

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Prices

Date: 03/25/2001

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	38.68 3.00 0.00	36.29 2.63 0.00	33.01 2.27 0.00	29.51 1.98 0.00	31.36 2.11 0.00	35.86 2.56 0.00	33.57 2.43 0.00	39.49 2.83 -6.27	44.48 3.32 -5.09	47.01 3.56 -6.71	47.60 3.65 -6.27	50.78 3.57 -9.68	50.91 3.42 -11.11	50.84 3.45 -11.03	50.83 3.24 -12.42	50.82 3.24 -12.71	47.57 3.31 -9.02	50.60 3.58 -9.32	58.16 4.31 -8.53	59.63 4.25 -11.11	59.88 3.93 -13.69	56.97 3.67 -12.98	55.72 3.31 -15.65	43.28 2.90 -4.16
74TH STREET_GT_1 24260	38.68 3.00 0.00	36.29 2.63 0.00	33.01 2.27 0.00	29.51 1.98 0.00	31.36 2.11 0.00	35.86 2.56 0.00	33.57 2.43 0.00	39.49 2.83 -6.27	44.48 3.32 -5.09	47.01 3.56 -6.71	47.60 3.65 -6.27	50.78 3.57 -9.68	50.91 3.42 -11.11	50.84 3.45 -11.03	50.83 3.24 -12.42	50.82 3.24 -12.71	47.57 3.31 -9.02	50.60 3.58 -9.32	58.16 4.31 -8.53	59.63 4.25 -11.11	59.88 3.93 -13.69	56.97 3.67 -12.98	55.72 3.31 -15.65	43.28 2.90 -4.16
74TH STREET_GT_2 24261	38.68 3.00 0.00	36.29 2.63 0.00	33.01 2.27 0.00	29.51 1.98 0.00	31.36 2.11 0.00	35.86 2.56 0.00	33.57 2.43 0.00	39.49 2.83 -6.27	44.48 3.32 -5.09	47.01 3.56 -6.71	47.60 3.65 -6.27	50.78 3.57 -9.68	50.91 3.42 -11.11	50.84 3.45 -11.03	50.83 3.24 -12.42	50.82 3.24 -12.71	47.57 3.31 -9.02	50.60 3.58 -9.32	58.16 4.31 -8.53	59.63 4.25 -11.11	59.88 3.93 -13.69	56.97 3.67 -12.98	55.72 3.31 -15.65	43.28 2.90 -4.16
ADK HUDSON___FALLS 24011	38.78 3.10 0.00	36.52 2.86 0.00	33.29 2.55 0.00	29.82 2.29 0.00	31.68 2.43 0.00	36.20 2.90 0.00	33.85 2.71 0.00	40.91 2.31 -8.21	45.44 2.71 -6.66	47.98 2.46 -8.78	48.38 2.49 -8.21	46.95 2.44 -8.75	45.30 2.36 -8.21	45.47 2.33 -6.61	45.20 2.53 -7.77	45.37 2.23 -8.10	51.13 2.29 -7.84	59.92 2.49 -10.94	58.60 3.44 -11.16	53.64 3.28 -11.05	45.83 3.17 -8.21	40.34 3.15 -2.36	39.37 2.79 -0.79	39.37 3.15 0.00
ADK RESOURCE___RCVRY 23798	38.78 3.10 0.00	36.52 2.86 0.00	33.29 2.55 0.00	29.82 2.29 0.00	31.68 2.43 0.00	36.20 2.90 0.00	33.85 2.71 0.00	40.91 2.31 -8.21	45.44 2.71 -6.66	47.98 2.46 -8.78	48.38 2.49 -8.21	46.95 2.44 -8.75	45.30 2.36 -8.21	45.47 2.33 -6.61	45.20 2.53 -7.77	45.37 2.23 -8.10	51.13 2.29 -7.84	59.92 2.49 -10.94	58.60 3.44 -11.16	53.64 3.28 -11.05	45.83 3.17 -8.21	40.34 3.15 -2.36	39.37 2.79 -0.79	39.37 3.15 0.00
ADK S GLENS___FALLS 24028	38.78 3.10 0.00	36.52 2.86 0.00	33.29 2.55 0.00	29.82 2.29 0.00	31.68 2.43 0.00	36.20 2.90 0.00	33.85 2.71 0.00	40.91 2.31 -8.21	45.44 2.71 -6.66	47.98 2.46 -8.78	48.38 2.49 -8.21	46.95 2.44 -8.75	45.30 2.36 -8.21	45.47 2.33 -6.61	45.20 2.53 -7.77	45.37 2.23 -8.10	51.13 2.29 -7.84	59.92 2.49 -10.94	58.60 3.44 -11.16	53.64 3.28 -11.05	45.83 3.17 -8.21	40.34 3.15 -2.36	39.37 2.79 -0.79	39.37 3.15 0.00
ADK_NYS___DAM 23527	38.32 2.64 0.00	36.08 2.42 0.00	32.92 2.18 0.00	29.46 1.93 0.00	31.30 2.05 0.00	35.70 2.40 0.00	33.38 2.24 0.00	40.66 2.31 -7.96	45.34 2.81 -6.46	48.12 2.87 -8.51	48.54 2.90 -7.96	48.83 2.81 -8.49	47.03 2.69 -7.96	45.49 2.73 -6.40	45.34 2.64 -7.53	45.34 2.62 -7.85	45.52 2.68 -7.60	51.14 2.83 -10.61	59.72 3.58 -10.82	58.52 3.54 -10.71	53.64 3.42 -7.96	45.80 3.19 -2.29	40.31 2.79 -0.76	38.83 2.61 0.00
ALBANY___1 23571	37.71 2.03 0.00	35.51 1.85 0.00	32.43 1.69 0.00	29.02 1.49 0.00	30.83 1.58 0.00	35.20 1.90 0.00	32.95 1.81 0.00	40.20 1.88 -7.93	45.00 2.49 -6.44	47.58 2.35 -8.49	48.02 2.41 -7.93	48.32 2.33 -8.46	46.53 2.22 -7.93	45.00 2.25 -6.39	45.00 2.32 -7.51	45.00 2.30 -7.83	45.00 2.18 -7.58	50.62 2.34 -10.58	59.15 3.04 -10.79	57.92 2.97 -10.68	52.98 2.79 -7.93	45.14 2.54 -2.28	39.76 2.24 -0.76	38.25 2.03 0.00
ALBANY___2	37.71 2.03	35.51 1.85	32.43 1.69	29.02 1.49	30.83 1.58	35.20 1.90	32.95 1.81	40.20 1.88	45.00 2.49	47.58 2.35	48.02 2.41	48.32 2.33	46.53 2.22	45.00 2.25	45.00 2.32	45.00 2.30	45.00 2.18	50.62 2.34	59.15 3.04	57.92 2.97	52.98 2.79	45.14 2.54	39.76 2.24	38.25 2.03

23572	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.93	-6.44	-8.49	-7.93	-8.46	-7.93	-6.39	-7.51	-7.83	-7.58	-10.58	-10.79	-10.68	-7.93	-2.28	-0.76	0.00
ALBANY___3	37.71	35.51	32.43	29.02	30.83	35.20	32.95	40.20	45.00	47.58	48.02	48.32	46.53	45.00	45.00	45.00	45.00	50.62	59.15	57.92	52.98	45.14	39.76	38.25	
23573	2.03	1.85	1.69	1.49	1.58	1.90	1.81	1.88	2.49	2.35	2.41	2.33	2.22	2.25	2.32	2.30	2.18	2.34	3.04	2.97	2.79	2.54	2.24	2.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.93	-6.44	-8.49	-7.93	-8.46	-7.93	-6.39	-7.51	-7.83	-7.58	-10.58	-10.79	-10.68	-7.93	-2.28	-0.76	0.00	
ALBANY___4	37.71	35.51	32.43	29.02	30.83	35.20	32.95	40.20	45.00	47.58	48.02	48.32	46.53	45.00	45.00	45.00	45.00	50.62	59.15	57.92	52.98	45.14	39.76	38.25	
23574	2.03	1.85	1.69	1.49	1.58	1.90	1.81	1.88	2.49	2.35	2.41	2.33	2.22	2.25	2.32	2.30	2.18	2.34	3.04	2.97	2.79	2.54	2.24	2.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.93	-6.44	-8.49	-7.93	-8.46	-7.93	-6.39	-7.51	-7.83	-7.58	-10.58	-10.79	-10.68	-7.93	-2.28	-0.76	0.00	
ALLEGHENY___COGEN	34.54	32.75	29.82	26.73	28.52	32.27	30.74	30.48	36.24	37.32	37.95	37.57	36.42	36.26	35.15	34.94	35.40	38.02	46.53	45.66	42.81	39.58	35.76	35.17	
23514	-1.14	-0.91	-0.92	-0.80	-0.73	-1.03	-0.40	-0.97	-0.69	-0.55	-0.79	-1.09	-1.02	-0.95	-1.02	-0.98	-0.85	-1.09	-0.23	-0.04	-0.51	-1.05	-1.10	-1.05	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.86	-1.13	-1.06	-1.13	-1.06	-0.85	-1.00	-1.05	-1.01	-1.41	-1.44	-1.43	-1.06	-0.31	-0.10	0.00	
AMERICAN_REF_FUEL	32.65	31.10	28.40	25.49	27.11	30.60	29.18	28.21	33.61	34.39	34.72	34.53	33.70	33.57	32.59	32.36	32.81	34.78	42.46	41.44	39.00	36.15	32.99	33.14	
24010	-3.03	-2.56	-2.34	-2.04	-2.14	-2.70	-1.96	-3.10	-3.21	-3.34	-3.88	-3.98	-3.60	-3.53	-3.45	-3.42	-3.31	-4.15	-4.12	-4.07	-4.18	-4.44	-3.86	-3.08	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-0.75	-0.99	-0.92	-0.98	-0.92	-0.74	-0.87	-0.91	-0.88	-1.23	-1.26	-1.24	-0.92	-0.27	-0.09	0.00	
AMERICAN___BRASS	32.68	31.14	28.47	25.58	27.20	30.57	29.24	28.37	33.80	34.58	34.88	34.66	33.85	33.73	32.74	32.55	32.96	34.92	42.65	41.59	39.09	36.28	33.14	33.14	
23903	-3.00	-2.52	-2.27	-1.95	-2.05	-2.73	-1.90	-2.95	-3.03	-3.16	-3.73	-3.87	-3.46	-3.38	-3.31	-3.24	-3.17	-4.03	-3.94	-3.94	-4.10	-4.31	-3.71	-3.08	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-0.76	-1.00	-0.93	-1.00	-0.93	-0.75	-0.88	-0.92	-0.89	-1.25	-1.27	-1.26	-0.93	-0.27	-0.09	0.00	
ARTHUR_KILL_GT_1	38.43	36.02	32.74	29.24	31.06	35.43	33.07	39.12	44.01	46.61	47.11	50.06	50.13	49.98	49.95	49.95	46.98	50.09	57.61	58.88	58.81	55.80	54.33	42.75	
23520	2.75	2.36	2.00	1.71	1.81	2.13	1.93	2.46	2.85	3.16	3.16	3.04	2.95	2.98	2.78	2.79	2.92	3.13	3.76	3.67	3.34	3.23	2.90	2.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89	
ARTHUR_KILL_2	38.43	36.02	32.74	29.24	31.06	35.43	33.07	39.12	44.01	46.61	47.11	50.06	50.13	49.98	49.95	49.95	46.98	50.09	57.61	58.88	58.81	55.80	54.33	42.75	
23512	2.75	2.36	2.00	1.71	1.81	2.13	1.93	2.46	2.85	3.16	3.16	3.04	2.95	2.98	2.78	2.79	2.92	3.13	3.76	3.67	3.34	3.23	2.90	2.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89	
ARTHUR_KILL_3	38.68	36.29	33.01	29.51	31.36	35.86	33.57	39.46	44.48	47.01	47.60	50.78	50.91	50.84	50.83	50.79	47.54	50.56	58.11	59.59	59.88	56.97	55.72	43.31	
23513	3.00	2.63	2.27	1.98	2.11	2.56	2.43	2.80	3.32	3.56	3.65	3.57	3.42	3.45	3.24	3.21	3.28	3.54	4.26	4.21	3.93	3.67	3.31	2.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.68	-11.11	-11.03	-12.42	-12.71	-9.02	-9.32	-8.53	-11.11	-13.69	-12.98	-15.65	-4.16	
ASHOKAN___	38.28	35.98	32.83	29.40	31.18	35.63	33.38	39.62	44.56	47.10	47.65	47.83	46.10	44.79	44.39	44.30	44.53	49.78	58.25	57.20	52.71	45.50	40.31	38.90	
23654	2.60	2.32	2.09	1.87	1.93	2.33	2.24	2.46	2.99	3.12	3.20	3.08	2.95	2.98	2.81	2.75	2.82	3.05	3.72	3.81	3.68	3.23	2.90	2.68	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.77	-5.50	-7.24	-6.77	-7.22	-6.77	-5.45	-6.41	-6.68	-6.47	-9.03	-9.21	-9.12	-6.77	-1.95	-0.65	0.00	
ASTORIA 5-9___	38.57	36.08	32.80	29.29	31.12	35.53	33.13	39.24	44.15	46.79	47.27	50.10	50.09	50.05	50.05	50.05	47.06	50.09	57.34	58.66	58.64	55.51	54.11	42.83	
23662	2.89	2.42	2.06	1.76	1.87	2.23	1.99	2.58	2.99	3.34	3.32	3.08	2.91	3.05	2.88	2.89	3.00	3.13	3.49	3.45	3.17	2.94	2.68	2.72	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89	
ASTORIA GT2___	38.57	36.08	32.80	29.29	31.12	35.53	33.13	39.24	44.15	46.79	47.27	50.10	50.09	50.05	50.05	50.05	47.06	50.09	57.34	58.66	58.64	55.51	54.11	42.83	
23536	2.89	2.42	2.06	1.76	1.87	2.23	1.99	2.58	2.99	3.34	3.32	3.08	2.91	3.05	2.88	2.89	3.00	3.13	3.49	3.45	3.17	2.94	2.68	2.72	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89	
ASTORIA GT3___	38.57	36.08	32.80	29.29	31.12	35.53	33.13	39.24	44.15	46.79	47.27	50.10	50.09	50.05	50.05	50.05	47.06	50.09	57.34	58.66	58.64	55.51	54.11	42.83	

23731	2.89	2.42	2.06	1.76	1.87	2.23	1.99	2.58	2.99	3.34	3.32	3.08	2.91	3.05	2.88	2.89	3.00	3.13	3.49	3.45	3.17	2.94	2.68	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTORIA GT4_____	38.57	36.08	32.80	29.29	31.12	35.53	33.13	39.24	44.15	46.79	47.27	50.10	50.09	50.05	50.05	50.05	47.06	50.09	57.34	58.66	58.64	55.51	54.11	42.83
23727	2.89	2.42	2.06	1.76	1.87	2.23	1.99	2.58	2.99	3.34	3.32	3.08	2.91	3.05	2.88	2.89	3.00	3.13	3.49	3.45	3.17	2.94	2.68	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTORIA_GT2_1	38.57	36.08	32.80	29.29	31.12	35.53	33.13	39.24	44.15	46.79	47.27	50.10	50.09	50.05	50.05	50.05	47.06	50.09	57.34	58.66	58.64	55.51	54.11	42.83
24094	2.89	2.42	2.06	1.76	1.87	2.23	1.99	2.58	2.99	3.34	3.32	3.08	2.91	3.05	2.88	2.89	3.00	3.13	3.49	3.45	3.17	2.94	2.68	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTORIA_GT2_2	38.57	36.08	32.80	29.29	31.12	35.53	33.13	39.24	44.15	46.79	47.27	50.10	50.09	50.05	50.05	50.05	47.06	50.09	57.34	58.66	58.64	55.51	54.11	42.83
24095	2.89	2.42	2.06	1.76	1.87	2.23	1.99	2.58	2.99	3.34	3.32	3.08	2.91	3.05	2.88	2.89	3.00	3.13	3.49	3.45	3.17	2.94	2.68	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTORIA_GT2_3	38.57	36.08	32.80	29.29	31.12	35.53	33.13	39.24	44.15	46.79	47.27	50.10	50.09	50.05	50.05	50.05	47.06	50.09	57.34	58.66	58.64	55.51	54.11	42.83
24096	2.89	2.42	2.06	1.76	1.87	2.23	1.99	2.58	2.99	3.34	3.32	3.08	2.91	3.05	2.88	2.89	3.00	3.13	3.49	3.45	3.17	2.94	2.68	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTORIA_GT2_4	38.57	36.08	32.80	29.29	31.12	35.53	33.13	39.24	44.15	46.79	47.27	50.10	50.09	50.05	50.05	50.05	47.06	50.09	57.34	58.66	58.64	55.51	54.11	42.83
24097	2.89	2.42	2.06	1.76	1.87	2.23	1.99	2.58	2.99	3.34	3.32	3.08	2.91	3.05	2.88	2.89	3.00	3.13	3.49	3.45	3.17	2.94	2.68	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTORIA_GT3_1	38.57	36.08	32.80	29.29	31.12	35.53	33.13	39.24	44.15	46.79	47.27	50.10	50.09	50.05	50.05	50.05	47.06	50.09	57.34	58.66	58.64	55.51	54.11	42.83
24098	2.89	2.42	2.06	1.76	1.87	2.23	1.99	2.58	2.99	3.34	3.32	3.08	2.91	3.05	2.88	2.89	3.00	3.13	3.49	3.45	3.17	2.94	2.68	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTORIA_GT3_2	38.57	36.08	32.80	29.29	31.12	35.53	33.13	39.24	44.15	46.79	47.27	50.10	50.09	50.05	50.05	50.05	47.06	50.09	57.34	58.66	58.64	55.51	54.11	42.83
24099	2.89	2.42	2.06	1.76	1.87	2.23	1.99	2.58	2.99	3.34	3.32	3.08	2.91	3.05	2.88	2.89	3.00	3.13	3.49	3.45	3.17	2.94	2.68	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTORIA_GT3_3	38.57	36.08	32.80	29.29	31.12	35.53	33.13	39.24	44.15	46.79	47.27	50.10	50.09	50.05	50.05	50.05	47.06	50.09	57.34	58.66	58.64	55.51	54.11	42.83
24100	2.89	2.42	2.06	1.76	1.87	2.23	1.99	2.58	2.99	3.34	3.32	3.08	2.91	3.05	2.88	2.89	3.00	3.13	3.49	3.45	3.17	2.94	2.68	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTORIA_GT3_4	38.57	36.08	32.80	29.29	31.12	35.53	33.13	39.24	44.15	46.79	47.27	50.10	50.09	50.05	50.05	50.05	47.06	50.09	57.34	58.66	58.64	55.51	54.11	42.83
24101	2.89	2.42	2.06	1.76	1.87	2.23	1.99	2.58	2.99	3.34	3.32	3.08	2.91	3.05	2.88	2.89	3.00	3.13	3.49	3.45	3.17	2.94	2.68	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTORIA_GT4_1	38.57	36.08	32.80	29.29	31.12	35.53	33.13	39.24	44.15	46.79	47.27	50.10	50.09	50.05	50.05	50.05	47.06	50.09	57.34	58.66	58.64	55.51	54.11	42.83
24102	2.89	2.42	2.06	1.76	1.87	2.23	1.99	2.58	2.99	3.34	3.32	3.08	2.91	3.05	2.88	2.89	3.00	3.13	3.49	3.45	3.17	2.94	2.68	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTORIA_GT4_2	38.57	36.08	32.80	29.29	31.12	35.53	33.13	39.24	44.15	46.79	47.27	50.10	50.09	50.05	50.05	50.05	47.06	50.09	57.34	58.66	58.64	55.51	54.11	42.83
24103	2.89	2.42	2.06	1.76	1.87	2.23	1.99	2.58	2.99	3.34	3.32	3.08	2.91	3.05	2.88	2.89	3.00	3.13	3.49	3.45	3.17	2.94	2.68	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTORIA_GT4_3	38.57	36.08	32.80	29.29	31.12	35.53	33.13	39.24	44.15	46.79	47.27	50.10	50.09	50.05	50.05	50.05	47.06	50.09	57.34	58.66	58.64	55.51	54.11	42.83

24104	2.89	2.42	2.06	1.76	1.87	2.23	1.99	2.58	2.99	3.34	3.32	3.08	2.91	3.05	2.88	2.89	3.00	3.13	3.49	3.45	3.17	2.94	2.68	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTORIA_GT4_4	38.57	36.08	32.80	29.29	31.12	35.53	33.13	39.24	44.15	46.79	47.27	50.10	50.09	50.05	50.05	50.05	47.06	50.09	57.34	58.66	58.64	55.51	54.11	42.83
24105	2.89	2.42	2.06	1.76	1.87	2.23	1.99	2.58	2.99	3.34	3.32	3.08	2.91	3.05	2.88	2.89	3.00	3.13	3.49	3.45	3.17	2.94	2.68	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTORIA_GT_1	38.61	36.18	32.92	29.40	31.24	35.70	33.35	39.37	44.33	46.90	47.38	50.32	50.38	50.24	50.19	50.19	47.23	50.35	57.88	59.15	59.06	55.96	54.48	42.97
23523	2.93	2.52	2.18	1.87	1.99	2.40	2.21	2.71	3.17	3.45	3.43	3.30	3.20	3.24	3.02	3.03	3.17	3.39	4.03	3.94	3.59	3.39	3.05	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTORIA_GT_10	38.61	36.18	32.92	29.40	31.24	35.70	33.35	39.37	44.33	46.90	47.38	50.32	50.38	50.24	50.19	50.19	47.23	50.35	57.88	59.15	59.06	55.96	54.48	42.97
24110	2.93	2.52	2.18	1.87	1.99	2.40	2.21	2.71	3.17	3.45	3.43	3.30	3.20	3.24	3.02	3.03	3.17	3.39	4.03	3.94	3.59	3.39	3.05	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTORIA_GT_11	38.61	36.18	32.92	29.40	31.24	35.70	33.35	39.37	44.33	46.90	47.38	50.32	50.38	50.24	50.19	50.19	47.23	50.35	57.88	59.15	59.06	55.96	54.48	42.97
24225	2.93	2.52	2.18	1.87	1.99	2.40	2.21	2.71	3.17	3.45	3.43	3.30	3.20	3.24	3.02	3.03	3.17	3.39	4.03	3.94	3.59	3.39	3.05	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTORIA_GT_12	38.61	36.18	32.92	29.40	31.24	35.70	33.35	39.37	44.33	46.90	47.38	50.32	50.38	50.24	50.19	50.19	47.23	50.35	57.88	59.15	59.06	55.96	54.48	42.97
24226	2.93	2.52	2.18	1.87	1.99	2.40	2.21	2.71	3.17	3.45	3.43	3.30	3.20	3.24	3.02	3.03	3.17	3.39	4.03	3.94	3.59	3.39	3.05	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTORIA_GT_13	38.61	36.18	32.92	29.40	31.24	35.70	33.35	39.37	44.33	46.90	47.38	50.32	50.38	50.24	50.19	50.19	47.23	50.35	57.88	59.15	59.06	55.96	54.48	42.97
24227	2.93	2.52	2.18	1.87	1.99	2.40	2.21	2.71	3.17	3.45	3.43	3.30	3.20	3.24	3.02	3.03	3.17	3.39	4.03	3.94	3.59	3.39	3.05	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTORIA_GT_5	38.57	36.08	32.80	29.29	31.12	35.53	33.13	39.24	44.15	46.79	47.27	50.10	50.09	50.05	50.05	50.05	47.06	50.09	57.34	58.66	58.64	55.51	54.11	42.83
24106	2.89	2.42	2.06	1.76	1.87	2.23	1.99	2.58	2.99	3.34	3.32	3.08	2.91	3.05	2.88	2.89	3.00	3.13	3.49	3.45	3.17	2.94	2.68	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTORIA_GT_7	38.57	36.08	32.80	29.29	31.12	35.53	33.13	39.24	44.15	46.79	47.27	50.10	50.09	50.05	50.05	50.05	47.06	50.09	57.34	58.66	58.64	55.51	54.11	42.83
24107	2.89	2.42	2.06	1.76	1.87	2.23	1.99	2.58	2.99	3.34	3.32	3.08	2.91	3.05	2.88	2.89	3.00	3.13	3.49	3.45	3.17	2.94	2.68	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTORIA_GT_8	38.57	36.08	32.80	29.29	31.12	35.53	33.13	39.24	44.15	46.79	47.27	50.10	50.09	50.05	50.05	50.05	47.06	50.09	57.34	58.66	58.64	55.51	54.11	42.83
24108	2.89	2.42	2.06	1.76	1.87	2.23	1.99	2.58	2.99	3.34	3.32	3.08	2.91	3.05	2.88	2.89	3.00	3.13	3.49	3.45	3.17	2.94	2.68	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTORIA_GT_9	38.57	36.08	32.80	29.29	31.12	35.53	33.13	39.24	44.15	46.79	47.27	50.10	50.09	50.05	50.05	50.05	47.06	50.09	57.34	58.66	58.64	55.51	54.11	42.83
24109	2.89	2.42	2.06	1.76	1.87	2.23	1.99	2.58	2.99	3.34	3.32	3.08	2.91	3.05	2.88	2.89	3.00	3.13	3.49	3.45	3.17	2.94	2.68	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTORIA__2	38.57	36.08	32.80	29.29	31.12	35.53	33.13	39.24	44.15	46.79	47.27	50.10	50.09	50.05	50.05	50.05	47.06	50.09	57.34	58.66	58.64	55.51	54.11	42.83
24149	2.89	2.42	2.06	1.76	1.87	2.23	1.99	2.58	2.99	3.34	3.32	3.08	2.91	3.05	2.88	2.89	3.00	3.13	3.49	3.45	3.17	2.94	2.68	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89

ASTORIA__3	38.57	36.15	32.89	29.37	31.21	35.66	33.32	39.30	44.30	46.87	47.19	50.13	50.16	50.05	50.02	50.02	47.02	50.13	57.61	58.88	58.85	55.76	54.30	42.90
23516	2.89	2.49	2.15	1.84	1.96	2.36	2.18	2.64	3.14	3.42	3.24	3.11	2.98	3.05	2.85	2.86	2.96	3.17	3.76	3.67	3.38	3.19	2.87	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTORIA__4	38.50	36.05	32.77	29.26	31.06	35.46	33.10	39.18	44.12	46.72	47.19	49.98	49.98	49.98	49.98	49.98	47.02	49.98	57.11	58.44	58.39	55.31	53.93	42.75
23517	2.82	2.39	2.03	1.73	1.81	2.16	1.96	2.52	2.96	3.27	3.24	2.96	2.80	2.98	2.81	2.82	2.96	3.02	3.26	3.23	2.92	2.74	2.50	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTORIA__5	38.61	36.18	32.92	29.40	31.24	35.70	33.35	39.37	44.33	46.90	47.38	50.32	50.38	50.24	50.19	50.19	47.23	50.35	57.88	59.15	59.06	55.96	54.48	42.97
23518	2.93	2.52	2.18	1.87	1.99	2.40	2.21	2.71	3.17	3.45	3.43	3.30	3.20	3.24	3.02	3.03	3.17	3.39	4.03	3.94	3.59	3.39	3.05	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
ASTRIA 10-13__	38.61	36.18	32.92	29.40	31.24	35.70	33.35	39.37	44.33	46.90	47.38	50.32	50.38	50.24	50.19	50.19	47.23	50.35	57.88	59.15	59.06	55.96	54.48	42.97
23663	2.93	2.52	2.18	1.87	1.99	2.40	2.21	2.71	3.17	3.45	3.43	3.30	3.20	3.24	3.02	3.03	3.17	3.39	4.03	3.94	3.59	3.39	3.05	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
BARRETT 1-8__GRP4	39.07	36.66	33.26	29.71	31.53	36.10	33.76	39.49	44.23	46.79	47.45	49.75	49.44	49.03	48.80	48.76	46.69	50.23	57.39	58.34	57.28	53.77	51.80	42.44
24034	3.39	3.00	2.52	2.18	2.28	2.80	2.62	2.83	3.07	3.34	3.50	3.34	3.24	3.24	2.95	2.93	3.24	3.47	3.54	3.67	3.30	3.43	3.38	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
BARRETT 9-12__GRP3	39.07	36.66	33.26	29.71	31.53	36.10	33.76	39.49	44.23	46.79	47.45	49.75	49.44	49.03	48.80	48.76	46.69	50.23	57.39	58.34	57.28	53.77	51.80	42.44
24033	3.39	3.00	2.52	2.18	2.28	2.80	2.62	2.83	3.07	3.34	3.50	3.34	3.24	3.24	2.95	2.93	3.24	3.47	3.54	3.67	3.30	3.43	3.38	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
BARRETT_IC_1	39.07	36.66	33.26	29.71	31.53	36.10	33.76	39.49	44.23	46.79	47.45	49.75	49.44	49.03	48.80	48.76	46.69	50.23	57.39	58.34	57.28	53.77	51.80	42.44
23704	3.39	3.00	2.52	2.18	2.28	2.80	2.62	2.83	3.07	3.34	3.50	3.34	3.24	3.24	2.95	2.93	3.24	3.47	3.54	3.67	3.30	3.43	3.38	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
BARRETT_IC_10	39.07	36.66	33.26	29.71	31.53	36.10	33.76	39.49	44.23	46.79	47.45	49.75	49.44	49.03	48.80	48.76	46.69	50.23	57.39	58.34	57.28	53.77	51.80	42.44
23701	3.39	3.00	2.52	2.18	2.28	2.80	2.62	2.83	3.07	3.34	3.50	3.34	3.24	3.24	2.95	2.93	3.24	3.47	3.54	3.67	3.30	3.43	3.38	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
BARRETT_IC_11	39.07	36.66	33.26	29.71	31.53	36.10	33.76	39.49	44.23	46.79	47.45	49.75	49.44	49.03	48.80	48.76	46.69	50.23	57.39	58.34	57.28	53.77	51.80	42.44
23702	3.39	3.00	2.52	2.18	2.28	2.80	2.62	2.83	3.07	3.34	3.50	3.34	3.24	3.24	2.95	2.93	3.24	3.47	3.54	3.67	3.30	3.43	3.38	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
BARRETT_IC_12	39.07	36.66	33.26	29.71	31.53	36.10	33.76	39.49	44.23	46.79	47.45	49.75	49.44	49.03	48.80	48.76	46.69	50.23	57.39	58.34	57.28	53.77	51.80	42.44
23703	3.39	3.00	2.52	2.18	2.28	2.80	2.62	2.83	3.07	3.34	3.50	3.34	3.24	3.24	2.95	2.93	3.24	3.47	3.54	3.67	3.30	3.43	3.38	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
BARRETT_IC_2	39.07	36.66	33.26	29.71	31.53	36.10	33.76	39.49	44.23	46.79	47.45	49.75	49.44	49.03	48.80	48.76	46.69	50.23	57.39	58.34	57.28	53.77	51.80	42.44
23705	3.39	3.00	2.52	2.18	2.28	2.80	2.62	2.83	3.07	3.34	3.50	3.34	3.24	3.24	2.95	2.93	3.24	3.47	3.54	3.67	3.30	3.43	3.38	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
BARRETT_IC_3	39.07	36.66	33.26	29.71	31.53	36.10	33.76	39.49	44.23	46.79	47.45	49.75	49.44	49.03	48.80	48.76	46.69	50.23	57.39	58.34	57.28	53.77	51.80	42.44
23706	3.39	3.00	2.52	2.18	2.28	2.80	2.62	2.83	3.07	3.34	3.50	3.34	3.24	3.24	2.95	2.93	3.24	3.47	3.54	3.67	3.30	3.43	3.38	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07

BARRETT_IC_4 23707	39.07 3.39 0.00	36.66 3.00 0.00	33.26 2.52 0.00	29.71 2.18 0.00	31.53 2.28 0.00	36.10 2.80 0.00	33.76 2.62 0.00	39.49 2.83 -6.27	44.23 3.07 -5.09	46.79 3.34 -6.71	47.45 3.50 -6.27	49.75 3.34 -8.88	49.44 3.24 -9.82	49.03 3.24 -9.43	48.80 2.95 -10.68	48.76 2.93 -10.96	46.69 3.24 -8.21	50.23 3.47 -9.06	57.39 3.54 -8.53	58.34 3.67 -10.40	57.28 3.30 -11.72	53.77 3.43 -10.02	51.80 3.38 -11.66	42.44 3.15 -3.07
BARRETT_IC_5 23708	39.07 3.39 0.00	36.66 3.00 0.00	33.26 2.52 0.00	29.71 2.18 0.00	31.53 2.28 0.00	36.10 2.80 0.00	33.76 2.62 0.00	39.49 2.83 -6.27	44.23 3.07 -5.09	46.79 3.34 -6.71	47.45 3.50 -6.27	49.75 3.34 -8.88	49.44 3.24 -9.82	49.03 3.24 -9.43	48.80 2.95 -10.68	48.76 2.93 -10.96	46.69 3.24 -8.21	50.23 3.47 -9.06	57.39 3.54 -8.53	58.34 3.67 -10.40	57.28 3.30 -11.72	53.77 3.43 -10.02	51.80 3.38 -11.66	42.44 3.15 -3.07
BARRETT_IC_6 23709	39.07 3.39 0.00	36.66 3.00 0.00	33.26 2.52 0.00	29.71 2.18 0.00	31.53 2.28 0.00	36.10 2.80 0.00	33.76 2.62 0.00	39.49 2.83 -6.27	44.23 3.07 -5.09	46.79 3.34 -6.71	47.45 3.50 -6.27	49.75 3.34 -8.88	49.44 3.24 -9.82	49.03 3.24 -9.43	48.80 2.95 -10.68	48.76 2.93 -10.96	46.69 3.24 -8.21	50.23 3.47 -9.06	57.39 3.54 -8.53	58.34 3.67 -10.40	57.28 3.30 -11.72	53.77 3.43 -10.02	51.80 3.38 -11.66	42.44 3.15 -3.07
BARRETT_IC_7 23710	39.07 3.39 0.00	36.66 3.00 0.00	33.26 2.52 0.00	29.71 2.18 0.00	31.53 2.28 0.00	36.10 2.80 0.00	33.76 2.62 0.00	39.49 2.83 -6.27	44.23 3.07 -5.09	46.79 3.34 -6.71	47.45 3.50 -6.27	49.75 3.34 -8.88	49.44 3.24 -9.82	49.03 3.24 -9.43	48.80 2.95 -10.68	48.76 2.93 -10.96	46.69 3.24 -8.21	50.23 3.47 -9.06	57.39 3.54 -8.53	58.34 3.67 -10.40	57.28 3.30 -11.72	53.77 3.43 -10.02	51.80 3.38 -11.66	42.44 3.15 -3.07
BARRETT_IC_8 23711	39.07 3.39 0.00	36.66 3.00 0.00	33.26 2.52 0.00	29.71 2.18 0.00	31.53 2.28 0.00	36.10 2.80 0.00	33.76 2.62 0.00	39.49 2.83 -6.27	44.23 3.07 -5.09	46.79 3.34 -6.71	47.45 3.50 -6.27	49.75 3.34 -8.88	49.44 3.24 -9.82	49.03 3.24 -9.43	48.80 2.95 -10.68	48.76 2.93 -10.96	46.69 3.24 -8.21	50.23 3.47 -9.06	57.39 3.54 -8.53	58.34 3.67 -10.40	57.28 3.30 -11.72	53.77 3.43 -10.02	51.80 3.38 -11.66	42.44 3.15 -3.07
BARRETT_IC_9 23700	39.07 3.39 0.00	36.66 3.00 0.00	33.26 2.52 0.00	29.71 2.18 0.00	31.53 2.28 0.00	36.10 2.80 0.00	33.76 2.62 0.00	39.49 2.83 -6.27	44.23 3.07 -5.09	46.79 3.34 -6.71	47.45 3.50 -6.27	49.75 3.34 -8.88	49.44 3.24 -9.82	49.03 3.24 -9.43	48.80 2.95 -10.68	48.76 2.93 -10.96	46.69 3.24 -8.21	50.23 3.47 -9.06	57.39 3.54 -8.53	58.34 3.67 -10.40	57.28 3.30 -11.72	53.77 3.43 -10.02	51.80 3.38 -11.66	42.44 3.15 -3.07
BARRETT___1 23545	39.03 3.35 0.00	36.59 2.93 0.00	33.23 2.49 0.00	29.65 2.12 0.00	31.50 2.25 0.00	36.03 2.73 0.00	33.69 2.55 0.00	39.46 2.80 -6.27	44.19 3.03 -5.09	46.72 3.27 -6.71	47.38 3.43 -6.27	49.67 3.26 -8.88	49.36 3.16 -9.82	48.95 3.16 -9.43	48.77 2.92 -10.68	48.69 2.86 -10.96	46.66 3.21 -8.21	50.15 3.39 -9.06	57.07 3.22 -8.53	57.99 3.32 -10.40	56.98 3.00 -11.72	53.61 3.27 -10.02	51.77 3.35 -11.66	42.44 3.15 -3.07
BARRETT___2 23546	39.03 3.35 0.00	36.62 2.96 0.00	33.23 2.49 0.00	29.65 2.12 0.00	31.50 2.25 0.00	36.06 2.76 0.00	33.69 2.55 0.00	39.46 2.80 -6.27	44.19 3.03 -5.09	46.65 3.20 -6.71	47.30 3.35 -6.27	49.56 3.15 -8.88	49.29 3.09 -9.82	48.84 3.05 -9.43	48.66 2.81 -10.68	48.62 2.79 -10.96	46.62 3.17 -8.21	50.00 3.24 -9.06	57.11 3.26 -8.53	58.03 3.36 -10.40	57.02 3.04 -11.72	53.49 3.15 -10.02	51.77 3.35 -11.66	42.44 3.15 -3.07
BEAVER RIVER___HYD 24048	35.32 -0.36 0.00	33.26 -0.40 0.00	30.34 -0.40 0.00	27.17 -0.36 0.00	28.87 -0.38 0.00	32.87 -0.43 0.00	30.80 -0.34 0.00	30.09 -0.30 0.00	35.57 -0.50 0.00	36.34 -0.40 0.00	37.38 -0.30 0.00	37.23 -0.30 0.00	36.05 -0.33 0.00	36.00 -0.36 0.00	34.78 -0.39 0.00	34.49 -0.38 0.00	34.85 -0.39 0.00	37.36 -0.34 0.00	45.27 -0.05 0.00	43.96 -0.31 0.00	42.01 -0.25 0.00	40.00 -0.32 0.00	36.65 -0.11 0.00	36.08 -0.14 0.00
BEEBEE_GT_13 23619	34.22 -1.46 0.00	32.55 -1.11 0.00	29.48 -1.26 0.00	26.37 -1.16 0.00	28.28 -0.97 0.00	32.10 -1.20 0.00	30.36 -0.78 0.00	29.75 -1.37 -0.73	35.33 -1.33 -0.59	36.34 -1.18 -0.78	37.09 -1.32 -0.73	36.96 -1.35 -0.78	35.91 -1.20 -0.73	35.71 -1.24 -0.59	34.63 -1.23 -0.69	34.40 -1.19 -0.72	34.92 -1.02 -0.70	37.50 -1.17 -0.97	46.17 -0.14 -0.99	45.16 -0.09 -0.98	42.48 -0.51 -0.73	39.56 -0.97 -0.21	35.80 -1.03 -0.07	35.13 -1.09 0.00
BETHLEHEM___STEEL 23779	32.68 -3.00 0.00	31.10 -2.56 0.00	28.43 -2.31 0.00	25.58 -1.95 0.00	27.14 -2.11 0.00	30.54 -2.76 0.00	29.33 -1.81 0.00	28.73 -2.67 -1.01	34.40 -2.49 -0.82	35.26 -2.57 -1.09	35.45 -3.24 -1.01	35.16 -3.45 -1.08	34.33 -3.06 -1.01	34.20 -2.98 -0.82	33.18 -2.95 -0.96	32.98 -2.89 -1.00	33.43 -2.78 -0.97	35.39 -3.66 -1.35	43.44 -3.26 -1.38	42.41 -3.23 -1.37	39.76 -3.51 -1.01	36.66 -3.95 -0.29	33.33 -3.53 -0.10	33.14 -3.08 0.00
BINGHAMTON___COGEN 23790	34.97 -0.71	32.95 -0.71	30.13 -0.61	27.01 -0.52	28.69 -0.56	32.57 -0.73	30.86 -0.28	32.17 -0.27	37.67 -0.07	39.09 0.15	39.84 0.11	39.42 -0.30	37.96 -0.47	37.61 -0.40	36.62 -0.49	36.48 -0.42	36.85 -0.35	40.10 -0.34	48.29 0.18	47.47 0.44	44.39 0.08	40.59 -0.32	36.48 -0.48	35.50 -0.72

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	-1.67	-2.20	-2.05	-2.19	-2.05	-1.65	-1.94	-2.03	-1.96	-2.74	-2.79	-2.76	-2.05	-0.59	-0.20	0.00
BLACK RIVER___HYD	35.11	33.02	30.13	26.98	28.67	32.63	30.61	30.12	35.54	36.44	37.46	37.33	36.13	35.97	34.82	34.54	34.90	37.51	45.58	44.31	42.15	40.02	36.63	35.97	
24047	-0.57	-0.64	-0.61	-0.55	-0.58	-0.67	-0.53	-0.46	-0.69	-0.51	-0.41	-0.41	-0.44	-0.55	-0.53	-0.52	-0.53	-0.45	0.00	-0.22	-0.30	-0.36	-0.15	-0.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.16	-0.21	-0.19	-0.21	-0.19	-0.16	-0.18	-0.19	-0.19	-0.26	-0.26	-0.26	-0.19	-0.06	-0.02	0.00	
BOWLINE___1	38.00	35.68	32.49	29.04	30.86	35.26	33.04	38.71	43.68	46.09	46.67	46.06	43.87	42.39	41.73	41.69	42.91	48.44	57.01	55.16	49.47	41.95	35.91	37.34	
23526	2.32	2.02	1.75	1.51	1.61	1.96	1.90	2.19	2.63	2.79	2.86	2.81	2.69	2.73	2.53	2.55	2.64	2.83	3.35	3.36	3.09	2.90	2.65	2.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.13	-4.98	-6.56	-6.13	-5.72	-4.80	-3.30	-4.03	-4.27	-5.03	-7.91	-8.34	-7.53	-4.12	1.27	3.50	1.13	
BOWLINE___2	37.96	35.65	32.46	29.02	30.83	35.23	33.01	38.69	43.66	45.99	46.57	46.00	43.86	42.36	41.71	41.66	42.85	48.42	56.81	55.01	49.31	41.88	35.83	37.22	
23595	2.28	1.99	1.72	1.49	1.58	1.93	1.87	2.16	2.60	2.68	2.75	2.74	2.66	2.69	2.50	2.51	2.57	2.79	3.13	3.19	2.92	2.82	2.57	2.14	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.14	-4.99	-6.57	-6.14	-5.73	-4.82	-3.31	-4.04	-4.28	-5.04	-7.93	-8.36	-7.55	-4.13	1.26	3.50	1.14	
BROOKLYN_NAVY_YARD	38.68	36.29	33.01	29.51	31.33	35.83	33.57	39.52	44.55	47.09	47.68	50.81	50.98	50.92	50.86	50.86	47.64	50.68	58.25	59.72	59.96	57.01	55.76	43.31	
23515	3.00	2.63	2.27	1.98	2.08	2.53	2.43	2.86	3.39	3.64	3.73	3.60	3.49	3.53	3.27	3.28	3.38	3.66	4.40	4.34	4.01	3.71	3.35	2.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.68	-11.11	-11.03	-12.42	-12.71	-9.02	-9.32	-8.53	-11.11	-13.69	-12.98	-15.65	-4.16	
BURROWS___LYONSDAL	35.93	33.83	30.89	27.64	29.37	33.47	31.36	30.63	36.29	37.07	38.06	37.87	36.67	36.61	35.42	35.11	35.49	38.04	46.09	44.85	42.77	40.68	37.20	36.58	
23803	0.25	0.17	0.15	0.11	0.12	0.17	0.22	0.24	0.22	0.33	0.38	0.34	0.29	0.25	0.25	0.24	0.25	0.34	0.77	0.58	0.51	0.36	0.44	0.36	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CARR STREET_E._SYR	34.97	32.99	30.16	27.01	28.72	32.60	30.64	30.32	35.95	36.85	37.70	37.52	36.27	36.15	35.17	34.93	35.24	37.78	45.70	44.74	42.39	39.87	36.19	35.57	
24060	-0.71	-0.67	-0.58	-0.52	-0.53	-0.70	-0.50	-0.58	-0.54	-0.44	-0.49	-0.56	-0.62	-0.62	-0.49	-0.45	-0.49	-0.60	-0.32	-0.22	-0.38	-0.60	-0.62	-0.65	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.42	-0.55	-0.51	-0.55	-0.51	-0.41	-0.49	-0.51	-0.49	-0.68	-0.70	-0.69	-0.51	-0.15	-0.05	0.00	
CARTHAGE___PAPER	35.22	33.12	30.22	27.06	28.75	32.73	30.67	30.15	35.59	36.43	37.46	37.32	36.14	36.02	34.86	34.54	34.93	37.53	45.54	44.21	42.12	40.01	36.67	36.00	
23857	-0.46	-0.54	-0.52	-0.47	-0.50	-0.57	-0.47	-0.40	-0.61	-0.48	-0.38	-0.38	-0.40	-0.47	-0.46	-0.49	-0.46	-0.38	0.00	-0.27	-0.30	-0.36	-0.11	-0.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.13	-0.17	-0.16	-0.17	-0.16	-0.13	-0.15	-0.16	-0.15	-0.21	-0.22	-0.21	-0.16	-0.05	-0.02	0.00	
CH_MISC_IPPS	37.89	35.54	32.40	28.96	30.74	35.16	32.91	38.89	43.78	46.30	46.86	46.90	45.21	43.98	43.30	43.24	43.49	48.53	56.78	55.68	51.18	44.51	39.99	38.94	
23765	2.21	1.88	1.66	1.43	1.49	1.86	1.77	2.07	2.49	2.68	2.75	2.51	2.40	2.44	2.04	2.02	2.11	2.26	2.72	2.75	2.49	2.34	2.61	2.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.43	-5.22	-6.88	-6.43	-6.86	-6.43	-5.18	-6.09	-6.35	-6.14	-8.57	-8.74	-8.66	-6.43	-1.85	-0.62	-0.08	
CH_RES_BVR_FALLS	35.61	33.59	30.68	27.47	29.19	33.23	31.05	29.93	35.61	36.15	37.11	36.98	35.64	35.57	34.36	34.04	34.49	37.05	44.53	43.46	41.67	40.02	36.58	36.15	
23983	-0.07	-0.07	-0.06	-0.06	-0.06	-0.07	-0.09	-0.12	-0.18	-0.22	-0.23	-0.19	-0.40	-0.51	-0.49	-0.49	-0.42	-0.19	-0.32	-0.35	-0.25	-0.20	-0.15	-0.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.28	0.37	0.34	0.36	0.34	0.28	0.32	0.34	0.33	0.46	0.47	0.46	0.34	0.10	0.03	0.00	
CH_RES_NIAGARA	32.75	31.20	28.50	25.60	27.20	30.70	29.24	28.23	33.60	34.38	34.71	34.56	33.72	33.60	32.62	32.39	32.83	34.81	42.48	41.47	39.03	36.18	33.10	33.25	
23895	-2.93	-2.46	-2.24	-1.93	-2.05	-2.60	-1.90	-3.07	-3.21	-3.34	-3.88	-3.94	-3.57	-3.49	-3.41	-3.38	-3.28	-4.11	-4.08	-4.03	-4.14	-4.40	-3.75	-2.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.74	-0.98	-0.91	-0.97	-0.91	-0.73	-0.86	-0.90	-0.87	-1.22	-1.24	-1.23	-0.91	-0.26	-0.09	0.00	
CH_RES_SYRACUSE	35.04	33.05	30.19	27.03	28.75	32.67	30.70	30.46	36.12	37.04	37.93	37.71	36.32	36.11	35.10	35.01	35.25	38.00	45.95	45.03	42.64	40.05	36.31	35.64	
23985	-0.64	-0.61	-0.55	-0.50	-0.50	-0.63	-0.44	-0.52	-0.43	-0.33	-0.34	-0.45	-0.65	-0.73	-0.63	-0.45	-0.56	-0.49	-0.18	-0.04	-0.21	-0.44	-0.51	-0.58	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.48	-0.63	-0.59	-0.63	-0.59	-0.48	-0.56	-0.59	-0.57	-0.79	-0.81	-0.80	-0.59	-0.17	-0.06	0.00	
CORNELL___	33.97	32.04	29.23	26.15	27.82	31.64	29.89	30.22	35.74	36.93	37.77	37.47	36.21	35.93	34.95	34.71	35.06	37.86	46.10	45.22	42.51	39.32	35.51	34.66	
	-1.71	-1.62	-1.51	-1.38	-1.43	-1.66	-1.25	-1.31	-1.26	-1.03	-1.05	-1.28	-1.31	-1.35	-1.30	-1.29	-1.27	-1.36	-0.77	-0.58	-0.89	-1.33	-1.36	-1.56	



23752		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	-0.93	-1.22	-1.14	-1.22	-1.14	-0.92	-1.08	-1.13	-1.09	-1.52	-1.55	-1.53	-1.14	-0.33	-0.11	0.00
COXSACKIE__GT		37.96	35.71	32.58	29.24	30.95	35.36	33.13	39.56	44.43	47.03	47.52	47.71	46.01	44.62	44.31	44.27	44.48	49.76	58.25	57.12	52.78	45.20	40.00	38.57	
23611		2.28	2.05	1.84	1.71	1.70	2.06	1.99	2.16	2.67	2.79	2.83	2.70	2.62	2.62	2.50	2.48	2.54	2.71	3.40	3.41	3.51	2.86	2.57	2.35	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.01	-5.69	-7.50	-7.01	-7.48	-7.01	-5.64	-6.64	-6.92	-6.70	-9.35	-9.53	-9.44	-7.01	-2.02	-0.67	0.00	
CRESCENT__HYD		38.07	35.81	32.71	29.26	31.09	35.50	33.19	40.45	45.12	47.83	48.23	48.53	46.77	45.19	45.16	45.10	45.20	50.84	59.45	58.26	53.29	45.44	40.03	38.61	
24018		2.39	2.15	1.97	1.73	1.84	2.20	2.05	2.07	2.56	2.54	2.56	2.48	2.40	2.40	2.43	2.34	2.33	2.49	3.26	3.23	3.04	2.82	2.50	2.39	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.99	-6.49	-8.55	-7.99	-8.52	-7.99	-6.43	-7.56	-7.89	-7.63	-10.65	-10.87	-10.76	-7.99	-2.30	-0.77	0.00	
DANSKAMMER__1		37.89	35.54	32.40	28.96	30.74	35.16	32.91	38.89	43.78	46.30	46.86	46.83	45.10	43.83	43.19	43.14	43.39	48.42	56.60	55.50	51.01	44.39	39.92	38.94	
23586		2.21	1.88	1.66	1.43	1.49	1.86	1.77	2.07	2.49	2.68	2.75	2.44	2.29	2.29	1.93	1.92	2.01	2.15	2.54	2.57	2.32	2.22	2.54	2.64	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.43	-5.22	-6.88	-6.43	-6.86	-6.43	-5.18	-6.09	-6.35	-6.14	-8.57	-8.74	-8.66	-6.43	-1.85	-0.62	-0.08	
DANSKAMMER__2		37.89	35.54	32.40	28.96	30.74	35.16	32.91	38.89	43.78	46.30	46.86	46.83	45.10	43.83	43.16	43.14	43.39	48.38	56.60	55.50	51.01	44.39	39.92	38.94	
23589		2.21	1.88	1.66	1.43	1.49	1.86	1.77	2.07	2.49	2.68	2.75	2.44	2.29	2.29	1.90	1.92	2.01	2.11	2.54	2.57	2.32	2.22	2.54	2.64	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.43	-5.22	-6.88	-6.43	-6.86	-6.43	-5.18	-6.09	-6.35	-6.14	-8.57	-8.74	-8.66	-6.43	-1.85	-0.62	-0.08	
DANSKAMMER__3		37.75	35.41	32.28	28.82	30.62	35.03	32.79	38.77	43.60	46.12	46.67	46.75	45.07	43.79	43.16	43.10	43.35	48.38	56.60	55.50	51.01	44.35	39.92	38.94	
23590		2.07	1.75	1.54	1.29	1.37	1.73	1.65	1.95	2.31	2.50	2.56	2.36	2.26	2.25	1.90	1.88	1.97	2.11	2.54	2.57	2.32	2.18	2.54	2.64	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.43	-5.22	-6.88	-6.43	-6.86	-6.43	-5.18	-6.09	-6.35	-6.14	-8.57	-8.74	-8.66	-6.43	-1.85	-0.62	-0.08	
DANSKAMMER__4		37.82	35.48	32.34	28.88	30.68	35.10	32.85	38.83	43.67	46.19	46.79	46.83	45.14	43.87	43.16	43.14	43.35	48.38	56.60	55.50	51.01	44.35	39.92	38.94	
23591		2.14	1.82	1.60	1.35	1.43	1.80	1.71	2.01	2.38	2.57	2.68	2.44	2.33	2.33	1.90	1.92	1.97	2.11	2.54	2.57	2.32	2.18	2.54	2.64	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.43	-5.22	-6.88	-6.43	-6.86	-6.43	-5.18	-6.09	-6.35	-6.14	-8.57	-8.74	-8.66	-6.43	-1.85	-0.62	-0.08	
DANSKAMMER__DIESEL		37.89	35.54	32.40	28.96	30.74	35.16	32.91	38.89	43.78	46.30	46.86	46.90	45.21	43.98	43.30	43.24	43.49	48.53	56.78	55.68	51.18	44.51	39.99	38.94	
23592		2.21	1.88	1.66	1.43	1.49	1.86	1.77	2.07	2.49	2.68	2.75	2.51	2.40	2.44	2.04	2.02	2.11	2.26	2.72	2.75	2.49	2.34	2.61	2.64	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.43	-5.22	-6.88	-6.43	-6.86	-6.43	-5.18	-6.09	-6.35	-6.14	-8.57	-8.74	-8.66	-6.43	-1.85	-0.62	-0.08	
DASHVILLE__HYD		38.28	35.95	32.74	29.26	31.09	35.56	33.29	39.22	44.10	46.67	47.23	47.38	45.68	44.43	43.86	43.83	44.09	49.19	57.55	56.47	51.89	45.16	40.28	38.97	
23610		2.60	2.29	2.00	1.73	1.84	2.26	2.15	2.37	2.78	3.01	3.09	2.96	2.84	2.87	2.57	2.58	2.68	2.87	3.44	3.50	3.17	2.98	2.90	2.75	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.46	-5.25	-6.92	-6.46	-6.89	-6.46	-5.20	-6.12	-6.38	-6.17	-8.62	-8.79	-8.70	-6.46	-1.86	-0.62	0.00	
DOGLEVILLE__HYD		37.18	35.01	31.91	28.58	30.36	34.67	32.48	31.57	37.45	38.22	39.25	39.01	37.78	37.76	36.46	36.10	36.57	39.19	47.59	46.36	44.13	42.04	38.39	37.74	
23807		1.50	1.35	1.17	1.05	1.11	1.37	1.34	1.34	1.51	1.65	1.73	1.65	1.56	1.53	1.44	1.39	1.48	1.70	2.49	2.30	2.03	1.77	1.65	1.52	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.13	0.17	0.16	0.17	0.16	0.13	0.15	0.16	0.15	0.21	0.22	0.21	0.16	0.05	0.02	0.00	
DUNKIRK__1		31.90	30.13	27.64	25.00	26.41	29.67	28.74	28.62	34.22	35.37	35.79	35.02	33.76	33.68	32.59	32.46	32.94	35.35	43.37	42.77	39.88	36.53	32.96	32.24	
23563		-3.78	-3.53	-3.10	-2.53	-2.84	-3.63	-2.40	-2.86	-2.74	-2.54	-2.98	-3.68	-3.71	-3.56	-3.62	-3.49	-3.35	-3.81	-3.44	-2.97	-3.47	-4.11	-3.90	-3.98	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	-0.89	-1.17	-1.09	-1.17	-1.09	-0.88	-1.04	-1.08	-1.05	-1.46	-1.49	-1.47	-1.09	-0.32	-0.10	0.00	
DUNKIRK__2		31.90	30.13	27.64	25.00	26.41	29.67	28.74	28.62	34.22	35.37	35.79	35.02	33.76	33.68	32.59	32.46	32.94	35.35	43.37	42.77	39.88	36.53	32.96	32.24	
23564		-3.78	-3.53	-3.10	-2.53	-2.84	-3.63	-2.40	-2.86	-2.74	-2.54	-2.98	-3.68	-3.71	-3.56	-3.62	-3.49	-3.35	-3.81	-3.44	-2.97	-3.47	-4.11	-3.90	-3.98	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	-0.89	-1.17	-1.09	-1.17	-1.09	-0.88	-1.04	-1.08	-1.05	-1.46	-1.49	-1.47	-1.09	-0.32	-0.10	0.00	
DUNKIRK__3		32.15	30.43	27.85	25.13	26.62	29.90	28.93	28.76	34.37	35.46	35.85	35.18	34.00	33.90	32.81	32.68	33.16	35.48	43.56	42.88	39.99	36.69	33.16	32.53	



23565	-3.53	-3.23	-2.89	-2.40	-2.63	-3.40	-2.21	-2.74	-2.60	-2.46	-2.94	-3.53	-3.49	-3.35	-3.41	-3.28	-3.14	-3.69	-3.26	-2.88	-3.38	-3.95	-3.71	-3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	-0.90	-1.18	-1.11	-1.18	-1.11	-0.89	-1.05	-1.09	-1.06	-1.47	-1.50	-1.49	-1.11	-0.32	-0.11	0.00
DUNKIRK___4	32.15	30.43	27.88	25.13	26.62	29.90	28.93	28.76	34.37	35.46	35.85	35.18	34.00	33.90	32.84	32.68	33.16	35.48	43.56	42.88	39.99	36.69	33.16	32.53
23566	-3.53	-3.23	-2.86	-2.40	-2.63	-3.40	-2.21	-2.74	-2.60	-2.46	-2.94	-3.53	-3.49	-3.35	-3.38	-3.28	-3.14	-3.69	-3.26	-2.88	-3.38	-3.95	-3.71	-3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	-0.90	-1.18	-1.11	-1.18	-1.11	-0.89	-1.05	-1.09	-1.06	-1.47	-1.50	-1.49	-1.11	-0.32	-0.11	0.00
EAST HAMPTON___GT	41.25	38.64	34.98	31.16	33.11	37.93	35.53	41.16	46.21	49.00	49.87	52.15	51.73	51.28	50.95	50.89	48.84	52.75	61.01	62.06	60.70	56.71	54.08	44.33
23717	5.57	4.98	4.24	3.63	3.86	4.63	4.39	4.50	5.05	5.55	5.92	5.74	5.53	5.49	5.10	5.06	5.39	5.99	7.16	7.39	6.72	6.37	5.66	5.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
EAST RIVER___6	38.61	36.22	32.95	29.46	31.30	35.80	33.51	39.43	44.44	46.94	47.53	50.70	50.87	50.81	50.76	50.75	47.54	50.56	58.07	59.54	59.80	56.89	55.65	43.21
23660	2.93	2.56	2.21	1.93	2.05	2.50	2.37	2.77	3.28	3.49	3.58	3.49	3.38	3.42	3.17	3.17	3.28	3.54	4.22	4.16	3.85	3.59	3.24	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.68	-11.11	-11.03	-12.42	-12.71	-9.02	-9.32	-8.53	-11.11	-13.69	-12.98	-15.65	-4.16
EAST RIVER___7	38.61	36.22	32.95	29.46	31.30	35.80	33.51	39.43	44.44	46.94	47.53	50.70	50.87	50.81	50.76	50.75	47.54	50.56	58.07	59.54	59.80	56.89	55.65	43.21
23524	2.93	2.56	2.21	1.93	2.05	2.50	2.37	2.77	3.28	3.49	3.58	3.49	3.38	3.42	3.17	3.17	3.28	3.54	4.22	4.16	3.85	3.59	3.24	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.68	-11.11	-11.03	-12.42	-12.71	-9.02	-9.32	-8.53	-11.11	-13.69	-12.98	-15.65	-4.16
EAST_HAMPTON___DIESEL	41.25	38.64	34.98	31.16	33.11	37.93	35.53	41.16	46.21	49.00	49.87	52.15	51.73	51.28	50.95	50.89	48.84	52.75	61.01	62.06	60.70	56.71	54.08	44.33
23722	5.57	4.98	4.24	3.63	3.86	4.63	4.39	4.50	5.05	5.55	5.92	5.74	5.53	5.49	5.10	5.06	5.39	5.99	7.16	7.39	6.72	6.37	5.66	5.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
E_CANADA_CAP_HY	36.89	34.77	31.79	28.47	30.24	34.47	32.32	41.66	45.73	49.10	49.38	49.78	47.84	45.85	46.01	46.14	46.24	52.64	61.20	59.97	54.24	44.79	39.16	37.56
24051	1.21	1.11	1.05	0.94	0.99	1.17	1.18	1.19	1.48	1.58	1.62	1.50	1.38	1.38	1.30	1.32	1.37	1.51	2.18	2.13	1.90	1.57	1.43	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.08	-8.18	-10.78	-10.08	-10.75	-10.08	-8.11	-9.54	-9.95	-9.63	-13.43	-13.70	-13.57	-10.08	-2.90	-0.97	0.00
E_CANADA_MHWK_HY	37.18	35.01	31.91	28.58	30.36	34.67	32.48	31.57	37.45	38.22	39.25	39.01	37.78	37.76	36.46	36.10	36.57	39.19	47.59	46.36	44.13	42.04	38.39	37.74
24050	1.50	1.35	1.17	1.05	1.11	1.37	1.34	1.34	1.51	1.65	1.73	1.65	1.56	1.53	1.44	1.39	1.48	1.70	2.49	2.30	2.03	1.77	1.65	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.13	0.17	0.16	0.17	0.16	0.13	0.15	0.16	0.15	0.21	0.22	0.21	0.16	0.05	0.02	0.00
E_FISHKILL___LBMP	38.18	35.88	32.68	29.24	31.03	35.46	33.23	39.09	44.04	46.53	47.09	47.60	46.16	45.06	44.63	44.58	44.43	49.24	57.51	56.74	52.80	46.53	41.94	39.22
23776	2.50	2.22	1.94	1.71	1.78	2.16	2.09	2.34	2.81	2.98	3.05	2.93	2.84	2.87	2.67	2.65	2.75	2.94	3.54	3.59	3.30	3.06	2.79	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.36	-5.16	-6.81	-6.36	-7.14	-6.94	-5.83	-6.79	-7.06	-6.44	-8.60	-8.65	-8.88	-7.24	-3.15	-2.39	-0.50
FAR ROCKAWAY___4	39.71	37.16	33.69	30.06	31.94	36.56	34.07	39.85	44.77	47.42	48.17	50.46	50.09	49.68	49.44	49.39	47.33	50.95	58.34	59.32	58.21	54.65	52.46	43.09
23548	4.03	3.50	2.95	2.53	2.69	3.26	2.93	3.19	3.61	3.97	4.22	4.05	3.89	3.89	3.59	3.56	3.88	4.19	4.49	4.65	4.23	4.31	4.04	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
FIBERTEK___ENERGY	35.04	33.05	30.19	27.03	28.75	32.67	30.70	30.46	36.12	37.04	37.93	37.71	36.32	36.11	35.10	35.01	35.25	38.00	45.95	45.03	42.64	40.05	36.31	35.64
23856	-0.64	-0.61	-0.55	-0.50	-0.50	-0.63	-0.44	-0.52	-0.43	-0.33	-0.34	-0.45	-0.65	-0.73	-0.63	-0.45	-0.56	-0.49	-0.18	-0.04	-0.21	-0.44	-0.51	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.48	-0.63	-0.59	-0.63	-0.59	-0.48	-0.56	-0.59	-0.57	-0.79	-0.81	-0.80	-0.59	-0.17	-0.06	0.00
FITZPATRICK_____	34.32	32.38	29.57	26.48	28.17	32.03	30.02	29.56	35.04	35.84	36.68	36.53	35.39	35.30	34.25	33.97	34.32	36.79	44.37	43.34	41.18	38.94	35.43	34.88
23598	-1.36	-1.28	-1.17	-1.05	-1.08	-1.27	-1.12	-1.19	-1.33	-1.29	-1.36	-1.39	-1.35	-1.35	-1.27	-1.26	-1.27	-1.40	-1.45	-1.42	-1.44	-1.49	-1.36	-1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.30	-0.39	-0.36	-0.39	-0.36	-0.29	-0.35	-0.36	-0.35	-0.49	-0.50	-0.49	-0.36	-0.11	-0.03	0.00

FORT ORANGE____	37.89	35.68	32.55	29.13	30.95	35.33	33.07	40.23	45.00	47.65	48.08	48.36	46.62	45.08	44.98	44.98	45.05	50.63	59.18	57.96	53.06	45.30	39.97	38.47
23900	2.21	2.02	1.81	1.60	1.70	2.03	1.93	2.04	2.60	2.57	2.60	2.51	2.44	2.44	2.43	2.41	2.36	2.53	3.26	3.19	3.00	2.74	2.46	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.80	-6.33	-8.34	-7.80	-8.32	-7.80	-6.28	-7.38	-7.70	-7.45	-10.40	-10.60	-10.50	-7.80	-2.24	-0.75	0.00
FORT_DRUM_COGEN	35.07	32.99	30.06	26.92	28.61	32.60	30.55	30.05	35.46	36.35	37.37	37.23	36.05	35.89	34.78	34.46	34.85	37.45	45.48	44.21	42.06	39.93	36.56	35.89
23780	-0.61	-0.67	-0.68	-0.61	-0.64	-0.70	-0.59	-0.52	-0.76	-0.59	-0.49	-0.49	-0.51	-0.62	-0.56	-0.59	-0.56	-0.49	-0.09	-0.31	-0.38	-0.44	-0.22	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.15	-0.20	-0.18	-0.19	-0.18	-0.15	-0.17	-0.18	-0.17	-0.24	-0.25	-0.25	-0.18	-0.05	-0.02	0.00
FRANKLIN_FALL_HYD	35.57	33.59	30.65	27.47	29.16	33.20	30.86	29.97	35.47	35.97	36.94	36.97	35.88	35.86	34.63	34.29	34.62	37.02	44.09	42.93	41.33	39.86	36.45	36.08
24054	-0.11	-0.07	-0.09	-0.06	-0.09	-0.10	-0.28	-0.21	-0.43	-0.55	-0.53	-0.34	-0.29	-0.33	-0.35	-0.38	-0.42	-0.41	-0.95	-1.06	-0.72	-0.40	-0.29	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.17	0.22	0.21	0.22	0.21	0.17	0.19	0.20	0.20	0.27	0.28	0.28	0.21	0.06	0.02	0.00
FULTON COGEN____	34.79	32.82	30.00	26.84	28.55	32.43	30.46	30.10	35.69	36.58	37.47	37.28	36.09	35.98	34.94	34.70	35.02	37.53	45.37	44.41	42.14	39.68	36.03	35.42
23766	-0.89	-0.84	-0.74	-0.69	-0.70	-0.87	-0.68	-0.76	-0.76	-0.66	-0.68	-0.75	-0.76	-0.76	-0.67	-0.63	-0.67	-0.79	-0.59	-0.49	-0.59	-0.77	-0.77	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.38	-0.50	-0.47	-0.50	-0.47	-0.38	-0.44	-0.46	-0.45	-0.62	-0.64	-0.63	-0.47	-0.13	-0.04	0.00
GARDENVILLE____LBMP	32.61	31.03	28.37	25.52	27.09	30.47	29.27	28.65	34.28	35.16	35.40	35.11	34.22	34.12	33.10	32.90	33.35	35.35	43.33	42.30	39.67	36.62	33.29	33.07
24039	-3.07	-2.63	-2.37	-2.01	-2.16	-2.83	-1.87	-2.74	-2.60	-2.65	-3.28	-3.49	-3.16	-3.05	-3.02	-2.96	-2.85	-3.69	-3.35	-3.32	-3.59	-3.99	-3.57	-3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.00	-0.81	-1.07	-1.00	-1.07	-1.00	-0.81	-0.95	-0.99	-0.96	-1.34	-1.36	-1.35	-1.00	-0.29	-0.10	0.00
GENERAL____MILLS	32.68	31.10	28.43	25.58	27.14	30.54	29.33	28.73	34.40	35.26	35.45	35.16	34.33	34.20	33.18	32.98	33.43	35.39	43.44	42.41	39.76	36.66	33.33	33.14
23808	-3.00	-2.56	-2.31	-1.95	-2.11	-2.76	-1.81	-2.67	-2.49	-2.57	-3.24	-3.45	-3.06	-2.98	-2.95	-2.89	-2.78	-3.66	-3.26	-3.23	-3.51	-3.95	-3.53	-3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-0.82	-1.09	-1.01	-1.08	-1.01	-0.82	-0.96	-1.00	-0.97	-1.35	-1.38	-1.37	-1.01	-0.29	-0.10	0.00
GILBOA____1	37.04	34.97	32.03	28.66	30.45	34.73	32.45	37.79	42.63	44.98	45.50	45.67	44.03	42.82	42.41	42.38	42.57	47.44	55.68	54.60	50.29	43.80	38.88	37.60
23756	1.36	1.31	1.29	1.13	1.20	1.43	1.31	1.31	1.62	1.73	1.73	1.65	1.56	1.56	1.48	1.50	1.52	1.62	2.08	2.13	1.94	1.73	1.54	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.09	-4.94	-6.51	-6.09	-6.49	-6.09	-4.90	-5.76	-6.01	-5.81	-8.12	-8.28	-8.20	-6.09	-1.75	-0.58	0.00
GILBOA____2	37.04	35.14	32.18	28.80	30.60	34.90	32.57	37.79	42.63	44.98	45.50	45.67	44.03	42.82	42.41	42.38	42.57	47.44	55.68	54.60	50.29	43.80	38.88	37.60
23757	1.36	1.48	1.44	1.27	1.35	1.60	1.43	1.31	1.62	1.73	1.73	1.65	1.56	1.56	1.48	1.50	1.52	1.62	2.08	2.13	1.94	1.73	1.54	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.09	-4.94	-6.51	-6.09	-6.49	-6.09	-4.90	-5.76	-6.01	-5.81	-8.12	-8.28	-8.20	-6.09	-1.75	-0.58	0.00
GILBOA____3	37.04	34.97	32.18	28.80	30.60	34.90	32.45	37.79	42.63	44.98	45.50	45.67	44.03	42.82	42.41	42.38	42.57	47.44	55.68	54.60	50.29	43.80	38.88	37.60
23758	1.36	1.31	1.44	1.27	1.35	1.60	1.31	1.31	1.62	1.73	1.73	1.65	1.56	1.56	1.48	1.50	1.52	1.62	2.08	2.13	1.94	1.73	1.54	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.09	-4.94	-6.51	-6.09	-6.49	-6.09	-4.90	-5.76	-6.01	-5.81	-8.12	-8.28	-8.20	-6.09	-1.75	-0.58	0.00
GILBOA____4	37.04	34.97	32.03	28.66	30.45	34.73	32.45	37.79	42.63	44.98	45.50	45.67	44.03	42.82	42.41	42.38	42.57	47.44	55.68	54.60	50.29	43.80	38.88	37.60
23759	1.36	1.31	1.29	1.13	1.20	1.43	1.31	1.31	1.62	1.73	1.73	1.65	1.56	1.56	1.48	1.50	1.52	1.62	2.08	2.13	1.94	1.73	1.54	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.09	-4.94	-6.51	-6.09	-6.49	-6.09	-4.90	-5.76	-6.01	-5.81	-8.12	-8.28	-8.20	-6.09	-1.75	-0.58	0.00
GILBOA____	37.04	34.97	32.03	28.66	30.45	34.73	32.45	37.79	42.63	44.98	45.50	45.67	44.03	42.82	42.41	42.38	42.57	47.44	55.68	54.60	50.29	43.80	38.88	37.60
23599	1.36	1.31	1.29	1.13	1.20	1.43	1.31	1.31	1.62	1.73	1.73	1.65	1.56	1.56	1.48	1.50	1.52	1.62	2.08	2.13	1.94	1.73	1.54	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.09	-4.94	-6.51	-6.09	-6.49	-6.09	-4.90	-5.76	-6.01	-5.81	-8.12	-8.28	-8.20	-6.09	-1.75	-0.58	0.00
GINNA____	31.54	29.99	27.24	24.39	26.06	29.57	27.87	27.40	32.43	33.32	33.99	33.91	32.99	32.80	31.84	31.61	32.02	34.36	41.95	40.99	38.67	36.09	32.75	32.27
23603	-4.14	-3.67	-3.50	-3.14	-3.19	-3.73	-3.27	-3.71	-4.22	-4.19	-4.41	-4.39	-4.11	-4.14	-4.01	-3.97	-3.91	-4.30	-4.35	-4.25	-4.31	-4.44	-4.08	-3.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-0.58	-0.77	-0.72	-0.77	-0.72	-0.58	-0.68	-0.71	-0.69	-0.96	-0.98	-0.97	-0.72	-0.21	-0.07	0.00

GLEN PARK____ 23778	35.29 -0.39 0.00	33.19 -0.47 0.00	30.28 -0.46 0.00	27.12 -0.41 0.00	28.78 -0.47 0.00	32.80 -0.50 0.00	30.80 -0.34 0.00	30.35 -0.27 -0.23	35.79 -0.47 -0.19	36.72 -0.26 -0.24	37.76 -0.15 -0.23	37.58 -0.19 -0.24	36.39 -0.22 -0.23	36.21 -0.33 -0.18	35.07 -0.32 -0.22	34.79 -0.31 -0.23	35.14 -0.32 -0.22	37.77 -0.23 -0.30	45.99 0.36 -0.31	44.67 0.09 -0.31	42.49 0.00 -0.23	40.27 -0.12 -0.07	36.85 0.07 -0.02	36.15 -0.07 0.00
GLENWOOD_IC_1_G5 23712	38.96 3.28 0.00	36.55 2.89 0.00	33.23 2.49 0.00	29.68 2.15 0.00	31.53 2.28 0.00	36.06 2.76 0.00	33.72 2.58 0.00	39.52 2.86 -6.27	44.37 3.21 -5.09	46.94 3.49 -6.71	47.60 3.65 -6.27	49.94 3.53 -8.88	49.58 3.38 -9.82	49.17 3.38 -9.43	49.02 3.17 -10.68	48.97 3.14 -10.96	46.76 3.31 -8.21	50.38 3.62 -9.06	57.97 4.12 -8.53	58.88 4.21 -10.40	57.87 3.89 -11.72	54.05 3.71 -10.02	51.80 3.38 -11.66	42.37 3.08 -3.07
GLENWOOD_IC_2_G1 23688	38.78 3.10 0.00	36.42 2.76 0.00	33.11 2.37 0.00	29.59 2.06 0.00	31.41 2.16 0.00	35.93 2.63 0.00	33.63 2.49 0.00	39.43 2.77 -6.27	44.33 3.17 -5.09	46.87 3.42 -6.71	47.53 3.58 -6.27	49.86 3.45 -8.88	49.51 3.31 -9.82	49.14 3.35 -9.43	48.94 3.09 -10.68	48.93 3.10 -10.96	46.69 3.24 -8.21	50.27 3.51 -9.06	57.93 4.08 -8.53	58.79 4.12 -10.40	57.78 3.80 -11.72	53.93 3.59 -10.02	51.69 3.27 -11.66	42.22 2.93 -3.07
GLENWOOD_IC_3_G1 23689	38.78 3.10 0.00	36.42 2.76 0.00	33.11 2.37 0.00	29.59 2.06 0.00	31.41 2.16 0.00	35.93 2.63 0.00	33.63 2.49 0.00	39.43 2.77 -6.27	44.33 3.17 -5.09	46.87 3.42 -6.71	47.53 3.58 -6.27	49.86 3.45 -8.88	49.51 3.31 -9.82	49.14 3.35 -9.43	48.94 3.09 -10.68	48.93 3.10 -10.96	46.69 3.24 -8.21	50.27 3.51 -9.06	57.93 4.08 -8.53	58.79 4.12 -10.40	57.78 3.80 -11.72	53.93 3.59 -10.02	51.69 3.27 -11.66	42.22 2.93 -3.07
GLENWOOD____4 23550	38.96 3.28 0.00	36.55 2.89 0.00	33.23 2.49 0.00	29.68 2.15 0.00	31.53 2.28 0.00	36.06 2.76 0.00	33.72 2.58 0.00	39.52 2.86 -6.27	44.37 3.21 -5.09	46.94 3.49 -6.71	47.60 3.65 -6.27	49.94 3.53 -8.88	49.58 3.38 -9.82	49.17 3.38 -9.43	49.02 3.17 -10.68	48.97 3.14 -10.96	46.76 3.31 -8.21	50.38 3.62 -9.06	57.97 4.12 -8.53	58.88 4.21 -10.40	57.87 3.89 -11.72	54.05 3.71 -10.02	51.80 3.38 -11.66	42.37 3.08 -3.07
GLENWOOD____5 23614	38.96 3.28 0.00	36.55 2.89 0.00	33.23 2.49 0.00	29.68 2.15 0.00	31.53 2.28 0.00	36.06 2.76 0.00	33.72 2.58 0.00	39.52 2.86 -6.27	44.37 3.21 -5.09	46.94 3.49 -6.71	47.60 3.65 -6.27	49.94 3.53 -8.88	49.58 3.38 -9.82	49.17 3.38 -9.43	49.02 3.17 -10.68	48.97 3.14 -10.96	46.76 3.31 -8.21	50.38 3.62 -9.06	57.97 4.12 -8.53	58.88 4.21 -10.40	57.87 3.89 -11.72	54.05 3.71 -10.02	51.80 3.38 -11.66	42.37 3.08 -3.07
GOUDEY____7 23579	34.97 -0.71 0.00	32.92 -0.74 0.00	30.09 -0.65 0.00	26.98 -0.55 0.00	28.67 -0.58 0.00	32.53 -0.77 0.00	30.89 -0.25 0.00	32.11 -0.24 -1.96	37.70 0.04 -1.59	39.10 0.26 -2.10	39.90 0.26 -1.96	39.39 -0.23 -2.09	37.94 -0.40 -1.96	37.61 -0.33 -1.58	36.57 -0.46 -1.86	36.43 -0.38 -1.94	36.79 -0.32 -1.87	40.05 -0.26 -2.61	48.31 0.32 -2.67	47.57 0.66 -2.64	44.47 0.25 -1.96	40.64 -0.24 -0.56	36.51 -0.44 -0.19	35.46 -0.76 0.00
GOUDEY____8 23580	34.82 -0.86 0.00	32.78 -0.88 0.00	29.97 -0.77 0.00	26.87 -0.66 0.00	28.55 -0.70 0.00	32.43 -0.87 0.00	30.77 -0.37 0.00	31.99 -0.36 -1.96	37.55 -0.11 -1.59	38.95 0.11 -2.10	39.72 0.08 -1.96	39.21 -0.41 -2.09	37.76 -0.58 -1.96	37.43 -0.51 -1.58	36.43 -0.60 -1.86	36.29 -0.52 -1.94	36.65 -0.46 -1.87	39.86 -0.45 -2.61	48.13 0.14 -2.67	47.35 0.44 -2.64	44.26 0.04 -1.96	40.44 -0.44 -0.56	36.33 -0.62 -0.19	35.31 -0.91 0.00
GOWANUS_GT 1_GRP 23732	38.64 2.96 0.00	36.18 2.52 0.00	32.92 2.18 0.00	29.40 1.87 0.00	31.24 1.99 0.00	35.66 2.36 0.00	33.29 2.15 0.00	39.33 2.67 -6.27	44.30 3.14 -5.09	46.90 3.45 -6.71	47.38 3.43 -6.27	50.36 3.34 -9.49	50.38 3.20 -10.80	50.27 3.27 -10.64	50.23 3.06 -12.00	50.23 3.07 -12.29	47.23 3.17 -8.82	50.39 3.43 -9.26	57.93 4.08 -8.53	59.19 3.98 -10.94	59.15 3.68 -13.21	56.04 3.47 -12.25	54.55 3.12 -14.67	42.97 2.86 -3.89
GOWANUS_GT 2_GRP 23617	38.64 2.96 0.00	36.18 2.52 0.00	32.92 2.18 0.00	29.40 1.87 0.00	31.24 1.99 0.00	35.66 2.36 0.00	33.29 2.15 0.00	39.33 2.67 -6.27	44.30 3.14 -5.09	46.90 3.45 -6.71	47.38 3.43 -6.27	50.36 3.34 -9.49	50.38 3.20 -10.80	50.27 3.27 -10.64	50.23 3.06 -12.00	50.23 3.07 -12.29	47.23 3.17 -8.82	50.39 3.43 -9.26	57.93 4.08 -8.53	59.19 3.98 -10.94	59.15 3.68 -13.21	56.04 3.47 -12.25	54.55 3.12 -14.67	42.97 2.86 -3.89
GOWANUS_GT 3_GRP 23618	38.64 2.96 0.00	36.18 2.52 0.00	32.92 2.18 0.00	29.40 1.87 0.00	31.24 1.99 0.00	35.66 2.36 0.00	33.29 2.15 0.00	39.33 2.67 -6.27	44.30 3.14 -5.09	46.90 3.45 -6.71	47.38 3.43 -6.27	50.36 3.34 -9.49	50.38 3.20 -10.80	50.27 3.27 -10.64	50.23 3.06 -12.00	50.23 3.07 -12.29	47.23 3.17 -8.82	50.39 3.43 -9.26	57.93 4.08 -8.53	59.19 3.98 -10.94	59.15 3.68 -13.21	56.04 3.47 -12.25	54.55 3.12 -14.67	42.97 2.86 -3.89
GOWANUS_GT 4_GRP 23751	38.64 2.96 0.00	36.18 2.52 0.00	32.92 2.18 0.00	29.40 1.87 0.00	31.24 1.99 0.00	35.66 2.36 0.00	33.29 2.15 0.00	39.33 2.67 -6.27	44.30 3.14 -5.09	46.90 3.45 -6.71	47.38 3.43 -6.27	50.36 3.34 -9.49	50.38 3.20 -10.80	50.27 3.27 -10.64	50.23 3.06 -12.00	50.23 3.07 -12.29	47.23 3.17 -8.82	50.39 3.43 -9.26	57.93 4.08 -8.53	59.19 3.98 -10.94	59.15 3.68 -13.21	56.04 3.47 -12.25	54.55 3.12 -14.67	42.97 2.86 -3.89

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
GOWANUS_GT1_1		38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97	
24077		2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89	
GOWANUS_GT1_2		38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97	
24078		2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89	
GOWANUS_GT1_3		38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97	
24079		2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89	
GOWANUS_GT1_4		38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97	
24080		2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89	
GOWANUS_GT1_5		38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97	
24084		2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89	
GOWANUS_GT1_6		38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97	
24111		2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89	
GOWANUS_GT1_7		38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97	
24112		2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89	
GOWANUS_GT1_8		38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97	
24113		2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89	
GOWANUS_GT2_1		38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97	
24114		2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89	
GOWANUS_GT2_2		38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97	
24115		2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89	
GOWANUS_GT2_3		38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97	
24116		2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89	
GOWANUS_GT2_4		38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97	
		2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86	

24117		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
GOWANUS_GT2_5		38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24118		2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
GOWANUS_GT2_6		38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24119		2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
GOWANUS_GT2_7		38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24120		2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
GOWANUS_GT2_8		38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24121		2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
GOWANUS_GT3_1		38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24122		2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
GOWANUS_GT3_2		38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24123		2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
GOWANUS_GT3_3		38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24124		2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
GOWANUS_GT3_4		38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24125		2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
GOWANUS_GT3_5		38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24126		2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
GOWANUS_GT3_6		38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24127		2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
GOWANUS_GT3_7		38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24128		2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
GOWANUS_GT3_8		38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97

24129	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
GOWANUS_GT4_1	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24130	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
GOWANUS_GT4_2	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24131	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
GOWANUS_GT4_3	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24132	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
GOWANUS_GT4_4	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24133	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
GOWANUS_GT4_5	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24134	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
GOWANUS_GT4_6	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24135	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
GOWANUS_GT4_7	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24136	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
GOWANUS_GT4_8	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24137	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
GRAHMSVILLE___HY	37.54	35.28	32.18	28.77	30.57	34.90	32.73	37.23	41.98	44.18	44.79	44.92	43.32	42.28	41.71	41.64	41.93	46.54	54.72	53.64	50.12	44.14	39.38	38.07
23607	1.86	1.62	1.44	1.24	1.32	1.60	1.59	1.43	1.51	1.65	1.70	1.61	1.53	1.56	1.41	1.43	1.52	1.62	2.04	2.08	2.45	2.26	2.10	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.41	-4.40	-5.79	-5.41	-5.78	-5.41	-4.36	-5.13	-5.34	-5.17	-7.22	-7.36	-7.29	-5.41	-1.56	-0.52	0.00
GREENIDGE___3	33.97	32.08	29.26	26.24	27.90	31.64	30.11	30.27	35.91	37.05	37.82	37.33	36.04	35.86	34.81	34.61	35.03	37.77	45.98	45.21	42.39	39.13	35.25	34.52
23582	-1.71	-1.58	-1.48	-1.29	-1.35	-1.66	-1.03	-1.31	-1.12	-0.96	-1.05	-1.46	-1.53	-1.45	-1.48	-1.43	-1.34	-1.51	-0.95	-0.66	-1.06	-1.53	-1.62	-1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-0.96	-1.27	-1.19	-1.26	-1.19	-0.95	-1.12	-1.17	-1.13	-1.58	-1.61	-1.60	-1.19	-0.34	-0.11	0.00
GREENIDGE___4	33.86	31.98	29.20	26.18	27.85	31.54	30.02	30.21	35.80	36.98	37.70	37.21	35.97	35.75	34.71	34.54	34.93	37.66	45.84	45.07	42.27	39.01	35.18	34.45
23583	-1.82	-1.68	-1.54	-1.35	-1.40	-1.76	-1.12	-1.37	-1.23	-1.03	-1.17	-1.58	-1.60	-1.56	-1.58	-1.50	-1.44	-1.62	-1.09	-0.80	-1.18	-1.65	-1.69	-1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-0.96	-1.27	-1.19	-1.26	-1.19	-0.95	-1.12	-1.17	-1.13	-1.58	-1.61	-1.60	-1.19	-0.34	-0.11	0.00

HARZA MOOSE__RIVER	35.93	33.83	30.89	27.64	29.37	33.47	31.36	30.63	36.29	37.07	38.06	37.87	36.67	36.61	35.42	35.11	35.49	38.04	46.09	44.85	42.77	40.68	37.20	36.58
24016	0.25	0.17	0.15	0.11	0.12	0.17	0.22	0.24	0.22	0.33	0.38	0.34	0.29	0.25	0.25	0.24	0.25	0.34	0.77	0.58	0.51	0.36	0.44	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD__	39.03	36.62	33.26	29.71	31.53	36.10	33.76	39.52	44.26	46.83	47.53	49.86	49.55	49.10	48.91	48.86	46.73	50.34	57.88	58.83	57.74	54.01	51.80	42.33
23647	3.35	2.96	2.52	2.18	2.28	2.80	2.62	2.86	3.10	3.38	3.58	3.45	3.35	3.31	3.06	3.03	3.28	3.58	4.03	4.16	3.76	3.67	3.38	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
HICKLING__1	34.54	32.52	29.73	26.68	28.34	32.07	30.80	31.55	37.41	38.85	39.65	38.79	37.25	37.07	35.91	35.78	36.24	39.29	47.98	47.43	44.20	40.37	36.14	35.02
23621	-1.14	-1.14	-1.01	-0.85	-0.91	-1.23	-0.34	-0.40	0.07	0.44	0.41	-0.41	-0.69	-0.55	-0.74	-0.63	-0.49	-0.49	0.54	1.06	0.38	-0.40	-0.77	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.56	-1.27	-1.67	-1.56	-1.67	-1.56	-1.26	-1.48	-1.54	-1.49	-2.08	-2.12	-2.10	-1.56	-0.45	-0.15	0.00
HICKLING__2	34.54	32.52	29.73	26.68	28.34	32.10	30.80	31.55	37.41	38.85	39.65	38.79	37.25	37.07	35.91	35.78	36.24	39.29	47.98	47.43	44.24	40.37	36.14	35.02
23622	-1.14	-1.14	-1.01	-0.85	-0.91	-1.20	-0.34	-0.40	0.07	0.44	0.41	-0.41	-0.69	-0.55	-0.74	-0.63	-0.49	-0.49	0.54	1.06	0.42	-0.40	-0.77	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.56	-1.27	-1.67	-1.56	-1.67	-1.56	-1.26	-1.48	-1.54	-1.49	-2.08	-2.12	-2.10	-1.56	-0.45	-0.15	0.00
HIGH FALLS__HY	38.14	35.81	32.65	29.18	31.00	35.43	33.16	38.83	43.65	46.15	46.74	46.86	45.20	43.95	43.44	43.40	43.67	48.72	57.04	55.96	51.53	44.88	40.09	38.79
23754	2.46	2.15	1.91	1.65	1.75	2.13	2.02	2.13	2.45	2.65	2.75	2.59	2.51	2.51	2.29	2.30	2.40	2.60	3.13	3.19	2.96	2.74	2.72	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.31	-5.13	-6.76	-6.31	-6.74	-6.31	-5.08	-5.98	-6.23	-6.03	-8.42	-8.59	-8.50	-6.31	-1.82	-0.61	0.00
HILLBURN__GT	38.00	35.68	32.49	29.04	30.83	35.26	33.04	38.71	43.69	46.10	46.68	46.11	44.01	42.55	41.91	41.86	43.00	48.46	57.01	55.29	49.70	42.32	36.37	37.46
23639	2.32	2.02	1.75	1.51	1.58	1.96	1.90	2.22	2.67	2.83	2.90	2.81	2.73	2.76	2.57	2.58	2.68	2.87	3.40	3.45	3.13	2.94	2.65	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.10	-4.95	-6.53	-6.10	-5.77	-4.90	-3.43	-4.17	-4.41	-5.08	-7.89	-8.29	-7.57	-4.31	0.94	3.04	1.01
HOLTSVIL 1-5__GRP1	39.50	37.13	33.66	30.01	31.88	36.50	34.16	39.73	44.33	47.01	47.76	50.13	49.77	49.32	49.12	49.04	46.97	50.64	58.20	59.19	58.08	54.33	52.06	42.51
24031	3.82	3.47	2.92	2.48	2.63	3.20	3.02	3.07	3.17	3.56	3.81	3.72	3.57	3.53	3.27	3.21	3.52	3.88	4.35	4.52	4.10	3.99	3.64	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
HOLTSVIL6-10__GRP2	39.75	37.33	33.84	30.17	32.06	36.70	34.35	39.94	44.62	47.31	48.06	50.39	50.06	49.61	49.37	49.32	47.22	50.95	58.61	59.63	58.46	54.69	52.35	42.77
24032	4.07	3.67	3.10	2.64	2.81	3.40	3.21	3.28	3.46	3.86	4.11	3.98	3.86	3.82	3.52	3.49	3.77	4.19	4.76	4.96	4.48	4.35	3.93	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
HOLTSVILLE_IC_1	39.50	37.13	33.66	30.01	31.88	36.50	34.16	39.73	44.33	47.01	47.76	50.13	49.77	49.32	49.12	49.04	46.97	50.64	58.20	59.19	58.08	54.33	52.06	42.51
23690	3.82	3.47	2.92	2.48	2.63	3.20	3.02	3.07	3.17	3.56	3.81	3.72	3.57	3.53	3.27	3.21	3.52	3.88	4.35	4.52	4.10	3.99	3.64	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
HOLTSVILLE_IC_10	39.75	37.33	33.84	30.17	32.06	36.70	34.35	39.94	44.62	47.31	48.06	50.39	50.06	49.61	49.37	49.32	47.22	50.95	58.61	59.63	58.46	54.69	52.35	42.77
23699	4.07	3.67	3.10	2.64	2.81	3.40	3.21	3.28	3.46	3.86	4.11	3.98	3.86	3.82	3.52	3.49	3.77	4.19	4.76	4.96	4.48	4.35	3.93	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
HOLTSVILLE_IC_2	39.50	37.13	33.66	30.01	31.88	36.50	34.16	39.73	44.33	47.01	47.76	50.13	49.77	49.32	49.12	49.04	46.97	50.64	58.20	59.19	58.08	54.33	52.06	42.51
23691	3.82	3.47	2.92	2.48	2.63	3.20	3.02	3.07	3.17	3.56	3.81	3.72	3.57	3.53	3.27	3.21	3.52	3.88	4.35	4.52	4.10	3.99	3.64	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
HOLTSVILLE_IC_3	39.50	37.13	33.66	30.01	31.88	36.50	34.16	39.73	44.33	47.01	47.76	50.13	49.77	49.32	49.12	49.04	46.97	50.64	58.20	59.19	58.08	54.33	52.06	42.51
23692	3.82	3.47	2.92	2.48	2.63	3.20	3.02	3.07	3.17	3.56	3.81	3.72	3.57	3.53	3.27	3.21	3.52	3.88	4.35	4.52	4.10	3.99	3.64	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07



HOLTSVILLE_IC_4 23693	39.50 3.82 0.00	37.13 3.47 0.00	33.66 2.92 0.00	30.01 2.48 0.00	31.88 2.63 0.00	36.50 3.20 0.00	34.16 3.02 0.00	39.73 3.07 -6.27	44.33 3.17 -5.09	47.01 3.56 -6.71	47.76 3.81 -6.27	50.13 3.72 -8.88	49.77 3.57 -9.82	49.32 3.53 -9.43	49.12 3.27 -10.68	49.04 3.21 -10.96	46.97 3.52 -8.21	50.64 3.88 -9.06	58.20 4.35 -8.53	59.19 4.52 -10.40	58.08 4.10 -11.72	54.33 3.99 -10.02	52.06 3.64 -11.66	42.51 3.22 -3.07
HOLTSVILLE_IC_5 23694	39.50 3.82 0.00	37.13 3.47 0.00	33.66 2.92 0.00	30.01 2.48 0.00	31.88 2.63 0.00	36.50 3.20 0.00	34.16 3.02 0.00	39.73 3.07 -6.27	44.33 3.17 -5.09	47.01 3.56 -6.71	47.76 3.81 -6.27	50.13 3.72 -8.88	49.77 3.57 -9.82	49.32 3.53 -9.43	49.12 3.27 -10.68	49.04 3.21 -10.96	46.97 3.52 -8.21	50.64 3.88 -9.06	58.20 4.35 -8.53	59.19 4.52 -10.40	58.08 4.10 -11.72	54.33 3.99 -10.02	52.06 3.64 -11.66	42.51 3.22 -3.07
HOLTSVILLE_IC_6 23695	39.75 4.07 0.00	37.33 3.67 0.00	33.84 3.10 0.00	30.17 2.64 0.00	32.06 2.81 0.00	36.70 3.40 0.00	34.35 3.21 0.00	39.94 3.28 -6.27	44.62 3.46 -5.09	47.31 3.86 -6.71	48.06 4.11 -6.27	50.39 3.98 -8.88	50.06 3.86 -9.82	49.61 3.82 -9.43	49.37 3.52 -10.68	49.32 3.49 -10.96	47.22 3.77 -8.21	50.95 4.19 -9.06	58.61 4.76 -8.53	59.63 4.96 -10.40	58.46 4.48 -11.72	54.69 4.35 -10.02	52.35 3.93 -11.66	42.77 3.48 -3.07
HOLTSVILLE_IC_7 23696	39.75 4.07 0.00	37.33 3.67 0.00	33.84 3.10 0.00	30.17 2.64 0.00	32.06 2.81 0.00	36.70 3.40 0.00	34.35 3.21 0.00	39.94 3.28 -6.27	44.62 3.46 -5.09	47.31 3.86 -6.71	48.06 4.11 -6.27	50.39 3.98 -8.88	50.06 3.86 -9.82	49.61 3.82 -9.43	49.37 3.52 -10.68	49.32 3.49 -10.96	47.22 3.77 -8.21	50.95 4.19 -9.06	58.61 4.76 -8.53	59.63 4.96 -10.40	58.46 4.48 -11.72	54.69 4.35 -10.02	52.35 3.93 -11.66	42.77 3.48 -3.07
HOLTSVILLE_IC_8 23697	39.75 4.07 0.00	37.33 3.67 0.00	33.84 3.10 0.00	30.17 2.64 0.00	32.06 2.81 0.00	36.70 3.40 0.00	34.35 3.21 0.00	39.94 3.28 -6.27	44.62 3.46 -5.09	47.31 3.86 -6.71	48.06 4.11 -6.27	50.39 3.98 -8.88	50.06 3.86 -9.82	49.61 3.82 -9.43	49.37 3.52 -10.68	49.32 3.49 -10.96	47.22 3.77 -8.21	50.95 4.19 -9.06	58.61 4.76 -8.53	59.63 4.96 -10.40	58.46 4.48 -11.72	54.69 4.35 -10.02	52.35 3.93 -11.66	42.77 3.48 -3.07
HOLTSVILLE_IC_9 23698	39.75 4.07 0.00	37.33 3.67 0.00	33.84 3.10 0.00	30.17 2.64 0.00	32.06 2.81 0.00	36.70 3.40 0.00	34.35 3.21 0.00	39.94 3.28 -6.27	44.62 3.46 -5.09	47.31 3.86 -6.71	48.06 4.11 -6.27	50.39 3.98 -8.88	50.06 3.86 -9.82	49.61 3.82 -9.43	49.37 3.52 -10.68	49.32 3.49 -10.96	47.22 3.77 -8.21	50.95 4.19 -9.06	58.61 4.76 -8.53	59.63 4.96 -10.40	58.46 4.48 -11.72	54.69 4.35 -10.02	52.35 3.93 -11.66	42.77 3.48 -3.07
HQ_GEN_CEDARS 23644	36.22 0.54 0.00	34.16 0.50 0.00	31.20 0.46 0.00	27.97 0.44 0.00	29.66 0.41 0.00	33.77 0.47 0.00	31.45 0.31 0.00	30.58 0.33 0.14	36.18 0.22 0.11	36.77 0.18 0.15	37.77 0.23 0.14	37.76 0.38 0.15	36.60 0.36 0.14	36.61 0.36 0.11	35.32 0.28 0.13	34.94 0.21 0.14	35.29 0.18 0.13	37.78 0.26 0.18	42.05 -3.08 0.19	40.95 -3.14 0.18	42.25 0.13 0.14	40.60 0.32 0.04	37.12 0.37 0.01	36.73 0.51 0.00
HQ_GEN_CHAT DC 23651	35.36 -0.32 0.00	33.39 -0.27 0.00	30.49 -0.25 0.00	27.31 -0.22 0.00	29.02 -0.23 0.00	33.00 -0.30 0.00	30.74 -0.40 0.00	30.03 -0.36 0.00	35.49 -0.58 0.00	36.04 -0.70 0.00	37.00 -0.68 0.00	36.97 -0.56 0.00	35.91 -0.47 0.00	35.89 -0.47 0.00	34.68 -0.49 0.00	34.35 -0.52 0.00	34.71 -0.53 0.00	37.13 -0.57 0.00	44.28 -1.04 0.00	43.21 -1.06 0.00	41.41 -0.85 0.00	39.72 -0.60 0.00	36.25 -0.51 0.00	35.86 -0.36 0.00
HUDAV+59+74_TH_GRP 23620	38.68 3.00 0.00	36.29 2.63 0.00	33.01 2.27 0.00	29.51 1.98 0.00	31.36 2.11 0.00	35.86 2.56 0.00	33.57 2.43 0.00	39.49 2.83 -6.27	44.48 3.32 -5.09	47.01 3.56 -6.71	47.60 3.65 -6.27	50.78 3.57 -9.68	50.91 3.42 -11.11	50.84 3.45 -11.03	50.83 3.24 -12.42	50.82 3.24 -12.71	47.57 3.31 -9.02	50.60 3.58 -9.32	58.16 4.31 -8.53	59.63 4.25 -11.11	59.88 3.93 -13.69	56.97 3.67 -12.98	55.72 3.31 -15.65	43.28 2.90 -4.16
HUDSON AVE_GT_3 23810	38.68 3.00 0.00	36.29 2.63 0.00	33.01 2.27 0.00	29.51 1.98 0.00	31.36 2.11 0.00	35.86 2.56 0.00	33.57 2.43 0.00	39.49 2.83 -6.27	44.48 3.32 -5.09	47.01 3.56 -6.71	47.60 3.65 -6.27	50.78 3.57 -9.68	50.91 3.42 -11.11	50.84 3.45 -11.03	50.83 3.24 -12.42	50.82 3.24 -12.71	47.57 3.31 -9.02	50.60 3.58 -9.32	58.16 4.31 -8.53	59.63 4.25 -11.11	59.88 3.93 -13.69	56.97 3.67 -12.98	55.72 3.31 -15.65	43.28 2.90 -4.16
HUDSON AVE_GT_4 23540	38.68 3.00 0.00	36.29 2.63 0.00	33.01 2.27 0.00	29.51 1.98 0.00	31.36 2.11 0.00	35.86 2.56 0.00	33.57 2.43 0.00	39.49 2.83 -6.27	44.48 3.32 -5.09	47.01 3.56 -6.71	47.60 3.65 -6.27	50.78 3.57 -9.68	50.91 3.42 -11.11	50.84 3.45 -11.03	50.83 3.24 -12.42	50.82 3.24 -12.71	47.57 3.31 -9.02	50.60 3.58 -9.32	58.16 4.31 -8.53	59.63 4.25 -11.11	59.88 3.93 -13.69	56.97 3.67 -12.98	55.72 3.31 -15.65	43.28 2.90 -4.16
HUDSON AVE_GT_5 23657	38.68 3.00 0.00	36.29 2.63 0.00	33.01 2.27 0.00	29.51 1.98 0.00	31.36 2.11 0.00	35.86 2.56 0.00	33.57 2.43 0.00	39.49 2.83 -6.27	44.48 3.32 -5.09	47.01 3.56 -6.71	47.60 3.65 -6.27	50.78 3.57 -9.68	50.91 3.42 -11.11	50.84 3.45 -11.03	50.83 3.24 -12.42	50.82 3.24 -12.71	47.57 3.31 -9.02	50.60 3.58 -9.32	58.16 4.31 -8.53	59.63 4.25 -11.11	59.88 3.93 -13.69	56.97 3.67 -12.98	55.72 3.31 -15.65	43.28 2.90 -4.16

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.68	-11.11	-11.03	-12.42	-12.71	-9.02	-9.32	-8.53	-11.11	-13.69	-12.98	-15.65	-4.16
HUNTLEY__63	32.68	31.14	28.47	25.58	27.20	30.57	29.24	28.37	33.80	34.58	34.88	34.66	33.85	33.73	32.74	32.55	32.96	34.92	42.65	41.59	39.09	36.28	33.14	33.14		
23557	-3.00	-2.52	-2.27	-1.95	-2.05	-2.73	-1.90	-2.95	-3.03	-3.16	-3.73	-3.87	-3.46	-3.38	-3.31	-3.24	-3.17	-4.03	-3.94	-3.94	-4.10	-4.31	-3.71	-3.08		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-0.76	-1.00	-0.93	-1.00	-0.93	-0.75	-0.88	-0.92	-0.89	-1.25	-1.27	-1.26	-0.93	-0.27	-0.09	0.00		
HUNTLEY__64	32.68	31.14	28.47	25.58	27.20	30.57	29.24	28.37	33.80	34.58	34.88	34.66	33.85	33.73	32.74	32.55	32.96	34.92	42.65	41.59	39.09	36.28	33.14	33.14		
23558	-3.00	-2.52	-2.27	-1.95	-2.05	-2.73	-1.90	-2.95	-3.03	-3.16	-3.73	-3.87	-3.46	-3.38	-3.31	-3.24	-3.17	-4.03	-3.94	-3.94	-4.10	-4.31	-3.71	-3.08		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-0.76	-1.00	-0.93	-1.00	-0.93	-0.75	-0.88	-0.92	-0.89	-1.25	-1.27	-1.26	-0.93	-0.27	-0.09	0.00		
HUNTLEY__65	32.68	31.14	28.47	25.58	27.20	30.57	29.24	28.37	33.80	34.58	34.88	34.66	33.85	33.73	32.74	32.55	32.96	34.92	42.65	41.59	39.09	36.28	33.14	33.14		
23559	-3.00	-2.52	-2.27	-1.95	-2.05	-2.73	-1.90	-2.95	-3.03	-3.16	-3.73	-3.87	-3.46	-3.38	-3.31	-3.24	-3.17	-4.03	-3.94	-3.94	-4.10	-4.31	-3.71	-3.08		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-0.76	-1.00	-0.93	-1.00	-0.93	-0.75	-0.88	-0.92	-0.89	-1.25	-1.27	-1.26	-0.93	-0.27	-0.09	0.00		
HUNTLEY__66	32.68	31.14	28.47	25.58	27.20	30.57	29.24	28.37	33.80	34.58	34.88	34.66	33.85	33.73	32.74	32.55	32.96	34.92	42.65	41.59	39.09	36.28	33.14	33.14		
23560	-3.00	-2.52	-2.27	-1.95	-2.05	-2.73	-1.90	-2.95	-3.03	-3.16	-3.73	-3.87	-3.46	-3.38	-3.31	-3.24	-3.17	-4.03	-3.94	-3.94	-4.10	-4.31	-3.71	-3.08		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-0.76	-1.00	-0.93	-1.00	-0.93	-0.75	-0.88	-0.92	-0.89	-1.25	-1.27	-1.26	-0.93	-0.27	-0.09	0.00		
HUNTLEY__67	32.47	30.93	28.25	25.38	26.97	30.40	29.05	28.19	33.66	34.47	34.73	34.55	33.71	33.58	32.60	32.41	32.82	34.80	42.51	41.50	39.01	36.11	32.92	32.92		
23561	-3.21	-2.73	-2.49	-2.15	-2.28	-2.90	-2.09	-3.13	-3.17	-3.27	-3.88	-3.98	-3.60	-3.53	-3.45	-3.38	-3.31	-4.15	-4.08	-4.03	-4.18	-4.48	-3.93	-3.30		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-0.76	-1.00	-0.93	-1.00	-0.93	-0.75	-0.88	-0.92	-0.89	-1.25	-1.27	-1.26	-0.93	-0.27	-0.09	0.00		
HUNTLEY__68	32.47	30.93	28.25	25.38	26.97	30.40	29.05	28.19	33.66	34.47	34.73	34.55	33.71	33.58	32.60	32.41	32.82	34.80	42.51	41.50	39.01	36.11	32.92	32.92		
23562	-3.21	-2.73	-2.49	-2.15	-2.28	-2.90	-2.09	-3.13	-3.17	-3.27	-3.88	-3.98	-3.60	-3.53	-3.45	-3.38	-3.31	-4.15	-4.08	-4.03	-4.18	-4.48	-3.93	-3.30		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-0.76	-1.00	-0.93	-1.00	-0.93	-0.75	-0.88	-0.92	-0.89	-1.25	-1.27	-1.26	-0.93	-0.27	-0.09	0.00		
INDECK__CORINTH	38.57	36.32	33.11	29.62	31.50	36.00	33.66	40.58	45.03	47.43	47.84	48.20	46.44	44.77	45.11	44.68	44.88	50.62	59.33	58.02	53.03	45.28	39.83	39.15		
23802	2.89	2.66	2.37	2.09	2.25	2.70	2.52	1.91	2.24	1.84	1.88	1.84	1.78	1.75	2.11	1.64	1.73	1.89	2.76	2.61	2.49	2.58	2.28	2.93		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.28	-6.72	-8.85	-8.28	-8.83	-8.28	-6.66	-7.83	-8.17	-7.91	-11.03	-11.25	-11.14	-8.28	-2.38	-0.79	0.00		
INDECK__ILION	36.50	34.40	31.39	28.11	29.86	34.07	31.89	30.99	36.81	37.49	38.46	38.26	37.09	37.07	35.79	35.48	35.90	38.43	46.51	45.34	43.24	41.28	37.66	37.05		
23567	0.82	0.74	0.65	0.58	0.61	0.77	0.75	0.76	0.87	0.92	0.94	0.90	0.87	0.84	0.77	0.77	0.81	0.94	1.41	1.28	1.14	1.01	0.92	0.83		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.13	0.17	0.16	0.17	0.16	0.13	0.15	0.16	0.15	0.21	0.22	0.21	0.16	0.05	0.02	0.00		
INDECK__OLEAN	34.00	32.15	29.39	26.48	28.08	31.60	30.58	30.37	36.36	37.52	38.00	37.21	35.92	35.80	34.67	34.50	34.99	37.51	46.28	45.58	42.57	38.98	35.21	34.45		
23982	-1.68	-1.51	-1.35	-1.05	-1.17	-1.70	-0.56	-1.09	-0.58	-0.37	-0.75	-1.46	-1.53	-1.42	-1.51	-1.43	-1.27	-1.62	-0.50	-0.13	-0.76	-1.65	-1.65	-1.77		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	-0.87	-1.15	-1.07	-1.14	-1.07	-0.86	-1.01	-1.06	-1.02	-1.43	-1.46	-1.44	-1.07	-0.31	-0.10	0.00		
INDECK__OSWEGO	34.72	32.75	29.91	26.79	28.49	32.40	30.39	30.04	35.60	36.45	37.33	37.14	35.95	35.85	34.78	34.51	34.85	37.42	45.19	44.21	41.94	39.56	35.95	35.35		
23783	-0.96	-0.91	-0.83	-0.74	-0.76	-0.90	-0.75	-0.79	-0.83	-0.77	-0.79	-0.86	-0.87	-0.87	-0.81	-0.80	-0.81	-0.87	-0.73	-0.66	-0.76	-0.89	-0.85	-0.87		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.36	-0.48	-0.44	-0.47	-0.44	-0.36	-0.42	-0.44	-0.42	-0.59	-0.60	-0.60	-0.44	-0.13	-0.04	0.00		
INDECK__YERKES	32.68	31.14	28.47	25.58	27.20	30.57	29.24	28.37	33.80	34.58	34.88	34.66	33.85	33.73	32.74	32.55	32.96	34.92	42.65	41.59	39.09	36.28	33.14	33.14		
23781	-3.00	-2.52	-2.27	-1.95	-2.05	-2.73	-1.90	-2.95	-3.03	-3.16	-3.73	-3.87	-3.46	-3.38	-3.31	-3.24	-3.17	-4.03	-3.94	-3.94	-4.10	-4.31	-3.71	-3.08		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-0.76	-1.00	-0.93	-1.00	-0.93	-0.75	-0.88	-0.92	-0.89	-1.25	-1.27	-1.26	-0.93	-0.27	-0.09	0.00		
INDIAN POINT_GT_1	38.14	35.78	32.61	29.13	30.95	35.40	33.13	38.91	43.89	46.33	46.90	46.10	43.83	42.25	41.55	41.50	42.92	48.64	57.31	55.36	49.38	41.57	35.26	37.26		
	2.46	2.12	1.87	1.60	1.70	2.10	1.99	2.31	2.78	2.94	3.01	2.93	2.84	2.87	2.64	2.65	2.75	2.98	3.54	3.59	3.30	3.06	2.76	2.39		

24139		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.21	-5.04	-6.65	-6.21	-5.64	-4.61	-3.02	-3.74	-3.98	-4.93	-7.96	-8.45	-7.50	-3.82	1.81	4.26	1.35
INDIAN POINT_GT_2	23659	38.14	35.78	32.61	29.13	30.95	35.40	33.13	38.91	43.89	46.33	46.90	46.10	43.83	42.25	41.55	41.50	42.92	48.64	57.31	55.36	49.38	41.57	35.26	37.26
		2.46	2.12	1.87	1.60	1.70	2.10	1.99	2.31	2.78	2.94	3.01	2.93	2.84	2.87	2.64	2.65	2.75	2.98	3.54	3.59	3.30	3.06	2.76	2.39
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.21	-5.04	-6.65	-6.21	-5.64	-4.61	-3.02	-3.74	-3.98	-4.93	-7.96	-8.45	-7.50	-3.82	1.81	4.26	1.35
INDIAN POINT_GT_3	24019	38.14	35.78	32.61	29.13	30.95	35.40	33.13	38.91	43.89	46.33	46.90	46.10	43.83	42.25	41.55	41.50	42.92	48.64	57.31	55.36	49.38	41.57	35.26	37.26
		2.46	2.12	1.87	1.60	1.70	2.10	1.99	2.31	2.78	2.94	3.01	2.93	2.84	2.87	2.64	2.65	2.75	2.98	3.54	3.59	3.30	3.06	2.76	2.39
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.21	-5.04	-6.65	-6.21	-5.64	-4.61	-3.02	-3.74	-3.98	-4.93	-7.96	-8.45	-7.50	-3.82	1.81	4.26	1.35
INDIAN POINT___2	23530	37.86	35.54	32.37	28.93	30.71	35.13	32.88	38.63	43.53	45.99	46.56	45.71	43.43	41.85	41.17	41.13	42.56	48.27	56.88	54.90	48.94	41.21	34.93	36.96
		2.18	1.88	1.63	1.40	1.46	1.83	1.74	2.07	2.45	2.65	2.71	2.63	2.55	2.58	2.39	2.41	2.47	2.68	3.17	3.19	2.92	2.74	2.46	2.10
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.17	-5.01	-6.60	-6.17	-5.55	-4.50	-2.91	-3.61	-3.85	-4.85	-7.89	-8.39	-7.44	-3.76	1.85	4.29	1.36
INDIAN POINT___3	23531	37.89	35.54	32.40	28.96	30.74	35.16	32.91	38.72	43.62	46.06	46.62	45.94	43.71	42.16	41.51	41.47	42.78	48.40	56.97	55.08	49.20	41.50	35.28	37.11
		2.21	1.88	1.66	1.43	1.49	1.86	1.77	2.10	2.49	2.65	2.71	2.66	2.55	2.58	2.39	2.41	2.50	2.68	3.17	3.23	2.96	2.78	2.50	2.17
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.23	-5.06	-6.67	-6.23	-5.75	-4.78	-3.22	-3.95	-4.19	-5.04	-8.02	-8.48	-7.58	-3.98	1.60	3.98	1.28
INDIAN PT_GT_GRP	23687	38.14	35.78	32.61	29.13	30.95	35.40	33.13	38.91	43.89	46.33	46.90	46.10	43.83	42.25	41.55	41.50	42.92	48.64	57.31	55.36	49.38	41.57	35.26	37.26
		2.46	2.12	1.87	1.60	1.70	2.10	1.99	2.31	2.78	2.94	3.01	2.93	2.84	2.87	2.64	2.65	2.75	2.98	3.54	3.59	3.30	3.06	2.76	2.39
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.21	-5.04	-6.65	-6.21	-5.64	-4.61	-3.02	-3.74	-3.98	-4.93	-7.96	-8.45	-7.50	-3.82	1.81	4.26	1.35
IP CORINTH___1	23988	38.57	36.29	33.11	29.62	31.50	36.00	33.66	40.58	45.03	47.43	47.84	48.20	46.44	44.77	45.11	44.68	44.88	50.62	59.33	58.02	53.03	45.28	39.83	39.15
		2.89	2.63	2.37	2.09	2.25	2.70	2.52	1.91	2.24	1.84	1.88	1.84	1.78	1.75	2.11	1.64	1.73	1.89	2.76	2.61	2.49	2.58	2.28	2.93
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.28	-6.72	-8.85	-8.28	-8.83	-8.28	-6.66	-7.83	-8.17	-7.91	-11.03	-11.25	-11.14	-8.28	-2.38	-0.79	0.00
IP CORINTH___2	23637	38.57	36.29	33.11	29.62	31.50	36.00	33.66	40.58	45.03	47.43	47.84	48.20	46.44	44.77	45.11	44.68	44.88	50.62	59.33	58.02	53.03	45.28	39.83	39.15
		2.89	2.63	2.37	2.09	2.25	2.70	2.52	1.91	2.24	1.84	1.88	1.84	1.78	1.75	2.11	1.64	1.73	1.89	2.76	2.61	2.49	2.58	2.28	2.93
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.28	-6.72	-8.85	-8.28	-8.83	-8.28	-6.66	-7.83	-8.17	-7.91	-11.03	-11.25	-11.14	-8.28	-2.38	-0.79	0.00
IP___TICONDEROGA	23804	40.07	37.70	34.37	30.75	32.67	37.33	34.91	42.16	46.97	49.74	50.14	50.44	48.62	46.98	46.91	46.80	47.02	52.75	61.77	60.53	55.59	47.65	41.91	40.57
		4.39	4.04	3.63	3.22	3.42	4.03	3.77	3.68	4.33	4.34	4.37	4.28	4.15	4.11	4.08	3.94	4.05	4.26	5.44	5.36	5.24	5.00	4.37	4.35
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.09	-6.57	-8.66	-8.09	-8.63	-8.09	-6.51	-7.66	-7.99	-7.73	-10.79	-11.01	-10.90	-8.09	-2.33	-0.78	0.00
JARVIS___	23743	35.89	33.86	30.89	27.67	29.40	33.50	31.33	30.44	36.16	36.83	37.78	37.59	36.44	36.45	35.20	34.88	35.30	37.75	45.51	44.41	42.40	40.51	37.00	36.44
		0.21	0.20	0.15	0.14	0.15	0.20	0.19	0.21	0.22	0.26	0.26	0.23	0.22	0.22	0.18	0.17	0.21	0.26	0.41	0.35	0.30	0.24	0.26	0.22
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.13	0.17	0.16	0.17	0.16	0.13	0.15	0.16	0.15	0.21	0.22	0.21	0.16	0.05	0.02	0.00
JENNISON___1	23625	35.97	33.86	30.92	27.70	29.43	33.47	31.64	33.04	38.56	40.05	40.86	40.51	39.09	38.66	37.65	37.49	37.88	41.22	49.85	48.82	45.66	41.70	37.58	36.58
		0.29	0.20	0.18	0.17	0.18	0.17	0.50	0.52	0.76	1.03	1.05	0.71	0.58	0.58	0.46	0.52	0.60	0.68	1.63	1.68	1.27	0.77	0.62	0.36
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.13	-1.73	-2.28	-2.13	-2.27	-2.13	-1.72	-2.02	-2.10	-2.04	-2.84	-2.90	-2.87	-2.13	-0.61	-0.20	0.00
JENNISON___2	23626	35.89	33.79	30.86	27.64	29.37	33.43	31.61	32.98	38.52	39.98	40.79	40.44	39.02	38.59	37.61	37.42	37.81	41.18	49.76	48.73	45.57	41.62	37.51	36.51
		0.21	0.13	0.12	0.11	0.12	0.13	0.47	0.46	0.72	0.96	0.98	0.64	0.51	0.51	0.42	0.45	0.53	0.64	1.54	1.59	1.18	0.69	0.55	0.29
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.13	-1.73	-2.28	-2.13	-2.27	-2.13	-1.72	-2.02	-2.10	-2.04	-2.84	-2.90	-2.87	-2.13	-0.61	-0.20	0.00
KENSICO___		38.36	35.98	32.77	29.29	31.12	35.60	33.32	39.14	44.14	46.64	47.22	46.11	43.68	42.00	41.27	41.19	42.92	48.84	57.64	55.47	49.13	41.08	34.47	37.20

23655	2.68	2.32	2.03	1.76	1.87	2.30	2.18	2.49	2.99	3.20	3.28	3.15	3.06	3.09	2.88	2.86	2.96	3.20	3.81	3.81	3.51	3.31	2.98	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.26	-5.08	-6.70	-6.26	-5.43	-4.24	-2.55	-3.22	-3.46	-4.72	-7.94	-8.51	-7.39	-3.36	2.55	5.27	1.63
KIAC_JFK_AIRPORT	38.78	36.35	33.08	29.57	31.41	35.93	33.69	39.70	44.77	47.34	47.94	51.11	51.24	51.17	51.14	51.14	47.89	50.94	58.61	60.07	60.30	57.29	55.98	43.46
23541	3.10	2.69	2.34	2.04	2.16	2.63	2.55	3.04	3.61	3.89	3.99	3.90	3.75	3.78	3.55	3.56	3.63	3.92	4.76	4.69	4.35	3.99	3.57	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.68	-11.11	-11.03	-12.42	-12.71	-9.02	-9.32	-8.53	-11.11	-13.69	-12.98	-15.65	-4.16
KINTIGH____	32.36	30.80	28.10	25.19	26.82	30.34	28.77	27.90	33.18	33.94	34.44	34.28	33.39	33.28	32.32	32.09	32.47	34.56	42.08	41.08	38.74	36.07	32.91	32.89
23543	-3.32	-2.86	-2.64	-2.34	-2.43	-2.96	-2.37	-3.28	-3.53	-3.64	-4.03	-4.09	-3.78	-3.71	-3.59	-3.56	-3.52	-4.19	-4.31	-4.25	-4.31	-4.48	-3.93	-3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-0.64	-0.84	-0.79	-0.84	-0.79	-0.63	-0.74	-0.78	-0.75	-1.05	-1.07	-1.06	-0.79	-0.23	-0.08	0.00
LEDERLE____	38.11	35.75	32.55	29.10	30.92	35.33	33.13	38.81	43.81	46.26	46.84	46.24	44.11	42.61	41.96	41.90	43.08	48.62	57.21	55.45	49.79	42.35	36.30	37.55
23769	2.43	2.09	1.81	1.57	1.67	2.03	1.99	2.31	2.78	2.98	3.05	2.96	2.87	2.87	2.67	2.68	2.78	3.02	3.58	3.63	3.30	3.10	2.76	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.11	-4.96	-6.54	-6.11	-5.75	-4.86	-3.38	-4.12	-4.35	-5.06	-7.90	-8.31	-7.55	-4.23	1.07	3.22	1.06
LINDEN COGEN____	38.50	36.12	32.89	29.37	31.21	35.70	33.38	39.24	44.23	46.76	47.34	50.51	50.69	50.59	50.58	50.58	47.26	50.26	57.75	59.23	59.58	56.69	55.57	43.13
23786	2.82	2.46	2.15	1.84	1.96	2.40	2.24	2.58	3.07	3.31	3.39	3.30	3.20	3.20	2.99	3.00	3.00	3.24	3.90	3.85	3.63	3.39	3.16	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.68	-11.11	-11.03	-12.42	-12.71	-9.02	-9.32	-8.53	-11.11	-13.69	-12.98	-15.65	-4.16
LIPA_MISC_IPP	39.60	37.23	33.75	30.09	31.97	36.60	34.25	39.85	44.48	47.16	47.94	50.28	49.95	49.50	49.26	49.18	47.11	50.83	58.43	59.45	58.33	54.53	52.21	42.66
23656	3.92	3.57	3.01	2.56	2.72	3.30	3.11	3.19	3.32	3.71	3.99	3.87	3.75	3.71	3.41	3.35	3.66	4.07	4.58	4.78	4.35	4.19	3.79	3.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
LITTLE FALLS____HYD	37.18	35.01	31.91	28.58	30.36	34.67	32.48	31.57	37.45	38.22	39.25	39.01	37.78	37.76	36.46	36.10	36.57	39.19	47.59	46.36	44.13	42.04	38.39	37.74
24013	1.50	1.35	1.17	1.05	1.11	1.37	1.34	1.34	1.51	1.65	1.73	1.65	1.56	1.53	1.44	1.39	1.48	1.70	2.49	2.30	2.03	1.77	1.65	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.13	0.17	0.16	0.17	0.16	0.13	0.15	0.16	0.15	0.21	0.22	0.21	0.16	0.05	0.02	0.00
LONG_LAKE_PHOENIX	34.82	32.85	30.00	26.87	28.58	32.47	30.49	30.13	35.76	36.62	37.51	37.32	36.12	36.01	34.98	34.74	35.06	37.57	45.42	44.46	42.18	39.72	36.06	35.46
24014	-0.86	-0.81	-0.74	-0.66	-0.67	-0.83	-0.65	-0.73	-0.69	-0.62	-0.64	-0.71	-0.73	-0.73	-0.63	-0.59	-0.63	-0.75	-0.54	-0.44	-0.55	-0.73	-0.74	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.38	-0.50	-0.47	-0.50	-0.47	-0.38	-0.44	-0.46	-0.45	-0.62	-0.64	-0.63	-0.47	-0.13	-0.04	0.00
LOVETT____3	37.75	35.44	32.28	28.85	30.65	35.03	32.79	38.49	43.38	45.79	46.36	45.78	43.66	42.18	41.55	41.49	42.65	48.17	56.63	54.83	49.21	41.81	35.84	37.13
23632	2.07	1.78	1.54	1.32	1.40	1.73	1.65	1.98	2.34	2.50	2.56	2.51	2.44	2.47	2.29	2.30	2.36	2.56	2.99	3.01	2.75	2.62	2.39	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.12	-4.97	-6.55	-6.12	-5.74	-4.84	-3.35	-4.09	-4.32	-5.05	-7.91	-8.32	-7.55	-4.20	1.13	3.31	1.08
LOVETT____4	37.93	35.58	32.40	28.96	30.77	35.20	32.98	38.64	43.60	46.01	46.59	46.01	43.88	42.40	41.72	41.67	42.86	48.40	56.90	55.14	49.50	42.05	36.02	37.34
23642	2.25	1.92	1.66	1.43	1.52	1.90	1.84	2.13	2.56	2.72	2.79	2.74	2.66	2.69	2.46	2.48	2.57	2.79	3.26	3.32	3.04	2.86	2.57	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.12	-4.97	-6.55	-6.12	-5.74	-4.84	-3.35	-4.09	-4.32	-5.05	-7.91	-8.32	-7.55	-4.20	1.13	3.31	1.09
LOVETT____5	37.93	35.58	32.40	28.96	30.77	35.20	32.98	38.64	43.60	46.01	46.59	46.01	43.88	42.40	41.72	41.67	42.86	48.40	56.90	55.14	49.50	42.05	36.02	37.34
23593	2.25	1.92	1.66	1.43	1.52	1.90	1.84	2.13	2.56	2.72	2.79	2.74	2.66	2.69	2.46	2.48	2.57	2.79	3.26	3.32	3.04	2.86	2.57	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.12	-4.97	-6.55	-6.12	-5.74	-4.84	-3.35	-4.09	-4.32	-5.05	-7.91	-8.32	-7.55	-4.20	1.13	3.31	1.09
LOWER RAQUET____HYD	35.07	33.09	30.19	27.06	28.72	32.70	30.42	29.72	35.06	35.64	36.63	36.67	35.58	35.52	34.29	33.96	34.29	36.76	43.69	42.45	40.95	39.31	36.02	35.60
24057	-0.61	-0.57	-0.55	-0.47	-0.53	-0.60	-0.72	-0.67	-1.01	-1.10	-1.05	-0.86	-0.80	-0.84	-0.88	-0.91	-0.95	-0.94	-1.63	-1.82	-1.31	-1.01	-0.74	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LOWER__HUDSON	38.07	35.81	32.71	29.26	31.09	35.50	33.19	40.45	45.12	47.83	48.23	48.53	46.77	45.19	45.16	45.10	45.20	50.84	59.45	58.26	53.29	45.44	40.03	38.61
24059	2.39	2.15	1.97	1.73	1.84	2.20	2.05	2.07	2.56	2.54	2.56	2.48	2.40	2.40	2.43	2.34	2.33	2.49	3.26	3.23	3.04	2.82	2.50	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.99	-6.49	-8.55	-7.99	-8.52	-7.99	-6.43	-7.56	-7.89	-7.63	-10.65	-10.87	-10.76	-7.99	-2.30	-0.77	0.00
MEDINA__POWER	33.72	31.98	29.23	26.29	27.90	31.40	30.27	29.88	35.79	36.82	37.18	36.61	35.53	35.42	34.29	34.08	34.57	36.89	45.46	44.56	41.69	38.28	34.73	34.19
24015	-1.96	-1.68	-1.51	-1.24	-1.35	-1.90	-0.87	-1.55	-1.12	-1.03	-1.54	-2.03	-1.89	-1.78	-1.86	-1.81	-1.66	-2.19	-1.27	-1.11	-1.61	-2.34	-2.13	-2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-0.84	-1.11	-1.04	-1.11	-1.04	-0.84	-0.98	-1.02	-0.99	-1.38	-1.41	-1.40	-1.04	-0.30	-0.10	0.00
MILLIKEN__1	32.90	31.03	28.31	25.33	26.97	30.64	28.93	29.15	34.49	35.61	36.42	36.16	34.98	34.73	33.76	33.52	33.87	36.55	44.51	43.63	41.02	38.04	34.36	33.61
23584	-2.78	-2.63	-2.43	-2.20	-2.28	-2.66	-2.21	-2.28	-2.42	-2.24	-2.30	-2.48	-2.44	-2.47	-2.39	-2.37	-2.36	-2.53	-2.22	-2.04	-2.28	-2.58	-2.50	-2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-0.84	-1.11	-1.04	-1.11	-1.04	-0.84	-0.98	-1.02	-0.99	-1.38	-1.41	-1.40	-1.04	-0.30	-0.10	0.00
MILLIKEN__2	32.90	31.03	28.31	25.33	26.94	30.64	28.93	29.15	34.49	35.61	36.42	36.16	34.98	34.73	33.76	33.52	33.87	36.55	44.51	43.63	41.02	38.04	34.36	33.58
23585	-2.78	-2.63	-2.43	-2.20	-2.31	-2.66	-2.21	-2.28	-2.42	-2.24	-2.30	-2.48	-2.44	-2.47	-2.39	-2.37	-2.36	-2.53	-2.22	-2.04	-2.28	-2.58	-2.50	-2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-0.84	-1.11	-1.04	-1.11	-1.04	-0.84	-0.98	-1.02	-0.99	-1.38	-1.41	-1.40	-1.04	-0.30	-0.10	0.00
MILLIKEN__DIESEL	33.08	31.20	28.47	25.49	27.11	30.80	29.09	29.33	34.67	35.79	36.65	36.39	35.16	34.91	33.93	33.69	34.05	36.74	44.74	43.85	41.27	38.24	34.54	33.79
23629	-2.60	-2.46	-2.27	-2.04	-2.14	-2.50	-2.05	-2.10	-2.24	-2.06	-2.07	-2.25	-2.26	-2.29	-2.22	-2.20	-2.18	-2.34	-1.99	-1.82	-2.03	-2.38	-2.32	-2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-0.84	-1.11	-1.04	-1.11	-1.04	-0.84	-0.98	-1.02	-0.99	-1.38	-1.41	-1.40	-1.04	-0.30	-0.10	0.00
MONGAUP__HYD	38.93	36.42	33.17	29.62	31.47	36.03	33.88	39.49	44.69	47.22	47.84	47.34	45.27	43.83	43.17	43.10	44.12	49.64	58.54	56.88	51.35	43.90	37.95	38.59
23641	3.25	2.76	2.43	2.09	2.22	2.73	2.74	3.01	3.68	3.97	4.07	3.94	3.82	3.82	3.59	3.59	3.70	4.03	4.94	4.96	4.52	4.11	3.68	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.09	-4.94	-6.51	-6.09	-5.87	-5.07	-3.65	-4.41	-4.64	-5.18	-7.91	-8.28	-7.65	-4.57	0.53	2.49	0.85
MONTAUK__DIESEL	41.25	38.64	34.98	31.16	33.11	37.93	35.53	41.16	46.21	49.00	49.87	52.15	51.73	51.28	50.95	50.89	48.84	52.75	61.01	62.06	60.70	56.71	54.08	44.33
23721	5.57	4.98	4.24	3.63	3.86	4.63	4.39	4.50	5.05	5.55	5.92	5.74	5.53	5.49	5.10	5.06	5.39	5.99	7.16	7.39	6.72	6.37	5.66	5.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
N SALMON__HYD	35.57	33.59	30.65	27.47	29.16	33.20	30.86	29.97	35.47	35.97	36.94	36.97	35.88	35.86	34.63	34.29	34.62	37.02	44.09	42.93	41.33	39.86	36.45	36.08
24042	-0.11	-0.07	-0.09	-0.06	-0.09	-0.10	-0.28	-0.21	-0.43	-0.55	-0.53	-0.34	-0.29	-0.33	-0.35	-0.38	-0.42	-0.41	-0.95	-1.06	-0.72	-0.40	-0.29	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.17	0.22	0.21	0.22	0.21	0.17	0.19	0.20	0.20	0.27	0.28	0.28	0.21	0.06	0.02	0.00
N.E._GEN_SANDY PD	38.00	35.75	32.61	29.18	31.00	35.40	33.10	39.99	44.68	47.38	47.82	48.08	46.35	44.87	44.66	44.64	44.81	50.26	58.69	57.56	52.76	45.30	39.98	38.54
24062	2.32	2.09	1.87	1.65	1.75	2.10	1.96	2.10	2.52	2.61	2.64	2.55	2.47	2.47	2.39	2.37	2.40	2.56	3.17	3.19	3.00	2.82	2.50	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.50	-6.09	-8.03	-7.50	-8.00	-7.50	-6.04	-7.10	-7.40	-7.17	-10.00	-10.20	-10.10	-7.50	-2.16	-0.72	0.00
NARROWS_GT1_1	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24228	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
NARROWS_GT1_2	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24229	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
NARROWS_GT1_3	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24230	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89

NARROWS_GT1_4	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24231	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
NARROWS_GT1_5	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24232	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
NARROWS_GT1_6	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24233	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
NARROWS_GT1_7	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24234	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
NARROWS_GT1_8	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24235	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
NARROWS_GT1_GRP	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
23726	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
NARROWS_GT2_1	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24236	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
NARROWS_GT2_2	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24237	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
NARROWS_GT2_3	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24238	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
NARROWS_GT2_4	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24239	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
NARROWS_GT2_5	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24240	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
NARROWS_GT2_6	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
24241	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
NARROWS_GT2_7	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97	
24242	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89	
NARROWS_GT2_8	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97	
24243	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89	
NARROWS_GT2_GRP	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97	
23741	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89	
NEG CAPITAL___MECHNVIL	38.36	36.08	32.92	29.46	31.30	35.76	33.44	40.68	45.33	48.06	48.47	48.76	47.00	45.38	45.38	45.28	45.42	51.09	59.88	58.59	53.60	45.69	40.29	38.90	
23645	2.68	2.42	2.18	1.93	2.05	2.46	2.30	2.25	2.74	2.72	2.75	2.66	2.58	2.55	2.60	2.48	2.50	2.68	3.63	3.50	3.30	3.06	2.76	2.68	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.04	-6.52	-8.60	-8.04	-8.57	-8.04	-6.47	-7.61	-7.93	-7.68	-10.71	-10.93	-10.82	-8.04	-2.31	-0.77	0.00	
NEG CENTRAL_HIGH_ACRES	33.72	31.98	29.14	26.10	27.82	31.54	29.77	29.22	34.66	35.55	36.24	36.07	35.05	34.89	33.87	33.65	34.05	36.45	44.33	43.32	40.94	38.26	34.77	34.37	
23767	-1.96	-1.68	-1.60	-1.43	-1.43	-1.76	-1.37	-1.88	-1.98	-1.95	-2.15	-2.21	-2.04	-2.04	-1.97	-1.92	-1.87	-2.19	-1.95	-1.90	-2.03	-2.26	-2.06	-1.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.57	-0.76	-0.71	-0.75	-0.71	-0.57	-0.67	-0.70	-0.68	-0.94	-0.96	-0.95	-0.71	-0.20	-0.07	0.00	
NEG CENTRAL___INDECK	34.50	32.75	29.82	26.73	28.52	32.27	30.74	30.48	36.24	37.32	37.95	37.57	36.42	36.26	35.15	34.94	35.40	37.98	46.53	45.66	42.81	39.58	35.76	35.17	
23768	-1.18	-0.91	-0.92	-0.80	-0.73	-1.03	-0.40	-0.97	-0.69	-0.55	-0.79	-1.09	-1.02	-0.95	-1.02	-0.98	-0.85	-1.13	-0.23	-0.04	-0.51	-1.05	-1.10	-1.05	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-0.86	-1.13	-1.06	-1.13	-1.06	-0.85	-1.00	-1.05	-1.01	-1.41	-1.44	-1.43	-1.06	-0.31	-0.10	0.00	
NEG CENTRAL___SENECA	34.22	32.31	29.48	26.43	28.11	31.90	30.27	30.11	35.76	36.82	37.61	37.17	35.98	35.82	34.72	34.51	34.91	37.54	45.73	44.91	42.28	39.28	35.48	34.81	
23627	-1.46	-1.35	-1.26	-1.10	-1.14	-1.40	-0.87	-1.15	-1.01	-0.85	-0.94	-1.28	-1.27	-1.24	-1.27	-1.22	-1.16	-1.32	-0.77	-0.53	-0.85	-1.29	-1.36	-1.41	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.70	-0.93	-0.87	-0.92	-0.87	-0.70	-0.82	-0.86	-0.83	-1.16	-1.18	-1.17	-0.87	-0.25	-0.08	0.00	
NEG CENTRAL___STATE_STREET	34.29	32.35	29.51	26.43	28.11	31.97	30.14	29.99	35.60	36.62	37.45	37.20	35.97	35.81	34.72	34.49	34.87	37.53	45.61	44.75	42.21	39.37	35.65	34.95	
24147	-1.39	-1.31	-1.23	-1.10	-1.14	-1.33	-1.00	-1.15	-1.08	-0.92	-0.98	-1.13	-1.16	-1.16	-1.16	-1.12	-1.09	-1.17	-0.73	-0.53	-0.80	-1.17	-1.18	-1.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-0.61	-0.80	-0.75	-0.80	-0.75	-0.61	-0.71	-0.74	-0.72	-1.00	-1.02	-1.01	-0.75	-0.22	-0.07	0.00	
NEG NORTH_FLCN_SEA	35.75	33.73	30.77	27.56	29.28	33.33	31.02	29.91	35.54	36.04	37.03	36.97	35.88	35.90	34.62	34.28	34.62	36.95	44.20	43.13	41.49	40.05	36.61	36.22	
23793	0.07	0.07	0.03	0.03	0.03	0.03	-0.12	-0.09	-0.22	-0.29	-0.26	-0.15	-0.11	-0.15	-0.18	-0.21	-0.25	-0.23	-0.59	-0.62	-0.38	-0.16	-0.11	0.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.31	0.41	0.39	0.41	0.39	0.31	0.37	0.38	0.37	0.52	0.53	0.52	0.39	0.11	0.04	0.00	
NEG NORTH_KES_CHATEGAY	35.57	33.59	30.65	27.47	29.16	33.20	30.86	29.90	35.44	35.92	36.90	36.88	35.80	35.83	34.58	34.24	34.58	36.96	44.03	42.91	41.29	39.85	36.41	36.08	
23792	-0.11	-0.07	-0.09	-0.06	-0.09	-0.10	-0.28	-0.24	-0.43	-0.55	-0.53	-0.38	-0.33	-0.33	-0.35	-0.38	-0.42	-0.41	-0.95	-1.02	-0.72	-0.40	-0.33	-0.14	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.20	0.27	0.25	0.27	0.25	0.20	0.24	0.25	0.24	0.33	0.34	0.34	0.25	0.07	0.02	0.00	
NEG NORTH___ALICE_FALLS	35.97	33.93	30.99	27.75	29.45	33.57	31.23	30.15	35.81	36.31	37.32	37.25	36.17	36.18	34.89	34.54	34.89	37.25	44.55	43.43	41.82	40.33	36.84	36.44	
23915	0.29	0.27	0.25	0.22	0.20	0.27	0.09	0.12	0.04	-0.04	0.00	0.11	0.15	0.11	0.07	0.03	0.00	0.04	-0.27	-0.35	-0.08	0.12	0.11	0.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.30	0.39	0.36	0.39	0.36	0.29	0.35	0.36	0.35	0.49	0.50	0.49	0.36	0.11	0.03	0.00	



NEG NORTH___LWR_SARANAC 23913	35.97 0.29 0.00	33.93 0.27 0.00	30.99 0.25 0.00	27.75 0.22 0.00	29.45 0.20 0.00	33.57 0.27 0.00	31.23 0.09 0.00	30.15 0.12 0.36	35.81 0.04 0.30	36.31 -0.04 0.39	37.32 0.00 0.36	37.25 0.11 0.39	36.17 0.15 0.36	36.18 0.11 0.29	34.89 0.07 0.35	34.54 0.03 0.36	34.89 0.00 0.35	37.25 0.04 0.49	44.55 -0.27 0.50	43.43 -0.35 0.49	41.82 -0.08 0.36	40.33 0.12 0.11	36.84 0.11 0.03	36.44 0.22 0.00
NEG NORTH___PLATTSBURG 23628	35.97 0.29 0.00	33.93 0.27 0.00	30.99 0.25 0.00	27.75 0.22 0.00	29.45 0.20 0.00	33.57 0.27 0.00	31.23 0.09 0.00	30.15 0.12 0.36	35.81 0.04 0.30	36.31 -0.04 0.39	37.32 0.00 0.36	37.25 0.11 0.39	36.17 0.15 0.36	36.18 0.11 0.29	34.89 0.07 0.35	34.54 0.03 0.36	34.89 0.00 0.35	37.25 0.04 0.49	44.55 -0.27 0.50	43.43 -0.35 0.49	41.82 -0.08 0.36	40.33 0.12 0.11	36.84 0.11 0.03	36.44 0.22 0.00
NEG WEST_LEA_LOCKPORT 23791	32.54 -3.14 0.00	31.00 -2.66 0.00	28.28 -2.46 0.00	25.41 -2.12 0.00	27.03 -2.22 0.00	30.47 -2.83 0.00	29.05 -2.09 0.00	28.13 -3.16 -0.90	33.52 -3.28 -0.73	34.28 -3.42 -0.96	34.62 -3.96 -0.90	34.44 -4.05 -0.96	33.61 -3.67 -0.90	33.48 -3.60 -0.72	32.50 -3.52 -0.85	32.27 -3.49 -0.89	32.72 -3.38 -0.86	34.71 -4.19 -1.20	42.37 -4.17 -1.22	41.36 -4.12 -1.21	38.93 -4.23 -0.90	36.06 -4.52 -0.26	32.95 -3.90 -0.09	33.03 -3.19 0.00
NEG WEST___LANCASTR 23811	32.54 -3.14 0.00	30.80 -2.86 0.00	28.16 -2.58 0.00	25.30 -2.23 0.00	26.88 -2.37 0.00	30.30 -3.00 0.00	29.27 -1.87 0.00	29.08 -2.43 -1.12	34.78 -2.20 -0.91	35.88 -2.06 -1.20	36.31 -2.49 -1.12	35.61 -3.11 -1.19	34.44 -3.06 -1.12	34.31 -2.95 -0.90	33.24 -2.99 -1.06	33.08 -2.89 -1.10	33.56 -2.75 -1.07	35.91 -3.28 -1.49	44.17 -2.67 -1.52	43.47 -2.30 -1.50	40.59 -2.79 -1.12	37.17 -3.47 -0.32	33.56 -3.31 -0.11	32.96 -3.26 0.00
NEG_PENN_ALLEGHNY 23528	34.90 -0.78 0.00	32.89 -0.77 0.00	30.06 -0.68 0.00	26.92 -0.61 0.00	28.64 -0.61 0.00	32.50 -0.80 0.00	30.80 -0.34 0.00	32.10 -0.33 -2.04	37.62 -0.11 -1.66	38.99 0.07 -2.18	39.80 0.08 -2.04	39.33 -0.38 -2.18	37.91 -0.51 -2.04	37.56 -0.44 -1.64	36.57 -0.53 -1.93	36.43 -0.45 -2.01	36.80 -0.39 -1.95	40.01 -0.41 -2.72	48.23 0.14 -2.77	47.42 0.40 -2.75	44.34 0.04 -2.04	40.51 -0.40 -0.59	36.41 -0.55 -0.20	35.42 -0.80 0.00
NEPA___ENERGY 23901	32.11 -3.57 0.00	30.19 -3.47 0.00	27.67 -3.07 0.00	24.91 -2.62 0.00	26.41 -2.84 0.00	29.74 -3.56 0.00	28.99 -2.15 0.00	29.36 -2.28 -1.25	35.07 -2.02 -1.02	36.39 -1.69 -1.34	37.05 -1.88 -1.25	35.87 -3.00 -1.34	34.36 -3.27 -1.25	34.28 -3.09 -1.01	33.09 -3.27 -1.19	33.04 -3.07 -1.24	33.52 -2.92 -1.20	36.32 -3.05 -1.67	44.67 -2.36 -1.71	44.32 -1.64 -1.69	41.19 -2.32 -1.25	37.45 -3.23 -0.36	33.50 -3.38 -0.12	32.42 -3.80 0.00
NEVERSINK___HYD 23608	37.46 1.78 0.00	35.24 1.58 0.00	32.12 1.38 0.00	28.74 1.21 0.00	30.54 1.29 0.00	34.87 1.57 0.00	32.70 1.56 0.00	37.24 1.46 -5.39	42.00 1.55 -4.38	44.24 1.73 -5.77	44.84 1.77 -5.39	44.93 1.65 -5.75	43.33 1.56 -5.39	42.30 1.60 -4.34	41.75 1.48 -5.10	41.65 1.46 -5.32	41.94 1.55 -5.15	46.55 1.66 -7.19	54.73 2.08 -7.33	53.66 2.13 -7.26	50.06 2.41 -5.39	44.09 2.22 -1.55	39.30 2.02 -0.52	37.99 1.77 0.00
NIAGARA___ 23760	32.50 -3.18 0.00	31.00 -2.66 0.00	28.28 -2.46 0.00	25.41 -2.12 0.00	27.00 -2.25 0.00	30.50 -2.80 0.00	29.02 -2.12 0.00	28.00 -3.28 -0.89	33.33 -3.46 -0.72	34.09 -3.60 -0.95	34.46 -4.11 -0.89	34.28 -4.20 -0.95	33.45 -3.82 -0.89	33.33 -3.75 -0.72	32.39 -3.62 -0.84	32.16 -3.59 -0.88	32.57 -3.52 -0.85	34.55 -4.34 -1.19	42.09 -4.44 -1.21	41.09 -4.38 -1.20	38.67 -4.48 -0.89	35.90 -4.68 -0.26	32.81 -4.04 -0.09	33.00 -3.22 0.00
NINE_MILE_1 23575	34.43 -1.25 0.00	32.52 -1.14 0.00	29.69 -1.05 0.00	26.59 -0.94 0.00	28.28 -0.97 0.00	32.13 -1.17 0.00	30.14 -1.00 0.00	29.72 -1.06 -0.39	35.19 -1.19 -0.31	36.01 -1.14 -0.41	36.86 -1.21 -0.39	36.70 -1.24 -0.41	35.57 -1.20 -0.39	35.43 -1.24 -0.31	34.41 -1.13 -0.37	34.13 -1.12 -0.38	34.48 -1.13 -0.37	36.98 -1.24 -0.52	44.58 -1.27 -0.53	43.59 -1.20 -0.52	41.38 -1.27 -0.39	39.10 -1.33 -0.11	35.59 -1.21 -0.04	35.02 -1.20 0.00
NINE_MILE_2 23744	34.36 -1.32 0.00	32.45 -1.21 0.00	29.63 -1.11 0.00	26.54 -0.99 0.00	28.23 -1.02 0.00	32.07 -1.23 0.00	30.08 -1.06 0.00	29.65 -1.12 -0.38	35.12 -1.26 -0.31	35.93 -1.21 -0.40	36.78 -1.28 -0.38	36.62 -1.31 -0.40	35.45 -1.31 -0.38	35.35 -1.31 -0.30	34.33 -1.20 -0.36	34.05 -1.19 -0.37	34.40 -1.20 -0.36	36.84 -1.36 -0.50	44.47 -1.36 -0.51	43.45 -1.33 -0.51	41.29 -1.35 -0.38	39.02 -1.41 -0.11	35.51 -1.29 -0.04	34.95 -1.27 0.00
NM CAPITAL___NUG 23643	38.07 2.39 0.00	35.81 2.15 0.00	32.71 1.97 0.00	29.26 1.73 0.00	31.09 1.84 0.00	35.50 2.20 0.00	33.19 2.05 0.00	40.45 2.07 -7.99	45.12 2.56 -6.49	47.83 2.54 -8.55	48.23 2.56 -7.99	48.53 2.48 -8.52	46.77 2.40 -7.99	45.19 2.40 -6.43	45.16 2.40 -7.56	45.10 2.43 -7.89	45.20 2.34 -7.63	50.84 2.49 -10.65	59.45 3.26 -10.87	58.26 3.23 -10.76	53.29 3.04 -7.99	45.44 2.82 -2.30	40.03 2.50 -0.77	38.61 2.39 0.00
NM CENTRAL___NUG 23634	34.97 -0.71	32.95 -0.71	30.09 -0.65	26.95 -0.58	28.67 -0.58	32.57 -0.73	30.58 -0.56	30.17 -0.61	35.73 -0.65	36.64 -0.51	37.54 -0.53	37.38 -0.56	36.19 -0.58	36.05 -0.62	35.01 -0.53	34.76 -0.49	35.08 -0.53	37.62 -0.60	45.58 -0.27	44.48 -0.31	42.23 -0.42	39.99 -0.44	36.43 -0.37	35.79 -0.43

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.31	-0.41	-0.39	-0.41	-0.39	-0.31	-0.37	-0.38	-0.37	-0.52	-0.53	-0.52	-0.39	-0.11	-0.04	0.00
NM MOHAWK__NUG	35.89	33.83	30.89	27.67	29.40	33.50	31.33	30.41	36.16	36.83	37.78	37.59	36.44	36.45	35.20	34.88	35.30	37.72	45.46	44.41	42.40	40.51	36.96	36.44	
23633	0.21	0.17	0.15	0.14	0.15	0.20	0.19	0.18	0.22	0.26	0.26	0.23	0.22	0.22	0.18	0.17	0.21	0.23	0.36	0.35	0.30	0.24	0.22	0.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.13	0.17	0.16	0.17	0.16	0.13	0.15	0.16	0.15	0.21	0.22	0.21	0.16	0.05	0.02	0.00	
NM NORTH__NUG	35.54	33.56	30.65	27.47	29.16	33.17	30.86	29.97	35.45	35.96	36.93	36.96	35.87	35.88	34.64	34.27	34.61	37.01	43.94	42.83	41.35	39.80	36.42	36.04	
24055	-0.14	-0.10	-0.09	-0.06	-0.09	-0.13	-0.28	-0.27	-0.50	-0.62	-0.60	-0.41	-0.36	-0.36	-0.39	-0.45	-0.49	-0.49	-1.18	-1.24	-0.76	-0.48	-0.33	-0.18	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.12	0.16	0.15	0.16	0.15	0.12	0.14	0.15	0.14	0.20	0.20	0.20	0.15	0.04	0.01	0.00	
NM WEST__NUG	32.75	31.20	28.50	25.60	27.20	30.70	29.24	28.23	33.60	34.38	34.71	34.56	33.72	33.60	32.62	32.39	32.83	34.81	42.48	41.47	39.03	36.18	33.10	33.25	
23774	-2.93	-2.46	-2.24	-1.93	-2.05	-2.60	-1.90	-3.07	-3.21	-3.34	-3.88	-3.94	-3.57	-3.49	-3.41	-3.38	-3.28	-4.11	-4.08	-4.03	-4.14	-4.40	-3.75	-2.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.74	-0.98	-0.91	-0.97	-0.91	-0.73	-0.86	-0.90	-0.87	-1.22	-1.24	-1.23	-0.91	-0.26	-0.09	0.00	
NM_ST_REGIS__HYD	35.25	33.26	30.34	27.20	28.87	32.87	30.58	29.74	35.14	35.69	36.68	36.72	35.63	35.61	34.35	34.02	34.34	36.74	43.70	42.51	41.03	39.47	36.16	35.79	
24053	-0.43	-0.40	-0.40	-0.33	-0.38	-0.43	-0.56	-0.52	-0.83	-0.92	-0.87	-0.68	-0.62	-0.65	-0.70	-0.73	-0.78	-0.79	-1.45	-1.59	-1.10	-0.81	-0.59	-0.43	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.10	0.13	0.13	0.13	0.13	0.10	0.12	0.12	0.12	0.17	0.17	0.17	0.13	0.04	0.01	0.00	
NORTHPORT__1	39.00	36.76	33.32	29.73	31.59	36.16	33.82	39.33	43.76	46.35	47.08	49.45	49.15	48.70	48.52	48.45	46.37	49.96	57.11	58.12	57.07	53.49	51.36	41.93	
23551	3.32	3.10	2.58	2.20	2.34	2.86	2.68	2.67	2.60	2.90	3.13	3.04	2.95	2.91	2.67	2.62	2.92	3.20	3.26	3.45	3.09	3.15	2.94	2.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07	
NORTHPORT__2	39.03	36.76	33.32	29.73	31.59	36.16	33.82	39.40	43.87	46.46	47.19	49.56	49.26	48.81	48.63	48.55	46.45	50.08	57.16	58.12	57.07	53.53	51.43	42.04	
23552	3.35	3.10	2.58	2.20	2.34	2.86	2.68	2.74	2.71	3.01	3.24	3.15	3.06	3.02	2.78	2.72	3.00	3.32	3.31	3.45	3.09	3.19	3.01	2.75	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07	
NORTHPORT__3	39.25	36.82	33.41	29.82	31.68	36.23	33.91	39.61	43.97	46.57	47.30	49.64	49.33	48.88	48.70	48.65	46.52	50.15	57.61	58.61	57.53	53.81	51.58	42.22	
23553	3.57	3.16	2.67	2.29	2.43	2.93	2.77	2.95	2.81	3.12	3.35	3.23	3.13	3.09	2.85	2.82	3.07	3.39	3.76	3.94	3.55	3.47	3.16	2.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07	
NORTHPORT__4	39.18	36.76	33.35	29.76	31.62	36.20	33.85	39.55	43.83	46.43	47.11	49.49	49.18	48.74	48.56	48.48	46.37	50.00	57.43	58.39	57.36	53.65	51.43	42.12	
23650	3.50	3.10	2.61	2.23	2.37	2.90	2.71	2.89	2.67	2.98	3.16	3.08	2.98	2.95	2.71	2.65	2.92	3.24	3.58	3.72	3.38	3.31	3.01	2.83	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07	
NORTHPORT__IC	39.07	36.79	33.35	29.76	31.62	36.20	33.85	39.43	43.90	46.54	47.23	49.60	49.29	48.84	48.66	48.62	46.52	50.15	57.34	58.34	57.28	53.65	51.51	42.08	
23718	3.39	3.13	2.61	2.23	2.37	2.90	2.71	2.77	2.74	3.09	3.28	3.19	3.09	3.05	2.81	2.79	3.07	3.39	3.49	3.67	3.30	3.31	3.09	2.79	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07	
NSINS_S._GLNS_FALLS	38.78	36.52	33.29	29.82	31.68	36.20	33.85	40.84	45.35	47.86	48.28	48.60	46.83	45.17	45.42	45.08	45.25	51.01	59.82	58.49	53.53	45.71	40.23	39.37	
23858	3.10	2.86	2.55	2.29	2.43	2.90	2.71	2.22	2.60	2.31	2.37	2.29	2.22	2.18	2.46	2.09	2.15	2.34	3.31	3.14	3.04	3.02	2.68	3.15	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.23	-6.68	-8.81	-8.23	-8.78	-8.23	-6.63	-7.79	-8.12	-7.86	-10.97	-11.19	-11.08	-8.23	-2.37	-0.79	0.00	
NYISO_LBMP_REFERENCE	35.68	33.66	30.74	27.53	29.25	33.30	31.14	30.39	36.07	36.74	37.68	37.53	36.38	36.36	35.17	34.87	35.24	37.70	45.32	44.27	42.26	40.32	36.76	36.22	
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	39.46	37.09	33.63	30.01	31.88	36.50	34.16	39.73	44.33	47.01	47.76	50.09	49.77	49.32	49.09	49.04	46.94	50.64	58.16	59.19	58.04	54.33	52.02	42.51	

23794	3.78	3.43	2.89	2.48	2.63	3.20	3.02	3.07	3.17	3.56	3.81	3.68	3.57	3.53	3.24	3.21	3.49	3.88	4.31	4.52	4.06	3.99	3.60	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
O.H._GEN_BRUCE	32.54	31.00	28.28	25.41	27.03	30.50	29.05	28.02	33.35	34.12	34.49	34.34	33.48	33.40	32.41	32.18	32.59	34.61	42.16	41.16	38.74	35.97	32.83	33.00
24063	-3.14	-2.66	-2.46	-2.12	-2.22	-2.80	-2.09	-3.25	-3.43	-3.56	-4.07	-4.13	-3.78	-3.67	-3.59	-3.56	-3.49	-4.26	-4.35	-4.29	-4.40	-4.60	-4.01	-3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.71	-0.94	-0.88	-0.94	-0.88	-0.71	-0.83	-0.87	-0.84	-1.17	-1.19	-1.18	-0.88	-0.25	-0.08	0.00
OAK ORCHARD___HYD	33.82	32.11	29.23	26.18	27.93	31.67	29.96	29.32	34.77	35.67	36.32	36.15	35.17	35.01	33.98	33.73	34.16	36.55	44.57	43.55	41.11	38.36	34.84	34.48
24046	-1.86	-1.55	-1.51	-1.35	-1.32	-1.63	-1.18	-1.82	-1.91	-1.87	-2.11	-2.18	-1.96	-1.96	-1.90	-1.88	-1.80	-2.15	-1.77	-1.73	-1.90	-2.18	-1.99	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-0.61	-0.80	-0.75	-0.80	-0.75	-0.61	-0.71	-0.74	-0.72	-1.00	-1.02	-1.01	-0.75	-0.22	-0.07	0.00
ONONDAGA_REF_OCCRA	35.07	33.09	30.25	27.06	28.78	32.70	30.74	30.47	36.13	37.09	37.95	37.73	36.48	36.35	35.32	35.08	35.39	38.05	46.01	45.08	42.66	40.08	36.37	35.71
23987	-0.61	-0.57	-0.49	-0.47	-0.47	-0.60	-0.40	-0.49	-0.40	-0.26	-0.30	-0.41	-0.47	-0.47	-0.39	-0.35	-0.39	-0.41	-0.09	0.04	-0.17	-0.40	-0.44	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.46	-0.61	-0.57	-0.61	-0.57	-0.46	-0.54	-0.56	-0.54	-0.76	-0.78	-0.77	-0.57	-0.16	-0.05	0.00
ONONDAGA___COGEN	35.04	33.05	30.19	27.03	28.75	32.67	30.70	30.46	36.12	37.04	37.93	37.71	36.32	36.11	35.10	35.01	35.25	38.00	45.95	45.03	42.64	40.05	36.31	35.64
23986	-0.64	-0.61	-0.55	-0.50	-0.50	-0.63	-0.44	-0.52	-0.43	-0.33	-0.34	-0.45	-0.65	-0.73	-0.63	-0.45	-0.56	-0.49	-0.18	-0.04	-0.21	-0.44	-0.51	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.48	-0.63	-0.59	-0.63	-0.59	-0.48	-0.56	-0.59	-0.57	-0.79	-0.81	-0.80	-0.59	-0.17	-0.06	0.00
OSWEGATCHIE___HYD	35.22	33.19	30.28	27.12	28.81	32.80	30.64	29.93	35.35	36.04	37.04	37.00	35.87	35.78	34.57	34.24	34.61	37.10	44.59	43.30	41.54	39.72	36.39	35.86
24044	-0.46	-0.47	-0.46	-0.41	-0.44	-0.50	-0.50	-0.46	-0.72	-0.70	-0.64	-0.53	-0.51	-0.58	-0.60	-0.63	-0.63	-0.60	-0.73	-0.97	-0.72	-0.60	-0.37	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5	34.65	32.72	29.88	26.76	28.46	32.33	30.36	29.95	35.49	36.34	37.18	37.02	35.84	35.74	34.68	34.44	34.74	37.27	44.97	43.98	41.77	39.40	35.81	35.24
23606	-1.03	-0.94	-0.86	-0.77	-0.79	-0.97	-0.78	-0.88	-0.94	-0.88	-0.94	-0.98	-0.98	-0.98	-0.91	-0.87	-0.92	-1.02	-0.95	-0.89	-0.93	-1.05	-0.99	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.36	-0.48	-0.44	-0.47	-0.44	-0.36	-0.42	-0.44	-0.42	-0.59	-0.60	-0.60	-0.44	-0.13	-0.04	0.00
OSWEGO___6	34.65	32.72	29.88	26.76	28.46	32.33	30.36	29.95	35.49	36.34	37.18	37.02	35.84	35.74	34.68	34.44	34.74	37.27	44.97	43.98	41.77	39.40	35.81	35.24
23613	-1.03	-0.94	-0.86	-0.77	-0.79	-0.97	-0.78	-0.88	-0.94	-0.88	-0.94	-0.98	-0.98	-0.98	-0.91	-0.87	-0.92	-1.02	-0.95	-0.89	-0.93	-1.05	-0.99	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.36	-0.48	-0.44	-0.47	-0.44	-0.36	-0.42	-0.44	-0.42	-0.59	-0.60	-0.60	-0.44	-0.13	-0.04	0.00
OXBOW___	32.75	31.24	28.53	25.63	27.23	30.67	29.27	28.36	33.75	34.53	34.87	34.68	33.84	33.72	32.73	32.50	32.91	34.93	42.64	41.61	39.12	36.28	33.17	33.25
24026	-2.93	-2.42	-2.21	-1.90	-2.02	-2.63	-1.87	-2.95	-3.07	-3.20	-3.73	-3.83	-3.46	-3.38	-3.31	-3.28	-3.21	-4.00	-3.94	-3.90	-4.06	-4.31	-3.68	-2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-0.75	-0.99	-0.92	-0.98	-0.92	-0.74	-0.87	-0.91	-0.88	-1.23	-1.26	-1.24	-0.92	-0.27	-0.09	0.00
PEEKSKILL___	38.14	35.78	32.61	29.13	30.95	35.40	33.13	38.91	43.89	46.33	46.90	46.10	43.83	42.25	41.55	41.50	42.92	48.64	57.31	55.36	49.38	41.57	35.26	37.26
23653	2.46	2.12	1.87	1.60	1.70	2.10	1.99	2.31	2.78	2.94	3.01	2.93	2.84	2.87	2.64	2.65	2.75	2.98	3.54	3.59	3.30	3.06	2.76	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.21	-5.04	-6.65	-6.21	-5.64	-4.61	-3.02	-3.74	-3.98	-4.93	-7.96	-8.45	-7.50	-3.82	1.81	4.26	1.35
PGE MADISON___WINDPWR	35.75	33.66	30.74	27.53	29.25	33.27	31.48	32.53	38.08	39.53	40.39	40.02	38.63	38.26	37.21	37.04	37.43	40.65	49.50	48.39	45.30	41.44	37.48	36.47
24146	0.07	0.00	0.00	0.00	0.00	-0.03	0.34	0.33	0.54	0.85	0.90	0.56	0.44	0.44	0.32	0.38	0.46	0.53	1.72	1.68	1.23	0.60	0.55	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-1.47	-1.94	-1.81	-1.93	-1.81	-1.46	-1.72	-1.79	-1.73	-2.42	-2.46	-2.44	-1.81	-0.52	-0.17	0.00
PJM_GEN_KEYSTONE	32.54	30.60	28.00	25.16	26.71	30.17	29.24	29.87	35.55	36.90	37.63	36.54	35.00	34.88	33.70	33.66	34.13	37.01	45.35	44.99	41.82	38.00	34.00	32.85
24065	-3.14	-3.06	-2.74	-2.37	-2.54	-3.13	-1.90	-1.98	-1.70	-1.40	-1.51	-2.55	-2.84	-2.65	-2.85	-2.65	-2.50	-2.64	-1.95	-1.24	-1.90	-2.74	-2.90	-3.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-1.18	-1.56	-1.46	-1.56	-1.46	-1.17	-1.38	-1.44	-1.39	-1.95	-1.98	-1.96	-1.46	-0.42	-0.14	0.00
PLEASANTVLY___LBMP	38.18	35.88	32.71	29.24	31.06	35.50	33.23	39.20	44.14	46.65	47.20	47.43	45.80	44.54	44.10	44.05	44.24	49.29	57.66	56.58	52.03	45.24	40.17	38.72

24000	2.50	2.22	1.97	1.71	1.81	2.20	2.09	2.34	2.81	2.98	3.05	2.93	2.84	2.84	2.67	2.65	2.75	2.94	3.54	3.59	3.30	3.06	2.79	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.47	-5.26	-6.93	-6.47	-6.97	-6.58	-5.34	-6.26	-6.53	-6.25	-8.65	-8.80	-8.72	-6.47	-1.86	-0.62	0.00
POLETTI____	38.61	36.22	32.98	29.46	31.30	35.80	33.51	39.43	44.33	46.87	47.45	50.63	50.76	50.70	50.68	50.65	47.43	50.45	57.93	59.41	59.67	56.77	55.53	43.17
23519	2.93	2.56	2.24	1.93	2.05	2.50	2.37	2.77	3.17	3.42	3.50	3.42	3.27	3.31	3.09	3.07	3.17	3.43	4.08	4.03	3.72	3.47	3.12	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.68	-11.11	-11.03	-12.42	-12.71	-9.02	-9.32	-8.53	-11.11	-13.69	-12.98	-15.65	-4.16
PORT_JEFF_3	39.68	37.26	33.78	30.12	32.00	36.66	34.32	39.88	44.55	47.23	47.98	50.31	49.98	49.54	49.30	49.25	47.15	50.87	58.52	59.50	58.38	54.57	52.28	42.70
23555	4.00	3.60	3.04	2.59	2.75	3.36	3.18	3.22	3.39	3.78	4.03	3.90	3.78	3.75	3.45	3.42	3.70	4.11	4.67	4.83	4.40	4.23	3.86	3.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
PORT_JEFF_4	39.68	37.26	33.78	30.12	32.00	36.66	34.32	39.88	44.55	47.23	47.98	50.31	49.98	49.54	49.30	49.25	47.15	50.87	58.52	59.50	58.38	54.57	52.28	42.70
23616	4.00	3.60	3.04	2.59	2.75	3.36	3.18	3.22	3.39	3.78	4.03	3.90	3.78	3.75	3.45	3.42	3.70	4.11	4.67	4.83	4.40	4.23	3.86	3.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
PORT_JEFF_IC	39.71	37.30	33.81	30.17	32.06	36.70	34.35	39.94	44.59	47.27	48.02	50.39	50.02	49.57	49.37	49.28	47.22	50.95	58.61	59.63	58.46	54.65	52.32	42.77
23713	4.03	3.64	3.07	2.64	2.81	3.40	3.21	3.28	3.43	3.82	4.07	3.98	3.82	3.78	3.52	3.45	3.77	4.19	4.76	4.96	4.48	4.31	3.90	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
PROJECT___ORANGE	35.00	33.02	30.19	27.03	28.75	32.63	30.67	30.34	35.98	36.88	37.77	37.53	36.33	36.21	35.22	34.99	35.26	37.80	45.73	44.77	42.42	39.90	36.22	35.60
23990	-0.68	-0.64	-0.55	-0.50	-0.50	-0.67	-0.47	-0.55	-0.50	-0.40	-0.41	-0.53	-0.55	-0.55	-0.42	-0.38	-0.46	-0.57	-0.27	-0.18	-0.34	-0.56	-0.59	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.41	-0.54	-0.50	-0.53	-0.50	-0.40	-0.47	-0.50	-0.48	-0.67	-0.68	-0.68	-0.50	-0.14	-0.05	0.00
PYRITES___HYD	35.54	33.53	30.59	27.42	29.07	33.10	30.83	30.15	35.49	36.12	37.11	37.15	36.05	36.00	34.75	34.38	34.71	37.25	44.32	43.07	41.54	39.84	36.54	36.11
24023	-0.14	-0.13	-0.15	-0.11	-0.18	-0.20	-0.31	-0.24	-0.58	-0.62	-0.57	-0.38	-0.33	-0.36	-0.42	-0.49	-0.53	-0.45	-1.00	-1.20	-0.72	-0.48	-0.22	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	32.68	31.14	28.43	25.58	27.14	30.54	29.33	28.73	34.40	35.26	35.45	35.16	34.33	34.23	33.18	32.98	33.43	35.39	43.44	42.41	39.76	36.66	33.33	33.14
23646	-3.00	-2.52	-2.31	-1.95	-2.11	-2.76	-1.81	-2.67	-2.49	-2.57	-3.24	-3.45	-3.06	-2.95	-2.95	-2.89	-2.78	-3.66	-3.26	-3.23	-3.51	-3.95	-3.53	-3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-0.82	-1.09	-1.01	-1.08	-1.01	-0.82	-0.96	-1.00	-0.97	-1.35	-1.38	-1.37	-1.01	-0.29	-0.10	0.00
RAVENS GT4-7____	38.61	36.22	32.98	29.48	31.30	35.80	33.51	39.43	44.41	46.94	47.53	50.51	50.53	50.38	50.34	50.30	47.30	50.47	58.07	59.37	59.32	56.16	54.67	42.97
23728	2.93	2.56	2.24	1.95	2.05	2.50	2.37	2.77	3.25	3.49	3.58	3.49	3.35	3.38	3.17	3.14	3.24	3.51	4.22	4.16	3.85	3.59	3.24	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
RAVENSWD GT2____	38.61	36.22	32.98	29.48	31.30	35.80	33.51	39.43	44.41	46.94	47.53	50.51	50.53	50.38	50.34	50.30	47.30	50.47	58.07	59.37	59.32	56.16	54.67	42.97
23730	2.93	2.56	2.24	1.95	2.05	2.50	2.37	2.77	3.25	3.49	3.58	3.49	3.35	3.38	3.17	3.14	3.24	3.51	4.22	4.16	3.85	3.59	3.24	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
RAVENSWD GT3____	38.61	36.22	32.98	29.48	31.30	35.80	33.51	39.43	44.41	46.94	47.53	50.51	50.53	50.38	50.34	50.30	47.30	50.47	58.07	59.37	59.32	56.16	54.67	42.97
23733	2.93	2.56	2.24	1.95	2.05	2.50	2.37	2.77	3.25	3.49	3.58	3.49	3.35	3.38	3.17	3.14	3.24	3.51	4.22	4.16	3.85	3.59	3.24	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
RAVENSWOOD_GT2_1	38.61	36.22	32.98	29.48	31.30	35.80	33.51	39.43	44.41	46.94	47.53	50.51	50.53	50.38	50.34	50.30	47.30	50.47	58.07	59.37	59.32	56.16	54.67	42.97
24244	2.93	2.56	2.24	1.95	2.05	2.50	2.37	2.77	3.25	3.49	3.58	3.49	3.35	3.38	3.17	3.14	3.24	3.51	4.22	4.16	3.85	3.59	3.24	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89

RAVENSWOOD_GT2_2	38.61	36.22	32.98	29.48	31.30	35.80	33.51	39.43	44.41	46.94	47.53	50.51	50.53	50.38	50.34	50.30	47.30	50.47	58.07	59.37	59.32	56.16	54.67	42.97
24245	2.93	2.56	2.24	1.95	2.05	2.50	2.37	2.77	3.25	3.49	3.58	3.49	3.35	3.38	3.17	3.14	3.24	3.51	4.22	4.16	3.85	3.59	3.24	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
RAVENSWOOD_GT2_3	38.61	36.22	32.98	29.48	31.30	35.80	33.51	39.43	44.41	46.94	47.53	50.51	50.53	50.38	50.34	50.30	47.30	50.47	58.07	59.37	59.32	56.16	54.67	42.97
24246	2.93	2.56	2.24	1.95	2.05	2.50	2.37	2.77	3.25	3.49	3.58	3.49	3.35	3.38	3.17	3.14	3.24	3.51	4.22	4.16	3.85	3.59	3.24	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
RAVENSWOOD_GT2_4	38.61	36.22	32.98	29.48	31.30	35.80	33.51	39.43	44.41	46.94	47.53	50.51	50.53	50.38	50.34	50.30	47.30	50.47	58.07	59.37	59.32	56.16	54.67	42.97
24247	2.93	2.56	2.24	1.95	2.05	2.50	2.37	2.77	3.25	3.49	3.58	3.49	3.35	3.38	3.17	3.14	3.24	3.51	4.22	4.16	3.85	3.59	3.24	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
RAVENSWOOD_GT3_1	38.61	36.22	32.98	29.48	31.30	35.80	33.51	39.43	44.41	46.94	47.53	50.51	50.53	50.38	50.34	50.30	47.30	50.47	58.07	59.37	59.32	56.16	54.67	42.97
24248	2.93	2.56	2.24	1.95	2.05	2.50	2.37	2.77	3.25	3.49	3.58	3.49	3.35	3.38	3.17	3.14	3.24	3.51	4.22	4.16	3.85	3.59	3.24	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
RAVENSWOOD_GT3_2	38.61	36.22	32.98	29.48	31.30	35.80	33.51	39.43	44.41	46.94	47.53	50.51	50.53	50.38	50.34	50.30	47.30	50.47	58.07	59.37	59.32	56.16	54.67	42.97
24249	2.93	2.56	2.24	1.95	2.05	2.50	2.37	2.77	3.25	3.49	3.58	3.49	3.35	3.38	3.17	3.14	3.24	3.51	4.22	4.16	3.85	3.59	3.24	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
RAVENSWOOD_GT3_3	38.61	36.22	32.98	29.48	31.30	35.80	33.51	39.43	44.41	46.94	47.53	50.51	50.53	50.38	50.34	50.30	47.30	50.47	58.07	59.37	59.32	56.16	54.67	42.97
24250	2.93	2.56	2.24	1.95	2.05	2.50	2.37	2.77	3.25	3.49	3.58	3.49	3.35	3.38	3.17	3.14	3.24	3.51	4.22	4.16	3.85	3.59	3.24	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
RAVENSWOOD_GT3_4	38.61	36.22	32.98	29.48	31.30	35.80	33.51	39.43	44.41	46.94	47.53	50.51	50.53	50.38	50.34	50.30	47.30	50.47	58.07	59.37	59.32	56.16	54.67	42.97
24251	2.93	2.56	2.24	1.95	2.05	2.50	2.37	2.77	3.25	3.49	3.58	3.49	3.35	3.38	3.17	3.14	3.24	3.51	4.22	4.16	3.85	3.59	3.24	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
RAVENSWOOD_GT_1	38.64	36.22	32.95	29.43	31.27	35.73	33.38	39.37	44.37	46.94	47.45	50.40	50.42	50.31	50.26	50.26	47.27	50.39	57.93	59.19	59.15	56.04	54.55	42.97
23729	2.96	2.56	2.21	1.90	2.02	2.43	2.24	2.71	3.21	3.49	3.50	3.38	3.24	3.31	3.09	3.10	3.21	3.43	4.08	3.98	3.68	3.47	3.12	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
RAVENSWOOD_GT_10	38.61	36.22	32.98	29.48	31.30	35.80	33.51	39.43	44.41	46.94	47.53	50.51	50.53	50.38	50.34	50.30	47.30	50.47	58.07	59.37	59.32	56.16	54.67	42.97
24258	2.93	2.56	2.24	1.95	2.05	2.50	2.37	2.77	3.25	3.49	3.58	3.49	3.35	3.38	3.17	3.14	3.24	3.51	4.22	4.16	3.85	3.59	3.24	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
RAVENSWOOD_GT_11	38.61	36.22	32.98	29.48	31.30	35.80	33.51	39.43	44.41	46.94	47.53	50.51	50.53	50.38	50.34	50.30	47.30	50.47	58.07	59.37	59.32	56.16	54.67	42.97
24259	2.93	2.56	2.24	1.95	2.05	2.50	2.37	2.77	3.25	3.49	3.58	3.49	3.35	3.38	3.17	3.14	3.24	3.51	4.22	4.16	3.85	3.59	3.24	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
RAVENSWOOD_GT_4	38.61	36.22	32.98	29.48	31.30	35.80	33.51	39.43	44.41	46.94	47.53	50.51	50.53	50.38	50.34	50.30	47.30	50.47	58.07	59.37	59.32	56.16	54.67	42.97
24252	2.93	2.56	2.24	1.95	2.05	2.50	2.37	2.77	3.25	3.49	3.58	3.49	3.35	3.38	3.17	3.14	3.24	3.51	4.22	4.16	3.85	3.59	3.24	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
RAVENSWOOD_GT_5	38.61	36.22	32.98	29.48	31.30	35.80	33.51	39.43	44.41	46.94	47.53	50.51	50.53	50.38	50.34	50.30	47.30	50.47	58.07	59.37	59.32	56.16	54.67	42.97
24254	2.93	2.56	2.24	1.95	2.05	2.50	2.37	2.77	3.25	3.49	3.58	3.49	3.35	3.38	3.17	3.14	3.24	3.51	4.22	4.16	3.85	3.59	3.24	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89

RAVENSWOOD_GT_6 24253	38.61 2.93 0.00	36.22 2.56 0.00	32.98 2.24 0.00	29.48 1.95 0.00	31.30 2.05 0.00	35.80 2.50 0.00	33.51 2.37 0.00	39.43 2.77 -6.27	44.41 3.25 -5.09	46.94 3.49 -6.71	47.53 3.58 -6.27	50.51 3.49 -9.49	50.53 3.35 -10.80	50.38 3.38 -10.64	50.34 3.17 -12.00	50.30 3.14 -12.29	47.30 3.24 -8.82	50.47 3.51 -9.26	58.07 4.22 -8.53	59.37 4.16 -10.94	59.32 3.85 -13.21	56.16 3.59 -12.25	54.67 3.24 -14.67	42.97 2.86 -3.89
RAVENSWOOD_GT_7 24255	38.61 2.93 0.00	36.22 2.56 0.00	32.98 2.24 0.00	29.48 1.95 0.00	31.30 2.05 0.00	35.80 2.50 0.00	33.51 2.37 0.00	39.43 2.77 -6.27	44.41 3.25 -5.09	46.94 3.49 -6.71	47.53 3.58 -6.27	50.51 3.49 -9.49	50.53 3.35 -10.80	50.38 3.38 -10.64	50.34 3.17 -12.00	50.30 3.14 -12.29	47.30 3.24 -8.82	50.47 3.51 -9.26	58.07 4.22 -8.53	59.37 4.16 -10.94	59.32 3.85 -13.21	56.16 3.59 -12.25	54.67 3.24 -14.67	42.97 2.86 -3.89
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.61 2.93 0.00	36.22 2.56 0.00	32.98 2.24 0.00	29.48 1.95 0.00	31.30 2.05 0.00	35.80 2.50 0.00	33.51 2.37 0.00	39.43 2.77 -6.27	44.41 3.25 -5.09	46.94 3.49 -6.71	47.53 3.58 -6.27	50.51 3.49 -9.49	50.53 3.35 -10.80	50.38 3.38 -10.64	50.34 3.17 -12.00	50.30 3.14 -12.29	47.30 3.24 -8.82	50.47 3.51 -9.26	58.07 4.22 -8.53	59.37 4.16 -10.94	59.32 3.85 -13.21	56.16 3.59 -12.25	54.67 3.24 -14.67	42.97 2.86 -3.89
RAVENSWOOD_GT_9 24257	38.61 2.93 0.00	36.22 2.56 0.00	32.98 2.24 0.00	29.48 1.95 0.00	31.30 2.05 0.00	35.80 2.50 0.00	33.51 2.37 0.00	39.43 2.77 -6.27	44.41 3.25 -5.09	46.94 3.49 -6.71	47.53 3.58 -6.27	50.51 3.49 -9.49	50.53 3.35 -10.80	50.38 3.38 -10.64	50.34 3.17 -12.00	50.30 3.14 -12.29	47.30 3.24 -8.82	50.47 3.51 -9.26	58.07 4.22 -8.53	59.37 4.16 -10.94	59.32 3.85 -13.21	56.16 3.59 -12.25	54.67 3.24 -14.67	42.97 2.86 -3.89
RAVENSWOOD___1 23533	38.61 2.93 0.00	36.18 2.52 0.00	32.92 2.18 0.00	29.40 1.87 0.00	31.24 1.99 0.00	35.70 2.40 0.00	33.35 2.21 0.00	39.33 2.67 -6.27	44.33 3.17 -5.09	46.90 3.45 -6.71	47.42 3.47 -6.27	50.36 3.34 -9.49	50.38 3.20 -10.80	50.27 3.27 -10.64	50.23 3.06 -12.00	50.19 3.03 -12.29	47.23 3.17 -8.82	50.35 3.39 -9.26	57.88 4.03 -8.53	59.02 3.81 -10.94	59.02 3.55 -13.21	56.00 3.43 -12.25	54.52 3.09 -14.67	42.97 2.86 -3.89
RAVENSWOOD___2 23534	38.64 2.96 0.00	36.22 2.56 0.00	32.95 2.21 0.00	29.43 1.90 0.00	31.27 2.02 0.00	35.73 2.43 0.00	33.38 2.24 0.00	39.37 2.71 -6.27	44.37 3.21 -5.09	46.94 3.49 -6.71	47.45 3.50 -6.27	50.40 3.38 -9.49	50.42 3.24 -10.80	50.31 3.31 -10.64	50.26 3.09 -12.00	50.26 3.10 -12.29	47.27 3.21 -8.82	50.39 3.43 -9.26	57.93 4.08 -8.53	59.19 3.98 -10.94	59.15 3.68 -13.21	56.04 3.47 -12.25	54.55 3.12 -14.67	42.97 2.86 -3.89
RAVENSWOOD___3 23535	38.61 2.93 0.00	36.22 2.56 0.00	32.98 2.24 0.00	29.48 1.95 0.00	31.30 2.05 0.00	35.80 2.50 0.00	33.51 2.37 0.00	39.43 2.77 -6.27	44.41 3.25 -5.09	46.94 3.49 -6.71	47.53 3.58 -6.27	50.51 3.49 -9.49	50.53 3.35 -10.80	50.38 3.38 -10.64	50.34 3.17 -12.00	50.30 3.14 -12.29	47.30 3.24 -8.82	50.47 3.51 -9.26	58.07 4.22 -8.53	59.37 4.16 -10.94	59.32 3.85 -13.21	56.16 3.59 -12.25	54.67 3.24 -14.67	42.97 2.86 -3.89
RAVNSWD 8-11____ 23667	38.61 2.93 0.00	36.22 2.56 0.00	32.98 2.24 0.00	29.48 1.95 0.00	31.30 2.05 0.00	35.80 2.50 0.00	33.51 2.37 0.00	39.43 2.77 -6.27	44.41 3.25 -5.09	46.94 3.49 -6.71	47.53 3.58 -6.27	50.51 3.49 -9.49	50.53 3.35 -10.80	50.38 3.38 -10.64	50.34 3.17 -12.00	50.30 3.14 -12.29	47.30 3.24 -8.82	50.47 3.51 -9.26	58.07 4.22 -8.53	59.37 4.16 -10.94	59.32 3.85 -13.21	56.16 3.59 -12.25	54.67 3.24 -14.67	42.97 2.86 -3.89
RENSSELAER___COGEN 23796	37.82 2.14 0.00	35.61 1.95 0.00	32.49 1.75 0.00	29.07 1.54 0.00	30.89 1.64 0.00	35.26 1.96 0.00	33.01 1.87 0.00	40.24 1.95 -7.90	45.00 2.52 -6.41	47.65 2.46 -8.45	48.07 2.49 -7.90	48.36 2.40 -8.43	46.61 2.33 -7.90	45.05 2.33 -6.36	45.01 2.36 -7.48	45.01 2.34 -7.80	45.05 2.26 -7.55	50.64 2.41 -10.53	59.19 3.13 -10.74	58.01 3.10 -10.64	53.08 2.92 -7.90	45.21 2.62 -2.27	39.87 2.35 -0.76	38.36 2.14 0.00
ROCHESTER_9_IC 23652	34.07 -1.61 0.00	32.38 -1.28 0.00	29.42 -1.32 0.00	26.37 -1.16 0.00	28.17 -1.08 0.00	31.90 -1.40 0.00	30.21 -0.93 0.00	29.55 -1.58 -0.74	35.05 -1.62 -0.60	35.95 -1.58 -0.79	36.65 -1.77 -0.74	36.48 -1.84 -0.79	35.48 -1.64 -0.74	35.32 -1.64 -0.60	34.29 -1.58 -0.70	34.03 -1.57 -0.73	34.47 -1.48 -0.71	36.92 -1.77 -0.99	45.15 -1.18 -1.01	44.12 -1.15 -1.00	41.61 -1.39 -0.74	38.80 -1.73 -0.21	35.21 -1.62 -0.07	34.77 -1.45 0.00
ROSETON___1 23587	38.03 2.35 0.00	35.75 2.09 0.00	32.58 1.84 0.00	29.13 1.60 0.00	30.95 1.70 0.00	35.33 2.03 0.00	33.10 1.96 0.00	38.80 2.19 -6.22	43.75 2.63 -5.05	46.23 2.83 -6.66	46.76 2.86 -6.22	47.13 2.78 -6.82	45.56 2.66 -6.52	44.42 2.69 -5.37	43.95 2.50 -6.28	43.92 2.51 -6.54	43.98 2.61 -6.13	48.85 2.79 -8.36	57.13 3.35 -8.46	56.17 3.36 -8.54	52.07 3.13 -6.68	45.70 2.90 -2.48	40.93 2.65 -1.52	38.82 2.35 -0.25
ROSETON___2 23588	38.03 2.35 0.00	35.75 2.09 0.00	32.58 1.84 0.00	29.13 1.60 0.00	30.95 1.70 0.00	35.33 2.03 0.00	33.10 1.96 0.00	38.80 2.19 -6.22	43.75 2.63 -5.05	46.23 2.83 -6.66	46.76 2.86 -6.22	47.13 2.78 -6.82	45.56 2.66 -6.52	44.42 2.69 -5.37	43.95 2.50 -6.28	43.92 2.51 -6.54	43.98 2.61 -6.13	48.85 2.79 -8.36	57.13 3.35 -8.46	56.17 3.36 -8.54	52.07 3.13 -6.68	45.70 2.90 -2.48	40.93 2.65 -1.52	38.82 2.35 -0.25

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.22	-5.05	-6.66	-6.22	-6.82	-6.52	-5.37	-6.28	-6.54	-6.13	-8.36	-8.46	-8.54	-6.68	-2.48	-1.52	-0.25
RUSSELL__STATION	33.65	32.01	29.05	26.02	27.82	31.57	29.83	29.22	34.61	35.58	36.27	36.11	35.16	34.96	33.94	33.72	34.15	36.62	44.83	43.85	41.31	38.51	34.92	34.41		
23914	-2.03	-1.65	-1.69	-1.51	-1.43	-1.73	-1.31	-1.91	-2.06	-1.95	-2.15	-2.21	-1.96	-2.00	-1.93	-1.88	-1.80	-2.07	-1.50	-1.42	-1.69	-2.02	-1.91	-1.81		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-0.60	-0.79	-0.74	-0.79	-0.74	-0.60	-0.70	-0.73	-0.71	-0.99	-1.01	-1.00	-0.74	-0.21	-0.07	0.00		
S SALMON__HYD	34.97	32.95	30.09	26.95	28.67	32.57	30.58	30.17	35.73	36.64	37.54	37.38	36.19	36.05	35.01	34.76	35.08	37.62	45.58	44.48	42.23	39.99	36.43	35.79		
24043	-0.71	-0.71	-0.65	-0.58	-0.58	-0.73	-0.56	-0.61	-0.65	-0.51	-0.53	-0.56	-0.58	-0.62	-0.53	-0.49	-0.53	-0.60	-0.27	-0.31	-0.42	-0.44	-0.37	-0.43		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.31	-0.41	-0.39	-0.41	-0.39	-0.31	-0.37	-0.38	-0.37	-0.52	-0.53	-0.52	-0.39	-0.11	-0.04	0.00		
SELKIRK__II	37.04	34.87	31.88	28.52	30.30	34.57	32.32	39.49	44.07	46.76	47.19	47.49	45.76	44.21	44.11	44.12	44.22	49.75	58.04	56.89	52.01	44.31	39.02	37.52		
23799	1.36	1.21	1.14	0.99	1.05	1.27	1.18	1.25	1.62	1.62	1.66	1.58	1.53	1.53	1.51	1.50	1.48	1.58	2.04	2.04	1.90	1.73	1.51	1.30		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.85	-6.38	-8.40	-7.85	-8.38	-7.85	-6.32	-7.43	-7.75	-7.50	-10.47	-10.68	-10.58	-7.85	-2.26	-0.75	0.00		
SELKIRK__I	37.43	35.24	32.18	28.80	30.60	34.93	32.67	39.84	44.46	47.22	47.63	47.92	46.18	44.63	44.49	44.49	44.63	50.20	58.62	57.40	52.51	44.76	39.46	37.96		
23801	1.75	1.58	1.44	1.27	1.35	1.63	1.53	1.61	2.02	2.09	2.11	2.03	1.96	1.96	1.90	1.88	1.90	2.04	2.63	2.57	2.41	2.18	1.95	1.74		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.84	-6.37	-8.39	-7.84	-8.36	-7.84	-6.31	-7.42	-7.74	-7.49	-10.46	-10.67	-10.56	-7.84	-2.26	-0.75	0.00		
SENECA OSWGO__HYD	34.79	32.82	30.00	26.84	28.55	32.43	30.46	30.10	35.69	36.58	37.47	37.28	36.09	35.98	34.94	34.70	35.02	37.53	45.37	44.41	42.14	39.68	36.03	35.42		
24041	-0.89	-0.84	-0.74	-0.69	-0.70	-0.87	-0.68	-0.76	-0.76	-0.66	-0.68	-0.75	-0.76	-0.76	-0.67	-0.63	-0.67	-0.79	-0.59	-0.49	-0.59	-0.77	-0.77	-0.80		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.38	-0.50	-0.47	-0.50	-0.47	-0.38	-0.44	-0.46	-0.45	-0.62	-0.64	-0.63	-0.47	-0.13	-0.04	0.00		
SENECA__ENERGY	34.40	32.48	29.66	26.57	28.26	32.07	30.33	30.17	35.80	36.84	37.63	37.31	36.07	35.89	34.81	34.63	34.99	37.64	45.74	44.87	42.32	39.45	35.69	35.02		
23797	-1.28	-1.18	-1.08	-0.96	-0.99	-1.23	-0.81	-1.00	-0.90	-0.73	-0.83	-1.05	-1.09	-1.09	-1.09	-1.01	-0.99	-1.09	-0.63	-0.44	-0.72	-1.09	-1.14	-1.20		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-0.63	-0.83	-0.78	-0.83	-0.78	-0.62	-0.73	-0.77	-0.74	-1.03	-1.05	-1.04	-0.78	-0.22	-0.07	0.00		
SHOEMAKER__GT	38.53	36.12	32.89	29.37	31.21	35.70	33.51	39.15	44.26	46.74	47.35	46.89	44.80	43.39	42.75	42.68	43.70	49.15	57.86	56.26	50.76	43.42	37.51	38.20		
23640	2.85	2.46	2.15	1.84	1.96	2.40	2.37	2.67	3.25	3.49	3.58	3.49	3.35	3.38	3.17	3.17	3.28	3.54	4.26	4.34	3.93	3.63	3.24	2.83		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.09	-4.94	-6.51	-6.09	-5.87	-5.07	-3.65	-4.41	-4.64	-5.18	-7.91	-8.28	-7.65	-4.57	0.53	2.49	0.85		
SHOREHAM_IC_1	39.82	37.40	33.91	30.23	32.12	36.80	34.44	40.00	44.69	47.42	48.17	50.54	50.17	49.72	49.47	49.39	47.33	51.10	58.79	59.81	58.63	54.82	52.46	42.88		
23715	4.14	3.74	3.17	2.70	2.87	3.50	3.30	3.34	3.53	3.97	4.22	4.13	3.97	3.93	3.62	3.56	3.88	4.34	4.94	5.14	4.65	4.48	4.04	3.59		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07		
SHOREHAM_IC_2	39.82	37.40	33.91	30.23	32.12	36.80	34.44	40.00	44.69	47.42	48.17	50.54	50.17	49.72	49.47	49.39	47.33	51.10	58.79	59.81	58.63	54.82	52.46	42.88		
23716	4.14	3.74	3.17	2.70	2.87	3.50	3.30	3.34	3.53	3.97	4.22	4.13	3.97	3.93	3.62	3.56	3.88	4.34	4.94	5.14	4.65	4.48	4.04	3.59		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07		
SITHE__BATAVIA	33.43	31.84	29.02	26.02	27.73	31.34	29.83	28.93	34.45	35.30	35.78	35.59	34.65	34.54	33.52	33.27	33.73	35.90	43.94	42.94	40.41	37.51	34.16	34.05		
24024	-2.25	-1.82	-1.72	-1.51	-1.52	-1.96	-1.31	-2.31	-2.31	-2.35	-2.75	-2.85	-2.58	-2.51	-2.46	-2.44	-2.33	-2.94	-2.54	-2.48	-2.70	-3.06	-2.68	-2.17		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-0.69	-0.91	-0.85	-0.91	-0.85	-0.69	-0.81	-0.84	-0.82	-1.14	-1.16	-1.15	-0.85	-0.25	-0.08	0.00		
SITHE__INDEPEND	34.40	32.48	29.66	26.57	28.23	32.10	30.11	29.66	35.15	35.94	36.83	36.63	35.50	35.40	34.38	34.10	34.45	36.90	44.49	43.51	41.34	39.06	35.51	34.95		
23800	-1.28	-1.18	-1.08	-0.96	-1.02	-1.20	-1.03	-1.12	-1.23	-1.21	-1.24	-1.31	-1.27	-1.27	-1.16	-1.15	-1.16	-1.32	-1.36	-1.28	-1.31	-1.37	-1.29	-1.27		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.31	-0.41	-0.39	-0.41	-0.39	-0.31	-0.37	-0.38	-0.37	-0.52	-0.53	-0.52	-0.39	-0.11	-0.04	0.00		
SITHE__MASSENA	35.54	33.56	30.65	27.47	29.16	33.17	30.86	29.97	35.45	35.96	36.93	36.96	35.87	35.88	34.64	34.27	34.61	37.01	43.94	42.83	41.35	39.80	36.42	36.04		



23902	-0.14 0.00	-0.10 0.00	-0.09 0.00	-0.06 0.00	-0.09 0.00	-0.13 0.00	-0.28 0.00	-0.27 0.15	-0.50 0.12	-0.62 0.16	-0.60 0.15	-0.41 0.16	-0.36 0.15	-0.36 0.12	-0.39 0.14	-0.45 0.15	-0.49 0.14	-0.49 0.20	-1.18 0.20	-1.24 0.20	-0.76 0.15	-0.48 0.04	-0.33 0.01	-0.18 0.00
SITHE__OGDNSBRG	36.00 0.32 0.00	33.96 0.30 0.00	30.99 0.25 0.00	27.78 0.25 0.00	29.48 0.23 0.00	33.53 0.23 0.00	31.20 0.06 0.00	30.35 0.09 0.13	35.83 -0.14 0.10	36.39 -0.22 0.13	37.40 -0.15 0.13	37.44 0.04 0.13	36.32 0.07 0.13	36.33 0.07 0.10	35.01 -0.04 0.12	34.68 -0.07 0.12	35.01 -0.11 0.12	37.49 -0.04 0.17	44.61 -0.54 0.17	43.35 -0.75 0.17	41.88 -0.25 0.13	40.28 0.00 0.04	36.93 0.18 0.01	36.55 0.33 0.00
24021																								
SITHE__STERLING	36.07 0.39 0.00	34.00 0.34 0.00	31.05 0.31 0.00	27.81 0.28 0.00	29.54 0.29 0.00	33.60 0.30 0.00	31.58 0.44 0.00	30.97 0.40 -0.18	36.72 0.50 -0.15	37.56 0.62 -0.20	38.50 0.64 -0.18	38.28 0.56 -0.19	37.07 0.51 -0.18	36.98 0.47 -0.15	35.83 0.49 -0.17	35.54 0.49 -0.18	35.94 0.53 -0.17	38.51 0.57 -0.24	46.70 1.13 -0.25	45.58 1.06 -0.25	43.29 0.85 -0.18	40.97 0.60 -0.05	37.37 0.59 -0.02	36.73 0.51 0.00
23777																								
SOUTH CAIRO__GT	37.96 2.28 0.00	35.71 2.05 0.00	32.58 1.84 0.00	29.24 1.71 0.00	30.95 1.70 0.00	35.36 2.06 0.00	33.13 1.99 0.00	39.56 2.16 -7.01	44.43 2.67 -5.69	47.03 2.79 -7.50	47.52 2.83 -7.01	47.71 2.70 -7.48	46.01 2.62 -7.01	44.62 2.62 -5.64	44.31 2.50 -6.64	44.27 2.48 -6.92	44.48 2.54 -6.70	49.76 2.71 -9.35	58.25 3.40 -9.53	57.12 3.41 -9.44	52.78 3.51 -7.01	45.20 2.86 -2.02	40.00 2.57 -0.67	38.57 2.35 0.00
23612																								
SOUTH HAMPTN__IC	40.89 5.21 0.00	38.27 4.61 0.00	34.64 3.90 0.00	30.89 3.36 0.00	32.82 3.57 0.00	37.56 4.26 0.00	35.19 4.05 0.00	40.82 4.16 -6.27	45.81 4.65 -5.09	48.59 5.14 -6.71	49.41 5.46 -6.27	51.74 5.33 -8.88	51.29 5.09 -9.82	50.84 5.05 -9.43	50.56 4.71 -10.68	50.47 4.64 -10.96	48.45 5.00 -8.21	52.30 5.54 -9.06	60.38 6.53 -8.53	61.44 6.77 -10.40	60.15 6.17 -11.72	56.19 5.85 -10.02	53.64 5.22 -11.66	43.93 4.64 -3.07
23720																								
SOUTHOLD__IC	41.14 5.46 0.00	38.54 4.88 0.00	34.89 4.15 0.00	31.11 3.58 0.00	33.02 3.77 0.00	37.83 4.53 0.00	35.47 4.33 0.00	41.07 4.41 -6.27	46.10 4.94 -5.09	48.89 5.44 -6.71	49.71 5.76 -6.27	52.04 5.63 -8.88	51.62 5.42 -9.82	51.13 5.34 -9.43	50.84 4.99 -10.68	50.75 4.92 -10.96	48.74 5.29 -8.21	52.64 5.88 -9.06	60.88 7.03 -8.53	61.93 7.26 -10.40	60.57 6.59 -11.72	56.59 6.25 -10.02	53.93 5.51 -11.66	44.22 4.93 -3.07
23719																								
ST LAWRENCE__	35.29 -0.39 0.00	33.32 -0.34 0.00	30.43 -0.31 0.00	27.28 -0.25 0.00	28.96 -0.29 0.00	32.93 -0.37 0.00	30.61 -0.53 0.00	29.71 -0.52 0.16	35.15 -0.79 0.13	35.65 -0.92 0.17	36.62 -0.90 0.16	36.65 -0.71 0.17	35.57 -0.65 0.16	35.58 -0.65 0.13	34.35 -0.67 0.15	34.01 -0.70 0.16	34.31 -0.78 0.15	36.70 -0.79 0.21	43.69 -1.41 0.22	42.60 -1.46 0.21	41.00 -1.10 0.16	39.50 -0.77 0.05	36.12 -0.62 0.02	35.79 -0.43 0.00
23600																								
STATION 5_MISC_HYD	32.25 -3.43 0.00	30.80 -2.86 0.00	27.76 -2.98 0.00	24.83 -2.70 0.00	26.71 -2.54 0.00	30.34 -2.96 0.00	28.65 -2.49 0.00	28.14 -2.98 -0.73	33.34 -3.32 -0.59	34.40 -3.12 -0.78	35.13 -3.28 -0.73	35.05 -3.26 -0.78	34.09 -3.02 -0.73	33.86 -3.09 -0.59	32.84 -3.02 -0.69	32.59 -3.00 -0.72	33.12 -2.82 -0.70	35.65 -3.02 -0.97	44.04 -2.27 -0.99	43.04 -2.21 -0.98	40.50 -2.49 -0.73	37.67 -2.86 -0.21	34.04 -2.79 -0.07	33.29 -2.93 0.00
23604																								
STURGEON_POOL_HYD	38.25 2.57 0.00	35.88 2.22 0.00	32.71 1.97 0.00	29.24 1.71 0.00	31.06 1.81 0.00	35.53 2.23 0.00	33.19 2.05 0.00	39.02 2.19 -6.44	43.82 2.52 -5.23	46.39 2.76 -6.89	46.95 2.83 -6.44	47.10 2.70 -6.87	45.40 2.58 -6.44	44.16 2.62 -5.18	43.63 2.36 -6.10	43.60 2.37 -6.36	43.86 2.47 -6.15	48.97 2.68 -8.59	57.30 3.22 -8.76	56.22 3.28 -8.67	51.66 2.96 -6.44	44.95 2.78 -1.85	40.17 2.79 -0.62	38.86 2.64 0.00
23609																								
SYRACUSE__POWER	35.07 -0.61 0.00	33.09 -0.57 0.00	30.25 -0.49 0.00	27.06 -0.47 0.00	28.78 -0.47 0.00	32.70 -0.60 0.00	30.74 -0.40 0.00	30.47 -0.49 -0.57	36.13 -0.40 -0.46	37.09 -0.26 -0.61	37.95 -0.30 -0.57	37.73 -0.41 -0.61	36.48 -0.47 -0.57	36.35 -0.47 -0.46	35.32 -0.39 -0.54	35.08 -0.35 -0.56	35.39 -0.39 -0.54	38.05 -0.41 -0.76	46.01 -0.09 -0.78	45.08 0.04 -0.77	42.66 -0.17 -0.57	40.08 -0.40 -0.16	36.37 -0.44 -0.05	35.71 -0.51 0.00
24017																								
UPPER HUDSON__HYD	38.78 3.10 0.00	36.49 2.83 0.00	33.29 2.55 0.00	29.79 2.26 0.00	31.65 2.40 0.00	36.16 2.86 0.00	33.85 2.71 0.00	40.77 2.10 -8.28	45.24 2.45 -6.72	47.68 2.09 -8.85	48.07 2.11 -8.28	48.42 2.06 -8.83	46.66 2.00 -8.28	44.98 1.96 -6.66	45.29 2.29 -7.83	44.89 1.85 -8.17	45.05 1.90 -7.91	50.84 2.11 -11.03	59.61 3.04 -11.25	58.29 2.88 -11.14	53.29 2.75 -8.28	45.52 2.82 -2.38	40.05 2.50 -0.79	39.34 3.12 0.00
24058																								
UPPER RAQUET__HYD	35.07 -0.61 0.00	33.09 -0.57 0.00	30.19 -0.55 0.00	27.06 -0.47 0.00	28.72 -0.53 0.00	32.70 -0.60 0.00	30.42 -0.72 0.00	29.72 -0.67 0.00	35.06 -1.01 0.00	35.64 -1.10 0.00	36.63 -1.05 0.00	36.67 -0.86 0.00	35.58 -0.80 0.00	35.52 -0.84 0.00	34.29 -0.88 0.00	33.96 -0.91 0.00	34.29 -0.95 0.00	36.76 -0.94 0.00	43.69 -1.63 0.00	42.45 -1.82 0.00	40.95 -1.31 0.00	39.31 -1.01 0.00	36.02 -0.74 0.00	35.60 -0.62 0.00
24056																								
US__GYPSUM	33.22	31.64	28.83	25.91	27.58	31.14	29.68	28.75	34.26	35.11	35.51	35.32	34.42	34.31	33.29	33.06	33.51	35.63	43.61	42.57	40.05	37.14	33.83	33.79

23809	-2.46	-2.02	-1.91	-1.62	-1.67	-2.16	-1.46	-2.52	-2.52	-2.57	-3.05	-3.15	-2.84	-2.76	-2.71	-2.68	-2.57	-3.24	-2.90	-2.88	-3.09	-3.43	-3.01	-2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.71	-0.94	-0.88	-0.94	-0.88	-0.71	-0.83	-0.87	-0.84	-1.17	-1.19	-1.18	-0.88	-0.25	-0.08	0.00
VISCHER___FERRY HYD	38.07	35.81	32.71	29.26	31.09	35.50	33.19	40.45	45.12	47.83	48.23	48.53	46.77	45.19	45.16	45.10	45.20	50.84	59.45	58.26	53.29	45.44	40.03	38.61
24020	2.39	2.15	1.97	1.73	1.84	2.20	2.05	2.07	2.56	2.54	2.56	2.48	2.40	2.40	2.43	2.34	2.33	2.49	3.26	3.23	3.04	2.82	2.50	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.99	-6.49	-8.55	-7.99	-8.52	-7.99	-6.43	-7.56	-7.89	-7.63	-10.65	-10.87	-10.76	-7.99	-2.30	-0.77	0.00
WADING RIVER_1-3_GRP5	39.71	37.30	33.81	30.17	32.06	36.70	34.35	39.94	44.59	47.27	48.06	50.39	50.06	49.61	49.37	49.28	47.22	50.95	58.61	59.63	58.46	54.65	52.32	42.77
24038	4.03	3.64	3.07	2.64	2.81	3.40	3.21	3.28	3.43	3.82	4.11	3.98	3.86	3.82	3.52	3.45	3.77	4.19	4.76	4.96	4.48	4.31	3.90	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
WADING RIVER_IC_1	39.71	37.30	33.81	30.17	32.06	36.70	34.35	39.94	44.59	47.27	48.06	50.39	50.06	49.61	49.37	49.28	47.22	50.95	58.61	59.63	58.46	54.65	52.32	42.77
23522	4.03	3.64	3.07	2.64	2.81	3.40	3.21	3.28	3.43	3.82	4.11	3.98	3.86	3.82	3.52	3.45	3.77	4.19	4.76	4.96	4.48	4.31	3.90	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
WADING RIVER_IC_2	39.71	37.30	33.81	30.17	32.06	36.70	34.35	39.94	44.59	47.27	48.06	50.39	50.06	49.61	49.37	49.28	47.22	50.95	58.61	59.63	58.46	54.65	52.32	42.77
23547	4.03	3.64	3.07	2.64	2.81	3.40	3.21	3.28	3.43	3.82	4.11	3.98	3.86	3.82	3.52	3.45	3.77	4.19	4.76	4.96	4.48	4.31	3.90	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
WADING RIVER_IC_3	39.71	37.30	33.81	30.17	32.06	36.70	34.35	39.94	44.59	47.27	48.06	50.39	50.06	49.61	49.37	49.28	47.22	50.95	58.61	59.63	58.46	54.65	52.32	42.77
23601	4.03	3.64	3.07	2.64	2.81	3.40	3.21	3.28	3.43	3.82	4.11	3.98	3.86	3.82	3.52	3.45	3.77	4.19	4.76	4.96	4.48	4.31	3.90	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
WALDEN___HYDRO	37.96	35.65	32.49	29.04	30.86	35.26	33.04	38.75	43.70	46.17	46.74	46.77	45.04	43.82	43.24	43.20	43.56	48.58	56.92	55.78	51.20	44.53	39.64	38.57
24148	2.28	1.99	1.75	1.51	1.61	1.96	1.90	2.16	2.60	2.79	2.86	2.70	2.58	2.62	2.36	2.37	2.47	2.64	3.17	3.23	2.92	2.70	2.65	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.20	-5.03	-6.64	-6.20	-6.54	-6.08	-4.84	-5.71	-5.96	-5.85	-8.24	-8.43	-8.28	-6.02	-1.51	-0.23	0.11
WATERSIDE___6 8 9	38.61	36.18	32.92	29.40	31.24	35.70	33.35	39.33	44.30	46.87	47.38	50.32	50.38	50.27	50.19	50.19	47.20	50.35	57.88	59.15	59.10	56.00	54.52	42.94
23538	2.93	2.52	2.18	1.87	1.99	2.40	2.21	2.67	3.14	3.42	3.43	3.30	3.20	3.27	3.02	3.03	3.14	3.39	4.03	3.94	3.63	3.43	3.09	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89
WATERTOWN___HYD	35.11	33.02	30.13	26.98	28.67	32.63	30.61	30.12	35.54	36.44	37.46	37.33	36.13	35.97	34.82	34.54	34.90	37.51	45.58	44.31	42.15	40.02	36.63	35.97
23805	-0.57	-0.64	-0.61	-0.55	-0.58	-0.67	-0.53	-0.46	-0.69	-0.51	-0.41	-0.41	-0.44	-0.55	-0.53	-0.52	-0.53	-0.45	0.00	-0.22	-0.30	-0.36	-0.15	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.16	-0.21	-0.19	-0.21	-0.19	-0.16	-0.18	-0.19	-0.19	-0.26	-0.26	-0.26	-0.19	-0.06	-0.02	0.00
WEST BABYLON___IC	39.64	37.19	33.75	30.12	31.97	36.60	34.25	39.91	44.59	47.27	47.98	50.35	49.98	49.54	49.33	49.25	47.19	50.87	58.47	59.50	58.33	54.57	52.24	42.73
23714	3.96	3.53	3.01	2.59	2.72	3.30	3.11	3.25	3.43	3.82	4.03	3.94	3.78	3.75	3.48	3.42	3.74	4.11	4.62	4.83	4.35	4.23	3.82	3.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-8.88	-9.82	-9.43	-10.68	-10.96	-8.21	-9.06	-8.53	-10.40	-11.72	-10.02	-11.66	-3.07
WEST CANADA___HYD	35.89	33.83	30.89	27.67	29.40	33.50	31.33	30.41	36.16	36.83	37.78	37.59	36.44	36.45	35.20	34.88	35.30	37.72	45.46	44.41	42.40	40.51	36.96	36.44
24049	0.21	0.17	0.15	0.14	0.15	0.20	0.19	0.18	0.22	0.26	0.26	0.23	0.22	0.22	0.18	0.17	0.21	0.23	0.36	0.35	0.30	0.24	0.22	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.13	0.17	0.16	0.17	0.16	0.13	0.15	0.16	0.15	0.21	0.22	0.21	0.16	0.05	0.02	0.00
WESTERN_NY_WIND	33.40	31.81	28.99	26.02	27.70	31.30	29.80	28.92	34.43	35.28	35.76	35.52	34.63	34.51	33.49	33.25	33.71	35.88	43.92	42.87	40.34	37.42	34.08	34.01
24143	-2.28	-1.85	-1.75	-1.51	-1.55	-2.00	-1.34	-2.34	-2.34	-2.39	-2.79	-2.93	-2.62	-2.55	-2.50	-2.48	-2.36	-2.98	-2.58	-2.57	-2.79	-3.15	-2.76	-2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.70	-0.93	-0.87	-0.92	-0.87	-0.70	-0.82	-0.86	-0.83	-1.16	-1.18	-1.17	-0.87	-0.25	-0.08	0.00

YORK__WARBASSE	38.64	36.18	32.92	29.40	31.24	35.66	33.29	39.33	44.30	46.90	47.38	50.36	50.38	50.27	50.23	50.23	47.23	50.39	57.93	59.19	59.15	56.04	54.55	42.97
23770	2.96	2.52	2.18	1.87	1.99	2.36	2.15	2.67	3.14	3.45	3.43	3.34	3.20	3.27	3.06	3.07	3.17	3.43	4.08	3.98	3.68	3.47	3.12	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-5.09	-6.71	-6.27	-9.49	-10.80	-10.64	-12.00	-12.29	-8.82	-9.26	-8.53	-10.94	-13.21	-12.25	-14.67	-3.89