

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

### Generator Prices

Date: 10/01/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1 24138	30.86 2.27 0.00	26.11 1.92 0.00	21.85 1.60 0.00	21.85 1.60 0.00	21.85 1.60 0.00	21.85 1.60 0.00	21.85 1.60 0.00	24.24 1.37 -5.52	28.52 2.09 0.00	47.73 3.09 -5.65	51.50 3.41 -5.04	52.05 3.36 -6.27	55.23 3.51 -7.43	55.23 3.51 -7.43	52.05 3.33 -6.68	52.05 3.33 -6.68	52.05 3.33 -6.68	56.51 3.58 -7.74	59.35 3.77 -7.95	66.12 4.31 -7.41	65.04 4.17 -8.25	64.13 4.04 -9.13	48.13 3.11 -5.74	49.52 3.64 0.00
74TH STREET_GT_1 24260	30.86 2.27 0.00	26.11 1.92 0.00	21.86 1.61 0.00	21.86 1.61 0.00	21.86 1.61 0.00	21.86 1.61 0.00	21.86 1.61 0.00	24.22 1.38 -5.49	28.53 2.10 0.00	47.70 3.09 -5.62	51.47 3.41 -5.01	52.02 3.36 -6.24	55.20 3.51 -7.40	55.20 3.51 -7.40	52.01 3.33 -6.64	52.01 3.33 -6.64	52.01 3.33 -6.64	56.47 3.58 -7.70	59.32 3.78 -7.91	66.08 4.31 -7.37	65.00 4.17 -8.21	64.09 4.04 -9.09	48.10 3.11 -5.71	49.52 3.64 0.00
74TH STREET_GT_2 24261	30.86 2.27 0.00	26.11 1.92 0.00	21.86 1.61 0.00	21.86 1.61 0.00	21.86 1.61 0.00	21.86 1.61 0.00	21.86 1.61 0.00	24.22 1.38 -5.49	28.53 2.10 0.00	47.70 3.09 -5.62	51.47 3.41 -5.01	52.02 3.36 -6.24	55.20 3.51 -7.40	55.20 3.51 -7.40	52.01 3.33 -6.64	52.01 3.33 -6.64	52.01 3.33 -6.64	56.47 3.58 -7.70	59.32 3.78 -7.91	66.08 4.31 -7.37	65.00 4.17 -8.21	64.09 4.04 -9.09	48.10 3.11 -5.71	49.52 3.64 0.00
ADK HUDSON___FALLS 24011	31.00 2.41 0.00	26.23 2.04 0.00	21.96 1.71 0.00	21.96 1.71 0.00	21.96 1.71 0.00	21.96 1.71 0.00	21.96 1.71 0.00	19.74 1.46 -0.93	28.66 2.23 0.00	43.23 3.29 -0.95	47.53 3.63 -0.85	47.05 3.58 -1.05	49.27 3.73 -1.25	49.27 3.73 -1.25	46.70 3.54 -1.12	46.70 3.54 -1.12	46.70 3.54 -1.12	50.30 3.81 -1.30	52.99 4.02 -1.34	60.24 4.59 -1.25	58.45 4.44 -1.39	56.80 4.30 -1.54	43.56 3.31 -0.97	49.75 3.87 0.00
ADK RESOURCE___RCVRY 23798	31.00 2.41 0.00	26.23 2.04 0.00	21.96 1.71 0.00	21.96 1.71 0.00	21.96 1.71 0.00	21.96 1.71 0.00	21.96 1.71 0.00	19.74 1.46 -0.93	28.66 2.23 0.00	43.23 3.29 -0.95	47.53 3.63 -0.85	47.05 3.58 -1.05	49.27 3.73 -1.25	49.27 3.73 -1.25	46.70 3.54 -1.12	46.70 3.54 -1.12	46.70 3.54 -1.12	50.30 3.81 -1.30	52.99 4.02 -1.34	60.24 4.59 -1.25	58.45 4.44 -1.39	56.80 4.30 -1.54	43.56 3.31 -0.97	49.75 3.87 0.00
ADK S GLENS___FALLS 24028	31.00 2.41 0.00	26.23 2.04 0.00	21.96 1.71 0.00	21.96 1.71 0.00	21.96 1.71 0.00	21.96 1.71 0.00	21.96 1.71 0.00	19.74 1.46 -0.93	28.66 2.23 0.00	43.23 3.29 -0.95	47.53 3.63 -0.85	47.05 3.58 -1.05	49.27 3.73 -1.25	49.27 3.73 -1.25	46.70 3.54 -1.12	46.70 3.54 -1.12	46.70 3.54 -1.12	50.30 3.81 -1.30	52.99 4.02 -1.34	60.24 4.59 -1.25	58.45 4.44 -1.39	56.80 4.30 -1.54	43.56 3.31 -0.97	49.75 3.87 0.00
ADK_NYS___DAM 23527	30.82 2.23 0.00	26.08 1.89 0.00	21.83 1.58 0.00	21.83 1.58 0.00	21.83 1.58 0.00	21.83 1.58 0.00	21.83 1.58 0.00	19.74 1.35 -1.04	28.49 2.06 0.00	43.09 3.04 -1.06	47.36 3.36 -0.95	46.91 3.31 -1.18	49.14 3.45 -1.40	49.14 3.45 -1.40	46.58 3.28 -1.26	46.58 3.28 -1.26	46.58 3.28 -1.26	50.17 3.52 -1.46	52.84 3.71 -1.50	60.03 4.24 -1.39	58.27 4.10 -1.55	56.65 3.97 -1.72	43.42 3.06 -1.08	49.46 3.58 0.00
ALBANY___1 23571	30.47 1.88 0.00	25.78 1.59 0.00	21.58 1.33 0.00	21.58 1.33 0.00	21.58 1.33 0.00	21.58 1.33 0.00	21.58 1.33 0.00	19.39 1.14 -0.90	28.17 1.74 0.00	42.47 2.56 -0.92	46.70 2.83 -0.82	46.23 2.79 -1.02	48.41 2.91 -1.21	48.41 2.91 -1.21	45.89 2.76 -1.09	45.89 2.76 -1.09	45.89 2.76 -1.09	49.42 2.97 -1.26	52.06 3.13 -1.30	59.19 3.58 -1.21	57.43 3.46 -1.35	55.80 3.35 -1.49	42.80 2.58 -0.94	48.90 3.02 0.00
ALBANY___2	30.47	25.78	21.58	21.58	21.58	21.58	21.58	19.39	28.17	42.47	46.70	46.23	48.41	48.41	45.89	45.89	45.89	49.42	52.06	59.19	57.43	55.80	42.80	48.90

23572	1.88	1.59	1.33	1.33	1.33	1.33	1.33	1.14	1.74	2.56	2.83	2.79	2.91	2.91	2.76	2.76	2.76	2.97	3.13	3.58	3.46	3.35	2.58	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	0.00	-0.92	-0.82	-1.02	-1.21	-1.21	-1.09	-1.09	-1.09	-1.26	-1.30	-1.21	-1.35	-1.49	-0.94	0.00
ALBANY___3	30.47	25.78	21.58	21.58	21.58	21.58	21.58	19.39	28.17	42.47	46.70	46.23	48.41	48.41	45.89	45.89	45.89	49.42	52.06	59.19	57.43	55.80	42.80	48.90
23573	1.88	1.59	1.33	1.33	1.33	1.33	1.33	1.14	1.74	2.56	2.83	2.79	2.91	2.91	2.76	2.76	2.76	2.97	3.13	3.58	3.46	3.35	2.58	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	0.00	-0.92	-0.82	-1.02	-1.21	-1.21	-1.09	-1.09	-1.09	-1.26	-1.30	-1.21	-1.35	-1.49	-0.94	0.00
ALBANY___4	30.47	25.78	21.58	21.58	21.58	21.58	21.58	19.39	28.17	42.47	46.70	46.23	48.41	48.41	45.89	45.89	45.89	49.42	52.06	59.19	57.43	55.80	42.80	48.90
23574	1.88	1.59	1.33	1.33	1.33	1.33	1.33	1.14	1.74	2.56	2.83	2.79	2.91	2.91	2.76	2.76	2.76	2.97	3.13	3.58	3.46	3.35	2.58	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	0.00	-0.92	-0.82	-1.02	-1.21	-1.21	-1.09	-1.09	-1.09	-1.26	-1.30	-1.21	-1.35	-1.49	-0.94	0.00
ALLEGHENY___COGEN	27.90	23.61	19.76	19.76	19.76	19.76	19.76	16.93	25.79	38.05	42.01	41.39	43.22	43.22	41.02	41.02	41.02	44.10	46.48	53.08	51.35	49.73	38.33	44.77
23514	-0.69	-0.58	-0.49	-0.49	-0.49	-0.49	-0.49	-0.42	-0.64	-0.94	-1.04	-1.03	-1.07	-1.07	-1.02	-1.02	-1.02	-1.09	-1.15	-1.32	-1.27	-1.23	-0.95	-1.11
	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
AMERICAN_REF_FUEL	27.28	23.08	19.32	19.32	19.32	19.32	19.32	16.55	25.22	37.20	41.08	40.48	42.26	42.26	40.11	40.11	40.11	43.12	45.45	51.91	50.21	48.62	37.48	43.78
24010	-1.31	-1.11	-0.93	-0.93	-0.93	-0.93	-0.93	-0.80	-1.21	-1.79	-1.97	-1.94	-2.03	-2.03	-1.93	-1.93	-1.93	-2.07	-2.18	-2.49	-2.41	-2.34	-1.80	-2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN___BRASS	27.28	23.08	19.32	19.32	19.32	19.32	19.32	16.55	25.22	37.20	41.08	40.48	42.26	42.26	40.11	40.11	40.11	43.12	45.45	51.91	50.21	48.62	37.48	43.78
23903	-1.31	-1.11	-0.93	-0.93	-0.93	-0.93	-0.93	-0.80	-1.21	-1.79	-1.97	-1.94	-2.03	-2.03	-1.93	-1.93	-1.93	-2.07	-2.18	-2.49	-2.41	-2.34	-1.80	-2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	30.84	26.10	21.85	21.85	21.85	21.85	21.85	24.21	28.51	57.99	57.99	58.00	58.00	60.14	60.14	60.14	60.14	58.00	59.30	66.06	64.98	65.52	64.63	58.00
23520	2.25	1.91	1.60	1.60	1.60	1.60	1.60	1.37	2.08	3.07	3.39	3.34	3.49	3.49	3.31	3.31	3.31	3.56	3.76	4.29	4.15	4.02	3.10	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
ARTHUR_KILL_2	30.84	26.10	21.85	21.85	21.85	21.85	21.85	24.21	28.51	57.99	57.99	58.00	58.00	60.14	60.14	60.14	60.14	58.00	59.30	66.06	64.98	65.52	64.63	58.00
23512	2.25	1.91	1.60	1.60	1.60	1.60	1.60	1.37	2.08	3.07	3.39	3.34	3.49	3.49	3.31	3.31	3.31	3.56	3.76	4.29	4.15	4.02	3.10	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
ARTHUR_KILL_3	30.88	26.13	21.87	21.87	21.87	21.87	21.87	24.26	28.55	47.74	51.52	52.06	55.24	55.24	52.05	52.05	52.05	56.52	59.40	66.18	65.09	64.18	48.17	49.56
23513	2.29	1.94	1.62	1.62	1.62	1.62	1.62	1.39	2.12	3.13	3.46	3.40	3.55	3.55	3.37	3.37	3.37	3.63	3.82	4.37	4.22	4.09	3.15	3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.52	0.00	-5.62	-5.01	-6.24	-7.40	-7.40	-6.64	-6.64	-6.64	-7.70	-7.95	-7.41	-8.25	-9.13	-5.74	0.00
ASHOKAN_____	29.83	25.24	21.13	21.13	21.13	21.13	21.13	18.48	27.57	41.07	45.26	44.68	46.73	46.73	44.32	44.32	44.32	47.68	50.24	57.26	55.47	53.79	41.38	47.86
23654	1.24	1.05	0.88	0.88	0.88	0.88	0.88	0.75	1.14	1.69	1.86	1.83	1.92	1.92	1.82	1.82	1.82	1.95	2.06	2.35	2.28	2.20	1.70	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	0.00	-0.39	-0.35	-0.43	-0.52	-0.52	-0.46	-0.46	-0.46	-0.54	-0.55	-0.51	-0.57	-0.63	-0.40	0.00
ASTORIA 5-9_____	31.91	27.00	22.60	22.60	22.60	22.60	22.60	24.85	29.50	59.45	59.60	59.59	59.65	61.79	61.71	61.71	61.71	59.69	61.07	68.09	66.94	67.42	66.09	59.71
23662	3.32	2.81	2.35	2.35	2.35	2.35	2.35	2.01	3.07	4.53	5.00	4.93	5.14	5.14	4.88	4.88	4.88	5.25	5.53	6.32	6.11	5.92	4.56	5.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
ASTORIA GT2_____	31.91	27.00	22.60	22.60	22.60	22.60	22.60	24.85	29.50	59.45	59.60	59.59	59.65	61.79	61.71	61.71	61.71	59.69	61.07	68.09	66.94	67.42	66.09	59.71
23536	3.32	2.81	2.35	2.35	2.35	2.35	2.35	2.01	3.07	4.53	5.00	4.93	5.14	5.14	4.88	4.88	4.88	5.25	5.53	6.32	6.11	5.92	4.56	5.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50



		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
ASTORIA_GT4_3	24104	31.91	27.00	22.60	22.60	22.60	22.60	22.60	24.85	29.50	59.45	59.60	59.59	59.65	61.79	61.71	61.71	61.71	59.69	61.07	68.09	66.94	67.42	66.09	59.71	
		3.32	2.81	2.35	2.35	2.35	2.35	2.35	2.01	3.07	4.53	5.00	4.93	5.14	5.14	4.88	4.88	4.88	5.25	5.53	6.32	6.11	5.92	4.56	5.33	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
ASTORIA_GT4_4	24105	31.91	27.00	22.60	22.60	22.60	22.60	22.60	24.85	29.50	59.45	59.60	59.59	59.65	61.79	61.71	61.71	61.71	59.69	61.07	68.09	66.94	67.42	66.09	59.71	
		3.32	2.81	2.35	2.35	2.35	2.35	2.35	2.01	3.07	4.53	5.00	4.93	5.14	5.14	4.88	4.88	4.88	5.25	5.53	6.32	6.11	5.92	4.56	5.33	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
ASTORIA_GT_1	23523	31.29	26.47	22.16	22.16	22.16	22.16	22.16	24.48	28.92	58.60	58.66	58.66	58.69	60.83	60.79	60.79	60.79	58.70	60.03	66.90	65.79	66.30	65.23	58.71	
		2.70	2.28	1.91	1.91	1.91	1.91	1.91	1.64	2.49	3.68	4.06	4.00	4.18	4.18	3.96	3.96	3.96	4.26	4.49	5.13	4.96	4.80	3.70	4.33	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
ASTORIA_GT_10	24110	31.29	26.47	22.16	22.16	22.16	22.16	22.16	24.48	28.92	58.60	58.66	58.66	58.69	60.83	60.79	60.79	60.79	58.70	60.03	66.90	65.79	66.30	65.23	58.71	
		2.70	2.28	1.91	1.91	1.91	1.91	1.91	1.64	2.49	3.68	4.06	4.00	4.18	4.18	3.96	3.96	3.96	4.26	4.49	5.13	4.96	4.80	3.70	4.33	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
ASTORIA_GT_11	24225	31.29	26.47	22.16	22.16	22.16	22.16	22.16	24.48	28.92	58.60	58.66	58.66	58.69	60.83	60.79	60.79	60.79	58.70	60.03	66.90	65.79	66.30	65.23	58.71	
		2.70	2.28	1.91	1.91	1.91	1.91	1.91	1.64	2.49	3.68	4.06	4.00	4.18	4.18	3.96	3.96	3.96	4.26	4.49	5.13	4.96	4.80	3.70	4.33	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
ASTORIA_GT_12	24226	31.29	26.47	22.16	22.16	22.16	22.16	22.16	24.48	28.92	58.60	58.66	58.66	58.												

24149	3.40	2.88	2.41	2.41	2.41	2.41	2.41	2.06	3.14	4.64	5.12	5.04	5.27	5.27	5.00	5.00	5.00	5.37	5.66	6.47	6.26	6.06	4.67	5.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
ASTORIA___3	31.85	26.95	22.56	22.56	22.56	22.56	22.56	24.82	29.44	59.36	59.51	59.49	59.56	61.70	61.62	61.62	61.62	59.59	60.97	67.97	66.83	67.31	66.01	59.61
23516	3.26	2.76	2.31	2.31	2.31	2.31	2.31	1.98	3.01	4.44	4.91	4.83	5.05	5.05	4.79	4.79	4.79	5.15	5.43	6.20	6.00	5.81	4.48	5.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
ASTORIA___4	31.13	26.34	22.05	22.05	22.05	22.05	22.05	24.38	28.78	58.38	58.42	58.43	58.44	60.58	60.56	60.56	60.56	58.45	59.77	66.60	65.50	66.02	65.02	58.45
23517	2.54	2.15	1.80	1.80	1.80	1.80	1.80	1.54	2.35	3.46	3.82	3.77	3.93	3.93	3.73	3.73	3.73	4.01	4.23	4.83	4.67	4.52	3.49	4.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
ASTORIA___5	31.82	26.92	22.53	22.53	22.53	22.53	22.53	24.80	29.41	59.32	59.46	59.45	59.51	61.65	61.57	61.57	61.57	59.54	60.91	67.91	66.77	67.25	65.96	59.56
23518	3.23	2.73	2.28	2.28	2.28	2.28	2.28	1.96	2.98	4.40	4.86	4.79	5.00	5.00	4.74	4.74	4.74	5.10	5.37	6.14	5.94	5.75	4.43	5.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
ASTRIA 10-13___	31.29	26.47	22.16	22.16	22.16	22.16	22.16	24.48	28.92	58.60	58.66	58.66	58.69	60.83	60.79	60.79	60.79	58.70	60.03	66.90	65.79	66.30	65.23	58.71
23663	2.70	2.28	1.91	1.91	1.91	1.91	1.91	1.64	2.49	3.68	4.06	4.00	4.18	4.18	3.96	3.96	3.96	4.26	4.49	5.13	4.96	4.80	3.70	4.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
BARRETT 1-8___GRP4	31.11	26.32	22.03	22.03	22.03	22.03	22.03	24.34	28.76	48.01	51.83	52.35	55.55	55.55	52.59	52.59	52.59	56.83	59.70	66.52	65.42	64.49	48.42	49.92
24034	2.52	2.13	1.78	1.78	1.78	1.78	1.78	1.53	2.33	3.43	3.79	3.73	3.90	3.90	3.70	3.70	3.70	3.98	4.19	4.79	4.63	4.49	3.46	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.85	-6.85	-6.85	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
BARRETT 9-12___GRP3	31.11	26.32	22.03	22.03	22.03	22.03	22.03	24.34	28.76	48.01	51.83	52.35	55.55	55.55	52.59	52.59	52.59	56.83	59.70	66.52	65.42	64.49	48.42	49.92
24033	2.52	2.13	1.78	1.78	1.78	1.78	1.78	1.53	2.33	3.43	3.79	3.73	3.90	3.90	3.70	3.70	3.70	3.98	4.19	4.79	4.63	4.49	3.46	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.85	-6.85	-6.85	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
BARRETT_IC_1	31.11	26.32	22.03	22.03	22.03	22.03	22.03	24.34	28.76	48.01	51.83	52.35	55.55	55.55	52.59	52.59	52.59	56.83	59.70	66.52	65.42	64.49	48.42	49.92
23704	2.52	2.13	1.78	1.78	1.78	1.78	1.78	1.53	2.33	3.43	3.79	3.73	3.90	3.90	3.70	3.70	3.70	3.98	4.19	4.79	4.63	4.49	3.46	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.85	-6.85	-6.85	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
BARRETT_IC_10	31.11	26.32	22.03	22.03	22.03	22.03	22.03	24.34	28.76	48.01	51.83	52.35	55.55	55.55	52.59	52.59	52.59	56.83	59.70	66.52	65.42	64.49	48.42	49.92
23701	2.52	2.13	1.78	1.78	1.78	1.78	1.78	1.53	2.33	3.43	3.79	3.73	3.90	3.90	3.70	3.70	3.70	3.98	4.19	4.79	4.63	4.49	3.46	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.85	-6.85	-6.85	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
BARRETT_IC_11	31.11	26.32	22.03	22.03	22.03	22.03	22.03	24.34	28.76	48.01	51.83	52.35	55.55	55.55	52.59	52.59	52.59	56.83	59.70	66.52	65.42	64.49	48.42	49.92
23702	2.52	2.13	1.78	1.78	1.78	1.78	1.78	1.53	2.33	3.43	3.79	3.73	3.90	3.90	3.70	3.70	3.70	3.98	4.19	4.79	4.63	4.49	3.46	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.85	-6.85	-6.85	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
BARRETT_IC_12	31.11	26.32	22.03	22.03	22.03	22.03	22.03	24.34	28.76	48.01	51.83	52.35	55.55	55.55	52.59	52.59	52.59	56.83	59.70	66.52	65.42	64.49	48.42	49.92
23703	2.52	2.13	1.78	1.78	1.78	1.78	1.78	1.53	2.33	3.43	3.79	3.73	3.90	3.90	3.70	3.70	3.70	3.98	4.19	4.79	4.63	4.49	3.46	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.85	-6.85	-6.85	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
BARRETT_IC_2	31.11	26.32	22.03	22.03	22.03	22.03	22.03	24.34	28.76	48.01	51.83	52.35	55.55	55.55	52.59	52.59	52.59	56.83	59.70	66.52	65.42	64.49	48.42	49.92
23705	2.52	2.13	1.78	1.78	1.78	1.78	1.78	1.53	2.33	3.43	3.79	3.73	3.90	3.90	3.70	3.70	3.70	3.98	4.19	4.79	4.63	4.49	3.46	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.85	-6.85	-6.85	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00

BARRETT_IC_3	31.11	26.32	22.03	22.03	22.03	22.03	22.03	24.34	28.76	48.01	51.83	52.35	55.55	55.55	52.59	52.59	52.59	56.83	59.70	66.52	65.42	64.49	48.42	49.92
23706	2.52	2.13	1.78	1.78	1.78	1.78	1.78	1.53	2.33	3.43	3.79	3.73	3.90	3.90	3.70	3.70	3.70	3.98	4.19	4.79	4.63	4.49	3.46	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.85	-6.85	-6.85	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
BARRETT_IC_4	31.11	26.32	22.03	22.03	22.03	22.03	22.03	24.34	28.76	48.01	51.83	52.35	55.55	55.55	52.59	52.59	52.59	56.83	59.70	66.52	65.42	64.49	48.42	49.92
23707	2.52	2.13	1.78	1.78	1.78	1.78	1.78	1.53	2.33	3.43	3.79	3.73	3.90	3.90	3.70	3.70	3.70	3.98	4.19	4.79	4.63	4.49	3.46	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.85	-6.85	-6.85	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
BARRETT_IC_5	31.11	26.32	22.03	22.03	22.03	22.03	22.03	24.34	28.76	48.01	51.83	52.35	55.55	55.55	52.59	52.59	52.59	56.83	59.70	66.52	65.42	64.49	48.42	49.92
23708	2.52	2.13	1.78	1.78	1.78	1.78	1.78	1.53	2.33	3.43	3.79	3.73	3.90	3.90	3.70	3.70	3.70	3.98	4.19	4.79	4.63	4.49	3.46	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.85	-6.85	-6.85	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
BARRETT_IC_6	31.11	26.32	22.03	22.03	22.03	22.03	22.03	24.34	28.76	48.01	51.83	52.35	55.55	55.55	52.59	52.59	52.59	56.83	59.70	66.52	65.42	64.49	48.42	49.92
23709	2.52	2.13	1.78	1.78	1.78	1.78	1.78	1.53	2.33	3.43	3.79	3.73	3.90	3.90	3.70	3.70	3.70	3.98	4.19	4.79	4.63	4.49	3.46	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.85	-6.85	-6.85	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
BARRETT_IC_7	31.11	26.32	22.03	22.03	22.03	22.03	22.03	24.34	28.76	48.01	51.83	52.35	55.55	55.55	52.59	52.59	52.59	56.83	59.70	66.52	65.42	64.49	48.42	49.92
23710	2.52	2.13	1.78	1.78	1.78	1.78	1.78	1.53	2.33	3.43	3.79	3.73	3.90	3.90	3.70	3.70	3.70	3.98	4.19	4.79	4.63	4.49	3.46	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.85	-6.85	-6.85	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
BARRETT_IC_8	31.11	26.32	22.03	22.03	22.03	22.03	22.03	24.34	28.76	48.01	51.83	52.35	55.55	55.55	52.59	52.59	52.59	56.83	59.70	66.52	65.42	64.49	48.42	49.92
23711	2.52	2.13	1.78	1.78	1.78	1.78	1.78	1.53	2.33	3.43	3.79	3.73	3.90	3.90	3.70	3.70	3.70	3.98	4.19	4.79	4.63	4.49	3.46	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.85	-6.85	-6.85	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
BARRETT_IC_9	31.11	26.32	22.03	22.03	22.03	22.03	22.03	24.34	28.76	48.01	51.83	52.35	55.55	55.55	52.59	52.59	52.59	56.83	59.70	66.52	65.42	64.49	48.42	49.92
23700	2.52	2.13	1.78	1.78	1.78	1.78	1.78	1.53	2.33	3.43	3.79	3.73	3.90	3.90	3.70	3.70	3.70	3.98	4.19	4.79	4.63	4.49	3.46	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.85	-6.85	-6.85	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
BARRETT___1	31.10	26.31	22.03	22.03	22.03	22.03	22.03	24.33	28.75	48.00	51.82	52.34	55.53	55.53	52.58	52.58	52.58	56.81	59.69	66.50	65.40	64.47	48.40	49.90
23545	2.51	2.12	1.78	1.78	1.78	1.78	1.78	1.52	2.32	3.42	3.78	3.72	3.88	3.88	3.69	3.69	3.69	3.96	4.18	4.77	4.61	4.47	3.44	4.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.85	-6.85	-6.85	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
BARRETT___2	31.00	26.23	21.96	21.96	21.96	21.96	21.96	24.27	28.66	47.87	51.67	52.20	55.39	55.39	52.44	52.44	52.44	56.66	59.53	66.32	65.23	64.30	48.27	49.75
23546	2.41	2.04	1.71	1.71	1.71	1.71	1.71	1.46	2.23	3.29	3.63	3.58	3.74	3.74	3.55	3.55	3.55	3.81	4.02	4.59	4.44	4.30	3.31	3.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.85	-6.85	-6.85	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
BEAVER RIVER___HYD	29.19	24.70	20.67	20.67	20.67	20.67	20.67	17.71	26.98	39.81	43.95	43.31	45.22	45.22	42.92	42.92	42.92	46.14	48.63	55.54	53.72	52.03	40.10	46.84
24048	0.60	0.51	0.42	0.42	0.42	0.42	0.42	0.36	0.55	0.82	0.90	0.89	0.93	0.93	0.88	0.88	0.88	0.95	1.00	1.14	1.10	1.07	0.82	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	30.55	25.85	21.64	21.64	21.64	21.64	21.64	18.54	28.24	41.66	46.00	45.33	47.33	47.33	44.92	44.92	44.92	48.29	50.90	58.13	56.23	54.45	41.97	49.03
23619	1.96	1.66	1.39	1.39	1.39	1.39	1.39	1.19	1.81	2.67	2.95	2.91	3.04	3.04	2.88	2.88	2.88	3.10	3.27	3.73	3.61	3.49	2.69	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	27.37	23.16	19.39	19.39	19.39	19.39	19.39	16.61	25.30	37.32	41.21	40.61	42.40	42.40	40.24	40.24	40.24	43.26	45.60	52.08	50.37	48.78	37.60	43.92
23779	-1.22	-1.03	-0.86	-0.86	-0.86	-0.86	-0.86	-0.74	-1.13	-1.67	-1.84	-1.81	-1.89	-1.89	-1.80	-1.80	-1.80	-1.93	-2.03	-2.32	-2.25	-2.18	-1.68	-1.96

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BINGHAMTON___COGEN	28.28	23.93	20.03	20.03	20.03	20.03	20.03	17.16	26.14	38.57	42.58	41.96	43.81	43.81	41.59	41.59	41.59	44.70	47.11	53.81	52.05	50.41	38.86	45.38	
23790	-0.31	-0.26	-0.22	-0.22	-0.22	-0.22	-0.22	-0.19	-0.29	-0.42	-0.47	-0.46	-0.48	-0.48	-0.45	-0.45	-0.45	-0.49	-0.52	-0.59	-0.57	-0.55	-0.42	-0.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
BLACK RIVER___HYD	29.09	24.61	20.60	20.60	20.60	20.60	20.60	17.65	26.89	39.67	43.80	43.16	45.06	45.06	42.77	42.77	42.77	45.97	48.46	55.34	53.53	51.84	39.96	46.68	
24047	0.50	0.42	0.35	0.35	0.35	0.35	0.35	0.30	0.46	0.68	0.75	0.74	0.77	0.77	0.73	0.73	0.73	0.78	0.83	0.94	0.91	0.88	0.68	0.80	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
BOWLINE___1	30.01	25.39	21.25	21.25	21.25	21.25	21.25	4.39	27.74	26.77	32.56	28.82	27.87	27.87	27.40	27.40	27.40	28.05	30.06	38.55	34.57	30.62	26.86	48.15	
23526	1.42	1.20	1.00	1.00	1.00	1.00	1.00	0.86	1.31	1.93	2.13	2.10	2.20	2.20	2.08	2.08	2.08	2.24	2.36	2.70	2.61	2.53	1.95	2.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.82	0.00	14.15	12.62	15.70	18.62	18.62	16.72	16.72	16.72	19.38	19.93	18.55	20.66	22.87	14.37	0.00	
BOWLINE___2	30.01	25.39	21.25	21.25	21.25	21.25	21.25	4.31	27.74	26.71	32.51	28.76	27.79	27.79	27.33	27.33	27.33	27.97	29.95	38.44	34.45	30.48	26.77	48.15	
23595	1.42	1.20	1.00	1.00	1.00	1.00	1.00	0.86	1.31	1.93	2.13	2.10	2.20	2.20	2.08	2.08	2.08	2.24	2.36	2.70	2.61	2.53	1.95	2.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.90	0.00	14.21	12.67	15.76	18.70	18.70	16.79	16.79	16.79	19.46	20.04	18.66	20.78	23.01	14.46	0.00	
BROOKLYN_NAVY_YARD	30.70	25.98	21.75	21.75	21.75	21.75	21.75	24.15	28.38	47.49	51.24	51.79	54.96	54.96	51.79	51.79	51.79	56.23	59.10	65.83	64.76	63.85	47.92	49.27	
23515	2.11	1.79	1.50	1.50	1.50	1.50	1.50	1.28	1.95	2.88	3.18	3.13	3.27	3.27	3.11	3.11	3.11	3.34	3.52	4.02	3.89	3.76	2.90	3.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.52	0.00	-5.62	-5.01	-6.24	-7.40	-7.40	-6.64	-6.64	-6.64	-7.70	-7.95	-7.41	-8.25	-9.13	-5.74	0.00	
BURROWS___LYONSDAL	29.18	24.69	20.67	20.67	20.67	20.67	20.67	17.71	26.97	39.79	43.94	43.29	45.20	45.20	42.91	42.91	42.91	46.12	48.61	55.52	53.70	52.01	40.09	46.83	
23803	0.59	0.50	0.42	0.42	0.42	0.42	0.42	0.36	0.54	0.80	0.89	0.87	0.91	0.91	0.87	0.87	0.87	0.93	0.98	1.12	1.08	1.05	0.81	0.95	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.08	23.76	19.89	19.89	19.89	19.89	19.89	17.04	25.96	38.29	42.28	41.66	43.49	43.49	41.29	41.29	41.29	44.38	46.77	53.42	51.68	50.05	38.57	45.06	
24060	-0.51	-0.43	-0.36	-0.36	-0.36	-0.36	-0.36	-0.31	-0.47	-0.70	-0.77	-0.76	-0.80	-0.80	-0.75	-0.75	-0.75	-0.81	-0.86	-0.98	-0.94	-0.91	-0.71	-0.82	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CARTHAGE___PAPER	29.09	24.61	20.60	20.60	20.60	20.60	20.60	17.65	26.89	39.67	43.80	43.16	45.06	45.06	42.77	42.77	42.77	45.97	48.46	55.34	53.53	51.84	39.96	46.68	
23857	0.50	0.42	0.35	0.35	0.35	0.35	0.35	0.30	0.46	0.68	0.75	0.74	0.77	0.77	0.73	0.73	0.73	0.78	0.83	0.94	0.91	0.88	0.68	0.80	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CH_MISC_IPPS	29.84	25.24	21.13	21.13	21.13	21.13	21.13	18.11	27.58	40.69	44.93	44.27	46.22	46.22	43.87	43.87	43.87	47.16	49.71	56.77	54.91	53.18	40.99	47.88	
23765	1.25	1.05	0.88	0.88	0.88	0.88	0.88	0.76	1.15	1.70	1.88	1.85	1.93	1.93	1.83	1.83	1.83	1.97	2.08	2.37	2.29	2.22	1.71	2.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CH_RES_BVR_FALLS	28.59	24.19	20.25	20.25	20.25	20.25	20.25	17.35	26.43	39.00	43.06	42.43	44.30	44.30	42.05	42.05	42.05	45.20	47.64	54.41	52.63	50.97	39.29	45.89	
23983	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CH_RES_NIAGARA	27.15	22.97	19.23	19.23	19.23	19.23	19.23	16.48	25.10	37.03	40.88	40.28	42.06	42.06	39.92	39.92	39.92	42.92	45.23	51.66	49.97	48.39	37.30	43.57	
23895	-1.44	-1.22	-1.02	-1.02	-1.02	-1.02	-1.02	-0.87	-1.33	-1.96	-2.17	-2.14	-2.23	-2.23	-2.12	-2.12	-2.12	-2.27	-2.40	-2.74	-2.65	-2.57	-1.98	-2.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CH_RES_SYRACUSE	27.64	23.39	19.58	19.58	19.58	19.58	19.58	16.77	25.55	37.69	41.62	41.01	42.82	42.82	40.64	40.64	40.64	43.69	46.04	52.59	50.87	49.26	37.97	44.35	

[illegible]



DUNKIRK___2	26.17	22.15	18.54	18.54	18.54	18.54	18.54	15.88	24.20	35.69	39.41	38.84	40.55	40.55	38.49	38.49	38.49	41.37	43.60	49.80	48.17	46.65	35.96	42.00
23564	-2.42	-2.04	-1.71	-1.71	-1.71	-1.71	-1.71	-1.47	-2.23	-3.30	-3.64	-3.58	-3.74	-3.74	-3.55	-3.55	-3.55	-3.82	-4.03	-4.60	-4.45	-4.31	-3.32	-3.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	26.50	22.42	18.77	18.77	18.77	18.77	18.77	16.08	24.50	36.14	39.91	39.32	41.06	41.06	38.97	38.97	38.97	41.89	44.15	50.43	48.78	47.24	36.41	42.53
23565	-2.09	-1.77	-1.48	-1.48	-1.48	-1.48	-1.48	-1.27	-1.93	-2.85	-3.14	-3.10	-3.23	-3.23	-3.07	-3.07	-3.07	-3.30	-3.48	-3.97	-3.84	-3.72	-2.87	-3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	26.50	22.42	18.77	18.77	18.77	18.77	18.77	16.08	24.50	36.14	39.91	39.32	41.06	41.06	38.97	38.97	38.97	41.89	44.15	50.43	48.78	47.24	36.41	42.53
23566	-2.09	-1.77	-1.48	-1.48	-1.48	-1.48	-1.48	-1.27	-1.93	-2.85	-3.14	-3.10	-3.23	-3.23	-3.07	-3.07	-3.07	-3.30	-3.48	-3.97	-3.84	-3.72	-2.87	-3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	30.74	26.01	21.77	21.77	21.77	21.77	21.77	24.12	28.42	47.52	51.28	51.81	54.98	54.98	51.80	51.80	51.80	56.25	59.10	65.83	64.75	63.84	47.92	49.33
23717	2.15	1.82	1.52	1.52	1.52	1.52	1.52	1.31	1.99	2.94	3.24	3.19	3.33	3.33	3.16	3.16	3.16	3.40	3.59	4.10	3.96	3.84	2.96	3.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
EAST RIVER___6	31.00	26.23	21.96	21.96	21.96	21.96	21.96	24.33	28.66	47.90	51.69	52.24	55.43	55.43	52.23	52.23	52.23	56.70	59.60	66.40	65.31	64.39	48.33	49.75
23660	2.41	2.04	1.71	1.71	1.71	1.71	1.71	1.46	2.23	3.29	3.63	3.58	3.74	3.74	3.55	3.55	3.55	3.81	4.02	4.59	4.44	4.30	3.31	3.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.52	0.00	-5.62	-5.01	-6.24	-7.40	-7.40	-6.64	-6.64	-6.64	-7.70	-7.95	-7.41	-8.25	-9.13	-5.74	0.00
EAST RIVER___7	31.00	26.23	21.96	21.96	21.96	21.96	21.96	24.33	28.66	47.90	51.69	52.24	55.43	55.43	52.23	52.23	52.23	56.70	59.60	66.40	65.31	64.39	48.33	49.75
23524	2.41	2.04	1.71	1.71	1.71	1.71	1.71	1.46	2.23	3.29	3.63	3.58	3.74	3.74	3.55	3.55	3.55	3.81	4.02	4.59	4.44	4.30	3.31	3.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.52	0.00	-5.62	-5.01	-6.24	-7.40	-7.40	-6.64	-6.64	-6.64	-7.70	-7.95	-7.41	-8.25	-9.13	-5.74	0.00
EAST_HAMPTON___DIESEL	30.74	26.01	21.77	21.77	21.77	21.77	21.77	24.12	28.42	47.52	51.28	51.81	54.98	54.98	51.80	51.80	51.80	56.25	59.10	65.83	64.75	63.84	47.92	49.33
23722	2.15	1.82	1.52	1.52	1.52	1.52	1.52	1.31	1.99	2.94	3.24	3.19	3.33	3.33	3.16	3.16	3.16	3.40	3.59	4.10	3.96	3.84	2.96	3.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
E_CANADA_CAP_HY	29.85	25.26	21.14	21.14	21.14	21.14	21.14	18.60	27.60	41.21	45.40	44.85	46.90	46.90	44.48	44.48	44.48	47.87	50.44	57.46	55.67	54.02	41.52	47.90
24051	1.26	1.07	0.89	0.89	0.89	0.89	0.89	0.76	1.17	1.72	1.90	1.87	1.95	1.95	1.85	1.85	1.85	1.99	2.10	2.40	2.32	2.25	1.73	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	0.00	-0.50	-0.45	-0.56	-0.66	-0.66	-0.59	-0.59	-0.59	-0.69	-0.71	-0.66	-0.73	-0.81	-0.51	0.00
E_CANADA_MHWK_HY	29.97	25.36	21.23	21.23	21.23	21.23	21.23	18.19	27.71	40.87	45.13	44.47	46.43	46.43	44.07	44.07	44.07	47.37	49.93	57.03	55.16	53.42	41.18	48.10
24050	1.38	1.17	0.98	0.98	0.98	0.98	0.98	0.84	1.28	1.88	2.08	2.05	2.14	2.14	2.03	2.03	2.03	2.18	2.30	2.63	2.54	2.46	1.90	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	29.22	24.73	20.70	20.70	20.70	20.70	20.70	19.83	27.02	42.00	45.92	45.75	48.10	48.10	45.51	45.51	45.51	49.14	51.72	58.43	56.93	55.57	42.34	46.90
23776	0.63	0.54	0.45	0.45	0.45	0.45	0.45	0.38	0.59	0.86	0.95	0.94	0.98	0.98	0.93	0.93	0.93	1.00	1.06	1.21	1.17	1.13	0.87	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.10	0.00	-2.15	-1.92	-2.39	-2.83	-2.83	-2.54	-2.54	-2.54	-2.95	-3.03	-2.82	-3.14	-3.48	-2.19	0.00
FAR ROCKAWAY___4	30.94	26.18	21.92	21.92	21.92	21.92	21.92	24.24	28.60	47.79	51.58	52.11	55.29	55.29	52.26	52.26	52.26	56.57	59.43	66.21	65.12	64.19	48.19	49.66
23548	2.35	1.99	1.67	1.67	1.67	1.67	1.67	1.43	2.17	3.21	3.54	3.49	3.64	3.64	3.46	3.46	3.46	3.72	3.92	4.48	4.33	4.19	3.23	3.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.76	-6.76	-6.76	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
FIBERTEK___ENERGY	27.64	23.39	19.58	19.58	19.58	19.58	19.58	16.77	25.55	37.69	41.62	41.01	42.82	42.82	40.64	40.64	40.64	43.69	46.04	52.59	50.87	49.26	37.97	44.35
23856	-0.95	-0.80	-0.67	-0.67	-0.67	-0.67	-0.67	-0.58	-0.88	-1.30	-1.43	-1.41	-1.47	-1.47	-1.40	-1.40	-1.40	-1.50	-1.59	-1.81	-1.75	-1.70	-1.31	-1.53

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	23598	27.39	23.17	19.40	19.40	19.40	19.40	19.40	16.62	25.32	37.35	41.24	40.64	42.43	42.43	40.27	40.27	40.27	43.29	45.63	52.11	50.41	48.82	37.63	43.95
		-1.20	-1.02	-0.85	-0.85	-0.85	-0.85	-0.85	-0.73	-1.11	-1.64	-1.81	-1.78	-1.86	-1.86	-1.77	-1.77	-1.77	-1.90	-2.00	-2.29	-2.21	-2.14	-1.65	-1.93
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	23900	30.22	25.57	21.40	21.40	21.40	21.40	21.40	19.24	27.94	42.13	46.32	45.86	48.02	48.02	45.53	45.53	45.53	49.03	51.65	58.71	56.97	55.35	42.46	48.50
		1.63	1.38	1.15	1.15	1.15	1.15	1.15	0.99	1.51	2.22	2.45	2.42	2.52	2.52	2.40	2.40	2.40	2.58	2.72	3.10	3.00	2.90	2.24	2.62
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	0.00	-0.92	-0.82	-1.02	-1.21	-1.21	-1.09	-1.09	-1.09	-1.26	-1.30	-1.21	-1.35	-1.49	-0.94	0.00
FORT_DRUM_COGEN	23780	29.01	24.54	20.54	20.54	20.54	20.54	20.54	17.60	26.81	39.56	43.68	43.04	44.93	44.93	42.65	42.65	42.65	45.85	48.32	55.19	53.38	51.70	39.85	46.55
		0.42	0.35	0.29	0.29	0.29	0.29	0.29	0.25	0.38	0.57	0.63	0.62	0.64	0.64	0.61	0.61	0.61	0.66	0.69	0.79	0.76	0.74	0.57	0.67
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FRANKLIN_FALL_HYD	24054	28.77	24.34	20.37	20.37	20.37	20.37	20.37	17.46	26.59	39.23	43.31	42.68	44.56	44.56	42.30	42.30	42.30	45.47	47.92	54.73	52.94	51.27	39.52	46.16
		0.18	0.15	0.12	0.12	0.12	0.12	0.12	0.11	0.16	0.24	0.26	0.26	0.27	0.27	0.26	0.26	0.26	0.28	0.29	0.33	0.32	0.31	0.24	0.28
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON COGEN____	23766	27.94	23.64	19.79	19.79	19.79	19.79	19.79	16.96	25.83	38.11	42.08	41.46	43.29	43.29	41.09	41.09	41.09	44.17	46.55	53.17	51.43	49.81	38.39	44.84
		-0.65	-0.55	-0.46	-0.46	-0.46	-0.46	-0.46	-0.39	-0.60	-0.88	-0.97	-0.96	-1.00	-1.00	-0.95	-0.95	-0.95	-1.02	-1.08	-1.23	-1.19	-1.15	-0.89	-1.04
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE____LBMP	24039	26.44	22.37	18.73	18.73	18.73	18.73	18.73	16.04	24.44	36.05	39.81	39.23	40.96	40.96	38.88	38.88	38.88	41.79	44.04	50.31	48.66	47.12	36.32	42.43
		-2.15	-1.82	-1.52	-1.52	-1.52	-1.52	-1.52	-1.31	-1.99	-2.94	-3.24	-3.19	-3.33	-3.33	-3.16	-3.16	-3.16	-3.40	-3.59	-4.09	-3.96	-3.84	-2.96	-3.45
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL____MILLS	23808	27.37	23.16	19.39	19.39	19.39	19.39	19.39	16.61	25.30	37.32	41.21	40.61	42.40	42.40	40.24	40.24	40.24	43.26	45.60	52.08	50.37	48.78	37.60	43.92
		-1.22	-1.03	-0.86	-0.86	-0.86	-0.86	-0.86	-0.74	-1.13	-1.67	-1.84	-1.81	-1.89	-1.89	-1.80	-1.80	-1.80	-1.93	-2.03	-2.32	-2.25	-2.18	-1.68	-1.96
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____1	23756	29.98	25.36	21.23	21.23	21.23	21.23	21.23	18.76	27.71	41.47	45.66	45.13	47.21	47.21	44.77	44.77	44.77	48.18	50.77	57.81	56.04	54.38	41.79	48.11
		1.39	1.17	0.98	0.98	0.98	0.98	0.98	0.84	1.28	1.89	2.09	2.06	2.15	2.15	2.04	2.04	2.04	2.19	2.31	2.64	2.56	2.47	1.91	2.23
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	-0.59	-0.52	-0.65	-0.77	-0.77	-0.69	-0.69	-0.69	-0.80	-0.83	-0.77	-0.86	-0.95	-0.60	0.00
GILBOA____2	23757	29.98	25.36	21.23	21.23	21.23	21.23	21.23	18.76	27.71	41.47	45.66	45.13	47.21	47.21	44.77	44.77	44.77	48.18	50.77	57.81	56.04	54.38	41.79	48.11
		1.39	1.17	0.98	0.98	0.98	0.98	0.98	0.84	1.28	1.89	2.09	2.06	2.15	2.15	2.04	2.04	2.04	2.19	2.31	2.64	2.56	2.47	1.91	2.23
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	-0.59	-0.52	-0.65	-0.77	-0.77	-0.69	-0.69	-0.69	-0.80	-0.83	-0.77	-0.86	-0.95	-0.60	0.00
GILBOA____3	23758	29.98	25.36	21.23	21.23	21.23	21.23	21.23	18.76	27.71	41.47	45.66	45.13	47.21	47.21	44.77	44.77	44.77	48.18	50.77	57.81	56.04	54.38	41.79	48.11
		1.39	1.17	0.98	0.98	0.98	0.98	0.98	0.84	1.28	1.89	2.09	2.06	2.15	2.15	2.04	2.04	2.04	2.19	2.31	2.64	2.56	2.47	1.91	2.23
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	-0.59	-0.52	-0.65	-0.77	-0.77	-0.69	-0.69	-0.69	-0.80	-0.83	-0.77	-0.86	-0.95	-0.60	0.00
GILBOA____4	23759	29.98	25.36	21.23	21.23	21.23	21.23	21.23	18.76	27.71	41.47	45.66	45.13	47.21	47.21	44.77	44.77	44.77	48.18	50.77	57.81	56.04	54.38	41.79	48.11
		1.39	1.17	0.98	0.98	0.98	0.98	0.98	0.84	1.28	1.89	2.09	2.06	2.15	2.15	2.04	2.04	2.04	2.19	2.31	2.64	2.56	2.47	1.91	2.23
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	-0.59	-0.52	-0.65	-0.77	-0.77	-0.69	-0.69	-0.69	-0.80	-0.83	-0.77	-0.86	-0.95	-0.60	0.00
GILBOA____		29.98	25.36	21.23	21.23	21.23	21.23	21.23	18.76	27.71	41.47	45.66	45.13	47.21	47.21	44.77	44.77	44.77	48.18	50.77	57.81	56.04	54.38	41.79	48.11

23599	1.39	1.17	0.98	0.98	0.98	0.98	0.98	0.84	1.28	1.89	2.09	2.06	2.15	2.15	2.04	2.04	2.04	2.19	2.31	2.64	2.56	2.47	1.91	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	-0.59	-0.52	-0.65	-0.77	-0.77	-0.69	-0.69	-0.69	-0.80	-0.83	-0.77	-0.86	-0.95	-0.60	0.00
GINNA____	29.61	25.05	20.97	20.97	20.97	20.97	20.97	17.97	27.37	40.38	44.58	43.93	45.87	45.87	43.54	43.54	43.54	46.80	49.33	56.34	54.49	52.77	40.68	47.51
23603	1.02	0.86	0.72	0.72	0.72	0.72	0.72	0.62	0.94	1.39	1.53	1.51	1.58	1.58	1.50	1.50	1.50	1.61	1.70	1.94	1.87	1.81	1.40	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK____	29.31	24.80	20.76	20.76	20.76	20.76	20.76	17.79	27.10	39.98	44.14	43.49	45.41	45.41	43.10	43.10	43.10	46.33	48.83	55.78	53.95	52.25	40.27	47.04
23778	0.72	0.61	0.51	0.51	0.51	0.51	0.51	0.44	0.67	0.99	1.09	1.07	1.12	1.12	1.06	1.06	1.06	1.14	1.20	1.38	1.33	1.29	0.99	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	31.24	26.44	22.13	22.13	22.13	22.13	22.13	24.42	28.88	48.20	52.04	52.56	55.76	55.76	52.58	52.58	52.58	57.05	59.93	66.78	65.68	64.73	48.61	50.14
23712	2.65	2.25	1.88	1.88	1.88	1.88	1.88	1.61	2.45	3.62	4.00	3.94	4.11	4.11	3.90	3.90	3.90	4.20	4.42	5.05	4.89	4.73	3.65	4.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.64	-6.64	-6.64	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
GLENWOOD_IC_2_G1	31.24	26.44	22.13	22.13	22.13	22.13	22.13	24.42	28.88	48.20	52.04	52.56	55.76	55.76	52.55	52.55	52.55	57.05	59.93	66.78	65.68	64.73	48.61	50.14
23688	2.65	2.25	1.88	1.88	1.88	1.88	1.88	1.61	2.45	3.62	4.00	3.94	4.11	4.11	3.90	3.90	3.90	4.20	4.42	5.05	4.89	4.73	3.65	4.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.61	-6.61	-6.61	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
GLENWOOD_IC_3_G1	31.24	26.44	22.13	22.13	22.13	22.13	22.13	24.42	28.88	48.20	52.04	52.56	55.76	55.76	52.55	52.55	52.55	57.05	59.93	66.78	65.68	64.73	48.61	50.14
23689	2.65	2.25	1.88	1.88	1.88	1.88	1.88	1.61	2.45	3.62	4.00	3.94	4.11	4.11	3.90	3.90	3.90	4.20	4.42	5.05	4.89	4.73	3.65	4.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.61	-6.61	-6.61	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
GLENWOOD____4	31.24	26.44	22.13	22.13	22.13	22.13	22.13	24.42	28.88	48.20	52.04	52.56	55.76	55.76	52.58	52.58	52.58	57.05	59.93	66.78	65.68	64.73	48.61	50.14
23550	2.65	2.25	1.88	1.88	1.88	1.88	1.88	1.61	2.45	3.62	4.00	3.94	4.11	4.11	3.90	3.90	3.90	4.20	4.42	5.05	4.89	4.73	3.65	4.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.64	-6.64	-6.64	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
GLENWOOD____5	31.24	26.44	22.13	22.13	22.13	22.13	22.13	24.42	28.88	48.20	52.04	52.56	55.76	55.76	52.58	52.58	52.58	57.05	59.93	66.78	65.68	64.73	48.61	50.14
23614	2.65	2.25	1.88	1.88	1.88	1.88	1.88	1.61	2.45	3.62	4.00	3.94	4.11	4.11	3.90	3.90	3.90	4.20	4.42	5.05	4.89	4.73	3.65	4.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.64	-6.64	-6.64	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
GOUDEY____7	28.40	24.03	20.12	20.12	20.12	20.12	20.12	17.24	26.26	38.74	42.77	42.14	44.00	44.00	41.77	41.77	41.77	44.89	47.32	54.04	52.28	50.63	39.02	45.58
23579	-0.19	-0.16	-0.13	-0.13	-0.13	-0.13	-0.13	-0.11	-0.17	-0.25	-0.28	-0.28	-0.29	-0.29	-0.27	-0.27	-0.27	-0.30	-0.31	-0.36	-0.34	-0.33	-0.26	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY____8	28.28	23.92	20.03	20.03	20.03	20.03	20.03	17.16	26.14	38.56	42.58	41.96	43.80	43.80	41.58	41.58	41.58	44.69	47.11	53.80	52.04	50.40	38.85	45.38
23580	-0.31	-0.27	-0.22	-0.22	-0.22	-0.22	-0.22	-0.19	-0.29	-0.43	-0.47	-0.46	-0.49	-0.49	-0.46	-0.46	-0.46	-0.50	-0.52	-0.60	-0.58	-0.56	-0.43	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT 1_GRP	31.33	26.51	22.19	22.19	22.19	22.19	22.19	24.50	28.96	58.66	58.72	58.72	58.75	60.89	60.86	60.86	60.86	58.77	60.10	66.98	65.87	66.38	65.29	58.78
23732	2.74	2.32	1.94	1.94	1.94	1.94	1.94	1.66	2.53	3.74	4.12	4.06	4.24	4.24	4.03	4.03	4.03	4.33	4.56	5.21	5.04	4.88	3.76	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
GOWANUS_GT 2_GRP	31.35	26.53	22.20	22.20	22.20	22.20	22.20	24.52	28.98	58.69	58.76	58.76	58.79	60.93	60.89	60.89	60.89	58.80	60.14	67.02	65.91	66.42	65.32	58.81
23617	2.76	2.34	1.95	1.95	1.95	1.95	1.95	1.68	2.55	3.77	4.16	4.10	4.28	4.28	4.06	4.06	4.06	4.36	4.60	5.25	5.08	4.92	3.79	4.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50



		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
GOWANUS_GT2_3		31.35	26.53	22.20	22.20	22.20	22.20	22.20	24.52	28.98	58.69	58.76	58.76	58.79	60.93	60.89	60.89	60.89	58.80	60.14	67.02	65.91	66.42	65.32	58.81	
24116		2.76	2.34	1.95	1.95	1.95	1.95	1.95	1.68	2.55	3.77	4.16	4.10	4.28	4.28	4.06	4.06	4.06	4.36	4.60	5.25	5.08	4.92	3.79	4.43	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50	
GOWANUS_GT2_4		31.35	26.53	22.20	22.20	22.20	22.20	22.20	24.52	28.98	58.69	58.76	58.76	58.79	60.93	60.89	60.89	60.89	58.80	60.14	67.02	65.91	66.42	65.32	58.81	
24117		2.76	2.34	1.95	1.95	1.95	1.95	1.95	1.68	2.55	3.77	4.16	4.10	4.28	4.28	4.06	4.06	4.06	4.36	4.60	5.25	5.08	4.92	3.79	4.43	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50	
GOWANUS_GT2_5		31.35	26.53	22.20	22.20	22.20	22.20	22.20	24.52	28.98	58.69	58.76	58.76	58.79	60.93	60.89	60.89	60.89	58.80	60.14	67.02	65.91	66.42	65.32	58.81	
24118		2.76	2.34	1.95	1.95	1.95	1.95	1.95	1.68	2.55	3.77	4.16	4.10	4.28	4.28	4.06	4.06	4.06	4.36	4.60	5.25	5.08	4.92	3.79	4.43	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50	
GOWANUS_GT2_6		31.35	26.53	22.20	22.20	22.20	22.20	22.20	24.52	28.98	58.69	58.76	58.76	58.79	60.93	60.89	60.89	60.89	58.80	60.14	67.02	65.91	66.42	65.32	58.81	
24119		2.76	2.34	1.95	1.95	1.95	1.95	1.95	1.68	2.55	3.77	4.16	4.10	4.28	4.28	4.06	4.06	4.06	4.36	4.60	5.25	5.08	4.92	3.79	4.43	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50	
GOWANUS_GT2_7		31.35	26.53	22.20	22.20	22.20	22.20	22.20	24.52	28.98	58.69	58.76	58.76	58.79	60.93	60.89	60.89	60.89	58.80	60.14	67.02	65.91	66.42	65.32	58.81	
24120		2.76	2.34	1.95	1.95	1.95	1.95	1.95	1.68	2.55	3.77	4.16	4.10	4.28	4.28	4.06	4.06	4.06	4.36	4.60	5.25	5.08	4.92	3.79	4.43	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50	
GOWANUS_GT2_8		31.35	26.53	22.20	22.20	22.20	22.20	22.20	24.52	28.98	58.69	58.76	58.76	58.79	60.93	60.89	60.89	60.89								

24127	2.74	2.32	1.94	1.94	1.94	1.94	1.94	1.66	2.53	3.74	4.12	4.06	4.24	4.24	4.03	4.03	4.03	4.33	4.56	5.21	5.04	4.88	3.76	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
GOWANUS_GT3_7	31.33	26.51	22.19	22.19	22.19	22.19	22.19	24.50	28.96	58.66	58.72	58.72	58.75	60.89	60.86	60.86	60.86	58.77	60.10	66.98	65.87	66.38	65.29	58.78
24128	2.74	2.32	1.94	1.94	1.94	1.94	1.94	1.66	2.53	3.74	4.12	4.06	4.24	4.24	4.03	4.03	4.03	4.33	4.56	5.21	5.04	4.88	3.76	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
GOWANUS_GT3_8	31.33	26.51	22.19	22.19	22.19	22.19	22.19	24.50	28.96	58.66	58.72	58.72	58.75	60.89	60.86	60.86	60.86	58.77	60.10	66.98	65.87	66.38	65.29	58.78
24129	2.74	2.32	1.94	1.94	1.94	1.94	1.94	1.66	2.53	3.74	4.12	4.06	4.24	4.24	4.03	4.03	4.03	4.33	4.56	5.21	5.04	4.88	3.76	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
GOWANUS_GT4_1	31.35	26.53	22.20	22.20	22.20	22.20	22.20	24.52	28.98	58.69	58.76	58.76	58.79	60.93	60.89	60.89	60.89	58.80	60.14	67.02	65.91	66.42	65.32	58.81
24130	2.76	2.34	1.95	1.95	1.95	1.95	1.95	1.68	2.55	3.77	4.16	4.10	4.28	4.28	4.06	4.06	4.06	4.36	4.60	5.25	5.08	4.92	3.79	4.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
GOWANUS_GT4_2	31.35	26.53	22.20	22.20	22.20	22.20	22.20	24.52	28.98	58.69	58.76	58.76	58.79	60.93	60.89	60.89	60.89	58.80	60.14	67.02	65.91	66.42	65.32	58.81
24131	2.76	2.34	1.95	1.95	1.95	1.95	1.95	1.68	2.55	3.77	4.16	4.10	4.28	4.28	4.06	4.06	4.06	4.36	4.60	5.25	5.08	4.92	3.79	4.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
GOWANUS_GT4_3	31.35	26.53	22.20	22.20	22.20	22.20	22.20	24.52	28.98	58.69	58.76	58.76	58.79	60.93	60.89	60.89	60.89	58.80	60.14	67.02	65.91	66.42	65.32	58.81
24132	2.76	2.34	1.95	1.95	1.95	1.95	1.95	1.68	2.55	3.77	4.16	4.10	4.28	4.28	4.06	4.06	4.06	4.36	4.60	5.25	5.08	4.92	3.79	4.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
GOWANUS_GT4_4	31.35	26.53	22.20	22.20	22.20	22.20	22.20	24.52	28.98	58.69	58.76	58.76	58.79	60.93	60.89	60.89	60.89	58.80	60.14	67.02	65.91	66.42	65.32	58.81
24133	2.76	2.34	1.95	1.95	1.95	1.95	1.95	1.68	2.55	3.77	4.16	4.10	4.28	4.28	4.06	4.06	4.06	4.36	4.60	5.25	5.08	4.92	3.79	4.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
GOWANUS_GT4_5	31.35	26.53	22.20	22.20	22.20	22.20	22.20	24.52	28.98	58.69	58.76	58.76	58.79	60.93	60.89	60.89	60.89	58.80	60.14	67.02	65.91	66.42	65.32	58.81
24134	2.76	2.34	1.95	1.95	1.95	1.95	1.95	1.68	2.55	3.77	4.16	4.10	4.28	4.28	4.06	4.06	4.06	4.36	4.60	5.25	5.08	4.92	3.79	4.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
GOWANUS_GT4_6	31.35	26.53	22.20	22.20	22.20	22.20	22.20	24.52	28.98	58.69	58.76	58.76	58.79	60.93	60.89	60.89	60.89	58.80	60.14	67.02	65.91	66.42	65.32	58.81
24135	2.76	2.34	1.95	1.95	1.95	1.95	1.95	1.68	2.55	3.77	4.16	4.10	4.28	4.28	4.06	4.06	4.06	4.36	4.60	5.25	5.08	4.92	3.79	4.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
GOWANUS_GT4_7	31.35	26.53	22.20	22.20	22.20	22.20	22.20	24.52	28.98	58.69	58.76	58.76	58.79	60.93	60.89	60.89	60.89	58.80	60.14	67.02	65.91	66.42	65.32	58.81
24136	2.76	2.34	1.95	1.95	1.95	1.95	1.95	1.68	2.55	3.77	4.16	4.10	4.28	4.28	4.06	4.06	4.06	4.36	4.60	5.25	5.08	4.92	3.79	4.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
GOWANUS_GT4_8	31.35	26.53	22.20	22.20	22.20	22.20	22.20	24.52	28.98	58.69	58.76	58.76	58.79	60.93	60.89	60.89	60.89	58.80	60.14	67.02	65.91	66.42	65.32	58.81
24137	2.76	2.34	1.95	1.95	1.95	1.95	1.95	1.68	2.55	3.77	4.16	4.10	4.28	4.28	4.06	4.06	4.06	4.36	4.60	5.25	5.08	4.92	3.79	4.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
GRAHMSVILLE__HY	30.09	25.46	21.31	21.31	21.31	21.31	21.31	16.57	27.81	39.30	43.75	42.72	44.33	44.33	42.19	42.19	42.19	45.18	47.68	54.98	52.84	50.83	39.58	48.28
23607	1.50	1.27	1.06	1.06	1.06	1.06	1.06	0.91	1.38	2.04	2.25	2.22	2.32	2.32	2.20	2.20	2.20	2.36	2.49	2.85	2.75	2.67	2.06	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.69	0.00	1.73	1.55	1.92	2.28	2.28	2.05	2.05	2.05	2.37	2.44	2.27	2.53	2.80	1.76	0.00

GREENIDGE___3	27.14	22.96	19.22	19.22	19.22	19.22	19.22	19.22	16.47	25.09	37.01	40.86	40.27	42.04	42.04	39.91	39.91	39.91	42.90	45.21	51.64	49.95	48.37	37.29	43.55
23582	-1.45	-1.23	-1.03	-1.03	-1.03	-1.03	-1.03	-1.03	-0.88	-1.34	-1.98	-2.19	-2.15	-2.25	-2.25	-2.13	-2.13	-2.13	-2.29	-2.42	-2.76	-2.67	-2.59	-1.99	-2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	27.13	22.95	19.21	19.21	19.21	19.21	19.21	19.21	16.46	25.08	36.99	40.85	40.25	42.02	42.02	39.89	39.89	39.89	42.88	45.19	51.62	49.93	48.35	37.27	43.53
23583	-1.46	-1.24	-1.04	-1.04	-1.04	-1.04	-1.04	-1.04	-0.89	-1.35	-2.00	-2.20	-2.17	-2.27	-2.27	-2.15	-2.15	-2.15	-2.31	-2.44	-2.78	-2.69	-2.61	-2.01	-2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE___RIVER	29.18	24.69	20.67	20.67	20.67	20.67	20.67	20.67	17.71	26.97	39.79	43.94	43.29	45.20	45.20	42.91	42.91	42.91	46.12	48.61	55.52	53.70	52.01	40.09	46.83
24016	0.59	0.50	0.42	0.42	0.42	0.42	0.42	0.42	0.36	0.54	0.80	0.89	0.87	0.91	0.91	0.87	0.87	0.87	0.93	0.98	1.12	1.08	1.05	0.81	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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___	30.92	26.16	21.90	21.90	21.90	21.90	21.90	21.90	24.22	28.58	47.76	51.55	52.08	55.26	55.26	52.11	52.11	52.11	56.53	59.39	66.16	65.08	64.15	48.16	49.62
23647	2.33	1.97	1.65	1.65	1.65	1.65	1.65	1.65	1.41	2.15	3.18	3.51	3.46	3.61	3.61	3.43	3.43	3.43	3.68	3.88	4.43	4.29	4.15	3.20	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.64	-6.64	-6.64	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
HICKLING___1	28.38	24.01	20.10	20.10	20.10	20.10	20.10	20.10	17.22	26.23	38.70	42.73	42.10	43.96	43.96	41.72	41.72	41.72	44.85	47.27	53.99	52.23	50.58	38.99	45.54
23621	-0.21	-0.18	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.13	-0.20	-0.29	-0.32	-0.32	-0.33	-0.33	-0.32	-0.32	-0.32	-0.34	-0.36	-0.41	-0.39	-0.38	-0.29	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___2	28.38	24.01	20.10	20.10	20.10	20.10	20.10	20.10	17.22	26.24	38.70	42.73	42.11	43.97	43.97	41.73	41.73	41.73	44.86	47.28	54.00	52.23	50.59	38.99	45.54
23622	-0.21	-0.18	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.13	-0.19	-0.29	-0.32	-0.31	-0.32	-0.32	-0.31	-0.31	-0.31	-0.33	-0.35	-0.40	-0.39	-0.37	-0.29	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH FALLS___HY	29.42	24.90	20.84	20.84	20.84	20.84	20.84	20.84	17.59	27.20	39.85	44.06	43.35	45.21	45.21	42.94	42.94	42.94	46.13	48.63	55.62	53.74	52.00	40.15	47.22
23754	0.83	0.71	0.59	0.59	0.59	0.59	0.59	0.59	0.51	0.77	1.14	1.26	1.24	1.29	1.29	1.23	1.23	1.23	1.32	1.39	1.59	1.53	1.49	1.15	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.28	0.25	0.31	0.37	0.37	0.33	0.33	0.33	0.38	0.39	0.37	0.41	0.45	0.28	0.00
HILLBURN___GT	29.94	25.33	21.20	21.20	21.20	21.20	21.20	21.20	6.29	27.67	28.66	34.23	30.92	30.36	30.36	29.64	29.64	29.64	30.66	32.74	41.01	37.34	33.70	28.78	48.04
23639	1.35	1.14	0.95	0.95	0.95	0.95	0.95	0.95	0.82	1.24	1.84	2.03	2.00	2.08	2.08	1.98	1.98	1.98	2.13	2.24	2.56	2.48	2.40	1.85	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.88	0.00	12.17	10.85	13.50	16.01	16.01	14.38	14.38	14.38	16.66	17.13	15.95	17.76	19.66	12.35	0.00
HOLTSVIL 1-5___GRP1	30.80	26.06	21.81	21.81	21.81	21.81	21.81	21.81	24.15	28.47	47.59	51.36	51.89	55.07	55.07	51.88	51.88	51.88	56.34	59.19	65.93	64.85	63.93	47.99	49.42
24031	2.21	1.87	1.56	1.56	1.56	1.56	1.56	1.56	1.34	2.04	3.01	3.32	3.27	3.42	3.42	3.24	3.24	3.24	3.49	3.68	4.20	4.06	3.93	3.03	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
HOLTSVIL6-10___GRP2	30.80	26.06	21.81	21.81	21.81	21.81	21.81	21.81	24.15	28.47	47.59	51.36	51.89	55.07	55.07	51.88	51.88	51.88	56.34	59.19	65.93	64.85	63.93	47.99	49.42
24032	2.21	1.87	1.56	1.56	1.56	1.56	1.56	1.56	1.34	2.04	3.01	3.32	3.27	3.42	3.42	3.24	3.24	3.24	3.49	3.68	4.20	4.06	3.93	3.03	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
HOLTSVILLE_IC_1	30.80	26.06	21.81	21.81	21.81	21.81	21.81	21.81	24.15	28.47	47.59	51.36	51.89	55.07	55.07	51.88	51.88	51.88	56.34	59.19	65.93	64.85	63.93	47.99	49.42
23690	2.21	1.87	1.56	1.56	1.56	1.56	1.56	1.56	1.34	2.04	3.01	3.32	3.27	3.42	3.42	3.24	3.24	3.24	3.49	3.68	4.20	4.06	3.93	3.03	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
HOLTSVILLE_IC_10	30.80	26.06	21.81	21.81	21.81	21.81	21.81	21.81	24.15	28.47	47.59	51.36	51.89	55.07	55.07	51.88	51.88	51.88	56.34	59.19	65.93	64.85	63.93	47.99	49.42
23699	2.21	1.87	1.56	1.56	1.56	1.56	1.56	1.56	1.34	2.04	3.01	3.32	3.27	3.42	3.42	3.24	3.24	3.24	3.49	3.68	4.20	4.06	3.93	3.03	3.54



		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
HOLTSVILLE_IC_2		30.80	26.06	21.81	21.81	21.81	21.81	21.81	21.81	24.15	28.47	47.59	51.36	51.89	55.07	55.07	51.88	51.88	51.88	56.34	59.19	65.93	64.85	63.93	47.99	49.42
23691		2.21	1.87	1.56	1.56	1.56	1.56	1.56	1.56	1.34	2.04	3.01	3.32	3.27	3.42	3.42	3.24	3.24	3.24	3.49	3.68	4.20	4.06	3.93	3.03	3.54
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
HOLTSVILLE_IC_3		30.80	26.06	21.81	21.81	21.81	21.81	21.81	21.81	24.15	28.47	47.59	51.36	51.89	55.07	55.07	51.88	51.88	51.88	56.34	59.19	65.93	64.85	63.93	47.99	49.42
23692		2.21	1.87	1.56	1.56	1.56	1.56	1.56	1.56	1.34	2.04	3.01	3.32	3.27	3.42	3.42	3.24	3.24	3.24	3.49	3.68	4.20	4.06	3.93	3.03	3.54
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
HOLTSVILLE_IC_4		30.80	26.06	21.81	21.81	21.81	21.81	21.81	21.81	24.15	28.47	47.59	51.36	51.89	55.07	55.07	51.88	51.88	51.88	56.34	59.19	65.93	64.85	63.93	47.99	49.42
23693		2.21	1.87	1.56	1.56	1.56	1.56	1.56	1.56	1.34	2.04	3.01	3.32	3.27	3.42	3.42	3.24	3.24	3.24	3.49	3.68	4.20	4.06	3.93	3.03	3.54
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
HOLTSVILLE_IC_5		30.80	26.06	21.81	21.81	21.81	21.81	21.81	21.81	24.15	28.47	47.59	51.36	51.89	55.07	55.07	51.88	51.88	51.88	56.34	59.19	65.93	64.85	63.93	47.99	49.42
23694		2.21	1.87	1.56	1.56	1.56	1.56	1.56	1.56	1.34	2.04	3.01	3.32	3.27	3.42	3.42	3.24	3.24	3.24	3.49	3.68	4.20	4.06	3.93	3.03	3.54
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
HOLTSVILLE_IC_6		30.80	26.06	21.81	21.81	21.81	21.81	21.81	21.81	24.15	28.47	47.59	51.36	51.89	55.07	55.07	51.88	51.88	51.88	56.34	59.19	65.93	64.85	63.93	47.99	49.42
23695		2.21	1.87	1.56	1.56	1.56	1.56	1.56	1.56	1.34	2.04	3.01	3.32	3.27	3.42	3.42	3.24	3.24	3.24	3.49	3.68	4.20	4.06	3.93	3.03	3.54
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
HOLTSVILLE_IC_7		30.80	26.06	21.81	21.81	21.81	21.81	21.81	21.81	24.15	28.47	47.59	51.36	51.89	55.07	55.07	51.88	51.88	51.88	56.34	59.19	65.93	64.85	63.93	47.99	49.42
23696		2.21	1.87	1.56	1.56	1.56	1.56	1.56	1.56	1.34	2.04	3.01	3.32	3.27	3.42	3.42	3.24	3.24	3.24	3.49	3.68	4.20	4.06	3.93	3.03	3.54
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
HOLTSVILLE_IC_8		30.80	26.06	21.81	21.81	21.81	21.81	21.81	21.81	24.15	28.47	47.59	51.36	51.89	55.07	55.07	51.88	51.88	51.88	56.34	59.19	65.93	64.85	63.93	47.99	49.42
23697		2.21	1.87	1.56	1.56	1.56	1.56	1.56	1.56	1.34	2.04	3.01	3.32	3.27	3.42	3.42	3.24	3.24	3.24	3.49	3.68	4.20	4.06	3.93	3.03	3.54
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
HOLTSVILLE_IC_9		30.80	26.06	21.81	21.81	21.81	21.81	21.81	21.81	24.15	28.47	47.59	51.36	51.89	55.07	55.07	51.88	51.88	51.88	56.34	59.19	65.93	64.85	63.93	47.99	49.42
23698		2.21	1.87	1.56	1.56	1.56	1.56	1.56	1.56	1.34	2.04	3.01	3.32	3.27	3.42	3.42	3.24	3.24	3.24	3.49	3.68	4.20	4.06	3.93	3.03	3.54
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
HQ_GEN_CEDARS		28.58	24.18	20.24	20.24	20.24	20.24	20.24	20.24	17.34	26.42	38.97	43.03	42.40	44.27	44.27	42.02	42.02	42.02	45.17	47.61	54.38	52.60	50.94	39.26	45.86
23644		-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHAT DC		28.06	23.90	20.00	20.00	20.00	20.00	20.00	20.00	17.14	26.11	38.52	42.53	41.91	43.75	43.75	41.53	41.53	41.53	44.64	47.05	53.74	51.98	50.34	38.80	45.32
23651		-0.35	-0.29	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.21	-0.32	-0.47	-0.52	-0.51	-0.54	-0.54	-0.51	-0.51	-0.51	-0.55	-0.58	-0.66	-0.64	-0.62	-0.48	-0.56
		0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDAV+59+74_TH_GRP		30.86	26.11	21.86	21.86	21.86	21.86	21.86	21.86	24.22	28.53	47.70	51.47	52.02	55.20	55.20	52.01	52.01	52.01	56.47	59.32	66.08	65.00	64.09	48.10	49.52
23620		2.27	1.92	1.61	1.61	1.61	1.61	1.61	1.61	1.38	2.10	3.09	3.41	3.36	3.51	3.51	3.33	3.33	3.33	3.58	3.78	4.31	4.17	4.04	3.11	3.64
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-5.62	-5.01	-6.24	-7.40	-7.40	-6.64	-6.64	-6.64	-7.70	-7.91	-7.37	-8.21	-9.09	-5.71	0.00
HUDSON AVE_GT_3		30.94	26.18	21.92	21.92	21.92	21.92	21.92	21.92	24.30	28.60	47.82	51.60	52.15	55.33	55.33	52.14	52.14	52.14	56.61	59.50	66.29	65.20	64.28	48.25	49.65



23810	2.35	1.99	1.67	1.67	1.67	1.67	1.67	1.43	2.17	3.21	3.54	3.49	3.64	3.64	3.46	3.46	3.46	3.72	3.92	4.48	4.33	4.19	3.23	3.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.52	0.00	-5.62	-5.01	-6.24	-7.40	-7.40	-6.64	-6.64	-6.64	-7.70	-7.95	-7.41	-8.25	-9.13	-5.74	0.00	
HUDSON AVE_GT_4	30.94	26.18	21.92	21.92	21.92	21.92	21.92	24.30	28.60	47.82	51.60	52.15	55.33	55.33	52.14	52.14	52.14	56.61	59.50	66.29	65.20	64.28	48.25	49.65	
23540	2.35	1.99	1.67	1.67	1.67	1.67	1.67	1.43	2.17	3.21	3.54	3.49	3.64	3.64	3.46	3.46	3.46	3.72	3.92	4.48	4.33	4.19	3.23	3.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.52	0.00	-5.62	-5.01	-6.24	-7.40	-7.40	-6.64	-6.64	-6.64	-7.70	-7.95	-7.41	-8.25	-9.13	-5.74	0.00
HUDSON AVE_GT_5	30.94	26.18	21.92	21.92	21.92	21.92	21.92	24.30	28.60	47.82	51.60	52.15	55.33	55.33	52.14	52.14	52.14	56.61	59.50	66.29	65.20	64.28	48.25	49.65	
23657	2.35	1.99	1.67	1.67	1.67	1.67	1.67	1.43	2.17	3.21	3.54	3.49	3.64	3.64	3.46	3.46	3.46	3.72	3.92	4.48	4.33	4.19	3.23	3.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.52	0.00	-5.62	-5.01	-6.24	-7.40	-7.40	-6.64	-6.64	-6.64	-7.70	-7.95	-7.41	-8.25	-9.13	-5.74	0.00
HUNTLEY___63	27.30	23.10	19.34	19.34	19.34	19.34	19.34	16.57	25.24	37.23	41.11	40.51	42.29	42.29	40.15	40.15	40.15	43.15	45.48	51.95	50.25	48.66	37.51	43.81	
23557	-1.29	-1.09	-0.91	-0.91	-0.91	-0.91	-0.91	-0.78	-1.19	-1.76	-1.94	-1.91	-2.00	-2.00	-1.89	-1.89	-1.89	-2.04	-2.15	-2.45	-2.37	-2.30	-1.77	-2.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HUNTLEY___64	27.30	23.10	19.34	19.34	19.34	19.34	19.34	16.57	25.24	37.23	41.11	40.51	42.29	42.29	40.15	40.15	40.15	43.15	45.48	51.95	50.25	48.66	37.51	43.81	
23558	-1.29	-1.09	-0.91	-0.91	-0.91	-0.91	-0.91	-0.78	-1.19	-1.76	-1.94	-1.91	-2.00	-2.00	-1.89	-1.89	-1.89	-2.04	-2.15	-2.45	-2.37	-2.30	-1.77	-2.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HUNTLEY___65	27.30	23.10	19.34	19.34	19.34	19.34	19.34	16.57	25.24	37.23	41.11	40.51	42.29	42.29	40.15	40.15	40.15	43.15	45.48	51.95	50.25	48.66	37.51	43.81	
23559	-1.29	-1.09	-0.91	-0.91	-0.91	-0.91	-0.91	-0.78	-1.19	-1.76	-1.94	-1.91	-2.00	-2.00	-1.89	-1.89	-1.89	-2.04	-2.15	-2.45	-2.37	-2.30	-1.77	-2.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HUNTLEY___66	27.30	23.10	19.34	19.34	19.34	19.34	19.3																		

INDECK__OSWEGO	27.82	23.54	19.70	19.70	19.70	19.70	19.70	16.88	25.72	37.94	41.89	41.28	43.10	43.10	40.91	40.91	40.91	43.97	46.35	52.93	51.20	49.59	38.22	44.64
23783	-0.77	-0.65	-0.55	-0.55	-0.55	-0.55	-0.55	-0.47	-0.71	-1.05	-1.16	-1.14	-1.19	-1.19	-1.13	-1.13	-1.13	-1.22	-1.28	-1.47	-1.42	-1.37	-1.06	-1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK__YERKES	27.28	23.08	19.32	19.32	19.32	19.32	19.32	16.55	25.22	37.20	41.08	40.48	42.26	42.26	40.11	40.11	40.11	43.12	45.45	51.91	50.21	48.62	37.48	43.78
23781	-1.31	-1.11	-0.93	-0.93	-0.93	-0.93	-0.93	-0.80	-1.21	-1.79	-1.97	-1.94	-2.03	-2.03	-1.93	-1.93	-1.93	-2.07	-2.18	-2.49	-2.41	-2.34	-1.80	-2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1	30.31	25.65	21.47	21.47	21.47	21.47	21.47	24.46	28.02	47.86	51.46	52.21	55.54	55.54	52.27	52.27	52.27	56.83	59.24	65.82	64.85	64.06	47.96	48.65
24139	1.72	1.46	1.22	1.22	1.22	1.22	1.22	1.05	1.59	2.35	2.60	2.56	2.67	2.67	2.53	2.53	2.53	2.72	2.87	3.28	3.17	3.07	2.37	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	0.00	-6.52	-5.81	-7.23	-8.58	-8.58	-7.70	-7.70	-7.70	-8.92	-8.74	-8.14	-9.06	-10.03	-6.31	0.00
INDIAN POINT_GT_2	30.31	25.65	21.47	21.47	21.47	21.47	21.47	24.46	28.02	47.86	51.46	52.21	55.54	55.54	52.27	52.27	52.27	56.83	59.24	65.82	64.85	64.06	47.96	48.65
23659	1.72	1.46	1.22	1.22	1.22	1.22	1.22	1.05	1.59	2.35	2.60	2.56	2.67	2.67	2.53	2.53	2.53	2.72	2.87	3.28	3.17	3.07	2.37	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	0.00	-6.52	-5.81	-7.23	-8.58	-8.58	-7.70	-7.70	-7.70	-8.92	-8.74	-8.14	-9.06	-10.03	-6.31	0.00
INDIAN POINT_GT_3	30.31	25.65	21.47	21.47	21.47	21.47	21.47	24.46	28.02	47.86	51.46	52.21	55.54	55.54	52.27	52.27	52.27	56.83	59.24	65.82	64.85	64.06	47.96	48.65
24019	1.72	1.46	1.22	1.22	1.22	1.22	1.22	1.05	1.59	2.35	2.60	2.56	2.67	2.67	2.53	2.53	2.53	2.72	2.87	3.28	3.17	3.07	2.37	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	0.00	-6.52	-5.81	-7.23	-8.58	-8.58	-7.70	-7.70	-7.70	-8.92	-8.74	-8.14	-9.06	-10.03	-6.31	0.00
INDIAN POINT__2	30.36	25.68	21.50	21.50	21.50	21.50	21.50	24.07	28.06	47.11	50.80	51.37	54.53	54.53	51.38	51.38	51.38	55.79	58.72	65.35	64.32	63.47	47.59	48.71
23530	1.77	1.49	1.25	1.25	1.25	1.25	1.25	1.07	1.63	2.41	2.66	2.62	2.73	2.73	2.60	2.60	2.60	2.79	2.94	3.36	3.25	3.15	2.43	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.65	0.00	-5.71	-5.09	-6.33	-7.51	-7.51	-6.74	-6.74	-6.74	-7.81	-8.15	-7.59	-8.45	-9.36	-5.88	0.00
INDIAN POINT__3	30.00	25.39	21.25	21.25	21.25	21.25	21.25	1.00	27.74	23.33	29.50	25.01	23.33	23.33	23.33	23.33	23.33	23.34	25.18	33.99	29.50	25.00	23.33	48.15
23531	1.41	1.20	1.00	1.00	1.00	1.00	1.00	0.86	1.31	1.93	2.13	2.10	2.19	2.19	2.08	2.08	2.08	2.24	2.36	2.69	2.60	2.52	1.94	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.21	0.00	17.59	15.68	19.51	23.15	23.15	20.79	20.79	20.79	24.09	24.81	23.10	25.72	28.48	17.89	0.00
INDIAN PT_GT_GRP	30.31	25.65	21.47	21.47	21.47	21.47	21.47	24.46	28.02	47.86	51.46	52.21	55.54	55.54	52.27	52.27	52.27	56.83	59.24	65.82	64.85	64.06	47.96	48.65
23687	1.72	1.46	1.22	1.22	1.22	1.22	1.22	1.05	1.59	2.35	2.60	2.56	2.67	2.67	2.53	2.53	2.53	2.72	2.87	3.28	3.17	3.07	2.37	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	0.00	-6.52	-5.81	-7.23	-8.58	-8.58	-7.70	-7.70	-7.70	-8.92	-8.74	-8.14	-9.06	-10.03	-6.31	0.00
IP CORINTH__1	30.39	25.71	21.52	21.52	21.52	21.52	21.52	19.34	28.09	42.36	46.58	46.11	48.29	48.29	45.78	45.78	45.78	49.29	51.93	59.03	57.28	55.66	42.69	48.77
23988	1.80	1.52	1.27	1.27	1.27	1.27	1.27	1.09	1.66	2.45	2.71	2.67	2.79	2.79	2.65	2.65	2.65	2.84	3.00	3.42	3.31	3.21	2.47	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	0.00	-0.92	-0.82	-1.02	-1.21	-1.21	-1.09	-1.09	-1.09	-1.26	-1.30	-1.21	-1.35	-1.49	-0.94	0.00
IP CORINTH__2	30.39	25.71	21.52	21.52	21.52	21.52	21.52	19.34	28.09	42.36	46.58	46.11	48.29	48.29	45.78	45.78	45.78	49.29	51.93	59.03	57.28	55.66	42.69	48.77
23637	1.80	1.52	1.27	1.27	1.27	1.27	1.27	1.09	1.66	2.45	2.71	2.67	2.79	2.79	2.65	2.65	2.65	2.84	3.00	3.42	3.31	3.21	2.47	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	0.00	-0.92	-0.82	-1.02	-1.21	-1.21	-1.09	-1.09	-1.09	-1.26	-1.30	-1.21	-1.35	-1.49	-0.94	0.00
IP__TICONDEROGA	31.85	26.95	22.56	22.56	22.56	22.56	22.56	20.40	29.44	44.52	48.92	48.46	50.77	50.77	48.12	48.12	48.12	51.83	54.59	62.03	60.20	58.52	44.86	51.11
23804	3.26	2.76	2.31	2.31	2.31	2.31	2.31	1.98	3.01	4.44	4.90	4.83	5.04	5.04	4.79	4.79	4.79	5.15	5.42	6.20	5.99	5.80	4.47	5.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	0.00	-1.09	-0.97	-1.21	-1.44	-1.44	-1.29	-1.29	-1.29	-1.49	-1.54	-1.43	-1.59	-1.76	-1.11	0.00
JARVIS__	28.78	24.35	20.39	20.39	20.39	20.39	20.39	17.47	26.61	39.26	43.34	42.71	44.59	44.59	42.33	42.33	42.33	45.50	47.95	54.77	52.98	51.31	39.55	46.19
23743	0.19	0.16	0.14	0.14	0.14	0.14	0.14	0.12	0.18	0.27	0.29	0.29	0.30	0.30	0.29	0.29	0.29	0.31	0.32	0.37	0.36	0.35	0.27	0.31

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON__1	23625	29.27	24.76	20.73	20.73	20.73	20.73	20.73	17.76	27.06	39.91	44.07	43.42	45.34	45.34	43.04	43.04	43.04	46.26	48.76	55.69	53.87	52.17	40.21	46.97
		0.68	0.57	0.48	0.48	0.48	0.48	0.48	0.41	0.63	0.92	1.02	1.00	1.05	1.05	1.00	1.00	1.00	1.07	1.13	1.29	1.25	1.21	0.93	1.09
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON__2	23626	29.20	24.70	20.68	20.68	20.68	20.68	20.68	17.72	26.99	39.82	43.97	43.32	45.23	45.23	42.93	42.93	42.93	46.15	48.64	55.56	53.74	52.04	40.12	46.86
		0.61	0.51	0.43	0.43	0.43	0.43	0.43	0.37	0.56	0.83	0.92	0.90	0.94	0.94	0.89	0.89	0.89	0.96	1.01	1.16	1.12	1.08	0.84	0.98
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KENSICO____	23655	30.51	25.82	21.61	21.61	21.61	21.61	21.61	24.39	28.21	47.60	51.28	51.91	55.15	55.15	51.93	51.93	51.93	56.43	59.30	65.93	64.93	64.10	48.03	48.96
		1.92	1.63	1.36	1.36	1.36	1.36	1.36	1.17	1.78	2.62	2.89	2.85	2.98	2.98	2.82	2.82	2.82	3.04	3.20	3.65	3.53	3.42	2.64	3.08
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.87	0.00	-5.99	-5.34	-6.64	-7.88	-7.88	-7.07	-7.07	-7.07	-8.20	-8.47	-7.88	-8.78	-9.72	-6.11	0.00
KIAC_JFK_AIRPORT	23541	30.55	25.84	21.63	21.63	21.63	21.63	21.63	24.06	28.24	47.28	51.00	51.56	54.72	54.72	51.56	51.56	51.56	55.98	58.84	65.53	64.47	63.58	47.71	49.02
		1.96	1.65	1.38	1.38	1.38	1.38	1.38	1.19	1.81	2.67	2.94	2.90	3.03	3.03	2.88	2.88	2.88	3.09	3.26	3.72	3.60	3.49	2.69	3.14
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.52	0.00	-5.62	-5.01	-6.24	-7.40	-7.40	-6.64	-6.64	-6.64	-7.70	-7.95	-7.41	-8.25	-9.13	-5.74	0.00
KINTIGH____	23543	26.61	22.52	18.85	18.85	18.85	18.85	18.85	16.15	24.60	36.29	40.07	39.48	41.22	41.22	39.13	39.13	39.13	42.06	44.33	50.63	48.98	47.43	36.56	42.70
		-1.98	-1.67	-1.40	-1.40	-1.40	-1.40	-1.40	-1.20	-1.83	-2.70	-2.98	-2.94	-3.07	-3.07	-2.91	-2.91	-2.91	-3.13	-3.30	-3.77	-3.64	-3.53	-2.72	-3.18
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	23769	30.13	25.49	21.34	21.34	21.34	21.34	21.34	5.77	27.85	28.28	33.95	30.49	29.81	29.81	29.16	29.16	29.16	30.08	32.16	40.54	36.75	33.00	28.38	48.35
		1.54	1.30	1.09	1.09	1.09	1.09	1.09	0.93	1.42	2.10	2.32	2.28	2.38	2.38	2.26	2.26	2.26	2.43	2.56	2.93	2.83	2.74	2.11	2.47
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.51	0.00	12.81	11.42	14.21	16.86	16.86	15.14	15.14	15.14	17.54	18.03	16.79	18.70	20.70	13.01	0.00
LINDEN COGEN____	23786	30.84	26.09	21.84	21.84	21.84	21.84	21.84	24.23	28.51	47.67	51.44	51.99	55.17	55.17	51.98	51.98	51.98	56.44	59.32	66.08	65.00	64.09	48.10	49.48
		2.25	1.90	1.59	1.59	1.59	1.59	1.59	1.36	2.08	3.06	3.38	3.33	3.48	3.48	3.30	3.30	3.30	3.55	3.74	4.27	4.13	4.00	3.08	3.60
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.52	0.00	-5.62	-5.01	-6.24	-7.40	-7.40	-6.64	-6.64	-6.64	-7.70	-7.95	-7.41	-8.25	-9.13	-5.74	0.00
LIPA_MISC_IPP	23656	30.74	26.01	21.77	21.77	21.77	21.77	21.77	24.12	28.42	47.52	51.28	51.81	54.98	54.98	51.80	51.80	51.80	56.25	59.10	65.83	64.75	63.84	47.92	49.33
		2.15	1.82	1.52	1.52	1.52	1.52	1.52	1.31	1.99	2.94	3.24	3.19	3.33	3.33	3.16	3.16	3.16	3.40	3.59	4.10	3.96	3.84	2.96	3.45
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
LITTLE FALLS__HYD	24013	29.97	25.36	21.23	21.23	21.23	21.23	21.23	18.19	27.71	40.87	45.13	44.47	46.43	46.43	44.07	44.07	44.07	47.37	49.93	57.03	55.16	53.42	41.18	48.10
		1.38	1.17	0.98	0.98	0.98	0.98	0.98	0.84	1.28	1.88	2.08	2.05	2.14	2.14	2.03	2.03	2.03	2.18	2.30	2.63	2.54	2.46	1.90	2.22
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONG_LAKE_PHOENIX	24014	27.96	23.65	19.80	19.80	19.80	19.80	19.80	16.97	25.85	38.13	42.10	41.48	43.31	43.31	41.11	41.11	41.11	44.19	46.58	53.20	51.46	49.83	38.41	44.86
		-0.63	-0.54	-0.45	-0.45	-0.45	-0.45	-0.45	-0.38	-0.58	-0.86	-0.95	-0.94	-0.98	-0.98	-0.93	-0.93	-0.93	-1.00	-1.05	-1.20	-1.16	-1.13	-0.87	-1.02
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT__3	23632	29.72	25.15	21.05	21.05	21.05	21.05	21.05	5.04	27.48	27.22	32.88	29.33	28.52	28.52	27.97	27.97	27.97	28.75	30.77	39.10	35.26	31.45	27.31	47.69
		1.13	0.96	0.80	0.80	0.80	0.80	0.80	0.69	1.05	1.54	1.70	1.68	1.75	1.75	1.66	1.66	1.66	1.79	1.88	2.15	2.08	2.01	1.55	1.81
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.00	0.00	13.31	11.87	14.77	17.52	17.52	15.73	15.73	15.73	18.23	18.74	17.45	19.44	21.52	13.52	0.00
LOVETT__4		29.70	25.13	21.04	21.04	21.04	21.04	21.04	4.96	27.46	27.13	32.80	29.24	28.42	28.42	27.87	27.87	27.87	28.63	30.66	38.99	35.14	31.33	27.22	47.66

23642	1.11	0.94	0.79	0.79	0.79	0.79	0.79	0.79	0.67	1.03	1.51	1.67	1.65	1.72	1.72	1.63	1.63	1.63	1.75	1.85	2.11	2.04	1.98	1.52	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.06	0.00	13.37	11.92	14.83	17.59	17.59	15.80	15.80	15.80	18.31	18.82	17.52	19.52	21.61	13.58	0.00
LOVETT___5	29.74	25.16	21.07	21.07	21.07	21.07	21.07	4.99	27.49	27.19	32.86	29.30	28.48	28.48	27.93	27.93	27.93	28.70	30.73	39.07	35.22	31.40	27.28	47.73	
23593	1.15	0.97	0.82	0.82	0.82	0.82	0.82	0.70	1.06	1.57	1.73	1.71	1.78	1.78	1.69	1.69	1.69	1.82	1.92	2.19	2.12	2.05	1.58	1.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.06	0.00	13.37	11.92	14.83	17.59	17.59	15.80	15.80	15.80	18.31	18.82	17.52	19.52	21.61	13.58	0.00
LOWER RAQUET___HYD	28.65	24.24	20.29	20.29	20.29	20.29	20.29	17.39	26.49	39.07	43.14	42.51	44.39	44.39	42.13	42.13	42.13	45.29	47.73	54.52	52.73	51.07	39.37	45.98	
24057	0.06	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.06	0.08	0.09	0.09	0.10	0.10	0.09	0.09	0.09	0.10	0.10	0.12	0.11	0.11	0.09	0.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
LOWER___HUDSON	30.61	25.90	21.68	21.68	21.68	21.68	21.68	19.50	28.29	42.69	46.94	46.46	48.66	48.66	46.12	46.12	46.12	49.68	52.33	59.49	57.72	56.09	43.02	49.12	
24059	2.02	1.71	1.43	1.43	1.43	1.43	1.43	1.22	1.86	2.75	3.04	2.99	3.12	3.12	2.96	2.96	2.96	3.19	3.36	3.84	3.71	3.59	2.77	3.24	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	0.00	-0.95	-0.85	-1.05	-1.25	-1.25	-1.12	-1.12	-1.12	-1.30	-1.34	-1.25	-1.39	-1.54	-0.97	0.00	
MEDINA___POWER	29.33	24.81	20.77	20.77	20.77	20.77	20.77	17.80	27.11	40.00	44.16	43.51	45.43	45.43	43.12	43.12	43.12	46.35	48.86	55.80	53.98	52.27	40.29	47.06	
24015	0.74	0.62	0.52	0.52	0.52	0.52	0.52	0.45	0.68	1.01	1.11	1.09	1.14	1.14	1.08	1.08	1.08	1.16	1.23	1.40	1.36	1.31	1.01	1.18	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MILLIKEN___1	27.34	23.13	19.36	19.36	19.36	19.36	19.36	16.59	25.27	37.28	41.17	40.57	42.35	42.35	40.20	40.20	40.20	43.21	45.55	52.02	50.32	48.73	37.56	43.87	
23584	-1.25	-1.06	-0.89	-0.89	-0.89	-0.89	-0.89	-0.76	-1.16	-1.71	-1.88	-1.85	-1.94	-1.94	-1.84	-1.84	-1.84	-1.98	-2.08	-2.38	-2.30	-2.23	-1.72	-2.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MILLIKEN___2	27.36	23.15	19.38	19.38	19.38	19.38	19.38	16.60	25.29	37.31	41.19	40.59	42.38	42.38	40.23	40.23	40.23	43.24	45.58	52.06	50.35	48.76	37.59	43.90	
23585	-1.23	-1.04	-0.87	-0.87	-0.87	-0.87	-0.87	-0.75	-1.14	-1.68	-1.86	-1.83	-1.91	-1.91	-1.81	-1.81	-1.81	-1.95	-2.05	-2.34	-2.27	-2.20	-1.69	-1.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MILLIKEN___DIESEL	27.36	23.15	19.38	19.38	19.38	19.38	19.38	16.60	25.29	37.31	41.19	40.59	42.38	42.38	40.23	40.23	40.23	43.24	45.58	52.06	50.35	48.76	37.59	43.90	
23629	-1.23	-1.04	-0.87	-0.87	-0.87	-0.87	-0.87	-0.75	-1.14	-1.68	-1.86	-1.83	-1.91	-1.91	-1.81	-1.81	-1.81	-1.95	-2.05	-2.34	-2.27	-2.20	-1.69	-1.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MONGAUP___HYD	29.76	25.18	21.08	21.08	21.08	21.08	21.08	7.90	27.51	30.17	35.54	32.61	32.41	32.41	31.46	31.46	31.46	32.78	34.92	42.98	39.58	36.23	30.31	47.75	
23641	1.17	0.99	0.83	0.83	0.83	0.83	0.83	0.71	1.08	1.59	1.76	1.73	1.81	1.81	1.71	1.71	1.71	1.84	1.94	2.22	2.15	2.08	1.60	1.87	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.16	0.00	10.41	9.27	11.54	13.69	13.69	12.29	12.29	12.29	14.25	14.65	13.64	15.19	16.81	10.57	0.00	
MONTAUK___DIESEL	30.74	26.01	21.77	21.77	21.77	21.77	21.77	24.12	28.42	47.52	51.28	51.81	54.98	54.98	51.80	51.80	51.80	56.25	59.10	65.83	64.75	63.84	47.92	49.33	
23721	2.15	1.82	1.52	1.52	1.52	1.52	1.52	1.31	1.99	2.94	3.24	3.19	3.33	3.33	3.16	3.16	3.16	3.40	3.59	4.10	3.96	3.84	2.96	3.45	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00	
N SALMON___HYD	28.35	23.98	20.08	20.08	20.08	20.08	20.08	17.20	26.20	38.66	42.68	42.06	43.91	43.91	41.68	41.68	41.68	44.80	47.22	53.93	52.17	50.52	38.94	45.49	
24042	-0.24	-0.21	-0.17	-0.17	-0.17	-0.17	-0.17	-0.15	-0.23	-0.33	-0.37	-0.36	-0.38	-0.38	-0.36	-0.36	-0.36	-0.39	-0.41	-0.47	-0.45	-0.44	-0.34	-0.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
N.E._GEN_SANDY PD	29.33	24.97	20.90	20.90	20.90	20.90	20.90	19.44	27.28	41.81	45.83	45.52	47.77	47.77	45.24	45.24	45.24	48.78	51.37	58.19	56.60	55.12	42.13	47.35	
24062	0.92	0.78	0.65	0.65	0.65	0.65	0.65	0.56	0.85	1.25	1.38	1.36	1.42	1.42	1.35	1.35	1.35	1.45	1.53	1.74	1.69	1.63	1.26	1.47	
	0.18	0.00	0.00	0.00	0.00	0.00	0.00	-1.53	0.00	-1.57	-1.40	-1.74	-2.06	-2.06	-1.85	-1.85	-1.85	-2.14	-2.21	-2.05	-2.29	-2.53	-1.59	0.00	

NARROWS_GT1_1		31.36	26.53	22.21	22.21	22.21	22.21	22.21	24.52	28.99	58.70	58.77	58.77	58.80	60.94	60.90	60.90	60.90	58.82	60.16	67.04	65.93	66.44	65.34	58.83
24228		2.77	2.34	1.96	1.96	1.96	1.96	1.96	1.68	2.56	3.78	4.17	4.11	4.29	4.29	4.07	4.07	4.07	4.38	4.62	5.27	5.10	4.94	3.81	4.45
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
NARROWS_GT1_2		31.36	26.53	22.21	22.21	22.21	22.21	22.21	24.52	28.99	58.70	58.77	58.77	58.80	60.94	60.90	60.90	60.90	58.82	60.16	67.04	65.93	66.44	65.34	58.83
24229		2.77	2.34	1.96	1.96	1.96	1.96	1.96	1.68	2.56	3.78	4.17	4.11	4.29	4.29	4.07	4.07	4.07	4.38	4.62	5.27	5.10	4.94	3.81	4.45
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
NARROWS_GT1_3		31.36	26.53	22.21	22.21	22.21	22.21	22.21	24.52	28.99	58.70	58.77	58.77	58.80	60.94	60.90	60.90	60.90	58.82	60.16	67.04	65.93	66.44	65.34	58.83
24230		2.77	2.34	1.96	1.96	1.96	1.96	1.96	1.68	2.56	3.78	4.17	4.11	4.29	4.29	4.07	4.07	4.07	4.38	4.62	5.27	5.10	4.94	3.81	4.45
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
NARROWS_GT1_4		31.36	26.53	22.21	22.21	22.21	22.21	22.21	24.52	28.99	58.70	58.77	58.77	58.80	60.94	60.90	60.90	60.90	58.82	60.16	67.04	65.93	66.44	65.34	58.83
24231		2.77	2.34	1.96	1.96	1.96	1.96	1.96	1.68	2.56	3.78	4.17	4.11	4.29	4.29	4.07	4.07	4.07	4.38	4.62	5.27	5.10	4.94	3.81	4.45
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
NARROWS_GT1_5		31.36	26.53	22.21	22.21	22.21	22.21	22.21	24.52	28.99	58.70	58.77	58.77	58.80	60.94	60.90	60.90	60.90	58.82	60.16	67.04	65.93	66.44	65.34	58.83
24232		2.77	2.34	1.96	1.96	1.96	1.96	1.96	1.68	2.56	3.78	4.17	4.11	4.29	4.29	4.07	4.07	4.07	4.38	4.62	5.27	5.10	4.94	3.81	4.45
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
NARROWS_GT1_6		31.36	26.53	22.21	22.21	22.21	22.21	22.21	24.52	28.99	58.70	58.77	58.77	58.80	60.94	60.90	60.90	60.90	58.82	60.16	67.04	65.93	66.44	65.34	58.83
24233		2.77	2.34	1.96	1.96	1.96	1.96	1.96	1.68	2.56	3.78	4.17	4.11	4.29	4.29	4.07	4.07	4.07	4.38	4.62	5.				

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
NARROWS_GT2_4		31.36	26.53	22.21	22.21	22.21	22.21	22.21	24.52	28.99	58.70	58.77	58.77	58.80	60.94	60.90	60.90	60.90	58.82	60.16	67.04	65.93	66.44	65.34	58.83	
24239		2.77	2.34	1.96	1.96	1.96	1.96	1.96	1.68	2.56	3.78	4.17	4.11	4.29	4.29	4.07	4.07	4.07	4.38	4.62	5.27	5.10	4.94	3.81	4.45	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50	
NARROWS_GT2_5		31.36	26.53	22.21	22.21	22.21	22.21	22.21	24.52	28.99	58.70	58.77	58.77	58.80	60.94	60.90	60.90	60.90	58.82	60.16	67.04	65.93	66.44	65.34	58.83	
24240		2.77	2.34	1.96	1.96	1.96	1.96	1.96	1.68	2.56	3.78	4.17	4.11	4.29	4.29	4.07	4.07	4.07	4.38	4.62	5.27	5.10	4.94	3.81	4.45	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50	
NARROWS_GT2_6		31.36	26.53	22.21	22.21	22.21	22.21	22.21	24.52	28.99	58.70	58.77	58.77	58.80	60.94	60.90	60.90	60.90	58.82	60.16	67.04	65.93	66.44	65.34	58.83	
24241		2.77	2.34	1.96	1.96	1.96	1.96	1.96	1.68	2.56	3.78	4.17	4.11	4.29	4.29	4.07	4.07	4.07	4.38	4.62	5.27	5.10	4.94	3.81	4.45	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50	
NARROWS_GT2_7		31.36	26.53	22.21	22.21	22.21	22.21	22.21	24.52	28.99	58.70	58.77	58.77	58.80	60.94	60.90	60.90	60.90	58.82	60.16	67.04	65.93	66.44	65.34	58.83	
24242		2.77	2.34	1.96	1.96	1.96	1.96	1.96	1.68	2.56	3.78	4.17	4.11	4.29	4.29	4.07	4.07	4.07	4.38	4.62	5.27	5.10	4.94	3.81	4.45	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50	
NARROWS_GT2_8		31.36	26.53	22.21	22.21	22.21	22.21	22.21	24.52	28.99	58.70	58.77	58.77	58.80	60.94	60.90	60.90	60.90	58.82	60.16	67.04	65.93	66.44	65.34	58.83	
24243		2.77	2.34	1.96	1.96	1.96	1.96	1.96	1.68	2.56	3.78	4.17	4.11	4.29	4.29	4.07	4.07	4.07	4.38	4.62	5.27	5.10	4.94	3.81	4.45	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50	
NARROWS_GT2_GRP		31.36	26.53	22.21	22.21	22.21	22.21	22.21	24.52	28.99	58.70	58.77	58.77	58.80	60.94	60.90	60.90	60.90	58.8							

NEG NORTH_FLCN_SEA 23793	29.92 1.33 0.00	25.31 1.12 0.00	21.19 0.94 0.00	21.19 0.94 0.00	21.19 0.94 0.00	21.19 0.94 0.00	21.19 0.94 0.00	18.16 0.81 0.00	27.66 1.23 0.00	40.80 1.81 0.00	45.05 2.00 0.00	44.39 1.97 0.00	46.35 2.06 0.00	46.35 2.06 0.00	43.99 1.95 0.00	43.99 1.95 0.00	43.99 1.95 0.00	47.29 2.10 0.00	49.84 2.21 0.00	56.93 2.53 0.00	55.06 2.44 0.00	53.33 2.37 0.00	41.10 1.82 0.00	48.01 2.13 0.00
NEG NORTH_KES_CHATEGAY 23792	28.36 -0.23 0.00	23.99 -0.20 0.00	20.08 -0.17 0.00	20.08 -0.17 0.00	20.08 -0.17 0.00	20.08 -0.17 0.00	20.08 -0.17 0.00	17.21 -0.14 0.00	26.21 -0.22 0.00	38.67 -0.32 0.00	42.70 -0.35 0.00	42.07 -0.35 0.00	43.93 -0.36 0.00	43.93 -0.36 0.00	41.69 -0.35 0.00	41.69 -0.35 0.00	41.69 -0.35 0.00	44.82 -0.37 0.00	47.24 -0.39 0.00	53.95 -0.45 0.00	52.19 -0.43 0.00	50.54 -0.42 0.00	38.96 -0.32 0.00	45.50 -0.38 0.00
NEG NORTH___ALICE_FALLS 23915	28.60 0.01 0.00	24.20 0.01 0.00	20.26 0.01 0.00	20.26 0.01 0.00	20.26 0.01 0.00	20.26 0.01 0.00	20.26 0.01 0.00	17.36 0.01 0.00	26.44 0.01 0.00	39.01 0.02 0.00	43.07 0.02 0.00	42.44 0.02 0.00	44.31 0.02 0.00	44.31 0.02 0.00	42.06 0.02 0.00	42.06 0.02 0.00	42.06 0.02 0.00	45.21 0.02 0.00	47.65 0.02 0.00	54.42 0.02 0.00	52.64 0.02 0.00	50.98 0.02 0.00	39.30 0.02 0.00	45.90 0.02 0.00
NEG NORTH___LWR_SARANAC 23913	28.60 0.01 0.00	24.20 0.01 0.00	20.26 0.01 0.00	20.26 0.01 0.00	20.26 0.01 0.00	20.26 0.01 0.00	20.26 0.01 0.00	17.36 0.01 0.00	26.44 0.01 0.00	39.01 0.02 0.00	43.07 0.02 0.00	42.44 0.02 0.00	44.31 0.02 0.00	44.31 0.02 0.00	42.06 0.02 0.00	42.06 0.02 0.00	42.06 0.02 0.00	45.21 0.02 0.00	47.65 0.02 0.00	54.42 0.02 0.00	52.64 0.02 0.00	50.98 0.02 0.00	39.30 0.02 0.00	45.90 0.02 0.00
NEG NORTH___PLATTSBURG 23628	28.31 -0.28 0.00	23.95 -0.24 0.00	20.05 -0.20 0.00	20.05 -0.20 0.00	20.05 -0.20 0.00	20.05 -0.20 0.00	20.05 -0.20 0.00	17.18 -0.17 0.00	26.17 -0.26 0.00	38.60 -0.39 0.00	42.62 -0.43 0.00	42.00 -0.42 0.00	43.85 -0.44 0.00	43.85 -0.44 0.00	41.62 -0.42 0.00	41.62 -0.42 0.00	41.62 -0.42 0.00	44.74 -0.45 0.00	47.16 -0.47 0.00	53.86 -0.54 0.00	52.10 -0.52 0.00	50.45 -0.51 0.00	38.89 -0.39 0.00	45.42 -0.46 0.00
NEG WEST_LEA_LOCKPORT 23791	26.68 -1.91 0.00	22.57 -1.62 0.00	18.89 -1.36 0.00	18.89 -1.36 0.00	18.89 -1.36 0.00	18.89 -1.36 0.00	18.89 -1.36 0.00	16.19 -1.16 0.00	24.66 -1.77 0.00	36.38 -2.61 0.00	40.17 -2.88 0.00	39.58 -2.84 0.00	41.32 -2.97 0.00	41.32 -2.97 0.00	39.23 -2.81 0.00	39.23 -2.81 0.00	39.23 -2.81 0.00	42.16 -3.03 0.00	44.44 -3.19 0.00	50.76 -3.64 0.00	49.10 -3.52 0.00	47.55 -3.41 0.00	36.65 -2.63 0.00	42.81 -3.07 0.00
NEG WEST___LANCASTR 23811	26.10 -2.49 0.00	22.09 -2.10 0.00	18.49 -1.76 0.00	18.49 -1.76 0.00	18.49 -1.76 0.00	18.49 -1.76 0.00	18.49 -1.76 0.00	15.84 -1.51 0.00	24.13 -2.30 0.00	35.60 -3.39 0.00	39.30 -3.75 0.00	38.73 -3.69 0.00	40.44 -3.85 0.00	40.44 -3.85 0.00	38.38 -3.66 0.00	38.38 -3.66 0.00	38.38 -3.66 0.00	41.26 -3.93 0.00	43.49 -4.14 0.00	49.67 -4.73 0.00	48.04 -4.58 0.00	46.53 -4.43 0.00	35.86 -3.42 0.00	41.89 -3.99 0.00
NEG_PENN_ALLEGHNY 23528	28.28 -0.31 0.00	23.93 -0.26 0.00	20.03 -0.22 0.00	20.03 -0.22 0.00	20.03 -0.22 0.00	20.03 -0.22 0.00	20.03 -0.22 0.00	17.16 -0.19 0.00	26.14 -0.29 0.00	38.57 -0.42 0.00	42.58 -0.47 0.00	41.96 -0.46 0.00	43.81 -0.48 0.00	43.81 -0.48 0.00	41.59 -0.45 0.00	41.59 -0.45 0.00	41.59 -0.45 0.00	44.70 -0.49 0.00	47.11 -0.52 0.00	53.81 -0.59 0.00	52.05 -0.57 0.00	50.41 -0.55 0.00	38.86 -0.42 0.00	45.38 -0.50 0.00
NEPA___ENERGY 23901	26.06 -2.53 0.00	22.05 -2.14 0.00	18.46 -1.79 0.00	18.46 -1.79 0.00	18.46 -1.79 0.00	18.46 -1.79 0.00	18.46 -1.79 0.00	15.82 -1.53 0.00	24.09 -2.34 0.00	35.54 -3.45 0.00	39.24 -3.81 0.00	38.67 -3.75 0.00	40.37 -3.92 0.00	40.37 -3.92 0.00	38.32 -3.72 0.00	38.32 -3.72 0.00	38.32 -3.72 0.00	41.19 -4.00 0.00	43.42 -4.21 0.00	49.59 -4.81 0.00	47.97 -4.65 0.00	46.45 -4.51 0.00	35.81 -3.47 0.00	41.82 -4.06 0.00
NEVERSINK___HYD 23608	27.24 -1.35 0.00	23.05 -1.14 0.00	19.30 -0.95 0.00	19.30 -0.95 0.00	19.30 -0.95 0.00	19.30 -0.95 0.00	19.30 -0.95 0.00	14.81 -0.82 1.72	25.18 -1.25 0.00	35.39 -1.84 1.76	39.45 -2.03 1.57	38.47 -2.00 1.95	39.88 -2.09 2.32	39.88 -2.09 2.32	37.98 -1.98 2.08	37.98 -1.98 2.08	37.98 -1.98 2.08	40.65 -2.13 2.41	42.90 -2.25 2.48	49.52 -2.57 2.31	47.57 -2.48 2.57	45.71 -2.40 2.85	35.64 -1.85 1.79	43.72 -2.16 0.00
NIAGARA____ 23760	27.01 -1.58 0.00	22.85 -1.34 0.00	19.13 -1.12 0.00	19.13 -1.12 0.00	19.13 -1.12 0.00	19.13 -1.12 0.00	19.13 -1.12 0.00	16.39 -0.96 0.00	24.97 -1.46 0.00	36.83 -2.16 0.00	40.67 -2.38 0.00	40.07 -2.35 0.00	41.84 -2.45 0.00	41.84 -2.45 0.00	39.72 -2.32 0.00	39.72 -2.32 0.00	39.72 -2.32 0.00	42.69 -2.50 0.00	45.00 -2.63 0.00	51.39 -3.01 0.00	49.71 -2.91 0.00	48.14 -2.82 0.00	37.11 -2.17 0.00	43.34 -2.54 0.00

NINE_MILE_1	27.61	23.36	19.56	19.56	19.56	19.56	19.56	16.76	25.53	37.66	41.58	40.97	42.77	42.77	40.60	40.60	40.60	43.64	46.00	52.54	50.82	49.22	37.94	44.31
23575	-0.98	-0.83	-0.69	-0.69	-0.69	-0.69	-0.69	-0.59	-0.90	-1.33	-1.47	-1.45	-1.52	-1.52	-1.44	-1.44	-1.44	-1.55	-1.63	-1.86	-1.80	-1.74	-1.34	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_2	27.56	23.31	19.52	19.52	19.52	19.52	19.52	16.72	25.47	37.58	41.49	40.88	42.69	42.69	40.52	40.52	40.52	43.55	45.91	52.43	50.72	49.12	37.86	44.22
23744	-1.03	-0.88	-0.73	-0.73	-0.73	-0.73	-0.73	-0.63	-0.96	-1.41	-1.56	-1.54	-1.60	-1.60	-1.52	-1.52	-1.52	-1.64	-1.72	-1.97	-1.90	-1.84	-1.42	-1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM CAPITAL__NUG	30.61	25.90	21.68	21.68	21.68	21.68	21.68	19.50	28.29	42.69	46.94	46.46	48.66	48.66	46.12	46.12	46.12	49.68	52.33	59.49	57.72	56.09	43.02	49.12
23643	2.02	1.71	1.43	1.43	1.43	1.43	1.43	1.22	1.86	2.75	3.04	2.99	3.12	3.12	2.96	2.96	2.96	3.19	3.36	3.84	3.71	3.59	2.77	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	0.00	-0.95	-0.85	-1.05	-1.25	-1.25	-1.12	-1.12	-1.12	-1.30	-1.34	-1.25	-1.39	-1.54	-0.97	0.00
NM CENTRAL__NUG	28.35	23.98	20.08	20.08	20.08	20.08	20.08	17.20	26.20	38.66	42.68	42.06	43.91	43.91	41.68	41.68	41.68	44.80	47.22	53.93	52.17	50.52	38.94	45.49
23634	-0.24	-0.21	-0.17	-0.17	-0.17	-0.17	-0.17	-0.15	-0.23	-0.33	-0.37	-0.36	-0.38	-0.38	-0.36	-0.36	-0.36	-0.39	-0.41	-0.47	-0.45	-0.44	-0.34	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM MOHAWK__NUG	28.79	24.36	20.39	20.39	20.39	20.39	20.39	17.47	26.61	39.26	43.35	42.71	44.60	44.60	42.33	42.33	42.33	45.50	47.96	54.78	52.98	51.31	39.55	46.20
23633	0.20	0.17	0.14	0.14	0.14	0.14	0.14	0.12	0.18	0.27	0.30	0.29	0.31	0.31	0.29	0.29	0.29	0.31	0.33	0.38	0.36	0.35	0.27	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM NORTH__NUG	28.48	24.09	20.17	20.17	20.17	20.17	20.17	17.28	26.33	38.84	42.88	42.25	44.12	44.12	41.87	41.87	41.87	45.01	47.44	54.19	52.41	50.76	39.13	45.70
24055	-0.11	-0.10	-0.08	-0.08	-0.08	-0.08	-0.08	-0.07	-0.10	-0.15	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.18	-0.19	-0.21	-0.21	-0.20	-0.15	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM WEST__NUG	27.15	22.97	19.23	19.23	19.23	19.23	19.23	16.48	25.10	37.03	40.88	40.28	42.06	42.06	39.92	39.92	39.92	42.92	45.23	51.66	49.97	48.39	37.30	43.57
23774	-1.44	-1.22	-1.02	-1.02	-1.02	-1.02	-1.02	-0.87	-1.33	-1.96	-2.17	-2.14	-2.23	-2.23	-2.12	-2.12	-2.12	-2.27	-2.40	-2.74	-2.65	-2.57	-1.98	-2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS__HYD	28.71	24.29	20.33	20.33	20.33	20.33	20.33	17.42	26.54	39.15	43.23	42.59	44.47	44.47	42.21	42.21	42.21	45.38	47.83	54.62	52.84	51.17	39.44	46.07
24053	0.12	0.10	0.08	0.08	0.08	0.08	0.08	0.07	0.11	0.16	0.18	0.17	0.18	0.18	0.17	0.17	0.17	0.19	0.20	0.22	0.22	0.21	0.16	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT__1	30.42	25.74	21.55	21.55	21.55	21.55	21.55	23.92	28.12	47.07	50.79	51.33	54.48	54.48	51.33	51.33	51.33	55.74	58.56	65.21	64.16	63.26	47.47	48.82
23551	1.83	1.55	1.30	1.30	1.30	1.30	1.30	1.11	1.69	2.49	2.75	2.71	2.83	2.83	2.69	2.69	2.69	2.89	3.05	3.48	3.37	3.26	2.51	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
NORTHPORT__2	30.44	25.75	21.56	21.56	21.56	21.56	21.56	23.93	28.14	47.10	50.82	51.36	54.51	54.51	51.36	51.36	51.36	55.77	58.59	65.25	64.19	63.30	47.50	48.85
23552	1.85	1.56	1.31	1.31	1.31	1.31	1.31	1.12	1.71	2.52	2.78	2.74	2.86	2.86	2.72	2.72	2.72	2.92	3.08	3.52	3.40	3.30	2.54	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
NORTHPORT__3	30.71	25.98	21.75	21.75	21.75	21.75	21.75	24.09	28.39	47.47	51.23	51.76	54.93	54.93	51.75	51.75	51.75	56.19	59.03	65.76	64.68	63.77	47.87	49.28
23553	2.12	1.79	1.50	1.50	1.50	1.50	1.50	1.28	1.96	2.89	3.19	3.14	3.28	3.28	3.11	3.11	3.11	3.34	3.52	4.03	3.89	3.77	2.91	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
NORTHPORT__4	30.60	25.89	21.68	21.68	21.68	21.68	21.68	24.03	28.29	47.33	51.07	51.61	54.77	54.77	51.60	51.60	51.60	56.03	58.86	65.56	64.50	63.59	47.73	49.11
23650	2.01	1.70	1.43	1.43	1.43	1.43	1.43	1.22	1.86	2.75	3.03	2.99	3.12	3.12	2.96	2.96	2.96	3.18	3.35	3.83	3.71	3.59	2.77	3.23



		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
NORTHPORT__IC	30.60	25.89	21.68	21.68	21.68	21.68	21.68	24.03	28.29	47.33	51.07	51.61	54.77	54.77	51.60	51.60	51.60	56.03	58.86	65.56	64.50	63.59	47.73	49.11		
23718	2.01	1.70	1.43	1.43	1.43	1.43	1.43	1.22	1.86	2.75	3.03	2.99	3.12	3.12	2.96	2.96	2.96	3.18	3.35	3.83	3.71	3.59	2.77	3.23		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00		
NSINS_S_GLNS_FALLS	31.00	26.23	21.96	21.96	21.96	21.96	21.96	19.74	28.66	43.23	47.53	47.05	49.27	49.27	46.70	46.70	46.70	50.30	52.99	60.24	58.45	56.80	43.56	49.75		
23858	2.41	2.04	1.71	1.71	1.71	1.71	1.71	1.46	2.23	3.29	3.63	3.58	3.73	3.73	3.54	3.54	3.54	3.81	4.02	4.59	4.44	4.30	3.31	3.87		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	0.00	-0.95	-0.85	-1.05	-1.25	-1.25	-1.12	-1.12	-1.12	-1.30	-1.34	-1.25	-1.39	-1.54	-0.97	0.00		
NYISO_LBMP_REFERENCE	28.59	24.19	20.25	20.25	20.25	20.25	20.25	17.35	26.43	38.99	43.05	42.42	44.29	44.29	42.04	42.04	42.04	45.19	47.63	54.40	52.62	50.96	39.28	45.88		
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	30.80	26.06	21.81	21.81	21.81	21.81	21.81	24.15	28.47	47.59	51.36	51.89	55.07	55.07	51.88	51.88	51.88	56.34	59.19	65.93	64.85	63.93	47.99	49.42		
23794	2.21	1.87	1.56	1.56	1.56	1.56	1.56	1.34	2.04	3.01	3.32	3.27	3.42	3.42	3.24	3.24	3.24	3.49	3.68	4.20	4.06	3.93	3.03	3.54		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00		
O.H_GEN_BRUCE	27.00	23.00	19.25	19.25	19.25	19.25	19.25	16.50	25.13	37.07	40.93	40.33	42.11	42.11	39.97	39.97	39.97	42.96	45.28	51.72	50.03	48.45	37.35	43.62		
24063	-1.41	-1.19	-1.00	-1.00	-1.00	-1.00	-1.00	-0.85	-1.30	-1.92	-2.12	-2.09	-2.18	-2.18	-2.07	-2.07	-2.07	-2.23	-2.35	-2.68	-2.59	-2.51	-1.93	-2.26		
	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
OAK ORCHARD__HYD	27.75	23.48	19.66	19.66	19.66	19.66	19.66	16.84	25.65	37.84	41.78	41.17	42.99	42.99	40.80	40.80	40.80	43.86	46.23	52.80	51.07	49.46	38.13	44.53		
24046	-0.84	-0.71	-0.59	-0.59	-0.59	-0.59	-0.59	-0.51	-0.78	-1.15	-1.27	-1.25	-1.30	-1.30	-1.24	-1.24	-1.24	-1.33	-1.40	-1.60	-1.55	-1.50	-1.15	-1.35		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
ONONDAGA_REF_OCCRA	27.97	23.66	19.81	19.81	19.81	19.81	19.81	16.97	25.85	38.14	42.11	41.50	43.33	43.33	41.13	41.13	41.13	44.21	46.59	53.22	51.47	49.85	38.43	44.88		
23987	-0.62	-0.53	-0.44	-0.44	-0.44	-0.44	-0.44	-0.38	-0.58	-0.85	-0.94	-0.92	-0.96	-0.96	-0.91	-0.91	-0.91	-0.98	-1.04	-1.18	-1.15	-1.11	-0.85	-1.00		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
ONONDAGA__COGEN	27.64	23.39	19.58	19.58	19.58	19.58	19.58	16.77	25.55	37.69	41.62	41.01	42.82	42.82	40.64	40.64	40.64	43.69	46.04	52.59	50.87	49.26	37.97	44.35		
23986	-0.95	-0.80	-0.67	-0.67	-0.67	-0.67	-0.67	-0.58	-0.88	-1.30	-1.43	-1.41	-1.47	-1.47	-1.40	-1.40	-1.40	-1.50	-1.59	-1.81	-1.75	-1.70	-1.31	-1.53		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
OSWEGATCHIE__HYD	29.00	24.54	20.54	20.54	20.54	20.54	20.54	17.60	26.81	39.55	43.66	43.03	44.92	44.92	42.64	42.64	42.64	45.83	48.31	55.18	53.37	51.69	39.84	46.53		
24044	0.41	0.35	0.29	0.29	0.29	0.29	0.29	0.25	0.38	0.56	0.61	0.61	0.63	0.63	0.60	0.60	0.60	0.64	0.68	0.78	0.75	0.73	0.56	0.65		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
OSWEGO__5	27.75	23.48	19.66	19.66	19.66	19.66	19.66	16.84	25.66	37.85	41.79	41.18	43.00	43.00	40.81	40.81	40.81	43.87	46.24	52.81	51.08	49.47	38.13	44.54		
23606	-0.84	-0.71	-0.59	-0.59	-0.59	-0.59	-0.59	-0.51	-0.77	-1.14	-1.26	-1.24	-1.29	-1.29	-1.23	-1.23	-1.23	-1.32	-1.39	-1.59	-1.54	-1.49	-1.15	-1.34		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
OSWEGO__6	27.71	23.45	19.63	19.63	19.63	19.63	19.63	16.82	25.62	37.79	41.73	41.12	42.93	42.93	40.75	40.75	40.75	43.80	46.16	52.73	51.00	49.39	38.07	44.47		
23613	-0.88	-0.74	-0.62	-0.62	-0.62	-0.62	-0.62	-0.53	-0.81	-1.20	-1.32	-1.30	-1.36	-1.36	-1.29	-1.29	-1.29	-1.39	-1.47	-1.67	-1.62	-1.57	-1.21	-1.41		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
OXBOW__	27.12	22.95	19.21	19.21	19.21	19.21	19.21	16.46	25.07	36.98	40.83	40.24	42.01	42.01	39.88	39.88	39.88	42.86	45.18	51.60	49.91	48.34	37.26	43.52		

24026	-1.47	-1.24	-1.04	-1.04	-1.04	-1.04	-1.04	-0.89	-1.36	-2.01	-2.22	-2.18	-2.28	-2.28	-2.16	-2.16	-2.16	-2.33	-2.45	-2.80	-2.71	-2.62	-2.02	-2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PEEKSKILL____	30.31	25.65	21.47	21.47	21.47	21.47	21.47	24.46	28.02	47.86	51.46	52.21	55.54	55.54	52.27	52.27	52.27	56.83	59.24	65.82	64.85	64.06	47.96	48.65
23653	1.72	1.46	1.22	1.22	1.22	1.22	1.22	1.05	1.59	2.35	2.60	2.56	2.67	2.67	2.53	2.53	2.53	2.72	2.87	3.28	3.17	3.07	2.37	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	0.00	-6.52	-5.81	-7.23	-8.58	-8.58	-7.70	-7.70	-7.70	-8.92	-8.74	-8.14	-9.06	-10.03	-6.31	0.00
PGE MADISON___WINDPWR	29.91	25.31	21.19	21.19	21.19	21.19	21.19	18.15	27.65	40.79	45.04	44.38	46.34	46.34	43.98	43.98	43.98	47.28	49.83	56.91	55.05	53.31	41.09	48.00
24146	1.32	1.12	0.94	0.94	0.94	0.94	0.94	0.80	1.22	1.80	1.99	1.96	2.05	2.05	1.94	1.94	1.94	2.09	2.20	2.51	2.43	2.35	1.81	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	21.00	12.00	12.01	12.01	10.01	12.01	12.01	9.98	14.00	14.99	34.21	25.00	22.00	22.00	22.00	22.00	22.00	22.00	29.99	33.00	25.00	20.01	20.00	19.99
24065	-1.49	-1.26	-1.05	-1.05	-1.05	-1.05	-1.05	-0.90	-1.37	-2.03	-2.24	-2.21	-2.30	-2.30	-2.19	-2.19	-2.19	-2.35	-2.48	-2.83	-2.74	-2.65	-2.04	-2.39
	6.10	10.93	7.19	7.19	9.19	7.19	7.19	6.47	11.06	21.97	6.60	15.21	19.99	19.99	17.85	17.85	17.85	20.84	15.16	18.57	24.88	28.30	17.24	23.50
PLEASANTVLY___LBMP	29.40	24.87	20.82	20.82	20.82	20.82	20.82	20.52	27.18	42.83	46.71	46.66	49.15	49.15	46.47	46.47	46.47	50.22	52.84	59.53	58.11	56.83	43.17	47.18
24000	0.81	0.68	0.57	0.57	0.57	0.57	0.57	0.49	0.75	1.10	1.22	1.20	1.25	1.25	1.19	1.19	1.19	1.28	1.35	1.54	1.49	1.44	1.11	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	0.00	-2.74	-2.44	-3.04	-3.61	-3.61	-3.24	-3.24	-3.24	-3.75	-3.86	-3.59	-4.00	-4.43	-2.78	0.00
POLETTI____	30.76	26.03	21.79	21.79	21.79	21.79	21.79	24.19	28.44	47.57	51.33	51.88	55.05	55.05	51.87	51.87	51.87	56.32	59.19	65.94	64.86	63.96	48.00	49.36
23519	2.17	1.84	1.54	1.54	1.54	1.54	1.54	1.32	2.01	2.96	3.27	3.22	3.36	3.36	3.19	3.19	3.19	3.43	3.61	4.13	3.99	3.87	2.98	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.52	0.00	-5.62	-5.01	-6.24	-7.40	-7.40	-6.64	-6.64	-6.64	-7.70	-7.95	-7.41	-8.25	-9.13	-5.74	0.00
PORT_JEFF_3	30.92	26.16	21.90	21.90	21.90	21.90	21.90	24.2																

RAVENS GT4-7____	31.20	26.40	22.10	22.10	22.10	22.10	22.10	22.10	24.42	28.84	48.17	51.99	52.53	55.73	55.73	52.52	52.52	52.52	57.02	59.89	66.74	65.63	64.70	48.58	50.07
23728	2.61	2.21	1.85	1.85	1.85	1.85	1.85	1.85	1.58	2.41	3.56	3.93	3.87	4.04	4.04	3.84	3.84	3.84	4.13	4.35	4.97	4.80	4.65	3.59	4.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-5.62	-5.01	-6.24	-7.40	-7.40	-6.64	-6.64	-6.64	-7.70	-7.91	-7.37	-8.21	-9.09	-5.71	0.00
RAVENSWD GT2____	30.86	26.11	21.86	21.86	21.86	21.86	21.86	21.86	24.22	28.53	47.70	51.47	52.02	55.20	55.20	52.01	52.01	52.01	56.47	59.32	66.08	65.00	64.09	48.10	49.52
23730	2.27	1.92	1.61	1.61	1.61	1.61	1.61	1.61	1.38	2.10	3.09	3.41	3.36	3.51	3.51	3.33	3.33	3.33	3.58	3.78	4.31	4.17	4.04	3.11	3.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-5.62	-5.01	-6.24	-7.40	-7.40	-6.64	-6.64	-6.64	-7.70	-7.91	-7.37	-8.21	-9.09	-5.71	0.00
RAVENSWD GT3____	30.86	26.11	21.86	21.86	21.86	21.86	21.86	21.86	24.22	28.53	47.70	51.47	52.02	55.20	55.20	52.01	52.01	52.01	56.47	59.32	66.08	65.00	64.09	48.10	49.52
23733	2.27	1.92	1.61	1.61	1.61	1.61	1.61	1.61	1.38	2.10	3.09	3.41	3.36	3.51	3.51	3.33	3.33	3.33	3.58	3.78	4.31	4.17	4.04	3.11	3.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-5.62	-5.01	-6.24	-7.40	-7.40	-6.64	-6.64	-6.64	-7.70	-7.91	-7.37	-8.21	-9.09	-5.71	0.00
RAVENSWOOD_GT2_1	30.86	26.11	21.86	21.86	21.86	21.86	21.86	21.86	24.22	28.53	47.70	51.47	52.02	55.20	55.20	52.01	52.01	52.01	56.47	59.32	66.08	65.00	64.09	48.10	49.52
24244	2.27	1.92	1.61	1.61	1.61	1.61	1.61	1.61	1.38	2.10	3.09	3.41	3.36	3.51	3.51	3.33	3.33	3.33	3.58	3.78	4.31	4.17	4.04	3.11	3.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-5.62	-5.01	-6.24	-7.40	-7.40	-6.64	-6.64	-6.64	-7.70	-7.91	-7.37	-8.21	-9.09	-5.71	0.00
RAVENSWOOD_GT2_2	30.86	26.11	21.86	21.86	21.86	21.86	21.86	21.86	24.22	28.53	47.70	51.47	52.02	55.20	55.20	52.01	52.01	52.01	56.47	59.32	66.08	65.00	64.09	48.10	49.52
24245	2.27	1.92	1.61	1.61	1.61	1.61	1.61	1.61	1.38	2.10	3.09	3.41	3.36	3.51	3.51	3.33	3.33	3.33	3.58	3.78	4.31	4.17	4.04	3.11	3.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-5.62	-5.01	-6.24	-7.40	-7.40	-6.64	-6.64	-6.64	-7.70	-7.91	-7.37	-8.21	-9.09	-5.71	0.00
RAVENSWOOD_GT2_3	30.86	26.11	21.86	21.86	21.86	21.86	21.86	21.86	24.22	28.53	47.70	51.47	52.02	55.20	55.20	52.01	52.01	52.01	56.47	59.32	66.08	65.00	64.09	48.10	49.52
24246	2.27	1.92	1.61	1.61	1.61	1.61	1.61	1.61	1.38	2.10	3.09	3.41	3.36	3.5											

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50
RAVENSWOOD_GT_10	31.21	26.41	22.11	22.11	22.11	22.11	22.11	22.11	18.94	28.85	42.56	47.00	46.31	48.35	48.35	45.89	45.89	45.89	49.33	52.00	59.39	57.44	55.63	42.88	50.08	
24258	2.62	2.22	1.86	1.86	1.86	1.86	1.86	1.86	1.59	2.42	3.57	3.95	3.89	4.06	4.06	3.85	3.85	3.85	4.14	4.37	4.99	4.82	4.67	3.60	4.20	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
RAVENSWOOD_GT_11	31.21	26.41	22.11	22.11	22.11	22.11	22.11	22.11	18.94	28.85	42.56	47.00	46.31	48.35	48.35	45.89	45.89	45.89	49.33	52.00	59.39	57.44	55.63	42.88	50.08	
24259	2.62	2.22	1.86	1.86	1.86	1.86	1.86	1.86	1.59	2.42	3.57	3.95	3.89	4.06	4.06	3.85	3.85	3.85	4.14	4.37	4.99	4.82	4.67	3.60	4.20	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
RAVENSWOOD_GT_4	31.20	26.40	22.10	22.10	22.10	22.10	22.10	22.10	24.42	28.84	48.17	51.99	52.53	55.73	55.73	52.52	52.52	52.52	57.02	59.89	66.74	65.63	64.70	48.58	50.07	
24252	2.61	2.21	1.85	1.85	1.85	1.85	1.85	1.85	1.58	2.41	3.56	3.93	3.87	4.04	4.04	3.84	3.84	3.84	4.13	4.35	4.97	4.80	4.65	3.59	4.19	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-5.62	-5.01	-6.24	-7.40	-7.40	-6.64	-6.64	-6.64	-7.70	-7.91	-7.37	-8.21	-9.09	-5.71	0.00	
RAVENSWOOD_GT_5	30.86	26.11	21.86	21.86	21.86	21.86	21.86	21.86	24.22	28.53	47.70	51.47	52.02	55.20	55.20	52.01	52.01	52.01	56.47	59.32	66.08	65.00	64.09	48.10	49.52	
24254	2.27	1.92	1.61	1.61	1.61	1.61	1.61	1.61	1.38	2.10	3.09	3.41	3.36	3.51	3.51	3.33	3.33	3.33	3.58	3.78	4.31	4.17	4.04	3.11	3.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-5.62	-5.01	-6.24	-7.40	-7.40	-6.64	-6.64	-6.64	-7.70	-7.91	-7.37	-8.21	-9.09	-5.71	0.00	
RAVENSWOOD_GT_6	31.20	26.40	22.10	22.10	22.10	22.10	22.10	22.10	24.42	28.84	48.17	51.99	52.53	55.73	55.73	52.52	52.52	52.52	57.02	59.89	66.74	65.63	64.70	48.58	50.07	
24253	2.61	2.21	1.85	1.85	1.85	1.85	1.85	1.85	1.58	2.41	3.56	3.93	3.87	4.04	4.04	3.84	3.84	3.84	4.13	4.35	4.97	4.80	4.65	3.59	4.19	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-5.62	-5.01	-6.24	-7.40	-7.40	-6.64	-6.64	-6.64	-7.70	-7.91	-7.37	-8.21	-9.09	-5.71	0.00	
RAVENSWOOD_GT_7	30.86	26.11	21.86	21.86	21.86	21.86	21.86	21.86	24.22	28.53	47.70	51.47	52.02	55.20	55.20	52.01	52.01	52.01	56.47	59.32	66.08	65.00	64.09	48.10	49.52	
24255	2.27	1.92	1.61	1.61	1.61	1.61	1.61	1.61	1.38	2.10	3.09	3.41	3.36	3.51	3.51	3.33	3.33	3.33	3.58	3.78	4.31	4.17	4.04	3.11	3.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-5.62	-5.01	-6.24	-7.40	-7.40	-6.64	-6.64	-6.64	-7.70	-7.91	-7.37	-8.21	-9.09	-5.71	0.00	
RAVENSWOOD_GT_8 TEMP GRP(8-11)	31.21	26.41	22.11	22.11	22.11	22.11	22.11	22.11	18.94	28.85	42.56	47.00	46.31	48.35	48.35	45.89	45.89	45.89	49.33	52.00	59.39	57.44	55.63	42.88	50.08	
24256	2.62	2.22	1.86	1.86	1.86	1.86	1.86	1.86	1.59	2.42	3.57	3.95	3.89	4.06	4.06	3.85	3.85	3.85	4.14	4.37	4.99	4.82	4.67	3.60	4.20	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
RAVENSWOOD_GT_9	31.21	26.41	22.11	22.11	22.11	22.11	22.11	22.11	18.94	28.85	42.56	47.00	46.31	48.35	48.35	45.89	45.89	45.89	49.33	52.00	59.39	57.44	55.63	42.88	50.08	
24257	2.62	2.22	1.86	1.86	1.86	1.86	1.86	1.86	1.59	2.42	3.57	3.95	3.89	4.06	4.06	3.85	3.85	3.85	4.14	4.37	4.99	4.82	4.67	3.60	4.20	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
RAVENSWOOD___1	31.21	26.41	22.10	22.10	22.10	22.10	22.10	22.10	24.43	28.85	58.49	58.54	58.55	58.57	60.71	60.68	60.68	60.68	58.58	59.90	66.75	65.65	66.17	65.13	58.58	
23533	2.62	2.22	1.85	1.85	1.85	1.85	1.85	1.85	1.59	2.42	3.57	3.94	3.89	4.06	4.06	3.85	3.85	3.85	4.14	4.36	4.98	4.82	4.67	3.60	4.20	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50	
RAVENSWOOD___2	31.12	26.33	22.04	22.04	22.04	22.04	22.04	22.04	24.37	28.77	58.37	58.40	58.41	58.42	60.56	60.55	60.55	60.55	58.43	59.75	66.58	65.48	66.00	65.00	58.44	
23534	2.53	2.14	1.79	1.79	1.79	1.79	1.79	1.79	1.53	2.34	3.45	3.80	3.75	3.91	3.91	3.72	3.72	3.72	3.99	4.21	4.81	4.65	4.50	3.47	4.06	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50	
RAVENSWOOD___3	30.81	26.07	21.82	21.82	21.82	21.82	21.82	21.82	24.19	28.48	47.64	51.41	51.96	55.13	55.13	51.95	51.95	51.95	56.40	59.24	66.00	64.92	64.01	48.04	49.45	
23535	2.22	1.88	1.57	1.57	1.57	1.57	1.57	1.57	1.35	2.05	3.03	3.35	3.30	3.44	3.44	3.27	3.27	3.27	3.51	3.70	4.23	4.09	3.96	3.05	3.57	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-5.62	-5.01	-6.24	-7.40	-7.40	-6.64	-6.64	-6.64	-7.70	-7.91	-7.37	-8.21	-9.09	-5.71	0.00	

RAVNSWD 8-11____	31.21	26.41	22.11	22.11	22.11	22.11	22.11	18.94	28.85	42.56	47.00	46.31	48.35	48.35	45.89	45.89	45.89	49.33	52.00	59.39	57.44	55.63	42.88	50.08
23667	2.62	2.22	1.86	1.86	1.86	1.86	1.86	1.59	2.42	3.57	3.95	3.89	4.06	4.06	3.85	3.85	3.85	4.14	4.37	4.99	4.82	4.67	3.60	4.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENSSELAER__COGEN	30.44	25.76	21.56	21.56	21.56	21.56	21.56	19.37	28.14	42.44	46.66	46.19	48.37	48.37	45.86	45.86	45.86	49.38	52.02	59.14	57.38	55.75	42.77	48.85
23796	1.85	1.57	1.31	1.31	1.31	1.31	1.31	1.12	1.71	2.53	2.79	2.75	2.87	2.87	2.73	2.73	2.73	2.93	3.09	3.53	3.41	3.30	2.55	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	0.00	-0.92	-0.82	-1.02	-1.21	-1.21	-1.09	-1.09	-1.09	-1.26	-1.30	-1.21	-1.35	-1.49	-0.94	0.00
ROCHESTER_9_IC	28.74	24.32	20.36	20.36	20.36	20.36	20.36	17.44	26.57	39.20	43.28	42.65	44.53	44.53	42.27	42.27	42.27	45.43	47.89	54.69	52.91	51.24	39.49	46.13
23652	0.15	0.13	0.11	0.11	0.11	0.11	0.11	0.09	0.14	0.21	0.23	0.23	0.24	0.24	0.23	0.23	0.23	0.24	0.26	0.29	0.29	0.28	0.21	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON__1	29.95	25.34	21.22	21.22	21.22	21.22	21.22	18.51	27.69	41.16	45.37	44.78	46.80	46.80	44.40	44.40	44.40	47.76	50.37	57.43	55.62	53.93	41.49	48.07
23587	1.36	1.15	0.97	0.97	0.97	0.97	0.97	0.83	1.26	1.86	2.05	2.02	2.11	2.11	2.00	2.00	2.00	2.15	2.27	2.59	2.51	2.43	1.87	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	0.00	-0.31	-0.27	-0.34	-0.40	-0.40	-0.36	-0.36	-0.36	-0.42	-0.47	-0.44	-0.49	-0.54	-0.34	0.00
ROSETON__2	29.96	25.35	21.22	21.22	21.22	21.22	21.22	18.51	27.69	41.16	45.38	44.79	46.81	46.81	44.41	44.41	44.41	47.77	50.38	57.44	55.63	53.94	41.50	48.07
23588	1.37	1.16	0.97	0.97	0.97	0.97	0.97	0.83	1.26	1.86	2.06	2.03	2.12	2.12	2.01	2.01	2.01	2.16	2.28	2.60	2.52	2.44	1.88	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	0.00	-0.31	-0.27	-0.34	-0.40	-0.40	-0.36	-0.36	-0.36	-0.42	-0.47	-0.44	-0.49	-0.54	-0.34	0.00
RUSSELL__STATION	28.35	23.98	20.08	20.08	20.08	20.08	20.08	17.20	26.20	38.66	42.68	42.06	43.91	43.91	41.68	41.68	41.68	44.80	47.22	53.94	52.17	50.52	38.94	45.49
23914	-0.24	-0.21	-0.17	-0.17	-0.17	-0.17	-0.17	-0.15	-0.23	-0.33	-0.37	-0.36	-0.38	-0.38	-0.36	-0.36	-0.36	-0.39	-0.41	-0.46	-0.45	-0.44	-0.34	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S SALMON__HYD	28.35	23.98	20.08	20.08	20.08	20.08	20.08	17.20	26.20	38.66	42.68	42.06	43.91	43.91	41.68	41.68	41.68	44.80	47.22	53.93	52.17	50.52	38.94	45.49
24043	-0.24	-0.21	-0.17	-0.17	-0.17	-0.17	-0.17	-0.15	-0.23	-0.33	-0.37	-0.36	-0.38	-0.38	-0.36	-0.36	-0.36	-0.39	-0.41	-0.47	-0.45	-0.44	-0.34	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK__II	29.80	25.22	21.11	21.11	21.11	21.11	21.11	18.96	27.55	41.55	45.68	45.21	47.35	47.35	44.89	44.89	44.89	48.34	50.91	57.88	56.16	54.57	41.86	47.83
23799	1.21	1.03	0.86	0.86	0.86	0.86	0.86	0.74	1.12	1.66	1.83	1.80	1.88	1.88	1.79	1.79	1.79	1.92	2.02	2.31	2.23	2.16	1.67	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	0.00	-0.90	-0.80	-0.99	-1.18	-1.18	-1.06	-1.06	-1.06	-1.23	-1.26	-1.17	-1.31	-1.45	-0.91	0.00
SELKIRK__1	29.86	25.26	21.15	21.15	21.15	21.15	21.15	18.99	27.60	41.62	45.76	45.29	47.43	47.43	44.96	44.96	44.96	48.42	51.00	57.98	56.26	54.67	41.93	47.91
23801	1.27	1.07	0.90	0.90	0.90	0.90	0.90	0.77	1.17	1.73	1.91	1.88	1.96	1.96	1.86	1.86	1.86	2.00	2.11	2.41	2.33	2.26	1.74	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	0.00	-0.90	-0.80	-0.99	-1.18	-1.18	-1.06	-1.06	-1.06	-1.23	-1.26	-1.17	-1.31	-1.45	-0.91	0.00
SENECA OSWGO__HYD	27.94	23.64	19.79	19.79	19.79	19.79	19.79	16.96	25.83	38.11	42.08	41.46	43.29	43.29	41.09	41.09	41.09	44.17	46.55	53.17	51.43	49.81	38.39	44.84
24041	-0.65	-0.55	-0.46	-0.46	-0.46	-0.46	-0.46	-0.39	-0.60	-0.88	-0.97	-0.96	-1.00	-1.00	-0.95	-0.95	-0.95	-1.02	-1.08	-1.23	-1.19	-1.15	-0.89	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA__ENERGY	28.13	23.80	19.93	19.93	19.93	19.93	19.93	17.07	26.01	38.37	42.36	41.74	43.58	43.58	41.37	41.37	41.37	44.47	46.87	53.53	51.78	50.15	38.65	45.15
23797	-0.46	-0.39	-0.32	-0.32	-0.32	-0.32	-0.32	-0.28	-0.42	-0.62	-0.69	-0.68	-0.71	-0.71	-0.67	-0.67	-0.67	-0.72	-0.76	-0.87	-0.84	-0.81	-0.63	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER__GT	29.76	25.18	21.08	21.08	21.08	21.08	21.08	7.90	27.51	30.17	35.54	32.61	32.41	32.41	31.46	31.46	31.46	32.78	34.92	42.98	39.58	36.23	30.31	47.75
23640	1.17	0.99	0.83	0.83	0.83	0.83	0.83	0.71	1.08	1.59	1.76	1.73	1.81	1.81	1.71	1.71	1.71	1.84	1.94	2.22	2.15	2.08	1.60	1.87

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.16	0.00	10.41	9.27	11.54	13.69	13.69	12.29	12.29	12.29	14.25	14.65	13.64	15.19	16.81	10.57	0.00
SHOREHAM_IC_1	23715	30.74	26.01	21.77	21.77	21.77	21.77	21.77	24.12	28.42	47.52	51.28	51.81	54.98	54.98	51.80	51.80	51.80	56.25	59.10	65.83	64.75	63.84	47.92	49.33
		2.15	1.82	1.52	1.52	1.52	1.52	1.52	1.31	1.99	2.94	3.24	3.19	3.33	3.33	3.16	3.16	3.16	3.40	3.59	4.10	3.96	3.84	2.96	3.45
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
SHOREHAM_IC_2	23716	30.74	26.01	21.77	21.77	21.77	21.77	21.77	24.12	28.42	47.52	51.28	51.81	54.98	54.98	51.80	51.80	51.80	56.25	59.10	65.83	64.75	63.84	47.92	49.33
		2.15	1.82	1.52	1.52	1.52	1.52	1.52	1.31	1.99	2.94	3.24	3.19	3.33	3.33	3.16	3.16	3.16	3.40	3.59	4.10	3.96	3.84	2.96	3.45
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
SITHE__BATAVIA	24024	28.76	24.33	20.37	20.37	20.37	20.37	20.37	17.45	26.58	39.22	43.30	42.67	44.55	44.55	42.29	42.29	42.29	45.45	47.91	54.72	52.93	51.26	39.51	46.15
		0.17	0.14	0.12	0.12	0.12	0.12	0.12	0.10	0.15	0.23	0.25	0.25	0.26	0.26	0.25	0.25	0.25	0.26	0.28	0.32	0.31	0.30	0.23	0.27
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE__INDEPEND	23800	27.58	23.34	19.54	19.54	19.54	19.54	19.54	16.74	25.50	37.61	41.53	40.92	42.73	42.73	40.56	40.56	40.56	43.60	45.95	52.48	50.76	49.16	37.89	44.26
		-1.01	-0.85	-0.71	-0.71	-0.71	-0.71	-0.71	-0.61	-0.93	-1.38	-1.52	-1.50	-1.56	-1.56	-1.48	-1.48	-1.48	-1.59	-1.68	-1.92	-1.86	-1.80	-1.39	-1.62
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE__MASSENA	23902	28.48	24.09	20.17	20.17	20.17	20.17	20.17	17.28	26.33	38.84	42.88	42.25	44.12	44.12	41.87	41.87	41.87	45.01	47.44	54.19	52.41	50.76	39.13	45.70
		-0.11	-0.10	-0.08	-0.08	-0.08	-0.08	-0.08	-0.07	-0.10	-0.15	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.18	-0.19	-0.21	-0.21	-0.20	-0.15	-0.18
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE__OGDNSBRG	24021	29.35	24.83	20.79	20.79	20.79	20.79	20.79	17.81	27.13	40.03	44.19	43.55	45.47	45.47	43.16	43.16	43.16	46.39	48.89	55.84	54.02	52.31	40.32	47.10
		0.76	0.64	0.54	0.54	0.54	0.54	0.54	0.46	0.70	1.04	1.14	1.13	1.18	1.18	1.12	1.12	1.12	1.20	1.26	1.44	1.40	1.35	1.04	1.22
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE__STERLING	23777	29.10	24.62	20.61	20.61	20.61	20.61	20.61	17.66	26.90	39.68	43.81	43.17	45.07	45.07	42.78	42.78	42.78	45.99	48.47	55.36	53.55	51.86	39.98	46.69
		0.51	0.43	0.36	0.36	0.36	0.36	0.36	0.31	0.47	0.69	0.76	0.75	0.78	0.78	0.74	0.74	0.74	0.80	0.84	0.96	0.93	0.90	0.70	0.81
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO__GT	23612	29.49	24.95	20.88	20.88	20.88	20.88	20.88	18.46	27.26	40.80	44.92	44.40	46.45	46.45	44.05	44.05	44.05	47.41	49.95	56.87	55.13	53.51	41.11	47.32
		0.90	0.76	0.63	0.63	0.63	0.63	0.63	0.54	0.83	1.22	1.35	1.33	1.39	1.39	1.32	1.32	1.32	1.42	1.49	1.70	1.65	1.60	1.23	1.44
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	-0.59	-0.52	-0.65	-0.77	-0.77	-0.69	-0.69	-0.69	-0.80	-0.83	-0.77	-0.86	-0.95	-0.60	0.00
SOUTH HAMPTN__IC	23720	30.74	26.01	21.77	21.77	21.77	21.77	21.77	24.12	28.42	47.52	51.28	51.81	54.98	54.98	51.80	51.80	51.80	56.25	59.10	65.83	64.75	63.84	47.92	49.33
		2.15	1.82	1.52	1.52	1.52	1.52	1.52	1.31	1.99	2.94	3.24	3.19	3.33	3.33	3.16	3.16	3.16	3.40	3.59	4.10	3.96	3.84	2.96	3.45
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
SOUTHOLD__IC	23719	30.74	26.01	21.77	21.77	21.77	21.77	21.77	24.12	28.42	47.52	51.28	51.81	54.98	54.98	51.80	51.80	51.80	56.25	59.10	65.83	64.75	63.84	47.92	49.33
		2.15	1.82	1.52	1.52	1.52	1.52	1.52	1.31	1.99	2.94	3.24	3.19	3.33	3.33	3.16	3.16	3.16	3.40	3.59	4.10	3.96	3.84	2.96	3.45
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
ST LAWRENCE____	23600	28.24	23.90	20.00	20.00	20.00	20.00	20.00	17.14	26.11	38.52	42.53	41.91	43.75	43.75	41.53	41.53	41.53	44.64	47.05	53.74	51.98	50.34	38.80	45.32
		-0.35	-0.29	-0.25	-0.25	-0.25	-0.25	-0.25	-0.21	-0.32	-0.47	-0.52	-0.51	-0.54	-0.54	-0.51	-0.51	-0.51	-0.55	-0.58	-0.66	-0.64	-0.62	-0.48	-0.56
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD		30.89	26.13	21.88	21.88	21.88	21.88	21.88	18.74	28.55	42.12	46.51	45.83	47.85	47.85	45.42	45.42	45.42	48.82	51.46	58.77	56.85	55.06	42.44	49.57

23604	2.30	1.94	1.63	1.63	1.63	1.63	1.63	1.39	2.12	3.13	3.46	3.41	3.56	3.56	3.38	3.38	3.38	3.63	3.83	4.37	4.23	4.10	3.16	3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STURGEON_POOL_HYD	29.98	25.37	21.24	21.24	21.24	21.24	21.24	18.20	27.72	40.89	45.15	44.49	46.45	46.45	44.09	44.09	44.09	47.39	49.95	57.05	55.19	53.45	41.20	48.12
23609	1.39	1.18	0.99	0.99	0.99	0.99	0.99	0.85	1.29	1.90	2.10	2.07	2.16	2.16	2.05	2.05	2.05	2.20	2.32	2.65	2.57	2.49	1.92	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE__POWER	27.97	23.66	19.81	19.81	19.81	19.81	19.81	16.97	25.85	38.14	42.11	41.50	43.33	43.33	41.13	41.13	41.13	44.21	46.59	53.22	51.47	49.85	38.43	44.88
24017	-0.62	-0.53	-0.44	-0.44	-0.44	-0.44	-0.44	-0.38	-0.58	-0.85	-0.94	-0.92	-0.96	-0.96	-0.91	-0.91	-0.91	-0.98	-1.04	-1.18	-1.15	-1.11	-0.85	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON__HYD	30.59	25.88	21.67	21.67	21.67	21.67	21.67	19.46	28.28	42.64	46.88	46.41	48.60	48.60	46.07	46.07	46.07	49.61	52.27	59.42	57.65	56.02	42.97	49.09
24058	2.00	1.69	1.42	1.42	1.42	1.42	1.42	1.21	1.85	2.73	3.01	2.97	3.10	3.10	2.94	2.94	2.94	3.16	3.34	3.81	3.68	3.57	2.75	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	0.00	-0.92	-0.82	-1.02	-1.21	-1.21	-1.09	-1.09	-1.09	-1.26	-1.30	-1.21	-1.35	-1.49	-0.94	0.00
UPPER RAQUET__HYD	28.65	24.24	20.29	20.29	20.29	20.29	20.29	17.39	26.49	39.07	43.14	42.51	44.39	44.39	42.13	42.13	42.13	45.29	47.73	54.52	52.73	51.07	39.37	45.98
24056	0.06	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.06	0.08	0.09	0.09	0.10	0.10	0.09	0.09	0.09	0.10	0.10	0.12	0.11	0.11	0.09	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
US__GYPSUM	28.36	23.99	20.09	20.09	20.09	20.09	20.09	17.21	26.22	38.67	42.70	42.08	43.93	43.93	41.70	41.70	41.70	44.82	47.24	53.96	52.19	50.55	38.96	45.51
23809	-0.23	-0.20	-0.16	-0.16	-0.16	-0.16	-0.16	-0.14	-0.21	-0.32	-0.35	-0.34	-0.36	-0.36	-0.34	-0.34	-0.34	-0.37	-0.39	-0.44	-0.43	-0.41	-0.32	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VISCHER__FERRY HYD	30.61	25.90	21.68	21.68	21.68	21.68	21.68	19.50	28.29	42.69	46.94	46.46	48.66	48.66	46.12	46.12	46.12	49.68	52.33	59.49	57.72	56.09	43.02	49.12
24020	2.02	1.71	1.43	1.43	1.43	1.43	1.43	1.22	1.86	2.75	3.04	2.99	3.12	3.12	2.96	2.96	2.96	3.19	3.36	3.84	3.71	3.59	2.77	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	0.00	-0.95	-0.85	-1.05	-1.25	-1.25	-1.12	-1.12	-1.12	-1.30	-1.34	-1.25	-1.39	-1.54	-0.97	0.00
WADING RIVER_1-3_GRP5	30.79	26.05	21.81	21.81	21.81	21.81	21.81	24.14	28.46	47.58	51.35	51.88	55.06	55.06	51.87	51.87	51.87	56.33	59.17	65.91	64.84	63.92	47.98	49.41
24038	2.20	1.86	1.56	1.56	1.56	1.56	1.56	1.33	2.03	3.00	3.31	3.26	3.41	3.41	3.23	3.23	3.23	3.48	3.66	4.18	4.05	3.92	3.02	3.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
WADING RIVER_IC_1	30.79	26.05	21.81	21.81	21.81	21.81	21.81	24.14	28.46	47.58	51.35	51.88	55.06	55.06	51.87	51.87	51.87	56.33	59.17	65.91	64.84	63.92	47.98	49.41
23522	2.20	1.86	1.56	1.56	1.56	1.56	1.56	1.33	2.03	3.00	3.31	3.26	3.41	3.41	3.23	3.23	3.23	3.48	3.66	4.18	4.05	3.92	3.02	3.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
WADING RIVER_IC_2	30.79	26.05	21.81	21.81	21.81	21.81	21.81	24.14	28.46	47.58	51.35	51.88	55.06	55.06	51.87	51.87	51.87	56.33	59.17	65.91	64.84	63.92	47.98	49.41
23547	2.20	1.86	1.56	1.56	1.56	1.56	1.56	1.33	2.03	3.00	3.31	3.26	3.41	3.41	3.23	3.23	3.23	3.48	3.66	4.18	4.05	3.92	3.02	3.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
WADING RIVER_IC_3	30.79	26.05	21.81	21.81	21.81	21.81	21.81	24.15	28.47	47.58	51.36	51.89	55.06	55.06	51.88	51.88	51.88	56.33	59.18	65.92	64.84	63.92	47.98	49.41
23601	2.20	1.86	1.56	1.56	1.56	1.56	1.56	1.34	2.04	3.00	3.32	3.27	3.41	3.41	3.24	3.24	3.24	3.48	3.67	4.19	4.05	3.92	3.02	3.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	0.00	-5.59	-4.99	-6.20	-7.36	-7.36	-6.60	-6.60	-6.60	-7.66	-7.88	-7.33	-8.17	-9.04	-5.68	0.00
WATERSIDE__6 8 9	31.20	26.40	22.10	22.10	22.10	22.10	22.10	24.42	28.84	58.48	58.53	58.53	58.56	60.70	60.67	60.67	60.67	58.57	59.89	66.74	65.64	66.15	65.12	58.57
23538	2.61	2.21	1.85	1.85	1.85	1.85	1.85	1.58	2.41	3.56	3.93	3.87	4.05	4.05	3.84	3.84	3.84	4.13	4.35	4.97	4.81	4.65	3.59	4.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.49	0.00	-15.93	-11.55	-12.24	-10.22	-12.36	-14.79	-14.79	-14.79	-9.25	-7.91	-7.37	-8.21	-10.54	-22.25	-8.50

WATERTOWN___HYD 23805	29.09 0.50 0.00	24.61 0.42 0.00	20.60 0.35 0.00	20.60 0.35 0.00	20.60 0.35 0.00	20.60 0.35 0.00	20.60 0.35 0.00	17.65 0.30 0.00	26.89 0.46 0.00	39.67 0.68 0.00	43.80 0.75 0.00	43.16 0.74 0.00	45.06 0.77 0.00	45.06 0.77 0.00	42.77 0.73 0.00	42.77 0.73 0.00	42.77 0.73 0.00	45.97 0.78 0.00	48.46 0.83 0.00	55.34 0.94 0.00	53.53 0.91 0.00	51.84 0.88 0.00	39.96 0.68 0.00	46.68 0.80 0.00
WEST BABYLON___IC 23714	31.24 2.65 0.00	26.44 2.25 0.00	22.13 1.88 0.00	22.13 1.88 0.00	22.13 1.88 0.00	22.13 1.88 0.00	22.13 1.88 0.00	24.42 1.61 -5.46	28.88 2.45 0.00	48.20 3.62 -5.59	52.04 4.00 -4.99	52.56 3.94 -6.20	55.76 4.11 -7.36	55.76 4.11 -7.36	52.56 3.90 -6.62	52.56 3.90 -6.62	52.56 3.90 -6.62	57.05 4.20 -7.66	59.93 4.42 -7.88	66.78 5.05 -7.33	65.68 4.89 -8.17	64.73 4.73 -9.04	48.61 3.65 -5.68	50.14 4.26 0.00
WEST CANADA___HYD 24049	28.79 0.20 0.00	24.36 0.17 0.00	20.39 0.14 0.00	20.39 0.14 0.00	20.39 0.14 0.00	20.39 0.14 0.00	20.39 0.14 0.00	17.47 0.12 0.00	26.61 0.18 0.00	39.26 0.27 0.00	43.35 0.30 0.00	42.71 0.29 0.00	44.60 0.31 0.00	44.60 0.31 0.00	42.33 0.29 0.00	42.33 0.29 0.00	42.33 0.29 0.00	45.50 0.31 0.00	47.96 0.33 0.00	54.78 0.38 0.00	52.98 0.36 0.00	51.31 0.35 0.00	39.55 0.27 0.00	46.20 0.32 0.00
WESTERN_NY_WIND 24143	28.76 0.17 0.00	24.33 0.14 0.00	20.37 0.12 0.00	20.37 0.12 0.00	20.37 0.12 0.00	20.37 0.12 0.00	20.37 0.12 0.00	17.45 0.10 0.00	26.58 0.15 0.00	39.22 0.23 0.00	43.30 0.25 0.00	42.67 0.25 0.00	44.55 0.26 0.00	44.55 0.26 0.00	42.29 0.25 0.00	42.29 0.25 0.00	42.29 0.25 0.00	45.45 0.26 0.00	47.91 0.28 0.00	54.72 0.32 0.00	52.93 0.31 0.00	51.26 0.30 0.00	39.51 0.23 0.00	46.15 0.27 0.00
YORK___WARBASSE 23770	31.36 2.77 0.00	26.53 2.34 0.00	22.21 1.96 0.00	22.21 1.96 0.00	22.21 1.96 0.00	22.21 1.96 0.00	22.21 1.96 0.00	24.52 1.68 -5.49	28.99 2.56 0.00	58.70 3.78 -15.93	58.77 4.17 -11.55	58.77 4.11 -12.24	58.80 4.29 -10.22	60.94 4.29 -12.36	60.90 4.07 -14.79	60.90 4.07 -14.79	60.90 4.07 -14.79	58.82 4.38 -9.25	60.16 4.62 -7.91	67.04 5.27 -7.37	65.93 5.10 -8.21	66.44 4.94 -10.54	65.34 3.81 -22.25	58.83 4.45 -8.50