Day Ahead Market Generator LBMP

--- LBMP $ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Generator Data

12/25/2025

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1	51.88	47.98	46.84	43.22	42.94	44.64	48.74	49.78	52.30	50.56	55.28	50.57	50.01	47.62	47.65	52.58	57.54	62.80	59.41	57.95	57.44	57.01	59.29	56.16
24138	2.04	1.85	2.06	1.62	1.61	1.72	2.19	2.46	2.59	2.82	3.13	2.95	2.96	2.65	2.65	3.12	3.26	3.61	3.42	3.28	2.89	2.97	2.88	2.57
	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
74TH STREET_GT_1	51.88	47.98	46.79	43.22	42.90	44.64	48.69	49.78	52.25	50.52	55.28	50.53	49.97	47.62	47.65	52.53	57.54	62.80	59.41	57.90	57.38	57.01	59.29	56.16
24260	2.04	1.85	2.01	1.62	1.57	1.72	2.14	2.46	2.54	2.77	3.13	2.90	2.92	2.65	2.65	3.07	3.26	3.61	3.42	3.23	2.84	2.97	2.88	2.57
	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
74TH STREET_GT_2	51.88	47.98	46.79	43.22	42.90	44.64	48.69	49.78	52.25	50.52	55.28	50.53	49.97	47.62	47.65	52.53	57.54	62.80	59.41	57.90	57.38	57.01	59.29	56.16
24261	2.04	1.85	2.01	1.62	1.57	1.72	2.14	2.46	2.54	2.77	3.13	2.90	2.92	2.65	2.65	3.07	3.26	3.61	3.42	3.23	2.84	2.97	2.88	2.57
	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
ADK HUDSON___FALLS	52.03	48.26	46.79	43.43	43.11	44.90	48.74	49.55	52.00	50.18	54.65	49.62	49.07	46.91	46.93	51.64	56.89	62.26	59.02	57.46	57.33	56.68	59.01	55.94
24011	2.19	2.12	2.01	1.83	1.78	1.97	2.19	2.22	2.29	2.44	2.50	2.00	2.02	1.93	1.93	2.18	2.61	3.08	3.02	2.79	2.78	2.65	2.60	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	0.00
ADK RESOURCE___RCVRY	52.28	48.49	47.01	43.68	43.32	45.11	48.97	49.83	52.30	50.51	55.01	49.86	49.35	47.13	47.16	51.93	57.16	62.68	59.36	57.78	57.65	57.00	59.35	56.21
23798	2.44	2.35	2.24	2.08	1.98	2.19	2.42	2.51	2.58	2.77	2.87	2.24	2.30	2.16	2.16	2.47	2.88	3.49	3.36	3.11	3.11	2.97	2.93	2.63
	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
ADK S GLENS___FALLS	52.03	48.26	46.79	43.43	43.11	44.90	48.74	49.55	52.00	50.18	54.65	49.62	49.07	46.91	46.93	51.64	56.89	62.26	59.02	57.46	57.33	56.68	59.01	55.94
24028	2.19	2.12	2.01	1.83	1.78	1.97	2.19	2.22	2.29	2.44	2.50	2.00	2.02	1.93	1.93	2.18	2.61	3.08	3.02	2.79	2.78	2.65	2.60	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	0.00
ADK_NYS___DAM	52.42	48.58	47.19	43.76	43.44	45.16	49.06	49.83	52.30	50.42	55.07	50.24	49.63	47.44	47.42	52.23	57.32	62.62	59.24	57.78	57.54	57.00	59.41	56.32
23527	2.59	2.44	2.42	2.16	2.11	2.23	2.51	2.51	2.58	2.67	2.92	2.62	2.59	2.47	2.43	2.77	3.04	3.43	3.25	3.11	3.00	2.97	2.99	2.73
	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
AIR_PRODUCTS___DRP	51.33	47.62	46.21	42.89	42.57	44.26	48.09	48.31	50.56	48.89	53.40	48.72	48.13	45.96	45.99	50.65	55.53	60.61	57.40	55.98	55.74	55.22	57.55	54.55
24190	1.50	1.48	1.43	1.29	1.24	1.33	1.54	0.99	0.85	1.15	1.25	1.10	1.08	0.99	0.99	1.19	1.25	1.42	1.40	1.31	1.20	1.19	1.13	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
AKWESSNE_115KV_BK	50.78	46.97	45.49	42.35	42.08	43.74	47.39	48.13	50.61	48.51	52.98	48.34	47.75	45.60	45.54	50.10	54.99	59.90	56.61	55.33	55.42	54.90	57.38	54.55
355683	0.95	0.83	0.72	0.75	0.74	0.82	0.84	0.80	0.89	0.76	0.83	0.71	0.71	0.63	0.54	0.64	0.71	0.71	0.62	0.66	0.87	0.86	0.96	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
ALBANY_1_SOLAR	51.93	48.17	46.79	43.39	43.07	44.77	48.60	49.02	51.41	49.51	53.97	49.14	48.60	46.37	46.44	51.29	56.29	61.56	58.30	56.86	56.67	56.14	58.51	55.46
323833	2.09	2.03	2.02	1.79	1.74	1.84	2.05	1.70	1.69	1.77	1.82	1.52	1.55	1.40	1.44	1.83	2.01	2.37	2.30	2.19	2.13	2.11	2.09	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	51.93	48.17	46.74	43.39	43.07	44.77	48.60	49.02	51.41	49.51	53.92	49.10	48.55	46.37	46.44	51.29	56.29	61.56	58.30	56.86	56.67	56.14	58.51	55.46
323834	2.09	2.03	1.97	1.79	1.74	1.84	2.05	1.70	1.69	1.77	1.77	1.48	1.51	1.40	1.44	1.83	2.01	2.37	2.30	2.19	2.13	2.11	2.09	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	51.33	47.62	46.21	42.89	42.57	44.26	48.09	48.31	50.56	48.89	53.40	48.72	48.13	45.96	45.99	50.65	55.53	60.61	57.40	55.98	55.74	55.22	57.55	54.55
23571	1.50	1.48	1.43	1.29	1.24	1.33	1.54	0.99	0.85	1.15	1.25	1.10	1.08	0.99	0.99	1.19	1.25	1.42	1.40	1.31	1.20	1.19	1.13	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

ALBANY___2	51.33	47.62	46.21	42.89	42.57	44.26	48.09	48.31	50.56	48.89	53.40	48.72	48.13	45.96	45.99	50.65	55.53	60.61	57.40	55.98	55.74	55.22	57.55	54.55
23572	1.50	1.48	1.43	1.29	1.24	1.33	1.54	0.99	0.85	1.15	1.25	1.10	1.08	0.99	0.99	1.19	1.25	1.42	1.40	1.31	1.20	1.19	1.13	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
ALBANY___3	51.33	47.62	46.21	42.89	42.57	44.26	48.09	48.31	50.56	48.89	53.40	48.72	48.13	45.96	45.99	50.65	55.53	60.61	57.40	55.98	55.74	55.22	57.55	54.55
23573	1.50	1.48	1.43	1.29	1.24	1.33	1.54	0.99	0.85	1.15	1.25	1.10	1.08	0.99	0.99	1.19	1.25	1.42	1.40	1.31	1.20	1.19	1.13	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
ALBANY___4	51.33	47.62	46.21	42.89	42.57	44.26	48.09	48.31	50.56	48.89	53.40	48.72	48.13	45.96	45.99	50.65	55.53	60.61	57.40	55.98	55.74	55.22	57.55	54.55
23574	1.50	1.48	1.43	1.29	1.24	1.33	1.54	0.99	0.85	1.15	1.25	1.10	1.08	0.99	0.99	1.19	1.25	1.42	1.40	1.31	1.20	1.19	1.13	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
ALBANY___LFGE	51.63	47.89	46.52	43.14	42.86	44.56	48.42	48.69	51.01	49.27	53.82	49.05	48.51	46.32	46.30	51.00	55.97	61.14	57.84	56.42	56.18	55.65	58.00	54.98
323615	1.79	1.75	1.74	1.54	1.53	1.63	1.86	1.37	1.29	1.53	1.67	1.43	1.46	1.35	1.31	1.54	1.68	1.95	1.85	1.75	1.63	1.62	1.58	1.39
	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
ALCOA_PA_115KV_PL-6C	51.18	47.29	45.85	42.68	42.41	44.04	47.72	48.46	51.01	48.89	53.35	48.72	48.13	45.92	45.85	50.50	55.37	60.25	56.95	55.66	55.80	55.28	57.83	54.98
55860	1.35	1.15	1.07	1.08	1.07	1.11	1.16	1.13	1.29	1.14	1.20	1.10	1.08	0.95	0.85	1.04	1.09	1.07	0.95	0.99	1.26	1.24	1.41	1.39
	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
ALCOA_RYNLDS___DRP	51.18	47.29	45.85	42.68	42.41	44.04	47.71	48.46	51.01	48.89	53.35	48.72	48.13	45.92	45.85	50.50	55.37	60.25	56.95	55.65	55.80	55.28	57.83	54.98
24188	1.35	1.15	1.07	1.08	1.07	1.12	1.16	1.14	1.29	1.15	1.20	1.10	1.08	0.94	0.85	1.04	1.09	1.07	0.95	0.98	1.25	1.24	1.41	1.39
	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
ALCOA___DSASP	51.18	47.29	45.85	42.68	42.41	44.04	47.71	48.46	51.01	48.89	53.35	48.72	48.13	45.92	45.85	50.50	55.37	60.25	56.95	55.65	55.80	55.28	57.83	54.98
323711	1.35	1.15	1.07	1.08	1.07	1.12	1.16	1.14	1.29	1.15	1.20	1.10	1.08	0.94	0.85	1.04	1.09	1.07	0.95	0.98	1.25	1.24	1.41	1.39
	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
ALLEGHENY___COGEN	49.29	45.59	44.01	40.98	40.75	42.11	45.30	46.05	48.67	46.12	50.32	46.14	45.26	43.85	44.01	47.93	52.98	58.06	54.99	53.69	54.05	53.22	55.96	53.48
23514	-0.55	-0.55	-0.76	-0.62	-0.58	-0.82	-1.25	-1.28	-1.05	-1.62	-1.83	-1.48	-1.79	-1.12	-0.99	-1.53	-1.30	-1.13	-1.01	-0.98	-0.49	-0.81	-0.45	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTAMONT_115KV_TB 2	51.08	47.34	45.99	42.64	42.32	44.00	47.81	48.41	50.76	48.94	53.45	48.81	48.22	46.05	46.08	50.75	55.64	60.67	57.45	56.04	55.80	55.28	57.66	54.66
55880	1.25	1.20	1.21	1.04	0.99	1.07	1.26	1.09	1.04	1.19	1.30	1.19	1.18	1.08	1.08	1.29	1.36	1.48	1.46	1.37	1.25	1.24	1.24	1.07
	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
ALTONA_WT_PWR	51.08	47.11	45.54	42.39	42.08	43.74	47.43	48.17	50.66	48.51	52.88	48.15	47.47	45.20	45.09	49.66	54.56	59.54	56.34	55.11	55.31	54.90	57.55	54.82
323606	1.25	0.97	0.76	0.79	0.74	0.81	0.88	0.85	0.94	0.76	0.73	0.52	0.42	0.23	0.09	0.20	0.27	0.36	0.34	0.44	0.76	0.86	1.13	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	45.10	42.08	40.61	37.94	37.74	38.63	40.87	40.89	43.25	41.02	44.32	41.00	40.23	39.26	39.50	42.14	46.74	51.14	48.16	47.02	47.56	46.58	49.65	47.85
24010	-4.74	-4.06	-4.16	-3.66	-3.60	-4.29	-5.68	-6.44	-6.46	-6.73	-7.82	-6.62	-6.82	-5.71	-5.49	-7.32	-7.54	-8.05	-7.84	-7.65	-6.98	-7.46	-6.77	-5.73
	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
ARKWRIGHT___SUMMIT_WT_PWR	46.30	42.91	41.42	38.61	38.52	39.79	42.69	43.44	45.84	43.40	47.04	43.19	42.39	41.06	41.31	44.47	49.45	54.10	51.07	49.97	50.40	49.28	52.13	50.42
323751	-3.54	-3.23	-3.36	-3.00	-2.81	-3.13	-3.86	-3.88	-3.88	-4.34	-5.11	-4.43	-4.66	-3.91	-3.69	-4.99	-4.83	-5.09	-4.93	-4.70	-4.15	-4.76	-4.29	-3.16
	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
ARTHUR KILL_GT_1	52.53	48.54	47.15	43.52	43.19	44.90	49.02	50.11	52.55	50.85	55.69	50.95	50.39	47.94	47.92	52.92	58.08	63.39	60.03	58.50	57.87	57.55	59.92	56.80
23520	2.69	2.40	2.37	1.91	1.86	1.97	2.47	2.79	2.83	3.10	3.55	3.33	3.34	2.97	2.92	3.46	3.80	4.20	4.03	3.83	3.33	3.51	3.50	3.22
	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
ARTHUR_KILL_2	52.42	48.26	47.01	43.39	43.07	44.77	48.88	50.02	52.40	50.71	55.59	50.81	50.25	47.85	47.79	52.78	57.87	63.21	59.86	58.33	57.71	57.33	59.69	56.64
23512	2.59	2.12	2.24	1.79	1.74	1.84	2.33	2.70	2.68	2.96	3.44	3.19	3.20	2.88	2.79	3.31	3.58	4.03	3.86	3.66	3.16	3.30	3.27	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_3	51.27	47.42	46.29	42.72	42.44	44.16	48.17	49.26	51.71	49.99	54.75	50.05	49.49	47.17	47.16	52.03	56.89	62.09	58.80	57.29	56.78	56.29	58.61	55.50
23513	1.45	1.29	1.52	1.12	1.12	1.25	1.63	1.94	1.99	2.24	2.61	2.43	2.44	2.20	2.16	2.57	2.61	2.90	2.80	2.62	2.24	2.27	2.20	1.93
	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	0.01	0.01	0.01

ARTHUR_KILL_COGEN	52.52	48.40	47.15	43.52	43.19	44.90	49.02	50.11	52.55	50.85	55.74	50.95	50.39	47.99	47.92	52.92	58.03	63.39	60.03	58.50	57.87	57.49	59.92	56.80
323718	2.69	2.26	2.37	1.91	1.86	1.98	2.47	2.79	2.83	3.10	3.60	3.33	3.34	3.01	2.92	3.46	3.74	4.20	4.03	3.83	3.33	3.46	3.50	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASHOKAN____	52.02	48.40	47.01	43.43	43.24	44.81	48.74	49.12	51.56	49.90	53.71	48.95	48.36	45.96	46.07	51.44	56.62	62.03	58.74	57.57	56.89	56.63	58.84	55.35
23654	2.19	2.26	2.24	1.83	1.90	1.89	2.19	1.80	1.84	2.15	1.56	1.33	1.32	0.99	1.08	1.98	2.33	2.84	2.74	2.90	2.34	2.59	2.42	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	51.83	47.75	46.57	42.93	42.62	44.21	48.13	49.21	51.70	50.03	54.80	50.04	49.53	47.21	47.19	52.07	56.88	62.08	58.79	57.29	56.72	56.30	58.73	55.94
323581	2.00	1.61	1.79	1.33	1.28	1.29	1.58	1.89	1.99	2.29	2.66	2.43	2.49	2.25	2.20	2.62	2.61	2.90	2.80	2.62	2.18	2.27	2.31	2.36
	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
ASTORIA_EAST_ENERGY_CC2	51.83	47.75	46.57	42.93	42.62	44.21	48.13	49.21	51.70	50.03	54.80	50.04	49.53	47.21	47.19	52.07	56.88	62.08	58.79	57.29	56.72	56.30	58.73	55.94
323582	2.00	1.61	1.79	1.33	1.28	1.29	1.58	1.89	1.99	2.29	2.66	2.43	2.49	2.25	2.20	2.62	2.61	2.90	2.80	2.62	2.18	2.27	2.31	2.36
	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
ASTORIA_GT2_1	51.83	47.94	46.61	42.93	42.61	44.21	48.13	49.26	51.80	50.04	54.75	50.10	49.54	47.22	47.20	52.08	56.94	62.09	58.80	57.29	56.78	56.41	58.79	56.00
24094	1.99	1.80	1.84	1.33	1.28	1.29	1.58	1.94	2.09	2.29	2.61	2.48	2.49	2.25	2.20	2.62	2.66	2.90	2.80	2.62	2.24	2.38	2.37	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	51.83	47.94	46.61	42.93	42.61	44.21	48.13	49.26	51.80	50.04	54.75	50.10	49.54	47.22	47.20	52.08	56.94	62.09	58.80	57.29	56.78	56.41	58.79	56.00
24095	1.99	1.80	1.84	1.33	1.28	1.29	1.58	1.94	2.09	2.29	2.61	2.48	2.49	2.25	2.20	2.62	2.66	2.90	2.80	2.62	2.24	2.38	2.37	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	51.83	47.94	46.61	42.93	42.61	44.21	48.13	49.26	51.80	50.04	54.75	50.10	49.54	47.22	47.20	52.08	56.94	62.09	58.80	57.29	56.78	56.41	58.79	56.00
24096	1.99	1.80	1.84	1.33	1.28	1.29	1.58	1.94	2.09	2.29	2.61	2.48	2.49	2.25	2.20	2.62	2.66	2.90	2.80	2.62	2.24	2.38	2.37	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	51.83	47.94	46.61	42.93	42.61	44.21	48.13	49.26	51.80	50.04	54.75	50.10	49.54	47.22	47.20	52.08	56.94	62.09	58.80	57.29	56.78	56.41	58.79	56.00
24097	1.99	1.80	1.84	1.33	1.28	1.29	1.58	1.94	2.09	2.29	2.61	2.48	2.49	2.25	2.20	2.62	2.66	2.90	2.80	2.62	2.24	2.38	2.37	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	51.83	47.94	46.61	42.93	42.61	44.21	48.13	49.26	51.80	50.04	54.75	50.10	49.54	47.22	47.20	52.08	56.94	62.09	58.80	57.29	56.78	56.41	58.79	56.00
24098	1.99	1.80	1.84	1.33	1.28	1.29	1.58	1.94	2.09	2.29	2.61	2.48	2.49	2.25	2.20	2.62	2.66	2.90	2.80	2.62	2.24	2.38	2.37	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	51.83	47.94	46.61	42.93	42.61	44.21	48.13	49.26	51.80	50.04	54.75	50.10	49.54	47.22	47.20	52.08	56.94	62.09	58.80	57.29	56.78	56.41	58.79	56.00
24099	1.99	1.80	1.84	1.33	1.28	1.29	1.58	1.94	2.09	2.29	2.61	2.48	2.49	2.25	2.20	2.62	2.66	2.90	2.80	2.62	2.24	2.38	2.37	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	51.83	47.94	46.61	42.93	42.61	44.21	48.13	49.26	51.80	50.04	54.75	50.10	49.54	47.22	47.20	52.08	56.94	62.09	58.80	57.29	56.78	56.41	58.79	56.00
24100	1.99	1.80	1.84	1.33	1.28	1.29	1.58	1.94	2.09	2.29	2.61	2.48	2.49	2.25	2.20	2.62	2.66	2.90	2.80	2.62	2.24	2.38	2.37	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	51.83	47.94	46.61	42.93	42.61	44.21	48.13	49.26	51.80	50.04	54.75	50.10	49.54	47.22	47.20	52.08	56.94	62.09	58.80	57.29	56.78	56.41	58.79	56.00
24101	1.99	1.80	1.84	1.33	1.28	1.29	1.58	1.94	2.09	2.29	2.61	2.48	2.49	2.25	2.20	2.62	2.66	2.90	2.80	2.62	2.24	2.38	2.37	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	51.83	47.94	46.61	42.93	42.61	44.21	48.13	49.26	51.80	50.04	54.75	50.10	49.54	47.22	47.20	52.08	56.94	62.09	58.80	57.29	56.78	56.41	58.79	56.00
24102	1.99	1.80	1.84	1.33	1.28	1.29	1.58	1.94	2.09	2.29	2.61	2.48	2.49	2.25	2.20	2.62	2.66	2.90	2.80	2.62	2.24	2.38	2.37	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	51.83	47.94	46.61	42.93	42.61	44.21	48.13	49.26	51.80	50.04	54.75	50.10	49.54	47.22	47.20	52.08	56.94	62.09	58.80	57.29	56.78	56.41	58.79	56.00
24103	1.99	1.80	1.84	1.33	1.28	1.29	1.58	1.94	2.09	2.29	2.61	2.48	2.49	2.25	2.20	2.62	2.66	2.90	2.80	2.62	2.24	2.38	2.37	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_3	51.83	47.94	46.61	42.93	42.61	44.21	48.13	49.26	51.80	50.04	54.75	50.10	49.54	47.22	47.20	52.08	56.94	62.09	58.80	57.29	56.78	56.41	58.79	56.00
24104	1.99	1.80	1.84	1.33	1.28	1.29	1.58	1.94	2.09	2.29	2.61	2.48	2.49	2.25	2.20	2.62	2.66	2.90	2.80	2.62	2.24	2.38	2.37	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT4_4	51.83	47.94	46.61	42.93	42.61	44.21	48.13	49.26	51.80	50.04	54.75	50.10	49.54	47.22	47.20	52.08	56.94	62.09	58.80	57.29	56.78	56.41	58.79	56.00
24105	1.99	1.80	1.84	1.33	1.28	1.29	1.58	1.94	2.09	2.29	2.61	2.48	2.49	2.25	2.20	2.62	2.66	2.90	2.80	2.62	2.24	2.38	2.37	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1	51.93	48.03	46.66	43.02	42.70	44.26	48.23	49.31	51.85	50.13	54.86	50.19	49.64	47.27	47.29	52.18	57.00	62.20	58.91	57.40	56.84	56.46	58.90	56.05
23523	2.09	1.89	1.88	1.41	1.36	1.33	1.68	1.99	2.14	2.39	2.71	2.57	2.59	2.29	2.29	2.72	2.71	3.02	2.91	2.73	2.29	2.43	2.48	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10	51.93	48.03	46.70	43.10	42.78	44.43	48.46	49.55	52.00	50.28	55.02	50.34	49.78	47.40	47.43	52.33	57.22	62.38	59.13	57.62	57.05	56.68	59.01	56.05
24110	2.09	1.89	1.93	1.50	1.45	1.50	1.91	2.22	2.29	2.53	2.87	2.71	2.73	2.43	2.43	2.87	2.93	3.20	3.14	2.95	2.51	2.65	2.60	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	51.93	48.03	46.70	43.10	42.78	44.43	48.46	49.55	52.00	50.28	55.02	50.34	49.78	47.40	47.43	52.33	57.22	62.38	59.13	57.62	57.05	56.68	59.01	56.05
24225	2.09	1.89	1.93	1.50	1.45	1.50	1.91	2.22	2.29	2.53	2.87	2.71	2.73	2.43	2.43	2.87	2.93	3.20	3.14	2.95	2.51	2.65	2.60	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	51.93	48.03	46.70	43.10	42.78	44.43	48.46	49.55	52.00	50.28	55.02	50.34	49.78	47.40	47.43	52.33	57.22	62.38	59.13	57.62	57.05	56.68	59.01	56.05
24226	2.09	1.89	1.93	1.50	1.45	1.50	1.91	2.22	2.29	2.53	2.87	2.71	2.73	2.43	2.43	2.87	2.93	3.20	3.14	2.95	2.51	2.65	2.60	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	51.93	48.03	46.70	43.10	42.78	44.43	48.46	49.55	52.00	50.28	55.02	50.34	49.78	47.40	47.43	52.33	57.22	62.38	59.13	57.62	57.05	56.68	59.01	56.05
24227	2.09	1.89	1.93	1.50	1.45	1.50	1.91	2.22	2.29	2.53	2.87	2.71	2.73	2.43	2.43	2.87	2.93	3.20	3.14	2.95	2.51	2.65	2.60	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	51.93	48.03	46.66	43.02	42.70	44.26	48.23	49.31	51.85	50.13	54.86	50.19	49.64	47.27	47.29	52.18	57.00	62.20	58.91	57.40	56.84	56.46	58.90	56.05
24106	2.09	1.89	1.88	1.41	1.36	1.33	1.68	1.99	2.14	2.39	2.71	2.57	2.59	2.29	2.29	2.72	2.71	3.02	2.91	2.73	2.29	2.43	2.48	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7	51.93	48.03	46.66	43.02	42.70	44.26	48.23	49.31	51.85	50.13	54.86	50.19	49.64	47.27	47.29	52.18	57.00	62.20	58.91	57.40	56.84	56.46	58.90	56.05
24107	2.09	1.89	1.88	1.41	1.36	1.33	1.68	1.99	2.14	2.39	2.71	2.57	2.59	2.29	2.29	2.72	2.71	3.02	2.91	2.73	2.29	2.43	2.48	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8	51.93	48.03	46.66	43.02	42.70	44.26	48.23	49.31	51.85	50.13	54.86	50.19	49.64	47.27	47.29	52.18	57.00	62.20	58.91	57.40	56.84	56.46	58.90	56.05
24108	2.09	1.89	1.88	1.41	1.36	1.33	1.68	1.99	2.14	2.39	2.71	2.57	2.59	2.29	2.29	2.72	2.71	3.02	2.91	2.73	2.29	2.43	2.48	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2	51.83	47.75	46.61	42.93	42.62	44.21	48.13	49.25	51.75	50.08	54.85	50.09	49.53	47.21	47.19	52.07	56.88	62.08	58.79	57.29	56.77	56.36	58.79	55.94
24149	2.00	1.61	1.84	1.33	1.28	1.29	1.58	1.94	2.04	2.34	2.71	2.47	2.49	2.25	2.20	2.62	2.61	2.90	2.80	2.62	2.24	2.32	2.37	2.36
	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
ASTORIA___3	51.93	47.89	46.70	43.10	42.78	44.47	48.46	49.55	51.95	50.27	55.12	50.33	49.78	47.44	47.42	52.33	57.21	62.38	59.13	57.62	57.05	56.63	59.01	56.00
23516	2.09	1.75	1.92	1.50	1.45	1.54	1.91	2.22	2.24	2.53	2.97	2.71	2.73	2.47	2.43	2.87	2.93	3.19	3.13	2.95	2.51	2.59	2.60	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	51.93	48.03	46.70	43.10	42.78	44.43	48.46	49.55	52.00	50.28	55.02	50.34	49.78	47.40	47.43	52.33	57.22	62.38	59.13	57.62	57.05	56.68	59.01	56.05
23517	2.09	1.89	1.93	1.50	1.45	1.50	1.91	2.22	2.29	2.53	2.87	2.71	2.73	2.43	2.43	2.87	2.93	3.20	3.14	2.95	2.51	2.65	2.60	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	51.93	47.89	46.70	43.10	42.78	44.47	48.46	49.55	51.95	50.27	55.12	50.33	49.78	47.44	47.42	52.33	57.21	62.38	59.13	57.62	57.05	56.63	59.01	56.00
23518	2.09	1.75	1.92	1.50	1.45	1.54	1.91	2.22	2.24	2.53	2.97	2.71	2.73	2.47	2.43	2.87	2.93	3.19	3.13	2.95	2.51	2.59	2.60	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	51.53	47.61	46.52	42.93	42.62	44.34	48.36	49.45	51.85	50.18	54.96	50.19	49.63	47.31	47.29	52.18	57.11	62.32	59.02	57.51	57.00	56.57	58.84	55.78
323677	1.70	1.48	1.74	1.33	1.28	1.41	1.81	2.13	2.14	2.43	2.81	2.57	2.59	2.34	2.29	2.72	2.82	3.13	3.02	2.84	2.46	2.54	2.42	2.20
	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
AST_ENERGY_2_CC4	51.53	47.61	46.52	42.93	42.62	44.34	48.36	49.45	51.85	50.18	54.96	50.19	49.63	47.31	47.29	52.18	57.11	62.32	59.02	57.51	57.00	56.57	58.84	55.78
323678	1.70	1.48	1.74	1.33	1.28	1.41	1.81	2.13	2.14	2.43	2.81	2.57	2.59	2.34	2.29	2.72	2.82	3.13	3.02	2.84	2.46	2.54	2.42	2.20
	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

ATHENS_STG_1	51.08	47.29	46.03	42.64	42.32	44.00	47.85	48.69	51.11	49.27	53.87	49.19	48.60	46.41	46.44	51.14	55.91	61.02	57.74	56.31	56.02	55.54	57.83	54.82
23668	1.25	1.15	1.25	1.04	0.99	1.07	1.30	1.37	1.39	1.53	1.72	1.57	1.55	1.44	1.44	1.68	1.63	1.84	1.74	1.64	1.47	1.51	1.41	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	51.08	47.29	46.03	42.64	42.32	44.00	47.85	48.69	51.11	49.27	53.87	49.19	48.60	46.41	46.44	51.14	55.91	61.02	57.74	56.31	56.02	55.54	57.83	54.82
23670	1.25	1.15	1.25	1.04	0.99	1.07	1.30	1.37	1.39	1.53	1.72	1.57	1.55	1.44	1.44	1.68	1.63	1.84	1.74	1.64	1.47	1.51	1.41	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	51.08	47.29	46.03	42.64	42.32	44.00	47.85	48.69	51.11	49.27	53.87	49.19	48.60	46.41	46.44	51.14	55.91	61.02	57.74	56.31	56.02	55.54	57.83	54.82
23677	1.25	1.15	1.25	1.04	0.99	1.07	1.30	1.37	1.39	1.53	1.72	1.57	1.55	1.44	1.44	1.68	1.63	1.84	1.74	1.64	1.47	1.51	1.41	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	48.59	44.94	43.57	40.52	40.26	41.77	45.25	46.09	48.52	46.50	50.84	46.38	45.78	43.94	44.01	48.13	52.93	57.71	54.60	53.30	53.29	52.63	55.01	52.25
323710	-1.25	-1.20	-1.21	-1.08	-1.07	-1.16	-1.30	-1.23	-1.19	-1.24	-1.30	-1.24	-1.27	-1.03	-0.99	-1.34	-1.36	-1.48	-1.40	-1.37	-1.25	-1.40	-1.41	-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
BABYLON_RES_REC	53.33	49.29	48.01	44.40	44.07	45.85	50.00	50.97	53.55	51.77	64.70	60.80	60.75	61.59	60.77	65.30	88.40	106.37	88.56	88.46	89.22	81.66	61.79	57.62
323704	3.49	3.14	3.23	2.79	2.73	2.92	3.44	3.64	3.83	4.01	4.28	3.91	3.86	3.64	3.60	4.16	4.34	4.79	4.53	4.38	4.04	4.10	4.29	4.02
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
BALL_HILL_WT_PWR	46.30	42.96	41.51	38.73	38.56	39.66	42.41	42.97	45.29	42.93	46.51	42.86	42.11	40.88	41.13	44.07	49.02	53.62	50.62	49.48	49.91	48.79	51.74	50.05
323825	-3.54	-3.18	-3.27	-2.87	-2.77	-3.26	-4.14	-4.35	-4.42	-4.82	-5.63	-4.76	-4.94	-4.09	-3.87	-5.39	-5.26	-5.57	-5.38	-5.19	-4.64	-5.24	-4.68	-3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARON_WINDS___WT_PWR	47.49	44.02	42.54	39.61	39.39	40.69	43.80	44.53	46.83	44.40	48.24	44.29	43.62	42.09	42.34	45.90	50.87	55.64	52.58	51.44	51.76	50.96	53.71	51.60
323822	-2.34	-2.12	-2.24	-2.00	-1.94	-2.23	-2.75	-2.79	-2.88	-3.34	-3.91	-3.33	-3.43	-2.88	-2.65	-3.56	-3.42	-3.55	-3.42	-3.23	-2.78	-3.08	-2.71	-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
BARRETT_IC_1	52.78	48.82	47.61	44.02	43.70	45.47	49.54	50.59	53.06	51.29	63.86	60.18	60.18	60.92	60.18	64.46	87.53	105.48	87.73	87.64	88.40	80.79	60.89	56.93
23704	2.94	2.67	2.82	2.41	2.35	2.53	2.98	3.26	3.33	3.53	3.44	3.28	3.29	2.97	3.02	3.31	3.48	3.91	3.70	3.55	3.22	3.24	3.38	3.32
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
BARRETT_IC_10	52.78	48.82	47.61	44.02	43.70	45.47	49.54	50.59	53.06	51.29	63.86	60.18	60.18	60.92	60.18	64.46	87.53	105.48	87.73	87.64	88.40	80.79	60.89	56.93
23701	2.94	2.67	2.82	2.41	2.35	2.53	2.98	3.26	3.33	3.53	3.44	3.28	3.29	2.97	3.02	3.31	3.48	3.91	3.70	3.55	3.22	3.24	3.38	3.32
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
BARRETT_IC_11	52.78	48.82	47.61	44.02	43.70	45.47	49.54	50.59	53.06	51.29	63.86	60.18	60.18	60.92	60.18	64.46	87.53	105.48	87.73	87.64	88.40	80.79	60.89	56.93
23702	2.94	2.67	2.82	2.41	2.35	2.53	2.98	3.26	3.33	3.53	3.44	3.28	3.29	2.97	3.02	3.31	3.48	3.91	3.70	3.55	3.22	3.24	3.38	3.32
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
BARRETT_IC_12	52.78	48.82	47.61	44.02	43.70	45.47	49.54	50.59	53.06	51.29	63.86	60.18	60.18	60.92	60.18	64.46	87.53	105.48	87.73	87.64	88.40	80.79	60.89	56.93
23703	2.94	2.67	2.82	2.41	2.35	2.53	2.98	3.26	3.33	3.53	3.44	3.28	3.29	2.97	3.02	3.31	3.48	3.91	3.70	3.55	3.22	3.24	3.38	3.32
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
BARRETT_IC_2	52.78	48.82	47.61	44.02	43.70	45.47	49.54	50.59	53.06	51.29	63.86	60.18	60.18	60.92	60.18	64.46	87.53	105.48	87.73	87.64	88.40	80.79	60.89	56.93
23705	2.94	2.67	2.82	2.41	2.35	2.53	2.98	3.26	3.33	3.53	3.44	3.28	3.29	2.97	3.02	3.31	3.48	3.91	3.70	3.55	3.22	3.24	3.38	3.32
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
BARRETT_IC_3	52.78	48.82	47.61	44.02	43.70	45.47	49.54	50.59	53.06	51.29	63.86	60.18	60.18	60.92	60.18	64.46	87.53	105.48	87.73	87.64	88.40	80.79	60.89	56.93
23706	2.94	2.67	2.82	2.41	2.35	2.53	2.98	3.26	3.33	3.53	3.44	3.28	3.29	2.97	3.02	3.31	3.48	3.91	3.70	3.55	3.22	3.24	3.38	3.32
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
BARRETT_IC_4	52.78	48.82	47.61	44.02	43.70	45.47	49.54	50.59	53.06	51.29	63.86	60.18	60.18	60.92	60.18	64.46	87.53	105.48	87.73	87.64	88.40	80.79	60.89	56.93
23707	2.94	2.67	2.82	2.41	2.35	2.53	2.98	3.26	3.33	3.53	3.44	3.28	3.29	2.97	3.02	3.31	3.48	3.91	3.70	3.55	3.22	3.24	3.38	3.32
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
BARRETT_IC_5	52.78	48.82	47.61	44.02	43.70	45.47	49.54	50.59	53.06	51.29	63.86	60.18	60.18	60.92	60.18	64.46	87.53	105.48	87.73	87.64	88.40	80.79	60.89	56.93
23708	2.94	2.67	2.82	2.41	2.35	2.53	2.98	3.26	3.33	3.53	3.44	3.28	3.29	2.97	3.02	3.31	3.48	3.91	3.70	3.55	3.22	3.24	3.38	3.32
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02

BARRETT_IC_6	52.78	48.82	47.61	44.02	43.70	45.47	49.54	50.59	53.06	51.29	63.86	60.18	60.18	60.92	60.18	64.46	87.53	105.48	87.73	87.64	88.40	80.79	60.89	56.93
23709	2.94	2.67	2.82	2.41	2.35	2.53	2.98	3.26	3.33	3.53	3.44	3.28	3.29	2.97	3.02	3.31	3.48	3.91	3.70	3.55	3.22	3.24	3.38	3.32
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
BARRETT_IC_7	52.77	48.86	47.60	44.02	43.69	45.41	49.53	50.59	53.10	51.23	63.81	60.18	60.18	60.87	60.18	64.46	87.58	105.48	87.73	87.64	88.40	80.85	60.89	56.92
23710	2.94	2.72	2.82	2.41	2.36	2.49	2.98	3.27	3.38	3.49	3.39	3.29	3.29	2.92	3.01	3.31	3.53	3.91	3.70	3.55	3.22	3.30	3.39	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
BARRETT_IC_8	52.78	48.82	47.61	44.02	43.70	45.47	49.54	50.59	53.06	51.29	63.86	60.18	60.18	60.92	60.18	64.46	87.53	105.48	87.73	87.64	88.40	80.79	60.89	56.93
23711	2.94	2.67	2.82	2.41	2.35	2.53	2.98	3.26	3.33	3.53	3.44	3.28	3.29	2.97	3.02	3.31	3.48	3.91	3.70	3.55	3.22	3.24	3.38	3.32
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
BARRETT_IC_9	52.78	48.82	47.61	44.02	43.70	45.47	49.54	50.59	53.06	51.29	63.86	60.18	60.18	60.92	60.18	64.46	87.53	105.48	87.73	87.64	88.40	80.79	60.89	56.93
23700	2.94	2.67	2.82	2.41	2.35	2.53	2.98	3.26	3.33	3.53	3.44	3.28	3.29	2.97	3.02	3.31	3.48	3.91	3.70	3.55	3.22	3.24	3.38	3.32
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
BARRETT___1	52.78	48.82	47.61	44.02	43.70	45.47	49.54	50.59	53.06	51.29	63.86	60.18	60.18	60.92	60.18	64.46	87.53	105.48	87.73	87.64	88.40	80.79	60.89	56.93
23545	2.94	2.67	2.82	2.41	2.35	2.53	2.98	3.26	3.33	3.53	3.44	3.28	3.29	2.97	3.02	3.31	3.48	3.91	3.70	3.55	3.22	3.24	3.38	3.32
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
BARRETT___2	52.78	48.82	47.61	44.02	43.70	45.47	49.54	50.59	53.06	51.29	63.86	60.18	60.18	60.92	60.18	64.46	87.53	105.48	87.73	87.64	88.40	80.79	60.89	56.93
23546	2.94	2.67	2.82	2.41	2.35	2.53	2.98	3.26	3.33	3.53	3.44	3.28	3.29	2.97	3.02	3.31	3.48	3.91	3.70	3.55	3.22	3.24	3.38	3.32
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
BATAVIA__115KV_TB1	46.84	43.37	42.05	39.19	38.98	40.14	42.64	42.97	45.44	43.16	47.25	43.19	42.34	41.33	41.44	44.61	49.35	54.04	51.01	49.80	50.24	49.12	52.19	50.48
55881	-2.99	-2.77	-2.73	-2.41	-2.36	-2.79	-3.91	-4.35	-4.28	-4.58	-4.90	-4.43	-4.70	-3.64	-3.55	-4.85	-4.94	-5.15	-4.98	-4.87	-4.31	-4.92	-4.23	-3.11
	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
BAYONEEC___CTG1	51.58	47.66	46.52	42.97	42.66	44.39	48.42	49.50	51.95	50.23	55.01	50.24	49.68	47.35	47.38	52.23	57.16	62.38	59.08	57.57	57.05	56.63	58.90	55.78
323682	1.74	1.52	1.74	1.37	1.32	1.46	1.86	2.18	2.24	2.48	2.87	2.62	2.63	2.38	2.38	2.77	2.88	3.19	3.08	2.90	2.51	2.59	2.48	2.20
	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
BAYONEEC___CTG10	51.58	47.66	46.52	42.97	42.66	44.39	48.42	49.50	51.95	50.23	55.01	50.24	49.68	47.35	47.38	52.23	57.16	62.38	59.08	57.57	57.05	56.63	58.90	55.78
323750	1.74	1.52	1.74	1.37	1.32	1.46	1.86	2.18	2.24	2.48	2.87	2.62	2.63	2.38	2.38	2.77	2.88	3.19	3.08	2.90	2.51	2.59	2.48	2.20
	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
BAYONEEC___CTG2	51.58	47.66	46.52	42.97	42.66	44.39	48.42	49.50	51.95	50.23	55.01	50.24	49.68	47.35	47.38	52.23	57.16	62.38	59.08	57.57	57.05	56.63	58.90	55.78
323683	1.74	1.52	1.74	1.37	1.32	1.46	1.86	2.18	2.24	2.48	2.87	2.62	2.63	2.38	2.38	2.77	2.88	3.19	3.08	2.90	2.51	2.59	2.48	2.20
	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
BAYONEEC___CTG3	51.58	47.66	46.52	42.97	42.66	44.39	48.42	49.50	51.95	50.23	55.01	50.24	49.68	47.35	47.38	52.23	57.16	62.38	59.08	57.57	57.05	56.63	58.90	55.78
323684	1.74	1.52	1.74	1.37	1.32	1.46	1.86	2.18	2.24	2.48	2.87	2.62	2.63	2.38	2.38	2.77	2.88	3.19	3.08	2.90	2.51	2.59	2.48	2.20
	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
BAYONEEC___CTG4	51.58	47.66	46.52	42.97	42.66	44.39	48.42	49.50	51.95	50.23	55.01	50.24	49.68	47.35	47.38	52.23	57.16	62.38	59.08	57.57	57.05	56.63	58.90	55.78
323685	1.74	1.52	1.74	1.37	1.32	1.46	1.86	2.18	2.24	2.48	2.87	2.62	2.63	2.38	2.38	2.77	2.88	3.19	3.08	2.90	2.51	2.59	2.48	2.20
	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
BAYONEEC___CTG5	51.58	47.66	46.52	42.97	42.66	44.39	48.42	49.50	51.95	50.23	55.01	50.24	49.68	47.35	47.38	52.23	57.16	62.38	59.08	57.57	57.05	56.63	58.90	55.78
323686	1.74	1.52	1.74	1.37	1.32	1.46	1.86	2.18	2.24	2.48	2.87	2.62	2.63	2.38	2.38	2.77	2.88	3.19	3.08	2.90	2.51	2.59	2.48	2.20
	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
BAYONEEC___CTG6	51.58	47.66	46.52	42.97	42.66	44.39	48.42	49.50	51.95	50.23	55.01	50.24	49.68	47.35	47.38	52.23	57.16	62.38	59.08	57.57	57.05	56.63	58.90	55.78
323687	1.74	1.52	1.74	1.37	1.32	1.46	1.86	2.18	2.24	2.48	2.87	2.62	2.63	2.38	2.38	2.77	2.88	3.19	3.08	2.90	2.51	2.59	2.48	2.20
	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
BAYONEEC___CTG7	51.58	47.66	46.52	42.97	42.66	44.39	48.42	49.50	51.95	50.23	55.01	50.24	49.68	47.35	47.38	52.23	57.16	62.38	59.08	57.57	57.05	56.63	58.90	55.78
323688	1.74	1.52	1.74	1.37	1.32	1.46	1.86	2.18	2.24	2.48	2.87	2.62	2.63	2.38	2.38	2.77	2.88	3.19	3.08	2.90	2.51	2.59	2.48	2.20
	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

BAYONEEC___CTG8	51.58	47.66	46.52	42.97	42.66	44.39	48.42	49.50	51.95	50.23	55.01	50.24	49.68	47.35	47.38	52.23	57.16	62.38	59.08	57.57	57.05	56.63	58.90	55.78
323689	1.74	1.52	1.74	1.37	1.32	1.46	1.86	2.18	2.24	2.48	2.87	2.62	2.63	2.38	2.38	2.77	2.88	3.19	3.08	2.90	2.51	2.59	2.48	2.20
	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
BAYONEEC___CTG9	51.58	47.66	46.52	42.97	42.66	44.39	48.42	49.50	51.95	50.23	55.01	50.24	49.68	47.35	47.38	52.23	57.16	62.38	59.08	57.57	57.05	56.63	58.90	55.78
323749	1.74	1.52	1.74	1.37	1.32	1.46	1.86	2.18	2.24	2.48	2.87	2.62	2.63	2.38	2.38	2.77	2.88	3.19	3.08	2.90	2.51	2.59	2.48	2.20
	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
BEACON___LESR	52.02	48.22	46.79	43.39	43.07	44.86	48.79	49.16	51.56	49.84	54.39	49.53	48.98	46.72	46.75	51.49	56.51	61.79	58.52	57.07	56.78	56.25	58.56	55.46
323632	2.19	2.08	2.02	1.79	1.74	1.93	2.23	1.84	1.84	2.10	2.24	1.91	1.93	1.75	1.75	2.03	2.23	2.60	2.52	2.40	2.24	2.22	2.14	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	50.53	46.74	45.22	41.98	41.75	43.35	47.02	47.84	50.36	48.08	52.78	48.29	47.76	45.55	45.58	50.20	54.99	59.66	56.39	55.22	55.31	54.95	57.55	54.55
24048	0.70	0.60	0.45	0.37	0.41	0.43	0.47	0.52	0.64	0.34	0.63	0.67	0.71	0.58	0.58	0.74	0.70	0.47	0.39	0.55	0.76	0.92	1.13	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	47.04	43.51	42.18	39.27	39.02	40.35	43.29	43.91	46.34	44.26	48.39	44.24	43.47	42.18	42.25	45.85	50.54	55.28	52.25	50.90	51.22	50.30	53.03	50.64
23619	-2.79	-2.63	-2.60	-2.33	-2.31	-2.58	-3.26	-3.41	-3.38	-3.49	-3.75	-3.38	-3.58	-2.79	-2.74	-3.61	-3.75	-3.91	-3.75	-3.77	-3.33	-3.73	-3.39	-2.95
	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
BENSHRST_27_KV_BENSHRST_1	52.38	48.40	47.02	43.39	43.07	44.77	48.83	49.92	52.40	50.71	55.54	50.81	50.25	47.80	47.79	52.78	57.81	63.15	59.75	58.22	57.65	57.33	59.63	56.59
355998	2.54	2.26	2.24	1.79	1.74	1.85	2.28	2.60	2.68	2.96	3.39	3.19	3.20	2.83	2.79	3.31	3.53	3.97	3.75	3.55	3.11	3.30	3.22	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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___GRP	51.33	47.62	46.21	42.89	42.57	44.26	48.09	48.31	50.56	48.89	53.40	48.72	48.13	45.96	45.99	50.65	55.53	60.61	57.40	55.98	55.74	55.22	57.55	54.55
23843	1.50	1.48	1.43	1.29	1.24	1.33	1.54	0.99	0.85	1.15	1.25	1.10	1.08	0.99	0.99	1.19	1.25	1.42	1.40	1.31	1.20	1.19	1.13	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
BETHLEHEM___GS1	51.33	47.57	46.21	42.89	42.57	44.26	48.09	48.32	50.56	48.89	53.40	48.72	48.13	45.96	45.98	50.65	55.53	60.60	57.40	55.98	55.74	55.22	57.55	54.55
323560	1.49	1.43	1.43	1.29	1.24	1.33	1.53	1.00	0.84	1.14	1.25	1.10	1.08	0.99	0.99	1.19	1.25	1.42	1.40	1.31	1.20	1.19	1.13	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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___GS2	51.33	47.57	46.21	42.89	42.57	44.26	48.09	48.32	50.56	48.89	53.40	48.72	48.13	45.96	45.98	50.65	55.53	60.60	57.40	55.98	55.74	55.22	57.55	54.55
323561	1.49	1.43	1.43	1.29	1.24	1.33	1.53	1.00	0.84	1.14	1.25	1.10	1.08	0.99	0.99	1.19	1.25	1.42	1.40	1.31	1.20	1.19	1.13	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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___GS3	51.33	47.57	46.21	42.89	42.57	44.26	48.09	48.32	50.56	48.89	53.40	48.72	48.13	45.96	45.98	50.65	55.53	60.60	57.40	55.98	55.74	55.22	57.55	54.55
323562	1.49	1.43	1.43	1.29	1.24	1.33	1.53	1.00	0.84	1.14	1.25	1.10	1.08	0.99	0.99	1.19	1.25	1.42	1.40	1.31	1.20	1.19	1.13	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	46.30	42.86	41.51	38.77	38.56	39.71	42.27	42.73	45.09	42.73	46.57	42.72	41.97	40.88	41.04	43.92	48.75	53.39	50.40	49.20	49.69	48.47	51.57	50.00
23779	-3.54	-3.28	-3.27	-2.83	-2.77	-3.22	-4.28	-4.59	-4.62	-5.01	-5.58	-4.90	-5.08	-4.09	-3.96	-5.54	-5.54	-5.80	-5.60	-5.47	-4.85	-5.57	-4.85	-3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	51.28	47.57	46.16	42.81	42.53	44.21	48.04	48.36	50.61	48.94	53.45	48.72	48.18	46.01	46.03	50.70	55.59	60.67	57.45	56.04	55.74	55.28	57.60	54.60
79974	1.45	1.43	1.39	1.21	1.20	1.29	1.49	1.04	0.89	1.19	1.30	1.10	1.13	1.03	1.03	1.24	1.30	1.48	1.46	1.37	1.20	1.24	1.18	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
BETHPAGE_CC_5	52.83	48.87	47.61	44.06	43.74	45.51	49.58	50.59	53.11	51.34	64.07	60.23	60.23	61.05	60.23	64.71	87.75	105.66	87.95	87.80	88.62	81.01	61.12	57.08
323564	2.99	2.72	2.82	2.45	2.40	2.58	3.02	3.26	3.38	3.58	3.65	3.33	3.34	3.10	3.06	3.56	3.69	4.08	3.92	3.72	3.44	3.46	3.61	3.48
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
BIGTREE_115_KV_TB2_REV_LBMP_A	46.50	43.05	41.69	38.94	38.73	39.83	42.45	42.97	45.29	42.92	46.83	42.91	42.16	41.06	41.22	44.12	49.02	53.68	50.62	49.48	49.91	48.74	51.79	50.26
345034	-3.34	-3.09	-3.09	-2.66	-2.60	-3.09	-4.10	-4.35	-4.42	-4.82	-5.32	-4.71	-4.89	-3.91	-3.78	-5.34	-5.27	-5.50	-5.38	-5.19	-4.64	-5.30	-4.63	-3.32
	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
BINGHAMTON___COGEN	49.09	45.45	44.06	40.94	40.71	42.20	45.67	46.47	48.87	46.74	51.05	46.67	46.06	44.21	44.28	48.47	53.36	58.24	55.05	53.74	53.78	53.06	55.51	52.94
23790	-0.75	-0.69	-0.72	-0.67	-0.62	-0.73	-0.88	-0.85	-0.85	-1.00	-1.10	-0.95	-0.99	-0.76	-0.72	-0.99	-0.92	-0.95	-0.95	-0.93	-0.76	-0.97	-0.90	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BIXINCNT_115KV_LOAD	46.84	43.09	41.78	39.15	38.77	39.88	42.69	43.20	45.54	43.21	47.14	43.10	42.30	40.92	41.08	44.12	49.29	54.16	51.18	50.08	50.51	49.33	52.30	50.96
355685	-2.99	-3.05	-3.00	-2.45	-2.56	-3.05	-3.86	-4.12	-4.18	-4.54	-5.01	-4.52	-4.75	-4.05	-3.91	-5.34	-4.99	-5.03	-4.82	-4.59	-4.04	-4.70	-4.12	-2.63
	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
BLACK RIVER___HYD	50.53	46.69	45.13	41.90	41.70	43.27	46.92	47.89	50.41	48.08	52.78	48.29	47.80	45.55	45.63	50.30	55.37	60.01	56.72	55.60	55.63	55.28	57.83	54.71
24047	0.70	0.56	0.36	0.29	0.37	0.34	0.37	0.57	0.70	0.34	0.63	0.67	0.75	0.58	0.63	0.84	1.09	0.83	0.73	0.93	1.09	1.24	1.41	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	50.53	46.69	45.13	41.89	41.70	43.27	46.92	47.89	50.41	48.08	52.77	48.29	47.80	45.60	45.63	50.30	55.37	60.01	56.73	55.60	55.64	55.22	57.83	54.71
79977	0.70	0.55	0.36	0.29	0.37	0.34	0.37	0.57	0.70	0.33	0.63	0.67	0.75	0.63	0.63	0.84	1.09	0.83	0.73	0.93	1.09	1.19	1.41	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLDWN_LI_69_KV_BK4	52.97	49.05	47.73	44.14	43.85	45.59	49.72	50.73	53.30	51.47	64.23	60.47	60.46	61.23	60.50	64.90	88.01	106.02	88.23	88.13	88.84	81.28	61.34	57.25
356085	3.14	2.91	2.96	2.54	2.52	2.66	3.17	3.41	3.58	3.72	3.81	3.57	3.58	3.28	3.33	3.76	3.96	4.44	4.20	4.05	3.65	3.73	3.84	3.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
BLISS_WT_PWR	46.74	43.09	41.64	39.06	38.65	39.66	42.55	43.06	45.44	43.07	46.72	42.96	42.11	40.65	40.90	43.97	49.18	54.10	51.07	49.97	50.45	49.39	52.30	50.86
323608	-3.09	-3.05	-3.14	-2.54	-2.69	-3.26	-4.00	-4.26	-4.28	-4.68	-5.42	-4.67	-4.94	-4.32	-4.09	-5.49	-5.10	-5.09	-4.93	-4.70	-4.09	-4.65	-4.12	-2.73
	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
BLUESTONE___WT_PWR	51.63	47.71	46.12	42.81	42.53	44.04	47.76	48.79	51.21	48.80	53.35	48.67	47.94	45.74	46.48	51.09	56.46	61.43	58.13	56.97	56.89	55.65	58.28	55.41
323821	1.79	1.57	1.34	1.21	1.20	1.11	1.21	1.47	1.49	1.05	1.20	1.05	0.89	0.76	1.48	1.63	2.17	2.25	2.13	2.30	2.34	1.62	1.86	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUE_CIRC_CHEM_DRP	51.58	47.85	46.48	43.10	42.78	44.47	48.27	48.79	51.11	49.27	53.76	49.00	48.46	46.23	46.30	51.04	56.02	61.20	57.90	56.53	56.29	55.76	58.17	55.14
24182	1.74	1.71	1.70	1.50	1.45	1.55	1.72	1.47	1.39	1.53	1.62	1.38	1.41	1.26	1.30	1.58	1.74	2.01	1.90	1.86	1.75	1.73	1.75	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOC_GAS_DRP	50.98	47.25	45.90	42.56	42.28	43.96	47.76	48.36	50.71	48.89	53.40	48.76	48.18	46.01	46.03	50.70	55.53	60.61	57.34	55.98	55.69	55.22	57.55	54.60
24189	1.15	1.11	1.12	0.96	0.95	1.03	1.21	1.04	0.99	1.15	1.25	1.14	1.13	1.03	1.03	1.24	1.25	1.42	1.34	1.31	1.15	1.19	1.13	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
BOONVLLE_115KV_TB1	50.68	46.88	45.45	42.18	41.95	43.57	47.30	48.13	50.61	48.46	53.03	48.43	47.90	45.74	45.76	50.35	55.32	60.07	56.84	55.60	55.53	55.06	57.55	54.60
79983	0.85	0.74	0.67	0.58	0.62	0.64	0.74	0.80	0.89	0.72	0.89	0.81	0.85	0.76	0.76	0.89	1.03	0.89	0.84	0.93	0.98	1.03	1.13	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
BORALEX_4TH_BRANCH	52.43	48.58	47.19	43.77	43.44	45.16	49.06	49.83	52.30	50.42	55.07	50.24	49.64	47.40	47.43	52.23	57.32	62.62	59.25	57.79	57.54	57.01	59.41	56.32
23824	2.59	2.45	2.42	2.16	2.11	2.23	2.51	2.51	2.59	2.67	2.92	2.62	2.59	2.43	2.43	2.77	3.04	3.43	3.25	3.12	3.00	2.97	2.99	2.73
	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
BOWLINE___1	51.13	47.34	46.12	42.68	42.41	44.08	48.04	49.02	51.41	49.66	54.34	49.67	49.12	46.86	46.84	51.64	56.51	61.67	58.40	56.97	56.51	56.09	58.28	55.25
23526	1.29	1.20	1.34	1.08	1.07	1.16	1.49	1.70	1.69	1.91	2.19	2.05	2.07	1.89	1.85	2.17	2.23	2.49	2.41	2.30	1.96	2.05	1.86	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
BOWLINE___2	51.03	47.24	46.08	42.64	42.37	44.04	48.00	48.98	51.31	49.61	54.29	49.62	49.07	46.82	46.84	51.59	56.40	61.56	58.30	56.86	56.40	55.98	58.22	55.19
23595	1.19	1.11	1.30	1.04	1.03	1.11	1.44	1.66	1.59	1.86	2.14	2.00	2.02	1.84	1.85	2.13	2.12	2.37	2.30	2.19	1.86	1.94	1.80	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	51.63	47.71	46.21	43.02	42.74	44.43	48.13	48.93	51.51	49.27	53.82	49.14	48.60	46.32	46.30	51.00	55.91	60.72	57.40	56.15	56.34	55.87	58.39	55.46
356060	1.79	1.57	1.43	1.41	1.41	1.50	1.58	1.61	1.79	1.53	1.67	1.52	1.55	1.35	1.30	1.53	1.63	1.54	1.40	1.48	1.80	1.84	1.97	1.88
	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
BRANSCOMB___SOLAR	52.02	48.22	46.79	43.43	43.11	44.86	48.69	49.45	51.90	50.04	54.55	49.62	49.02	46.86	46.89	51.64	56.78	62.14	58.80	57.29	57.16	56.57	58.96	55.89
323811	2.19	2.08	2.02	1.83	1.78	1.93	2.14	2.13	2.19	2.29	2.40	2.00	1.98	1.89	1.89	2.17	2.50	2.96	2.80	2.62	2.62	2.54	2.54	2.30
	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
BRDGHMPT_69_KV_BK1	55.07	50.89	49.39	45.60	45.09	46.83	50.97	51.44	54.04	52.23	65.27	61.28	61.26	62.13	61.31	65.94	89.05	106.73	88.90	88.84	89.55	81.98	62.53	58.48
55812	5.23	4.75	4.61	3.99	3.76	3.91	4.42	4.12	4.33	4.49	4.85	4.38	4.38	4.18	4.14	4.80	4.99	5.15	4.87	4.76	4.36	4.43	5.02	4.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02

BRENTWOD_69_KV_W. BRTWOOD	53.82	49.74	48.40	44.76	44.43	46.23	50.41	51.34	53.99	52.14	65.11	61.18	61.17	62.00	61.17	65.74	88.88	106.85	89.01	88.95	89.71	82.15	62.36	58.16
56703	3.99	3.60	3.63	3.16	3.10	3.31	3.86	4.02	4.28	4.39	4.69	4.29	4.28	4.05	4.00	4.60	4.83	5.27	4.98	4.87	4.53	4.59	4.85	4.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
BRISTLHL_115KV_TB1	48.04	44.52	43.16	40.15	39.89	41.38	44.83	45.62	47.98	46.03	50.32	45.95	45.40	43.49	43.56	47.78	52.55	57.23	54.09	52.87	52.74	52.25	54.56	51.82
79998	-1.79	-1.61	-1.61	-1.46	-1.45	-1.55	-1.72	-1.70	-1.74	-1.72	-1.83	-1.67	-1.65	-1.48	-1.44	-1.68	-1.74	-1.95	-1.90	-1.80	-1.80	-1.78	-1.86	-1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKHAVEN___DRP	53.87	49.74	48.40	44.76	44.35	46.14	50.37	51.20	53.84	52.04	64.96	61.04	61.03	61.86	61.08	65.65	88.72	106.43	88.62	88.57	89.33	81.77	62.24	58.00
24191	4.04	3.60	3.63	3.16	3.02	3.22	3.82	3.88	4.13	4.30	4.54	4.14	4.14	3.91	3.91	4.50	4.67	4.85	4.59	4.48	4.15	4.21	4.74	4.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
BROOKLYN_NAVY_YARD	51.53	47.61	46.52	42.93	42.62	44.39	48.42	49.50	51.95	50.23	54.96	50.24	49.68	47.35	47.33	52.23	57.16	62.38	59.08	57.57	57.05	56.57	58.96	55.78
23515	1.70	1.48	1.74	1.33	1.28	1.46	1.86	2.18	2.24	2.48	2.81	2.62	2.63	2.38	2.34	2.77	2.88	3.19	3.08	2.90	2.51	2.54	2.54	2.20
	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
BROOKLYN___ARMY_DRP	52.18	48.22	46.88	43.27	42.94	44.60	48.65	49.73	52.20	50.52	55.28	50.57	50.01	47.62	47.61	52.58	57.60	62.86	59.53	58.00	57.38	57.06	59.41	56.37
323595	2.34	2.08	2.10	1.66	1.61	1.67	2.09	2.41	2.49	2.77	3.13	2.95	2.96	2.65	2.61	3.12	3.31	3.67	3.53	3.33	2.84	3.03	2.99	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME_2_LFGE	49.09	45.45	44.06	40.93	40.71	42.20	45.67	46.47	48.87	46.74	51.00	46.67	46.06	44.16	44.27	48.47	53.36	58.24	55.05	53.74	53.78	53.06	55.51	52.95
323671	-0.75	-0.69	-0.72	-0.67	-0.62	-0.73	-0.89	-0.85	-0.85	-1.00	-1.15	-0.95	-0.99	-0.81	-0.72	-0.99	-0.92	-0.95	-0.95	-0.93	-0.76	-0.97	-0.90	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME___LFGE	49.09	45.45	44.06	40.93	40.71	42.20	45.67	46.47	48.87	46.74	51.00	46.67	46.06	44.16	44.27	48.47	53.36	58.24	55.05	53.74	53.78	53.06	55.51	52.95
323600	-0.75	-0.69	-0.72	-0.67	-0.62	-0.73	-0.89	-0.85	-0.85	-1.00	-1.15	-0.95	-0.99	-0.81	-0.72	-0.99	-0.92	-0.95	-0.95	-0.93	-0.76	-0.97	-0.90	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNFLS_115KV_TB 3_5	50.73	46.92	45.40	42.23	41.95	43.61	47.16	47.94	50.51	48.27	52.88	48.38	47.85	45.60	45.63	50.25	54.88	59.42	56.17	55.00	55.20	54.90	57.60	54.66
80003	0.90	0.78	0.63	0.62	0.62	0.69	0.61	0.62	0.80	0.53	0.73	0.76	0.80	0.63	0.63	0.79	0.60	0.24	0.17	0.33	0.65	0.86	1.18	1.07
	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
BROWNSV1_27_KV_LOAD	51.98	48.08	46.88	43.27	42.99	44.69	48.79	49.88	52.35	50.61	55.38	50.67	50.11	47.71	47.74	52.68	57.65	62.91	59.58	58.06	57.54	57.11	59.41	56.27
356125	2.14	1.94	2.10	1.66	1.65	1.76	2.23	2.56	2.63	2.86	3.23	3.05	3.06	2.74	2.74	3.22	3.37	3.73	3.58	3.39	3.00	3.08	2.99	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	50.63	46.83	45.36	42.10	41.87	43.48	47.20	48.03	50.51	48.32	52.98	48.38	47.80	45.65	45.67	50.30	55.21	59.96	56.73	55.49	55.42	55.01	57.49	54.55
23803	0.80	0.69	0.58	0.50	0.54	0.56	0.65	0.71	0.80	0.57	0.83	0.76	0.75	0.67	0.67	0.84	0.92	0.77	0.73	0.82	0.87	0.97	1.07	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
CAITHNESS_CC_1	53.68	49.56	48.28	44.65	44.28	46.07	50.24	51.12	53.70	51.91	64.90	60.94	60.94	61.77	60.95	65.50	88.55	106.37	88.56	88.46	89.22	81.66	62.07	57.83
323624	3.84	3.41	3.49	3.04	2.93	3.13	3.68	3.79	3.98	4.15	4.49	4.05	4.05	3.82	3.78	4.35	4.50	4.79	4.53	4.38	4.04	4.10	4.57	4.23
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
CALPINE BETH_PAGE_GT4	52.82	48.86	47.55	44.02	43.69	45.46	49.53	50.54	53.10	51.28	63.91	60.18	60.18	60.96	60.18	64.61	87.69	105.60	87.84	87.75	88.51	80.96	61.00	57.08
24209	2.99	2.72	2.78	2.41	2.36	2.53	2.98	3.22	3.38	3.53	3.49	3.29	3.29	3.01	3.01	3.46	3.64	4.02	3.81	3.66	3.33	3.40	3.50	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
CALPINE_BETH_PAGE_GT_4	52.83	48.82	47.56	44.02	43.70	45.47	49.54	50.55	53.11	51.29	63.97	60.18	60.18	60.96	60.18	64.61	87.69	105.60	87.84	87.75	88.51	80.90	61.00	57.08
323586	2.99	2.67	2.78	2.41	2.35	2.53	2.98	3.22	3.38	3.53	3.55	3.28	3.29	3.01	3.02	3.46	3.64	4.03	3.81	3.66	3.33	3.35	3.50	3.48
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
CALPINE_BP_GT1	52.83	48.82	47.56	44.02	43.70	45.47	49.54	50.55	53.11	51.29	63.97	60.18	60.18	60.96	60.18	64.61	87.69	105.60	87.84	87.75	88.51	80.90	61.00	57.08
23823	2.99	2.67	2.78	2.41	2.35	2.53	2.98	3.22	3.38	3.53	3.55	3.28	3.29	3.01	3.02	3.46	3.64	4.03	3.81	3.66	3.33	3.35	3.50	3.48
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
CALSPAN___DRP	46.30	42.86	41.51	38.77	38.56	39.71	42.27	42.73	45.09	42.73	46.57	42.72	41.97	40.88	41.04	43.92	48.75	53.39	50.40	49.20	49.69	48.47	51.57	50.00
24200	-3.54	-3.28	-3.27	-2.83	-2.77	-3.22	-4.28	-4.59	-4.62	-5.01	-5.58	-4.90	-5.08	-4.09	-3.96	-5.54	-5.54	-5.80	-5.60	-5.47	-4.85	-5.57	-4.85	-3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CALVERTON___SOLAR	54.08	49.93	48.55	44.90	44.52	46.32	50.51	51.30	53.95	52.14	65.16	61.19	61.17	62.00	61.17	65.75	88.83	106.55	88.73	88.68	89.44	81.88	62.36	58.15
323806	4.23	3.78	3.76	3.29	3.18	3.39	3.95	3.98	4.22	4.39	4.74	4.29	4.28	4.05	4.00	4.60	4.78	4.97	4.70	4.59	4.26	4.32	4.85	4.55
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
CANDIGU_WT_PWR	47.49	44.02	42.54	39.61	39.39	40.69	43.80	44.53	46.83	44.40	48.24	44.29	43.62	42.09	42.34	45.90	50.87	55.64	52.58	51.44	51.76	50.96	53.71	51.60
323617	-2.34	-2.12	-2.24	-2.00	-1.94	-2.23	-2.75	-2.79	-2.88	-3.34	-3.91	-3.33	-3.43	-2.88	-2.65	-3.56	-3.42	-3.55	-3.42	-3.23	-2.78	-3.08	-2.71	-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
CARR STREET_E._SYR	48.39	44.80	43.43	40.39	40.13	41.64	45.11	45.90	48.27	46.27	50.53	46.19	45.59	43.71	43.78	47.88	52.66	57.35	54.20	52.92	52.91	52.30	54.67	51.98
24060	-1.45	-1.34	-1.34	-1.21	-1.20	-1.29	-1.44	-1.42	-1.44	-1.48	-1.62	-1.43	-1.46	-1.26	-1.21	-1.58	-1.63	-1.84	-1.79	-1.75	-1.63	-1.73	-1.75	-1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	50.58	46.78	45.22	41.98	41.79	43.35	47.06	47.93	50.46	48.17	52.88	48.34	47.80	45.60	45.63	50.30	55.21	59.90	56.62	55.44	55.47	55.11	57.66	54.66
23857	0.75	0.65	0.45	0.37	0.46	0.43	0.51	0.61	0.75	0.43	0.73	0.72	0.75	0.63	0.63	0.84	0.92	0.71	0.62	0.77	0.93	1.08	1.24	1.07
	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
CASSADAGA_WT_PWR	46.89	43.46	41.91	38.98	38.98	40.26	43.15	43.96	46.39	43.83	47.51	43.43	42.62	41.19	41.44	44.86	49.94	54.63	51.63	50.57	51.00	49.82	52.64	50.91
323784	-2.94	-2.68	-2.87	-2.62	-2.35	-2.66	-3.40	-3.36	-3.33	-3.91	-4.64	-4.19	-4.42	-3.78	-3.56	-4.60	-4.34	-4.56	-4.37	-4.10	-3.54	-4.21	-3.78	-2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_DUNWOOD___DRP	51.53	47.71	46.48	42.98	42.66	44.38	48.41	49.40	51.85	50.09	54.75	50.10	49.54	47.22	47.25	52.08	57.00	62.20	58.91	57.40	56.94	56.57	58.79	55.68
24194	1.69	1.57	1.70	1.37	1.32	1.46	1.86	2.08	2.14	2.34	2.61	2.48	2.49	2.25	2.25	2.62	2.71	3.02	2.91	2.73	2.40	2.54	2.37	2.09
	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
CE_MILLWOOD___DRP	51.43	47.62	46.39	42.89	42.61	44.30	48.32	49.31	51.75	49.99	54.65	49.95	49.40	47.13	47.16	51.98	56.89	62.09	58.74	57.29	56.84	56.41	58.67	55.57
24193	1.59	1.48	1.61	1.29	1.28	1.37	1.77	1.99	2.04	2.24	2.50	2.33	2.35	2.16	2.16	2.52	2.61	2.90	2.74	2.62	2.29	2.38	2.26	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
CE_NYC2_DRP	51.93	48.03	46.70	43.10	42.78	44.47	48.46	49.55	52.05	50.32	55.07	50.38	49.82	47.45	47.47	52.38	57.27	62.44	59.19	57.68	57.11	56.73	59.07	56.05
24202	2.09	1.89	1.93	1.50	1.45	1.55	1.91	2.22	2.34	2.58	2.92	2.76	2.78	2.47	2.47	2.92	2.99	3.26	3.19	3.01	2.56	2.70	2.65	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC_DRP	51.63	47.75	46.61	43.02	42.70	44.43	48.46	49.55	52.00	50.28	54.96	50.29	49.73	47.40	47.43	52.28	57.22	62.44	59.13	57.62	57.11	56.73	58.96	55.89
24195	1.79	1.61	1.84	1.41	1.36	1.50	1.91	2.22	2.29	2.53	2.82	2.67	2.68	2.43	2.43	2.82	2.93	3.26	3.14	2.95	2.56	2.70	2.54	2.30
	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
CHAFFEE___LFGE	46.44	43.09	41.60	38.86	38.65	39.75	42.41	42.87	45.29	42.88	46.41	42.91	42.11	40.92	41.17	44.07	49.02	53.62	50.57	49.42	49.85	48.79	51.68	50.10
323603	-3.39	-3.05	-3.18	-2.75	-2.69	-3.18	-4.14	-4.45	-4.42	-4.87	-5.74	-4.72	-4.94	-4.05	-3.82	-5.39	-5.26	-5.57	-5.43	-5.25	-4.69	-5.24	-4.74	-3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_35_KV_LOAD	50.93	46.97	45.40	42.23	41.95	43.61	47.34	48.03	50.56	48.46	52.82	48.14	47.42	45.15	45.09	49.66	54.56	59.54	56.33	55.11	55.25	54.84	57.43	54.71
355732	1.10	0.83	0.63	0.62	0.62	0.69	0.79	0.71	0.85	0.72	0.68	0.52	0.38	0.18	0.09	0.20	0.27	0.36	0.34	0.44	0.71	0.81	1.02	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	50.73	46.83	45.27	42.10	41.83	43.48	47.15	47.89	50.36	48.27	52.67	47.96	47.28	45.02	44.95	49.51	54.39	59.30	56.17	54.94	55.09	54.68	57.27	54.55
323614	0.90	0.69	0.49	0.50	0.50	0.56	0.60	0.57	0.64	0.53	0.52	0.34	0.24	0.05	-0.04	0.05	0.11	0.12	0.17	0.27	0.55	0.65	0.85	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	50.93	46.97	45.40	42.23	41.95	43.61	47.34	48.03	50.56	48.46	52.82	48.14	47.42	45.15	45.09	49.66	54.56	59.54	56.33	55.11	55.25	54.84	57.43	54.71
323578	1.10	0.83	0.63	0.62	0.62	0.69	0.79	0.71	0.85	0.72	0.68	0.52	0.38	0.18	0.09	0.20	0.27	0.36	0.34	0.44	0.71	0.81	1.02	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA___LFGE	46.50	43.14	41.64	38.82	38.69	39.88	42.73	43.39	45.79	43.31	46.98	43.24	42.44	41.15	41.39	44.47	49.45	54.10	51.07	49.97	50.40	49.22	52.13	50.42
323629	-3.34	-3.00	-3.14	-2.79	-2.65	-3.05	-3.82	-3.93	-3.93	-4.44	-5.16	-4.38	-4.61	-3.82	-3.60	-4.99	-4.83	-5.09	-4.93	-4.70	-4.15	-4.81	-4.29	-3.16
	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
CHERRYST_13_KV_LD	51.73	47.85	46.66	43.10	42.78	44.51	48.55	49.64	52.15	50.37	55.12	50.43	49.87	47.49	47.52	52.43	57.38	62.62	59.25	57.73	57.22	56.84	59.13	56.00
356241	1.89	1.71	1.88	1.50	1.45	1.59	2.00	2.32	2.44	2.63	2.97	2.81	2.82	2.52	2.52	2.97	3.09	3.43	3.25	3.06	2.67	2.81	2.71	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CHESTROR_138KV_BK263	51.03	47.29	46.03	42.60	42.32	44.00	47.90	48.84	51.21	49.42	53.97	49.34	48.79	46.55	46.57	51.39	56.24	61.38	58.13	56.69	56.29	55.87	58.11	55.03
355645	1.20	1.15	1.25	1.00	0.99	1.07	1.35	1.51	1.49	1.67	1.83	1.71	1.74	1.57	1.57	1.93	1.95	2.19	2.13	2.02	1.75	1.84	1.69	1.45
	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
CH_MIDHUDSON___DRP	51.68	47.89	46.61	43.10	42.82	44.51	48.51	49.40	51.85	50.04	54.60	49.91	49.35	47.04	47.07	51.98	56.94	62.15	58.80	57.40	56.94	56.57	58.79	55.68
24192	1.84	1.75	1.84	1.50	1.49	1.59	1.96	2.08	2.14	2.29	2.45	2.29	2.31	2.07	2.07	2.52	2.66	2.96	2.80	2.73	2.40	2.54	2.37	2.09
	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
CH_MISC_IPPS	51.78	47.99	46.74	43.22	42.99	44.64	48.65	49.50	51.95	50.18	54.70	49.95	49.40	47.09	47.11	52.08	57.05	62.32	58.96	57.62	57.11	56.68	58.96	55.78
23765	1.94	1.85	1.97	1.62	1.66	1.72	2.10	2.18	2.24	2.43	2.55	2.33	2.35	2.11	2.12	2.62	2.77	3.13	2.97	2.95	2.56	2.65	2.54	2.20
	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
CH_RES_BVR_FALLS	49.83	46.14	44.78	41.60	41.33	42.93	46.55	47.32	49.72	47.75	52.09	47.57	47.00	44.93	44.95	49.41	54.23	59.13	55.94	54.62	54.49	53.98	56.42	53.59
23983	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.05	-0.05	-0.04	-0.04	-0.05	-0.05	-0.06	-0.06	-0.05	-0.05	-0.05	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	44.15	40.93	39.67	37.07	36.87	37.86	40.22	40.60	42.90	40.78	44.38	40.72	39.99	39.08	39.24	41.84	46.36	50.72	47.82	46.63	47.18	46.04	49.20	47.48
23895	-5.68	-5.21	-5.10	-4.53	-4.46	-5.07	-6.33	-6.72	-6.81	-6.97	-7.77	-6.91	-7.06	-5.89	-5.76	-7.62	-7.93	-8.46	-8.18	-8.04	-7.36	-8.00	-7.22	-6.11
	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
CH_RES_SYRACUSE	48.64	45.03	43.66	40.60	40.34	41.85	45.34	46.14	48.57	46.55	50.85	46.43	45.87	43.98	44.05	48.27	53.09	57.88	54.71	53.41	53.34	52.79	55.18	52.41
23985	-1.20	-1.11	-1.12	-1.00	-0.99	-1.07	-1.21	-1.18	-1.14	-1.19	-1.30	-1.19	-1.17	-0.99	-0.95	-1.19	-1.19	-1.30	-1.29	-1.26	-1.20	-1.24	-1.24	-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
CLINTON_WT_PWR	50.73	46.83	45.27	42.10	41.83	43.48	47.15	47.89	50.36	48.27	52.67	47.96	47.28	45.02	44.95	49.51	54.39	59.30	56.17	54.94	55.09	54.68	57.27	54.55
323605	0.90	0.69	0.49	0.50	0.50	0.56	0.60	0.57	0.64	0.53	0.52	0.34	0.24	0.05	-0.04	0.05	0.11	0.12	0.17	0.27	0.55	0.65	0.85	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	51.63	47.61	46.03	42.81	42.53	44.21	48.00	48.69	51.31	49.13	53.56	48.76	48.04	45.74	45.67	50.30	55.26	60.25	57.01	55.76	55.96	55.44	58.11	55.30
323618	1.79	1.48	1.25	1.21	1.20	1.29	1.44	1.37	1.59	1.39	1.41	1.14	0.99	0.76	0.68	0.84	0.98	1.07	1.01	1.09	1.42	1.40	1.69	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	46.45	42.96	41.60	38.86	38.65	39.79	42.41	42.87	45.24	42.88	46.78	42.91	42.11	41.01	41.17	44.07	48.97	53.62	50.57	49.42	49.85	48.63	51.68	50.16
80064	-3.39	-3.18	-3.18	-2.75	-2.69	-3.13	-4.14	-4.45	-4.47	-4.87	-5.37	-4.71	-4.94	-3.96	-3.82	-5.39	-5.32	-5.56	-5.43	-5.25	-4.69	-5.40	-4.74	-3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	50.68	46.83	45.27	41.98	41.79	43.35	47.06	48.03	50.56	48.18	52.93	48.38	47.90	45.69	45.72	50.45	55.59	60.25	56.89	55.82	55.85	55.44	58.00	54.87
355620	0.85	0.69	0.49	0.37	0.45	0.43	0.51	0.71	0.85	0.43	0.78	0.76	0.85	0.72	0.72	0.99	1.30	1.07	0.90	1.15	1.31	1.40	1.58	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLDSPRG_115KV_BK1	47.74	44.06	42.63	39.77	39.64	40.95	43.90	44.67	47.03	44.45	48.44	44.24	43.43	42.09	42.25	45.50	50.65	55.46	52.41	51.34	51.71	50.36	53.31	51.76
355956	-2.09	-2.08	-2.15	-1.83	-1.69	-1.97	-2.65	-2.65	-2.68	-3.29	-3.70	-3.38	-3.62	-2.88	-2.74	-3.96	-3.64	-3.73	-3.58	-3.33	-2.84	-3.67	-3.10	-1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	51.83	48.03	46.61	43.27	42.94	44.64	48.51	49.16	51.60	49.75	54.34	49.53	48.93	46.72	46.75	51.49	56.51	61.73	58.40	56.97	56.78	56.20	58.62	55.57
323577	2.00	1.89	1.84	1.67	1.61	1.72	1.95	1.84	1.89	2.00	2.19	1.91	1.88	1.75	1.75	2.03	2.23	2.54	2.41	2.30	2.24	2.16	2.20	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
COOPERNY_115KV_TB1	50.58	46.88	45.58	42.23	41.95	43.61	47.44	48.36	50.71	48.84	53.40	48.81	48.27	46.05	46.12	50.80	55.64	60.67	57.45	56.04	55.74	55.28	57.55	54.55
80082	0.75	0.74	0.81	0.62	0.62	0.69	0.88	1.04	0.99	1.10	1.25	1.19	1.22	1.08	1.12	1.34	1.36	1.48	1.46	1.37	1.20	1.24	1.13	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
COPENHAGEN_WT_PWR	50.28	46.51	44.96	41.73	41.50	43.05	46.69	47.70	50.16	47.84	52.51	48.05	47.57	45.38	45.40	50.06	55.10	59.72	56.44	55.33	55.36	54.95	57.49	54.44
323753	0.45	0.37	0.18	0.13	0.17	0.13	0.14	0.38	0.45	0.10	0.37	0.43	0.52	0.40	0.40	0.60	0.82	0.53	0.45	0.66	0.82	0.92	1.07	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	49.68	46.00	44.55	41.44	41.17	42.71	46.32	47.18	49.62	47.46	51.89	47.34	46.77	44.79	44.91	49.26	54.23	59.13	55.89	54.67	54.65	53.98	56.42	53.64
23752	-0.15	-0.14	-0.22	-0.17	-0.17	-0.21	-0.23	-0.14	-0.10	-0.29	-0.26	-0.29	-0.28	-0.18	-0.09	-0.20	-0.05	-0.06	-0.11	0.00	0.11	-0.05	0.00	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CORONAAV_69_KV_TB1	52.77	48.86	47.60	44.02	43.69	45.46	49.58	50.59	53.10	51.28	64.12	60.37	60.37	61.14	60.36	64.80	87.91	105.90	88.12	88.02	88.73	81.17	61.17	57.03
355595	2.94	2.72	2.82	2.41	2.36	2.53	3.03	3.27	3.38	3.53	3.70	3.48	3.48	3.19	3.19	3.66	3.85	4.32	4.09	3.94	3.55	3.62	3.67	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
CORTLAND_115KV_TB3	49.49	45.82	44.37	41.27	41.00	42.54	46.13	46.99	49.42	47.32	51.68	47.19	46.62	44.66	44.73	49.02	53.96	58.77	55.61	54.34	54.27	53.65	56.08	53.32
80093	-0.35	-0.32	-0.40	-0.33	-0.33	-0.39	-0.42	-0.33	-0.30	-0.43	-0.47	-0.43	-0.42	-0.31	-0.27	-0.45	-0.33	-0.41	-0.39	-0.33	-0.27	-0.38	-0.34	-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
COXSACKIE___GT	53.52	49.92	48.31	44.76	44.52	46.19	50.18	50.21	52.70	50.95	54.86	49.91	49.31	46.90	47.02	52.43	57.76	63.45	60.14	58.94	58.42	58.03	60.31	56.75
23611	3.69	3.78	3.54	3.16	3.18	3.26	3.63	2.89	2.98	3.20	2.71	2.29	2.26	1.93	2.03	2.97	3.48	4.26	4.14	4.27	3.87	4.00	3.89	3.16
	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
CPV_VALLEY___CC1	50.68	46.92	45.67	42.31	42.03	43.70	47.57	48.50	50.86	49.08	53.71	49.05	48.51	46.28	46.30	51.04	55.80	60.90	57.68	56.26	55.85	55.44	57.66	54.66
323721	0.85	0.78	0.90	0.71	0.70	0.77	1.02	1.18	1.14	1.34	1.56	1.43	1.46	1.30	1.31	1.58	1.52	1.72	1.68	1.59	1.31	1.40	1.24	1.07
	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
CPV_VALLEY___CC2	50.68	46.92	45.67	42.31	42.03	43.70	47.57	48.50	50.86	49.08	53.71	49.05	48.51	46.28	46.30	51.04	55.80	60.90	57.68	56.26	55.85	55.44	57.66	54.66
323722	0.85	0.78	0.90	0.71	0.70	0.77	1.02	1.18	1.14	1.34	1.56	1.43	1.46	1.30	1.31	1.58	1.52	1.72	1.68	1.59	1.31	1.40	1.24	1.07
	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
CRESCENT___HYD	51.83	48.03	46.61	43.27	42.94	44.64	48.51	49.16	51.60	49.75	54.34	49.53	48.93	46.72	46.75	51.49	56.51	61.73	58.40	56.97	56.78	56.20	58.62	55.57
24018	2.00	1.89	1.84	1.67	1.61	1.72	1.95	1.84	1.89	2.00	2.19	1.91	1.88	1.75	1.75	2.03	2.23	2.54	2.41	2.30	2.24	2.16	2.20	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
CRICKET___VALLEY_CC1	51.38	47.52	46.30	42.85	42.53	44.26	48.22	49.16	51.56	49.80	54.50	49.77	49.21	46.95	46.93	51.79	56.62	61.85	58.52	57.07	56.67	56.20	58.45	55.41
323756	1.55	1.38	1.52	1.25	1.20	1.33	1.67	1.84	1.84	2.05	2.35	2.14	2.17	1.98	1.93	2.33	2.33	2.67	2.52	2.40	2.13	2.16	2.03	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	51.38	47.52	46.30	42.85	42.53	44.26	48.22	49.16	51.56	49.80	54.50	49.77	49.21	46.95	46.93	51.79	56.62	61.85	58.52	57.07	56.67	56.20	58.45	55.41
323757	1.55	1.38	1.52	1.25	1.20	1.33	1.67	1.84	1.84	2.05	2.35	2.14	2.17	1.98	1.93	2.33	2.33	2.67	2.52	2.40	2.13	2.16	2.03	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	51.38	47.52	46.30	42.85	42.53	44.26	48.22	49.16	51.56	49.80	54.50	49.77	49.21	46.95	46.93	51.79	56.62	61.85	58.52	57.07	56.67	56.20	58.45	55.41
323758	1.55	1.38	1.52	1.25	1.20	1.33	1.67	1.84	1.84	2.05	2.35	2.14	2.17	1.98	1.93	2.33	2.33	2.67	2.52	2.40	2.13	2.16	2.03	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	48.64	45.03	43.66	40.60	40.34	41.85	45.34	46.14	48.57	46.55	50.90	46.43	45.87	43.98	44.05	48.27	53.09	57.88	54.71	53.41	53.34	52.79	55.18	52.41
24180	-1.20	-1.11	-1.12	-1.00	-0.99	-1.07	-1.21	-1.18	-1.14	-1.19	-1.25	-1.19	-1.18	-0.99	-0.94	-1.19	-1.19	-1.30	-1.29	-1.26	-1.20	-1.24	-1.24	-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
DAHOWA___HYDRO	52.13	48.31	46.88	43.52	43.19	44.94	48.79	49.59	52.05	50.18	54.70	49.71	49.12	46.95	46.97	51.74	56.89	62.26	58.96	57.46	57.32	56.68	59.07	56.00
323763	2.29	2.17	2.10	1.91	1.86	2.02	2.23	2.27	2.34	2.43	2.55	2.09	2.07	1.98	1.98	2.28	2.61	3.08	2.97	2.79	2.78	2.65	2.65	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	49.43	45.77	44.28	41.10	40.88	42.41	45.94	46.85	49.27	47.12	51.63	47.19	46.67	44.61	44.63	49.12	54.07	58.71	55.44	54.23	54.27	53.82	56.36	53.43
323619	-0.40	-0.37	-0.49	-0.50	-0.45	-0.51	-0.61	-0.47	-0.45	-0.62	-0.52	-0.43	-0.38	-0.36	-0.36	-0.34	-0.22	-0.48	-0.56	-0.44	-0.27	-0.22	-0.06	-0.16
	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
DANSKAMMER___1	51.78	47.99	46.74	43.22	42.99	44.64	48.65	49.50	51.95	50.18	54.70	49.95	49.40	47.09	47.11	52.08	57.05	62.32	58.96	57.62	57.11	56.68	58.96	55.78
23586	1.94	1.85	1.97	1.62	1.66	1.72	2.10	2.18	2.24	2.43	2.55	2.33	2.35	2.11	2.12	2.62	2.77	3.13	2.97	2.95	2.56	2.65	2.54	2.20
	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
DANSKAMMER___2	51.78	47.99	46.74	43.22	42.99	44.64	48.65	49.50	51.95	50.18	54.70	49.95	49.40	47.09	47.11	52.08	57.05	62.32	58.96	57.62	57.11	56.68	58.96	55.78
23589	1.94	1.85	1.97	1.62	1.66	1.72	2.10	2.18	2.24	2.43	2.55	2.33	2.35	2.11	2.12	2.62	2.77	3.13	2.97	2.95	2.56	2.65	2.54	2.20
	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
DANSKAMMER___3	51.78	47.99	46.74	43.22	42.99	44.64	48.65	49.50	51.95	50.18	54.70	49.95	49.40	47.09	47.11	52.08	57.05	62.32	58.96	57.62	57.11	56.68	58.96	55.78
23590	1.94	1.85	1.97	1.62	1.66	1.72	2.10	2.18	2.24	2.43	2.55	2.33	2.35	2.11	2.12	2.62	2.77	3.13	2.97	2.95	2.56	2.65	2.54	2.20
	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

DANSKAMMER___4	51.78	47.99	46.74	43.22	42.99	44.64	48.65	49.50	51.95	50.18	54.70	49.95	49.40	47.09	47.11	52.08	57.05	62.32	58.96	57.62	57.11	56.68	58.96	55.78
23591	1.94	1.85	1.97	1.62	1.66	1.72	2.10	2.18	2.24	2.43	2.55	2.33	2.35	2.11	2.12	2.62	2.77	3.13	2.97	2.95	2.56	2.65	2.54	2.20
	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
DANSKAMMER___DIESEL	51.78	48.03	46.75	43.22	42.99	44.64	48.65	49.50	51.95	50.13	54.65	49.95	49.40	47.04	47.11	52.08	57.05	62.32	58.97	57.62	57.11	56.73	58.96	55.78
23592	1.94	1.89	1.97	1.62	1.65	1.72	2.09	2.18	2.24	2.39	2.50	2.33	2.35	2.07	2.11	2.62	2.77	3.14	2.97	2.95	2.56	2.70	2.54	2.20
	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
DARBY___SOLAR	51.98	48.17	46.74	43.39	43.07	44.81	48.65	49.45	51.85	49.99	54.50	49.57	48.98	46.82	46.84	51.59	56.73	62.09	58.80	57.29	57.11	56.52	58.90	55.84
323810	2.14	2.03	1.97	1.79	1.74	1.89	2.10	2.13	2.14	2.24	2.35	1.95	1.93	1.84	1.85	2.13	2.45	2.90	2.80	2.62	2.56	2.49	2.48	2.25
	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
DASHVILLE___HYD	51.38	47.62	46.34	42.85	42.61	44.26	48.18	49.02	51.46	49.70	54.08	49.43	48.88	46.55	46.62	51.59	56.51	61.67	58.41	57.08	56.51	56.19	58.39	55.25
23610	1.54	1.48	1.57	1.25	1.28	1.33	1.63	1.70	1.74	1.96	1.93	1.81	1.83	1.57	1.62	2.13	2.23	2.49	2.41	2.41	1.96	2.16	1.97	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
DELAWARE___LFGE	50.73	46.92	45.58	42.27	41.99	43.61	47.39	48.27	50.66	48.61	53.14	48.57	47.99	45.83	45.94	50.55	55.53	60.55	57.29	55.93	55.74	55.17	57.55	54.66
323621	0.90	0.78	0.81	0.67	0.66	0.69	0.84	0.95	0.94	0.86	0.99	0.95	0.94	0.85	0.94	1.09	1.25	1.36	1.29	1.26	1.20	1.13	1.13	1.07
	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
DERFIELD_115KV_TB7	49.93	46.23	44.87	41.69	41.42	43.01	46.64	47.46	49.82	47.89	52.30	47.76	47.19	45.06	45.09	49.61	54.39	59.30	56.17	54.83	54.65	54.14	56.53	53.69
355931	0.10	0.09	0.09	0.08	0.08	0.09	0.09	0.14	0.10	0.14	0.16	0.14	0.14	0.09	0.09	0.15	0.11	0.12	0.17	0.16	0.11	0.11	0.11	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	52.92	48.95	47.51	44.14	43.85	45.50	49.30	50.11	52.60	50.42	54.96	50.05	49.31	47.00	46.93	51.59	56.62	61.79	58.57	57.35	57.33	56.90	59.46	56.59
23807	3.09	2.81	2.73	2.54	2.52	2.58	2.75	2.79	2.88	2.67	2.82	2.43	2.26	2.02	1.93	2.13	2.33	2.60	2.58	2.68	2.78	2.86	3.05	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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__115KV_TB_200	46.45	42.96	41.64	38.81	38.69	39.92	42.69	43.35	45.69	43.31	47.19	43.14	42.39	41.19	41.35	44.42	49.35	54.04	51.01	49.86	50.29	49.06	52.07	50.37
55889	-3.39	-3.18	-3.13	-2.79	-2.65	-3.00	-3.86	-3.97	-4.03	-4.44	-4.95	-4.48	-4.66	-3.78	-3.64	-5.05	-4.94	-5.15	-4.98	-4.81	-4.25	-4.97	-4.34	-3.22
	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
DUNKIRK___1	46.45	42.96	41.64	38.81	38.69	39.92	42.69	43.35	45.69	43.31	47.19	43.14	42.39	41.19	41.35	44.42	49.35	54.04	51.01	49.86	50.29	49.06	52.07	50.37
23563	-3.39	-3.18	-3.13	-2.79	-2.65	-3.00	-3.86	-3.97	-4.03	-4.44	-4.95	-4.48	-4.66	-3.78	-3.64	-5.05	-4.94	-5.15	-4.98	-4.81	-4.25	-4.97	-4.34	-3.22
	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
DUNKIRK___2	46.45	42.96	41.64	38.81	38.69	39.92	42.69	43.35	45.69	43.31	47.19	43.14	42.39	41.19	41.35	44.42	49.35	54.04	51.01	49.86	50.29	49.06	52.07	50.37
23564	-3.39	-3.18	-3.13	-2.79	-2.65	-3.00	-3.86	-3.97	-4.03	-4.44	-4.95	-4.48	-4.66	-3.78	-3.64	-5.05	-4.94	-5.15	-4.98	-4.81	-4.25	-4.97	-4.34	-3.22
	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
DUNKIRK___3	46.40	42.91	41.60	38.81	38.60	39.83	42.55	43.11	45.44	43.07	46.93	43.00	42.25	41.06	41.22	44.27	49.13	53.80	50.79	49.64	50.07	48.85	51.85	50.21
23565	-3.44	-3.23	-3.18	-2.79	-2.73	-3.09	-4.00	-4.21	-4.28	-4.68	-5.21	-4.62	-4.80	-3.91	-3.78	-5.19	-5.16	-5.39	-5.21	-5.03	-4.47	-5.19	-4.57	-3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	46.40	42.91	41.60	38.81	38.60	39.83	42.55	43.11	45.44	43.07	46.93	43.00	42.25	41.06	41.22	44.27	49.13	53.80	50.79	49.64	50.07	48.85	51.85	50.21
23566	-3.44	-3.23	-3.18	-2.79	-2.73	-3.09	-4.00	-4.21	-4.28	-4.68	-5.21	-4.62	-4.80	-3.91	-3.78	-5.19	-5.16	-5.39	-5.21	-5.03	-4.47	-5.19	-4.57	-3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I	51.63	47.80	46.57	43.06	42.74	44.47	48.51	49.50	52.00	50.23	54.91	50.24	49.68	47.36	47.38	52.23	57.16	62.38	59.08	57.57	57.11	56.68	58.96	55.84
345000	1.79	1.66	1.79	1.46	1.41	1.55	1.96	2.18	2.29	2.48	2.76	2.62	2.63	2.38	2.38	2.77	2.88	3.20	3.08	2.90	2.56	2.65	2.54	2.25
	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
E.WALDEN_115_KV_TR_1_REV_LBMP_G	51.33	47.62	46.34	42.89	42.57	44.26	48.23	49.12	51.51	49.75	54.23	49.62	49.07	46.77	46.80	51.69	56.62	61.79	58.52	57.13	56.62	56.25	58.51	55.35
345009	1.50	1.48	1.57	1.29	1.24	1.33	1.68	1.80	1.79	2.01	2.09	2.00	2.02	1.80	1.80	2.23	2.33	2.60	2.52	2.46	2.07	2.22	2.09	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	51.98	48.03	46.70	43.06	42.70	44.30	48.27	49.36	51.80	50.09	54.81	50.14	49.59	47.22	47.25	52.13	57.00	62.15	58.91	57.40	56.84	56.46	58.90	56.05
345001	2.14	1.89	1.93	1.46	1.36	1.37	1.72	2.03	2.09	2.34	2.66	2.52	2.54	2.25	2.25	2.67	2.71	2.96	2.91	2.73	2.29	2.43	2.48	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E179THST_13_KV_LOAD	52.18	48.22	46.84	43.18	42.86	44.47	48.41	49.50	52.00	50.28	55.02	50.34	49.82	47.45	47.43	52.33	57.22	62.44	59.13	57.62	57.11	56.73	59.13	56.27
356214	2.34	2.08	2.06	1.58	1.53	1.55	1.86	2.18	2.29	2.53	2.87	2.71	2.78	2.47	2.43	2.87	2.93	3.26	3.14	2.95	2.56	2.70	2.71	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	55.52	51.27	49.75	45.86	45.22	46.84	50.84	50.97	53.45	51.71	64.74	60.71	60.70	61.64	60.81	65.40	88.45	106.02	88.23	88.13	88.84	81.28	61.79	58.00
23717	5.68	5.12	4.97	4.25	3.88	3.91	4.28	3.64	3.73	3.96	4.33	3.81	3.81	3.69	3.64	4.25	4.40	4.44	4.20	4.05	3.65	3.73	4.29	4.39
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
EAST RIVER___6	51.53	47.61	46.48	42.93	42.62	44.34	48.42	49.50	51.95	50.23	55.01	50.24	49.68	47.35	47.33	52.23	57.16	62.44	59.08	57.57	57.05	56.63	58.90	55.78
23660	1.70	1.48	1.70	1.33	1.28	1.41	1.86	2.18	2.24	2.48	2.87	2.62	2.63	2.38	2.34	2.77	2.88	3.25	3.08	2.90	2.51	2.59	2.48	2.20
	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
EAST RIVER___7	51.53	47.61	46.48	42.93	42.62	44.34	48.42	49.50	51.95	50.23	55.01	50.24	49.68	47.35	47.33	52.23	57.16	62.44	59.08	57.57	57.05	56.63	58.90	55.78
23524	1.70	1.48	1.70	1.33	1.28	1.41	1.86	2.18	2.24	2.48	2.87	2.62	2.63	2.38	2.34	2.77	2.88	3.25	3.08	2.90	2.51	2.59	2.48	2.20
	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
EASTVIEW_138_KV_38W32_REV_LBMP_I	51.53	47.71	46.48	42.98	42.66	44.38	48.41	49.40	51.85	50.09	54.75	50.10	49.54	47.22	47.25	52.08	57.00	62.20	58.91	57.40	56.94	56.57	58.79	55.68
345002	1.69	1.57	1.70	1.37	1.32	1.46	1.86	2.08	2.14	2.34	2.61	2.48	2.49	2.25	2.25	2.62	2.71	3.02	2.91	2.73	2.40	2.54	2.37	2.09
	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
EAST_HAMPTON___DIESEL	55.57	51.27	49.75	45.81	45.19	46.80	50.79	50.88	53.35	51.62	64.59	60.61	60.61	61.50	60.68	65.25	88.34	105.90	88.06	88.02	88.68	81.12	61.62	57.89
23722	5.73	5.12	4.97	4.20	3.84	3.86	4.24	3.55	3.63	3.87	4.17	3.72	3.72	3.55	3.51	4.10	4.29	4.32	4.03	3.94	3.49	3.57	4.12	4.29
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
EAST_POINT___SOLAR	52.33	48.49	46.93	43.56	43.19	44.99	48.88	49.69	51.56	49.23	53.66	48.76	48.41	46.32	46.53	51.64	57.11	62.68	59.53	57.89	57.87	57.33	59.69	56.42
323840	2.49	2.35	2.15	1.96	1.86	2.06	2.33	2.37	1.84	1.48	1.51	1.14	1.37	1.35	1.53	2.17	2.82	3.49	3.53	3.22	3.33	3.30	3.27	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	48.64	45.08	43.66	40.56	40.30	41.81	45.25	46.14	48.52	46.46	50.85	46.43	45.92	43.94	44.01	48.33	53.14	57.83	54.60	53.36	53.29	52.84	55.29	52.46
323781	-1.20	-1.06	-1.12	-1.04	-1.03	-1.12	-1.30	-1.18	-1.19	-1.29	-1.30	-1.19	-1.13	-1.03	-0.99	-1.14	-1.14	-1.36	-1.40	-1.31	-1.25	-1.19	-1.13	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___1	51.63	47.71	46.61	43.02	42.69	44.43	48.46	49.55	52.00	50.27	55.07	50.29	49.73	47.40	47.42	52.28	57.21	62.44	59.13	57.62	57.11	56.68	58.96	55.89
323558	1.79	1.57	1.84	1.42	1.36	1.50	1.91	2.22	2.29	2.53	2.92	2.67	2.68	2.43	2.43	2.82	2.93	3.25	3.13	2.95	2.56	2.65	2.54	2.30
	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
EAST_RIVER___2	51.53	47.61	46.48	42.93	42.62	44.34	48.42	49.50	51.95	50.23	55.01	50.24	49.68	47.35	47.33	52.23	57.16	62.44	59.08	57.57	57.05	56.63	58.90	55.78
323559	1.70	1.48	1.70	1.33	1.28	1.41	1.86	2.18	2.24	2.48	2.87	2.62	2.63	2.38	2.34	2.77	2.88	3.25	3.08	2.90	2.51	2.59	2.48	2.20
	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
EAST___DELAWARE_HYD	51.63	47.89	46.57	43.10	42.82	44.47	48.42	49.22	51.65	49.84	54.18	49.48	48.93	46.59	46.66	51.69	56.67	61.97	58.69	57.35	56.83	56.47	58.73	55.46
23607	1.79	1.75	1.79	1.50	1.49	1.54	1.86	1.89	1.94	2.10	2.03	1.86	1.88	1.62	1.67	2.23	2.39	2.78	2.69	2.68	2.29	2.43	2.31	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	47.69	44.06	42.49	39.52	39.35	40.65	43.80	44.72	47.13	44.50	48.24	44.24	43.47	41.96	42.21	45.75	50.87	55.75	52.75	51.88	52.31	51.66	54.50	52.41
323820	-2.14	-2.08	-2.28	-2.08	-1.98	-2.28	-2.75	-2.60	-2.59	-3.25	-3.91	-3.38	-3.58	-3.01	-2.79	-3.71	-3.42	-3.43	-3.25	-2.79	-2.24	-2.38	-1.92	-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
ELBRIDGE_115KV_TB2	48.34	44.75	43.39	40.35	40.09	41.59	45.06	45.85	48.22	46.22	50.53	46.10	45.54	43.67	43.74	47.93	52.71	57.47	54.32	53.08	53.02	52.41	54.78	52.03
80188	-1.50	-1.38	-1.39	-1.25	-1.24	-1.33	-1.49	-1.47	-1.49	-1.53	-1.62	-1.52	-1.51	-1.30	-1.26	-1.53	-1.57	-1.72	-1.68	-1.59	-1.53	-1.62	-1.64	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELEC_TRO_TEK	52.58	48.63	47.42	43.85	43.52	45.29	49.34	50.40	52.90	51.04	63.86	60.09	60.09	60.92	60.14	64.56	87.58	105.48	87.78	87.69	88.46	80.90	60.83	56.76
24086	2.74	2.49	2.64	2.25	2.19	2.36	2.79	3.08	3.18	3.29	3.44	3.19	3.20	2.97	2.97	3.41	3.53	3.91	3.75	3.61	3.27	3.35	3.33	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
ELLENBURG_WT_PWR	50.73	46.83	45.27	42.10	41.83	43.48	47.15	47.89	50.36	48.27	52.67	47.96	47.28	45.02	44.95	49.51	54.39	59.30	56.17	54.94	55.09	54.68	57.27	54.55
323604	0.90	0.69	0.49	0.50	0.50	0.56	0.60	0.57	0.64	0.53	0.52	0.34	0.24	0.05	-0.04	0.05	0.11	0.12	0.17	0.27	0.55	0.65	0.85	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ELM_ST_23_KV_LD_REV_LBMP_A	45.85	42.45	41.15	38.40	38.19	39.32	41.85	42.31	44.64	42.35	46.15	42.29	41.54	40.52	40.68	43.48	48.26	52.85	49.84	48.66	49.14	47.98	51.11	49.46
345012	-3.99	-3.69	-3.63	-3.20	-3.14	-3.61	-4.70	-5.02	-5.07	-5.40	-6.00	-5.33	-5.50	-4.45	-4.32	-5.98	-6.03	-6.33	-6.16	-6.01	-5.40	-6.05	-5.30	-4.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_1	51.73	47.94	46.57	43.18	42.90	44.60	48.46	49.07	51.45	49.61	54.24	49.43	48.88	46.68	46.71	51.39	56.40	61.56	58.24	56.80	56.56	56.03	58.45	55.41
323656	1.89	1.80	1.79	1.58	1.57	1.67	1.91	1.75	1.74	1.86	2.09	1.81	1.83	1.71	1.71	1.93	2.12	2.37	2.24	2.13	2.02	2.00	2.03	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	51.73	47.94	46.57	43.18	42.90	44.60	48.46	49.07	51.45	49.61	54.24	49.43	48.88	46.68	46.71	51.39	56.40	61.56	58.24	56.80	56.56	56.03	58.45	55.41
323658	1.89	1.80	1.79	1.58	1.57	1.67	1.91	1.75	1.74	1.86	2.09	1.81	1.83	1.71	1.71	1.93	2.12	2.37	2.24	2.13	2.02	2.00	2.03	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	52.43	48.40	46.75	43.39	43.19	44.69	48.46	49.59	52.05	49.42	54.13	49.34	48.60	46.41	46.75	51.39	56.89	61.97	58.63	57.57	57.54	56.68	59.35	56.43
80156	2.59	2.26	1.97	1.79	1.86	1.76	1.91	2.27	2.34	1.67	1.98	1.71	1.55	1.44	1.75	1.93	2.61	2.78	2.63	2.90	3.00	2.65	2.93	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_ST__34_KV_TB1-2	47.04	43.51	42.13	39.40	39.14	40.35	43.01	43.49	45.84	43.40	47.35	43.43	42.63	41.51	41.62	44.61	49.56	54.27	51.24	50.08	50.51	49.28	52.36	50.85
80199	-2.79	-2.63	-2.64	-2.20	-2.19	-2.58	-3.54	-3.83	-3.88	-4.34	-4.80	-4.19	-4.42	-3.46	-3.37	-4.85	-4.72	-4.91	-4.76	-4.59	-4.04	-4.75	-4.06	-2.73
	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
ERIE_WT_PWR	46.30	43.00	41.51	38.77	38.56	39.66	42.27	42.78	45.14	42.73	46.25	42.76	41.97	40.79	41.08	43.92	48.80	53.45	50.40	49.26	49.69	48.63	51.62	50.00
323693	-3.54	-3.14	-3.27	-2.83	-2.77	-3.26	-4.28	-4.54	-4.57	-5.01	-5.89	-4.86	-5.08	-4.18	-3.92	-5.54	-5.48	-5.74	-5.60	-5.41	-4.85	-5.40	-4.80	-3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESPRGFLD_115KV_TB1	50.43	46.65	45.18	41.94	41.66	43.31	47.11	48.03	50.26	48.08	52.46	47.91	47.38	45.29	45.40	50.15	55.26	60.37	57.17	55.76	55.69	55.17	57.49	54.50
80157	0.60	0.51	0.40	0.33	0.33	0.39	0.56	0.71	0.55	0.33	0.31	0.29	0.33	0.31	0.40	0.69	0.98	1.18	1.18	1.09	1.15	1.13	1.07	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	49.68	45.95	44.51	41.39	41.17	42.67	46.27	47.18	49.62	47.46	51.83	47.29	46.72	44.79	44.86	49.21	54.18	59.07	55.89	54.62	54.60	53.93	56.36	53.59
345029	-0.15	-0.18	-0.27	-0.21	-0.17	-0.26	-0.28	-0.14	-0.10	-0.29	-0.31	-0.33	-0.33	-0.18	-0.13	-0.25	-0.11	-0.12	-0.11	-0.05	0.05	-0.11	-0.06	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_____115KV_TB2	49.68	45.95	44.51	41.39	41.17	42.67	46.27	47.18	49.62	47.46	51.83	47.29	46.72	44.79	44.86	49.21	54.18	59.07	55.89	54.62	54.60	53.93	56.36	53.59
80207	-0.15	-0.18	-0.27	-0.21	-0.17	-0.26	-0.28	-0.14	-0.10	-0.29	-0.31	-0.33	-0.33	-0.18	-0.13	-0.25	-0.11	-0.12	-0.11	-0.05	0.05	-0.11	-0.06	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUCLID___115KV_TB2	48.14	44.62	43.25	40.23	39.97	41.47	44.92	45.66	48.03	46.07	50.37	45.95	45.40	43.53	43.60	47.73	52.49	57.23	54.09	52.81	52.74	52.20	54.56	51.82
356179	-1.69	-1.52	-1.52	-1.37	-1.36	-1.46	-1.63	-1.66	-1.69	-1.67	-1.77	-1.67	-1.65	-1.44	-1.39	-1.73	-1.79	-1.95	-1.90	-1.86	-1.80	-1.84	-1.86	-1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_CAP_HY	51.03	47.24	45.76	42.43	42.12	43.87	47.67	48.41	50.46	48.32	52.62	48.00	47.52	45.42	45.58	50.50	55.64	60.96	57.79	56.26	56.24	55.81	58.11	54.98
24051	1.19	1.11	0.98	0.83	0.78	0.94	1.12	1.09	0.75	0.58	0.47	0.38	0.47	0.45	0.58	1.04	1.36	1.77	1.79	1.59	1.69	1.78	1.69	1.39
	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
E_CANADA_MHWK_HY	52.93	49.00	47.51	44.14	43.85	45.50	49.30	50.11	52.60	50.42	54.96	50.05	49.31	47.00	46.93	51.59	56.62	61.79	58.58	57.35	57.32	56.90	59.46	56.59
24050	3.09	2.86	2.73	2.54	2.52	2.58	2.75	2.79	2.88	2.67	2.81	2.43	2.26	2.03	1.93	2.13	2.33	2.60	2.58	2.68	2.78	2.86	3.04	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.38	47.57	46.34	42.85	42.57	44.26	48.23	49.21	51.60	49.85	54.49	49.81	49.26	46.95	46.98	51.84	56.73	61.85	58.57	57.13	56.67	56.25	58.51	55.46
23776	1.54	1.43	1.57	1.25	1.24	1.33	1.68	1.89	1.89	2.10	2.35	2.19	2.21	1.98	1.98	2.37	2.44	2.66	2.58	2.46	2.13	2.22	2.09	1.88
	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
FALCON___SEABRD_CC1	51.43	47.43	45.85	42.68	42.41	44.04	47.81	48.50	51.06	48.89	53.29	48.52	47.85	45.55	45.45	50.06	54.99	60.01	56.78	55.54	55.74	55.28	57.94	55.19
323796	1.59	1.29	1.07	1.08	1.07	1.11	1.26	1.18	1.34	1.14	1.15	0.90	0.80	0.58	0.45	0.60	0.70	0.83	0.78	0.87	1.20	1.24	1.52	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC2	51.43	47.43	45.85	42.68	42.41	44.04	47.81	48.50	51.06	48.89	53.29	48.52	47.85	45.55	45.45	50.06	54.99	60.01	56.78	55.54	55.74	55.28	57.94	55.19
323797	1.59	1.29	1.07	1.08	1.07	1.11	1.26	1.18	1.34	1.14	1.15	0.90	0.80	0.58	0.45	0.60	0.70	0.83	0.78	0.87	1.20	1.24	1.52	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FAR ROCKAWAY___4	53.27	49.32	48.05	44.43	44.10	45.84	50.00	51.01	53.54	51.71	64.59	60.80	60.79	61.55	60.77	65.25	88.45	106.43	88.68	88.51	89.28	81.66	61.68	57.57
23548	3.44	3.18	3.27	2.83	2.77	2.92	3.44	3.69	3.83	3.96	4.17	3.90	3.91	3.60	3.60	4.11	4.40	4.85	4.65	4.43	4.09	4.11	4.17	3.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
FARRAGUT_138_KV_32071_REV_LBMP_J	51.68	47.80	46.61	43.06	42.74	44.47	48.51	49.59	52.05	50.32	55.02	50.34	49.78	47.45	47.43	52.33	57.27	62.50	59.19	57.68	57.16	56.73	59.01	55.94
345003	1.84	1.66	1.84	1.46	1.41	1.55	1.96	2.27	2.34	2.58	2.87	2.71	2.73	2.47	2.43	2.87	2.99	3.31	3.19	3.01	2.62	2.70	2.60	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	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	51.68	47.80	46.66	43.06	42.74	44.47	48.51	49.59	52.05	50.32	55.02	50.34	49.78	47.45	47.47	52.33	57.27	62.56	59.19	57.68	57.16	56.79	59.07	55.94
345016	1.84	1.66	1.88	1.46	1.41	1.55	1.96	2.27	2.34	2.58	2.87	2.71	2.73	2.47	2.47	2.87	2.99	3.37	3.19	3.01	2.62	2.76	2.65	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	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	51.63	47.80	46.61	43.02	42.74	44.43	48.51	49.55	52.05	50.28	55.02	50.34	49.78	47.40	47.43	52.33	57.27	62.50	59.13	57.62	57.11	56.73	59.01	55.89
345017	1.79	1.66	1.84	1.41	1.41	1.50	1.96	2.22	2.34	2.53	2.87	2.71	2.73	2.43	2.43	2.87	2.99	3.31	3.14	2.95	2.56	2.70	2.60	2.30
	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
FARRAGUT___LBMP	51.63	47.75	46.57	43.02	42.70	44.43	48.46	49.55	52.00	50.23	54.96	50.29	49.73	47.40	47.38	52.28	57.22	62.44	59.13	57.62	57.11	56.68	58.96	55.89
323566	1.79	1.61	1.79	1.41	1.36	1.50	1.91	2.22	2.29	2.48	2.82	2.67	2.68	2.43	2.38	2.82	2.93	3.26	3.14	2.95	2.56	2.65	2.54	2.30
	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
FENNER___WINDPWR	50.23	46.51	45.05	41.85	41.62	43.18	46.88	47.75	50.21	48.08	52.56	48.00	47.42	45.38	45.40	49.86	54.77	59.54	56.34	55.06	54.98	54.41	56.87	54.12
24204	0.40	0.37	0.27	0.25	0.29	0.26	0.33	0.42	0.50	0.34	0.42	0.38	0.37	0.40	0.40	0.39	0.49	0.36	0.34	0.39	0.43	0.38	0.45	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIBERTEK___ENERGY	48.64	45.03	43.66	40.60	40.34	41.85	45.34	46.14	48.57	46.55	50.90	46.43	45.87	43.98	44.05	48.27	53.09	57.88	54.71	53.41	53.34	52.79	55.18	52.41
23856	-1.20	-1.11	-1.12	-1.00	-0.99	-1.07	-1.21	-1.18	-1.14	-1.19	-1.25	-1.19	-1.18	-0.99	-0.94	-1.19	-1.19	-1.30	-1.29	-1.26	-1.20	-1.24	-1.24	-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
FITZPATRICK____	47.59	44.11	42.76	39.77	39.52	40.99	44.36	45.15	47.43	45.55	49.70	45.43	44.84	42.95	43.02	47.19	51.90	56.52	53.42	52.16	52.09	51.55	53.88	51.18
23598	-2.24	-2.03	-2.01	-1.83	-1.82	-1.93	-2.19	-2.18	-2.29	-2.20	-2.45	-2.19	-2.21	-2.02	-1.98	-2.27	-2.39	-2.66	-2.58	-2.51	-2.45	-2.48	-2.54	-2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	51.93	48.12	46.88	43.35	43.07	44.73	48.74	49.59	52.05	50.28	54.75	50.05	49.49	47.13	47.20	52.18	57.16	62.44	59.13	57.73	57.22	56.90	59.13	55.89
345010	2.09	1.98	2.10	1.75	1.74	1.80	2.19	2.27	2.34	2.53	2.61	2.43	2.45	2.16	2.20	2.72	2.88	3.26	3.14	3.06	2.67	2.86	2.71	2.30
	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
FORT ORANGE____	51.73	47.94	46.52	43.18	42.86	44.56	48.42	48.74	51.06	49.32	53.82	49.05	48.51	46.28	46.30	51.04	56.02	61.20	57.96	56.53	56.29	55.76	58.11	55.08
23900	1.89	1.80	1.74	1.58	1.53	1.63	1.86	1.42	1.34	1.57	1.67	1.43	1.46	1.30	1.31	1.58	1.74	2.01	1.96	1.86	1.74	1.73	1.69	1.50
	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
FORT_DRUM_COGEN	50.48	46.69	45.13	41.89	41.66	43.23	46.92	47.89	50.36	48.03	52.77	48.24	47.75	45.56	45.58	50.25	55.32	59.96	56.67	55.54	55.58	55.17	57.77	54.66
23780	0.65	0.55	0.36	0.29	0.33	0.30	0.37	0.57	0.65	0.29	0.63	0.62	0.71	0.58	0.58	0.79	1.03	0.77	0.67	0.87	1.04	1.13	1.35	1.07
	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
FOX_HILLS___ESR	52.28	48.26	46.93	43.31	42.94	44.64	48.74	49.83	52.25	50.56	55.38	50.67	50.11	47.67	47.65	52.63	57.65	62.97	59.64	58.06	57.49	57.17	59.46	56.48
323835	2.44	2.12	2.15	1.71	1.61	1.72	2.19	2.51	2.54	2.82	3.23	3.05	3.06	2.70	2.65	3.17	3.37	3.79	3.64	3.39	2.95	3.13	3.05	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT1	53.28	49.29	48.05	44.44	44.11	45.89	50.00	51.02	53.55	51.71	64.64	60.80	60.79	61.55	60.77	65.25	88.40	106.43	88.68	88.51	89.28	81.66	61.68	57.57
24212	3.44	3.14	3.27	2.83	2.77	2.96	3.44	3.69	3.83	3.96	4.22	3.91	3.90	3.60	3.60	4.10	4.34	4.85	4.65	4.43	4.09	4.10	4.17	3.97
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
FPL FAR_ROCK_GT2	53.28	49.29	48.05	44.44	44.11	45.89	50.00	51.02	53.55	51.71	64.64	60.80	60.79	61.55	60.77	65.25	88.40	106.43	88.68	88.51	89.28	81.66	61.68	57.57
23815	3.44	3.14	3.27	2.83	2.77	2.96	3.44	3.69	3.83	3.96	4.22	3.91	3.90	3.60	3.60	4.10	4.34	4.85	4.65	4.43	4.09	4.10	4.17	3.97
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
FRANKLIN_FALL_HYD	51.63	47.66	46.07	42.89	42.61	44.30	48.09	48.79	51.46	49.27	53.71	49.00	48.27	45.96	45.90	50.60	55.48	60.37	57.06	55.82	56.13	55.60	58.22	55.41
24054	1.79	1.52	1.30	1.29	1.28	1.37	1.54	1.47	1.74	1.53	1.56	1.38	1.22	0.99	0.90	1.14	1.19	1.18	1.06	1.15	1.58	1.57	1.81	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FREEPORT_EQUS_GT1	52.98	49.01	47.74	44.15	43.86	45.64	49.73	50.74	53.31	51.48	64.33	60.52	60.51	61.28	60.50	64.95	88.07	106.02	88.28	88.13	88.90	81.28	61.40	57.25
23764	3.14	2.86	2.95	2.54	2.52	2.71	3.17	3.41	3.58	3.73	3.91	3.62	3.62	3.33	3.33	3.81	4.02	4.44	4.25	4.05	3.71	3.73	3.89	3.65
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
FREEPORT___CT2	52.98	49.01	47.74	44.15	43.86	45.64	49.73	50.74	53.31	51.48	64.33	60.52	60.51	61.28	60.50	64.95	88.07	106.02	88.28	88.13	88.90	81.28	61.40	57.25
23818	3.14	2.86	2.95	2.54	2.52	2.71	3.17	3.41	3.58	3.73	3.91	3.62	3.62	3.33	3.33	3.81	4.02	4.44	4.25	4.05	3.71	3.73	3.89	3.65
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
FRESHKLS_33_KV_LOAD	52.53	48.54	47.15	43.52	43.19	44.90	49.02	50.11	52.55	50.85	55.69	50.95	50.39	47.94	47.92	52.92	58.08	63.39	60.03	58.50	57.87	57.55	59.92	56.80
356253	2.69	2.40	2.37	1.91	1.86	1.97	2.47	2.79	2.83	3.10	3.55	3.33	3.34	2.97	2.92	3.46	3.80	4.20	4.03	3.83	3.33	3.51	3.50	3.22
	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
FULTON COGEN____	48.04	44.52	43.16	40.15	39.89	41.38	44.83	45.62	47.98	46.03	50.32	45.95	45.40	43.49	43.56	47.78	52.55	57.23	54.09	52.87	52.74	52.25	54.56	51.82
23766	-1.79	-1.61	-1.61	-1.46	-1.45	-1.55	-1.72	-1.70	-1.74	-1.72	-1.83	-1.67	-1.65	-1.48	-1.44	-1.68	-1.74	-1.95	-1.90	-1.80	-1.80	-1.78	-1.86	-1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE	52.18	48.31	46.79	43.43	43.11	44.90	48.74	49.55	51.65	49.46	53.82	48.91	48.41	46.23	46.44	51.54	56.89	62.38	59.19	57.62	57.54	57.00	59.41	56.21
323630	2.34	2.17	2.02	1.83	1.78	1.98	2.19	2.22	1.94	1.72	1.67	1.29	1.37	1.26	1.44	2.08	2.61	3.19	3.19	2.95	3.00	2.97	2.99	2.63
	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
G.F.CEMENT___DRP	52.03	48.26	46.79	43.43	43.11	44.90	48.74	49.55	52.00	50.18	54.65	49.62	49.07	46.91	46.93	51.64	56.89	62.26	59.02	57.46	57.33	56.68	59.01	55.94
24184	2.19	2.12	2.01	1.83	1.78	1.97	2.19	2.22	2.29	2.44	2.50	2.00	2.02	1.93	1.93	2.18	2.61	3.08	3.02	2.79	2.78	2.65	2.60	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	0.00
GARDENVILLE___LBMP	46.10	42.68	41.33	38.61	38.40	39.53	42.08	42.54	44.89	42.59	46.41	42.53	41.78	40.70	40.86	43.72	48.53	53.15	50.17	48.98	49.47	48.25	51.40	49.78
24039	-3.74	-3.46	-3.45	-3.00	-2.93	-3.39	-4.47	-4.78	-4.82	-5.16	-5.74	-5.10	-5.27	-4.27	-4.14	-5.74	-5.75	-6.04	-5.82	-5.69	-5.07	-5.78	-5.02	-3.80
	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
GARDNVLA_35_KV_LD	46.40	42.96	41.60	38.86	38.65	39.75	42.36	42.87	45.24	42.88	46.72	42.86	42.11	41.01	41.17	44.07	48.97	53.62	50.57	49.42	49.85	48.63	51.73	50.16
355827	-3.44	-3.18	-3.18	-2.75	-2.69	-3.18	-4.19	-4.45	-4.47	-4.87	-5.42	-4.76	-4.94	-3.96	-3.82	-5.39	-5.32	-5.56	-5.43	-5.25	-4.69	-5.40	-4.68	-3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	48.34	44.75	43.39	40.35	40.09	41.59	45.06	45.85	48.22	46.27	50.58	46.14	45.59	43.71	43.74	47.93	52.71	57.47	54.32	53.03	52.96	52.41	54.78	52.03
80723	-1.50	-1.38	-1.39	-1.25	-1.24	-1.33	-1.49	-1.47	-1.49	-1.48	-1.56	-1.48	-1.46	-1.26	-1.26	-1.53	-1.57	-1.72	-1.68	-1.64	-1.58	-1.62	-1.64	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	46.30	42.86	41.51	38.77	38.56	39.71	42.27	42.73	45.09	42.73	46.57	42.72	41.97	40.88	41.04	43.92	48.75	53.39	50.40	49.20	49.69	48.47	51.57	50.00
23808	-3.54	-3.28	-3.27	-2.83	-2.77	-3.22	-4.28	-4.59	-4.62	-5.01	-5.58	-4.90	-5.08	-4.09	-3.96	-5.54	-5.54	-5.80	-5.60	-5.47	-4.85	-5.57	-4.85	-3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GE_PLASTICS___DRP	51.23	47.48	46.12	42.77	42.49	44.13	47.95	48.46	50.76	48.99	53.50	48.81	48.27	46.05	46.12	50.75	55.64	60.72	57.51	56.09	55.85	55.38	57.72	54.71
24183	1.40	1.34	1.34	1.16	1.16	1.20	1.40	1.14	1.04	1.24	1.36	1.19	1.22	1.08	1.12	1.29	1.36	1.54	1.51	1.42	1.31	1.35	1.30	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	50.78	47.01	45.72	42.35	42.08	43.74	47.53	48.32	50.71	48.85	53.35	48.72	48.18	46.01	46.03	50.65	55.48	60.55	57.29	55.93	55.63	55.17	57.49	54.55
23756	0.94	0.87	0.94	0.75	0.74	0.81	0.98	1.00	0.99	1.10	1.20	1.10	1.13	1.04	1.04	1.19	1.19	1.36	1.29	1.26	1.09	1.14	1.07	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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___2	50.78	47.01	45.72	42.35	42.08	43.74	47.53	48.32	50.71	48.85	53.35	48.72	48.18	46.01	46.03	50.65	55.48	60.55	57.29	55.93	55.63	55.17	57.49	54.55
23757	0.94	0.87	0.94	0.75	0.74	0.81	0.98	1.00	0.99	1.10	1.20	1.10	1.13	1.04	1.04	1.19	1.19	1.36	1.29	1.26	1.09	1.14	1.07	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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___3	50.78	47.01	45.72	42.35	42.08	43.74	47.53	48.32	50.71	48.85	53.35	48.72	48.18	46.01	46.03	50.65	55.48	60.55	57.29	55.93	55.63	55.17	57.49	54.55
23758	0.94	0.87	0.94	0.75	0.74	0.81	0.98	1.00	0.99	1.10	1.20	1.10	1.13	1.04	1.04	1.19	1.19	1.36	1.29	1.26	1.09	1.14	1.07	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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___4	50.78	47.01	45.72	42.35	42.08	43.74	47.53	48.32	50.71	48.85	53.35	48.72	48.18	46.01	46.03	50.65	55.48	60.55	57.29	55.93	55.63	55.17	57.49	54.55
23759	0.94	0.87	0.94	0.75	0.74	0.81	0.98	1.00	0.99	1.10	1.20	1.10	1.13	1.04	1.04	1.19	1.19	1.36	1.29	1.26	1.09	1.14	1.07	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____	50.78	47.02	45.72	42.35	42.08	43.74	47.53	48.31	50.71	48.84	53.35	48.72	48.18	46.01	46.03	50.65	55.53	60.55	57.29	55.93	55.64	55.17	57.49	54.55
23599	0.95	0.88	0.94	0.75	0.74	0.82	0.98	0.99	0.99	1.10	1.20	1.10	1.13	1.03	1.03	1.19	1.25	1.36	1.29	1.26	1.09	1.13	1.07	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
GINNA____	45.15	41.80	40.43	37.65	37.41	38.67	41.66	42.26	44.64	42.64	46.51	42.62	41.92	40.52	40.63	44.27	48.75	53.27	50.34	49.04	49.25	48.58	50.95	48.66
23603	-4.69	-4.34	-4.34	-3.95	-3.93	-4.25	-4.89	-5.06	-5.07	-5.11	-5.63	-5.00	-5.13	-4.45	-4.36	-5.19	-5.54	-5.92	-5.65	-5.63	-5.29	-5.46	-5.47	-4.93
	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
GLEN PARK____	50.58	46.78	45.18	41.93	41.70	43.27	46.97	47.98	50.51	48.13	52.82	48.34	47.85	45.60	45.67	50.35	55.48	60.13	56.84	55.71	55.74	55.33	57.88	54.76
23778	0.75	0.65	0.40	0.33	0.37	0.34	0.42	0.66	0.79	0.38	0.68	0.72	0.80	0.63	0.68	0.89	1.19	0.94	0.84	1.04	1.20	1.29	1.46	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
GLENDALE_27_KV_LOAD	52.13	48.17	46.84	43.22	42.90	44.60	48.65	49.73	52.25	50.52	55.28	50.57	50.01	47.62	47.65	52.58	57.49	62.74	59.41	57.90	57.38	57.01	59.29	56.27
356172	2.29	2.03	2.06	1.62	1.57	1.67	2.09	2.41	2.54	2.77	3.13	2.95	2.96	2.65	2.65	3.12	3.20	3.55	3.42	3.23	2.84	2.97	2.88	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	52.43	48.49	47.24	43.68	43.40	45.11	49.20	50.21	52.75	50.95	63.86	60.14	60.14	60.92	60.14	64.56	87.63	105.60	87.84	87.75	88.46	80.90	60.78	56.66
23712	2.59	2.35	2.46	2.08	2.07	2.19	2.65	2.89	3.03	3.20	3.44	3.24	3.25	2.97	2.97	3.41	3.58	4.02	3.81	3.66	3.27	3.35	3.27	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
GLENWOOD_IC_2_G1	52.09	48.17	46.98	43.44	43.12	44.87	48.89	49.93	52.41	50.62	63.65	59.85	59.86	60.65	59.87	64.26	87.31	105.19	87.50	87.36	88.13	80.58	60.44	56.28
23688	2.24	2.03	2.19	1.83	1.78	1.93	2.33	2.60	2.68	2.86	3.23	2.95	2.97	2.70	2.70	3.12	3.26	3.61	3.47	3.28	2.94	3.02	2.93	2.68
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
GLENWOOD_IC_3_G1	52.09	48.17	46.98	43.44	43.12	44.87	48.89	49.93	52.41	50.62	63.65	59.85	59.86	60.65	59.87	64.26	87.31	105.19	87.50	87.36	88.13	80.58	60.44	56.28
23689	2.24	2.03	2.19	1.83	1.78	1.93	2.33	2.60	2.68	2.86	3.23	2.95	2.97	2.70	2.70	3.12	3.26	3.61	3.47	3.28	2.94	3.02	2.93	2.68
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
GLENWOOD___4	52.43	48.49	47.24	43.68	43.40	45.11	49.20	50.21	52.75	50.95	63.86	60.14	60.14	60.92	60.14	64.56	87.63	105.60	87.84	87.75	88.46	80.90	60.78	56.66
23550	2.59	2.35	2.46	2.08	2.07	2.19	2.65	2.89	3.03	3.20	3.44	3.24	3.25	2.97	2.97	3.41	3.58	4.02	3.81	3.66	3.27	3.35	3.27	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
GLENWOOD___5	52.43	48.49	47.24	43.68	43.40	45.11	49.20	50.21	52.75	50.95	63.86	60.14	60.14	60.92	60.14	64.56	87.63	105.60	87.84	87.75	88.46	80.90	60.78	56.66
23614	2.59	2.35	2.46	2.08	2.07	2.19	2.65	2.89	3.03	3.20	3.44	3.24	3.25	2.97	2.97	3.41	3.58	4.02	3.81	3.66	3.27	3.35	3.27	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
GLOBAL GREEN_PORT_GT1	55.47	51.22	49.71	45.86	45.31	47.01	51.12	51.40	53.95	52.20	65.27	61.23	61.17	62.08	61.26	65.89	88.99	106.72	88.85	88.73	89.44	81.88	62.36	58.43
23814	5.63	5.08	4.93	4.25	3.97	4.08	4.56	4.07	4.22	4.44	4.85	4.33	4.28	4.13	4.09	4.75	4.94	5.15	4.82	4.64	4.26	4.32	4.85	4.82
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
GLOBE___DSASP	44.05	40.83	39.58	36.98	36.79	37.77	40.13	40.51	42.81	40.63	44.27	40.62	39.90	38.99	39.15	41.75	46.20	50.60	47.71	46.52	47.07	45.93	49.08	47.32
323697	-5.78	-5.31	-5.19	-4.62	-4.55	-5.15	-6.42	-6.81	-6.91	-7.11	-7.87	-7.00	-7.15	-5.98	-5.85	-7.72	-8.09	-8.58	-8.29	-8.15	-7.47	-8.10	-7.33	-6.27
	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
GOETHSLN___LBMP	51.28	47.48	46.30	42.73	42.41	44.13	48.18	49.26	51.70	49.99	54.65	50.05	49.49	47.13	47.16	52.03	56.89	62.09	58.80	57.29	56.78	56.36	58.62	55.52
323567	1.45	1.34	1.52	1.12	1.07	1.20	1.63	1.94	1.99	2.24	2.50	2.43	2.45	2.16	2.16	2.57	2.61	2.90	2.80	2.62	2.24	2.32	2.20	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
GOLAH____69_KV_TB 1_2	46.45	43.00	41.69	38.94	38.69	40.01	42.83	43.49	45.74	43.59	47.56	43.48	42.77	41.55	41.62	45.11	49.78	54.51	51.35	49.91	50.34	49.44	52.19	50.05
80279	-3.39	-3.14	-3.09	-2.66	-2.65	-2.92	-3.72	-3.83	-3.98	-4.15	-4.59	-4.14	-4.28	-3.42	-3.37	-4.35	-4.51	-4.68	-4.65	-4.76	-4.20	-4.59	-4.23	-3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOODYEAR_LAKE_HYD	50.68	46.92	45.49	42.23	41.95	43.61	47.39	48.31	50.66	48.56	53.09	48.53	47.94	45.83	45.90	50.60	55.59	60.61	57.34	55.98	55.85	55.28	57.66	54.71
323669	0.85	0.78	0.72	0.62	0.62	0.69	0.84	0.99	0.94	0.81	0.94	0.90	0.89	0.85	0.90	1.14	1.30	1.42	1.34	1.31	1.31	1.24	1.24	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	49.09	45.45	44.06	40.98	40.71	42.20	45.67	46.47	48.82	46.74	51.05	46.62	46.06	44.21	44.28	48.42	53.36	58.18	55.05	53.74	53.73	53.06	55.51	52.94
345031	-0.75	-0.69	-0.72	-0.62	-0.62	-0.73	-0.88	-0.85	-0.89	-1.00	-1.10	-1.00	-0.99	-0.76	-0.72	-1.04	-0.92	-1.01	-0.95	-0.93	-0.82	-0.97	-0.90	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOUDEY___7	49.09	45.45	44.06	40.98	40.71	42.20	45.67	46.47	48.82	46.74	51.05	46.62	46.06	44.21	44.28	48.42	53.36	58.18	55.05	53.74	53.73	53.06	55.51	52.94
23579	-0.75	-0.69	-0.72	-0.62	-0.62	-0.73	-0.88	-0.85	-0.89	-1.00	-1.10	-1.00	-0.99	-0.76	-0.72	-1.04	-0.92	-1.01	-0.95	-0.93	-0.82	-0.97	-0.90	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	49.09	45.45	44.06	40.98	40.71	42.20	45.67	46.47	48.82	46.74	51.05	46.62	46.06	44.21	44.28	48.42	53.36	58.18	55.05	53.74	53.73	53.06	55.51	52.94
23580	-0.75	-0.69	-0.72	-0.62	-0.62	-0.73	-0.88	-0.85	-0.89	-1.00	-1.10	-1.00	-0.99	-0.76	-0.72	-1.04	-0.92	-1.01	-0.95	-0.93	-0.82	-0.97	-0.90	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	52.18	48.22	46.88	43.27	42.94	44.60	48.65	49.73	52.20	50.52	55.28	50.57	50.01	47.62	47.61	52.58	57.60	62.86	59.53	58.00	57.38	57.06	59.41	56.37
24077	2.34	2.08	2.10	1.66	1.61	1.67	2.09	2.41	2.49	2.77	3.13	2.95	2.96	2.65	2.61	3.12	3.31	3.67	3.53	3.33	2.84	3.03	2.99	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	52.18	48.22	46.88	43.27	42.94	44.60	48.65	49.73	52.20	50.52	55.28	50.57	50.01	47.62	47.61	52.58	57.60	62.86	59.53	58.00	57.38	57.06	59.41	56.37
24078	2.34	2.08	2.10	1.66	1.61	1.67	2.09	2.41	2.49	2.77	3.13	2.95	2.96	2.65	2.61	3.12	3.31	3.67	3.53	3.33	2.84	3.03	2.99	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	52.18	48.22	46.88	43.27	42.94	44.60	48.65	49.73	52.20	50.52	55.28	50.57	50.01	47.62	47.61	52.58	57.60	62.86	59.53	58.00	57.38	57.06	59.41	56.37
24079	2.34	2.08	2.10	1.66	1.61	1.67	2.09	2.41	2.49	2.77	3.13	2.95	2.96	2.65	2.61	3.12	3.31	3.67	3.53	3.33	2.84	3.03	2.99	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	52.18	48.22	46.88	43.27	42.94	44.60	48.65	49.73	52.20	50.52	55.28	50.57	50.01	47.62	47.61	52.58	57.60	62.86	59.53	58.00	57.38	57.06	59.41	56.37
24080	2.34	2.08	2.10	1.66	1.61	1.67	2.09	2.41	2.49	2.77	3.13	2.95	2.96	2.65	2.61	3.12	3.31	3.67	3.53	3.33	2.84	3.03	2.99	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	52.18	48.22	46.88	43.27	42.94	44.60	48.65	49.73	52.20	50.52	55.28	50.57	50.01	47.62	47.61	52.58	57.60	62.86	59.53	58.00	57.38	57.06	59.41	56.37
24084	2.34	2.08	2.10	1.66	1.61	1.67	2.09	2.41	2.49	2.77	3.13	2.95	2.96	2.65	2.61	3.12	3.31	3.67	3.53	3.33	2.84	3.03	2.99	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	52.18	48.22	46.88	43.27	42.94	44.60	48.65	49.73	52.20	50.52	55.28	50.57	50.01	47.62	47.61	52.58	57.60	62.86	59.53	58.00	57.38	57.06	59.41	56.37
24111	2.34	2.08	2.10	1.66	1.61	1.67	2.09	2.41	2.49	2.77	3.13	2.95	2.96	2.65	2.61	3.12	3.31	3.67	3.53	3.33	2.84	3.03	2.99	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	52.18	48.22	46.88	43.27	42.94	44.60	48.65	49.73	52.20	50.52	55.28	50.57	50.01	47.62	47.61	52.58	57.60	62.86	59.53	58.00	57.38	57.06	59.41	56.37
24112	2.34	2.08	2.10	1.66	1.61	1.67	2.09	2.41	2.49	2.77	3.13	2.95	2.96	2.65	2.61	3.12	3.31	3.67	3.53	3.33	2.84	3.03	2.99	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	52.18	48.22	46.88	43.27	42.94	44.60	48.65	49.73	52.20	50.52	55.28	50.57	50.01	47.62	47.61	52.58	57.60	62.86	59.53	58.00	57.38	57.06	59.41	56.37
24113	2.34	2.08	2.10	1.66	1.61	1.67	2.09	2.41	2.49	2.77	3.13	2.95	2.96	2.65	2.61	3.12	3.31	3.67	3.53	3.33	2.84	3.03	2.99	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_1	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24114	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT2_2	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24115	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT2_3	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24116	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT2_4	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24117	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT2_5	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24118	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT2_6	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24119	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT2_7	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24120	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT2_8	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24121	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT3_1	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24122	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT3_2	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24123	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT3_3	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24124	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT3_4	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24125	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT3_5	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24126	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT3_6	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24127	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT3_7	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24128	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT3_8	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24129	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT4_1	52.18	48.22	46.88	43.27	42.94	44.60	48.65	49.73	52.20	50.52	55.28	50.57	50.01	47.62	47.61	52.58	57.60	62.86	59.53	58.00	57.38	57.06	59.41	56.37
24130	2.34	2.08	2.10	1.66	1.61	1.67	2.09	2.41	2.49	2.77	3.13	2.95	2.96	2.65	2.61	3.12	3.31	3.67	3.53	3.33	2.84	3.03	2.99	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	52.18	48.22	46.88	43.27	42.94	44.60	48.65	49.73	52.20	50.52	55.28	50.57	50.01	47.62	47.61	52.58	57.60	62.86	59.53	58.00	57.38	57.06	59.41	56.37
24131	2.34	2.08	2.10	1.66	1.61	1.67	2.09	2.41	2.49	2.77	3.13	2.95	2.96	2.65	2.61	3.12	3.31	3.67	3.53	3.33	2.84	3.03	2.99	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_3	52.18	48.22	46.88	43.27	42.94	44.60	48.65	49.73	52.20	50.52	55.28	50.57	50.01	47.62	47.61	52.58	57.60	62.86	59.53	58.00	57.38	57.06	59.41	56.37
24132	2.34	2.08	2.10	1.66	1.61	1.67	2.09	2.41	2.49	2.77	3.13	2.95	2.96	2.65	2.61	3.12	3.31	3.67	3.53	3.33	2.84	3.03	2.99	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	52.18	48.22	46.88	43.27	42.94	44.60	48.65	49.73	52.20	50.52	55.28	50.57	50.01	47.62	47.61	52.58	57.60	62.86	59.53	58.00	57.38	57.06	59.41	56.37
24133	2.34	2.08	2.10	1.66	1.61	1.67	2.09	2.41	2.49	2.77	3.13	2.95	2.96	2.65	2.61	3.12	3.31	3.67	3.53	3.33	2.84	3.03	2.99	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT4_5	52.18	48.22	46.88	43.27	42.94	44.60	48.65	49.73	52.20	50.52	55.28	50.57	50.01	47.62	47.61	52.58	57.60	62.86	59.53	58.00	57.38	57.06	59.41	56.37
24134	2.34	2.08	2.10	1.66	1.61	1.67	2.09	2.41	2.49	2.77	3.13	2.95	2.96	2.65	2.61	3.12	3.31	3.67	3.53	3.33	2.84	3.03	2.99	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	52.18	48.22	46.88	43.27	42.94	44.60	48.65	49.73	52.20	50.52	55.28	50.57	50.01	47.62	47.61	52.58	57.60	62.86	59.53	58.00	57.38	57.06	59.41	56.37
24135	2.34	2.08	2.10	1.66	1.61	1.67	2.09	2.41	2.49	2.77	3.13	2.95	2.96	2.65	2.61	3.12	3.31	3.67	3.53	3.33	2.84	3.03	2.99	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	52.18	48.22	46.88	43.27	42.94	44.60	48.65	49.73	52.20	50.52	55.28	50.57	50.01	47.62	47.61	52.58	57.60	62.86	59.53	58.00	57.38	57.06	59.41	56.37
24136	2.34	2.08	2.10	1.66	1.61	1.67	2.09	2.41	2.49	2.77	3.13	2.95	2.96	2.65	2.61	3.12	3.31	3.67	3.53	3.33	2.84	3.03	2.99	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	52.18	48.22	46.88	43.27	42.94	44.60	48.65	49.73	52.20	50.52	55.28	50.57	50.01	47.62	47.61	52.58	57.60	62.86	59.53	58.00	57.38	57.06	59.41	56.37
24137	2.34	2.08	2.10	1.66	1.61	1.67	2.09	2.41	2.49	2.77	3.13	2.95	2.96	2.65	2.61	3.12	3.31	3.67	3.53	3.33	2.84	3.03	2.99	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREATRVR_69_KV_BK1	54.22	50.11	48.72	45.06	44.68	46.53	50.79	51.67	54.34	52.52	65.53	61.56	61.55	62.36	61.53	66.14	89.37	107.38	89.52	89.39	90.15	82.58	62.86	58.59
356245	4.39	3.97	3.94	3.45	3.35	3.61	4.24	4.35	4.62	4.77	5.11	4.67	4.66	4.41	4.36	5.00	5.32	5.80	5.49	5.30	4.96	5.03	5.36	4.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
GREENBSH_115KV_TB3	51.43	47.71	46.30	42.98	42.66	44.34	48.18	48.50	50.81	49.08	53.61	48.86	48.32	46.14	46.17	50.85	55.75	60.84	57.62	56.20	55.96	55.44	57.77	54.77
55895	1.59	1.57	1.52	1.37	1.32	1.42	1.63	1.18	1.09	1.34	1.46	1.24	1.27	1.17	1.17	1.38	1.47	1.66	1.62	1.53	1.42	1.40	1.35	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
GREENDGE_115KV_TB5	48.34	44.71	43.30	40.27	40.05	41.51	44.83	45.62	48.08	45.79	50.01	45.62	44.98	43.31	43.47	47.38	52.39	57.23	54.15	52.98	53.13	52.36	54.89	52.41
80291	-1.50	-1.43	-1.48	-1.33	-1.28	-1.42	-1.72	-1.70	-1.64	-1.96	-2.14	-2.00	-2.07	-1.66	-1.53	-2.08	-1.90	-1.95	-1.85	-1.69	-1.42	-1.68	-1.52	-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
GREENIDGE___3	48.34	44.71	43.30	40.27	40.05	41.51	44.83	45.62	48.08	45.79	50.01	45.62	44.98	43.31	43.47	47.38	52.39	57.23	54.15	52.98	53.13	52.36	54.89	52.41
23582	-1.50	-1.43	-1.48	-1.33	-1.28	-1.42	-1.72	-1.70	-1.64	-1.96	-2.14	-2.00	-2.07	-1.66	-1.53	-2.08	-1.90	-1.95	-1.85	-1.69	-1.42	-1.68	-1.52	-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
GREENIDGE___4	48.34	44.80	43.30	40.27	40.05	41.47	44.83	45.62	48.08	45.79	49.91	45.62	44.98	43.31	43.47	47.39	52.38	57.23	54.15	52.97	53.13	52.41	54.90	52.41
23583	-1.49	-1.34	-1.48	-1.33	-1.28	-1.46	-1.72	-1.70	-1.64	-1.96	-2.24	-2.00	-2.07	-1.66	-1.53	-2.08	-1.90	-1.95	-1.85	-1.70	-1.42	-1.62	-1.52	-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
GREENLWN_69_KV_BK 3	53.12	49.14	47.87	44.26	43.94	45.67	49.86	50.82	53.39	51.61	64.43	60.61	60.61	61.41	60.63	65.10	88.18	106.08	88.34	88.24	89.06	81.50	61.57	57.41
55738	3.29	3.00	3.09	2.66	2.60	2.75	3.31	3.50	3.68	3.87	4.02	3.71	3.72	3.46	3.46	3.96	4.13	4.50	4.31	4.15	3.87	3.94	4.06	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
GREENWD_138_KV_38B11_REV_LBMP_J	52.18	48.22	46.88	43.27	42.94	44.60	48.65	49.73	52.20	50.52	55.28	50.57	50.01	47.62	47.61	52.58	57.60	62.86	59.53	58.00	57.38	57.06	59.41	56.37
345004	2.34	2.08	2.10	1.66	1.61	1.67	2.09	2.41	2.49	2.77	3.13	2.95	2.96	2.65	2.61	3.12	3.31	3.67	3.53	3.33	2.84	3.03	2.99	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRISSOM___SOLAR	52.18	48.35	46.84	43.48	43.11	44.90	48.74	49.55	51.75	49.51	53.82	48.91	48.41	46.23	46.48	51.54	56.89	62.38	59.19	57.62	57.54	57.00	59.35	56.21
323813	2.34	2.21	2.06	1.87	1.78	1.98	2.19	2.22	2.04	1.77	1.67	1.29	1.37	1.26	1.48	2.08	2.61	3.19	3.19	2.95	3.00	2.97	2.93	2.63
	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
GROVEVILLE___HYD	51.93	48.12	46.88	43.35	43.07	44.73	48.74	49.59	52.05	50.28	54.75	50.05	49.49	47.13	47.20	52.18	57.16	62.44	59.13	57.73	57.22	56.90	59.13	55.89
323602	2.09	1.98	2.10	1.75	1.74	1.80	2.19	2.27	2.34	2.53	2.61	2.43	2.45	2.16	2.20	2.72	2.88	3.26	3.14	3.06	2.67	2.86	2.71	2.30
	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
GRS_LOCK_115KV_LINE_2_SOLVAY	48.64	45.03	43.66	40.60	40.34	41.85	45.34	46.14	48.57	46.55	50.90	46.43	45.87	43.98	44.05	48.27	53.09	57.88	54.71	53.41	53.34	52.79	55.18	52.41
80269	-1.20	-1.11	-1.12	-1.00	-0.99	-1.07	-1.21	-1.18	-1.14	-1.19	-1.25	-1.19	-1.18	-0.99	-0.94	-1.19	-1.19	-1.30	-1.29	-1.26	-1.20	-1.24	-1.24	-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
HAMLTNNY_34_KV_TB	48.49	44.89	43.52	40.48	40.22	41.72	45.20	46.00	48.42	46.36	50.74	46.29	45.73	43.85	43.92	48.13	52.93	57.71	54.54	53.30	53.24	52.63	55.01	52.30
80303	-1.35	-1.25	-1.25	-1.12	-1.12	-1.20	-1.35	-1.32	-1.29	-1.38	-1.41	-1.33	-1.32	-1.12	-1.08	-1.34	-1.36	-1.48	-1.46	-1.37	-1.31	-1.40	-1.41	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HAMPSHIRE___PAPER_HYD	50.73	46.92	45.40	42.23	41.95	43.57	47.15	47.93	50.51	48.27	52.88	48.38	47.85	45.60	45.63	50.25	54.88	59.42	56.17	55.00	55.20	54.90	57.60	54.66
323593	0.90	0.78	0.63	0.62	0.62	0.64	0.60	0.61	0.79	0.53	0.73	0.76	0.80	0.63	0.63	0.79	0.60	0.24	0.17	0.33	0.66	0.86	1.19	1.07
	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
HARDSCRABBLE_WT_PWR	52.28	48.35	46.93	43.60	43.32	44.94	48.69	49.50	51.95	49.75	54.24	49.38	48.65	46.32	46.25	50.84	55.80	60.90	57.79	56.58	56.56	56.14	58.68	55.84
323673	2.44	2.21	2.15	2.00	1.98	2.02	2.14	2.18	2.24	2.00	2.09	1.76	1.60	1.35	1.26	1.38	1.52	1.72	1.79	1.91	2.02	2.11	2.26	2.25
	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
HARRIMAN_69_KV_BK771_REV_LBMP_G	51.38	47.62	46.34	42.89	42.61	44.26	48.23	49.12	51.51	49.75	54.29	49.62	49.07	46.77	46.84	51.74	56.62	61.85	58.57	57.18	56.67	56.30	58.51	55.35
345025	1.54	1.48	1.57	1.29	1.28	1.33	1.68	1.80	1.79	2.01	2.14	2.00	2.02	1.80	1.84	2.28	2.33	2.66	2.58	2.51	2.13	2.27	2.09	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	45.50	42.22	40.88	38.19	37.98	39.02	41.34	41.55	43.90	41.63	45.42	41.62	40.88	39.93	40.09	42.83	47.45	51.97	49.00	47.84	48.33	47.17	50.38	48.92
81005	-4.34	-3.92	-3.90	-3.41	-3.35	-3.91	-5.21	-5.77	-5.82	-6.11	-6.73	-6.00	-6.16	-5.04	-4.90	-6.63	-6.84	-7.22	-7.00	-6.83	-6.22	-6.86	-6.04	-4.66
	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
HARZA MOOSE___RIVER	50.63	46.83	45.36	42.10	41.87	43.48	47.20	48.03	50.51	48.32	52.98	48.38	47.80	45.65	45.67	50.30	55.21	59.96	56.73	55.49	55.42	55.01	57.49	54.55
24016	0.80	0.69	0.58	0.50	0.54	0.56	0.65	0.71	0.80	0.57	0.83	0.76	0.75	0.67	0.67	0.84	0.92	0.77	0.73	0.82	0.87	0.97	1.07	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
HDSNBRDG_115KV_BRDG_TB1	48.34	44.80	43.39	40.35	40.13	41.59	45.06	45.85	48.22	46.27	50.53	46.14	45.59	43.71	43.78	47.93	52.71	57.41	54.26	52.98	52.96	52.36	54.73	52.03
355580	-1.50	-1.34	-1.39	-1.25	-1.20	-1.33	-1.49	-1.47	-1.49	-1.48	-1.62	-1.48	-1.46	-1.26	-1.21	-1.53	-1.57	-1.78	-1.74	-1.69	-1.58	-1.68	-1.69	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	52.13	48.22	46.88	43.27	42.90	44.60	48.60	49.73	52.20	50.47	55.22	50.53	49.97	47.62	47.61	52.53	57.43	62.68	59.36	57.84	57.27	56.95	59.24	56.27
55870	2.29	2.08	2.10	1.66	1.57	1.67	2.05	2.41	2.49	2.72	3.08	2.90	2.92	2.65	2.61	3.07	3.15	3.49	3.36	3.17	2.73	2.92	2.82	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	52.13	48.22	46.88	43.27	42.90	44.60	48.60	49.73	52.20	50.47	55.22	50.53	49.97	47.62	47.61	52.53	57.43	62.68	59.36	57.84	57.27	56.95	59.24	56.27
345018	2.29	2.08	2.10	1.66	1.57	1.67	2.05	2.41	2.49	2.72	3.08	2.90	2.92	2.65	2.61	3.07	3.15	3.49	3.36	3.17	2.73	2.92	2.82	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____	52.48	48.54	47.34	43.77	43.45	45.21	49.31	50.31	52.81	51.00	63.86	60.09	60.09	60.87	60.09	64.51	87.58	105.48	87.78	87.64	88.40	80.79	60.83	56.71
23647	2.64	2.40	2.55	2.16	2.11	2.27	2.75	2.98	3.08	3.25	3.44	3.19	3.20	2.92	2.92	3.37	3.53	3.91	3.75	3.55	3.22	3.24	3.33	3.11
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
HICKLING___1	48.39	44.75	43.34	40.35	40.13	41.51	44.78	45.57	47.93	45.60	49.75	45.48	44.84	43.22	43.38	47.19	52.17	57.00	53.87	52.65	52.91	52.03	54.67	52.41
23621	-1.45	-1.38	-1.43	-1.25	-1.20	-1.42	-1.77	-1.75	-1.79	-2.15	-2.40	-2.14	-2.21	-1.75	-1.62	-2.28	-2.12	-2.19	-2.13	-2.02	-1.64	-2.00	-1.75	-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
HICKLING___2	48.39	44.75	43.34	40.35	40.13	41.51	44.78	45.57	47.93	45.60	49.75	45.48	44.84	43.22	43.38	47.19	52.17	57.00	53.87	52.65	52.91	52.03	54.67	52.41
23622	-1.45	-1.38	-1.43	-1.25	-1.20	-1.42	-1.77	-1.75	-1.79	-2.15	-2.40	-2.14	-2.21	-1.75	-1.62	-2.28	-2.12	-2.19	-2.13	-2.02	-1.64	-2.00	-1.75	-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
HIGH FALLS___HY	51.83	48.08	46.79	43.27	42.99	44.64	48.69	49.59	52.05	50.23	54.60	49.91	49.35	47.00	47.07	52.18	57.16	62.44	59.13	57.79	57.22	56.90	59.07	55.78
23754	1.99	1.94	2.01	1.66	1.65	1.72	2.14	2.27	2.34	2.48	2.45	2.29	2.31	2.02	2.07	2.72	2.88	3.26	3.14	3.12	2.67	2.86	2.65	2.20
	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
HIGH_RIVER___SOLAR	51.78	47.94	46.48	43.14	42.82	44.56	48.36	49.22	51.26	49.04	53.40	48.62	48.13	46.01	46.16	51.14	56.51	61.91	58.63	57.13	57.00	56.47	58.84	55.73
323847	1.94	1.80	1.70	1.54	1.49	1.63	1.81	1.89	1.54	1.29	1.25	1.00	1.08	1.04	1.17	1.68	2.23	2.72	2.63	2.46	2.46	2.43	2.42	2.15
	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
HILLBURN___GT	51.23	47.39	46.21	42.77	42.45	44.17	48.13	49.12	51.45	49.70	54.39	49.71	49.17	46.86	46.89	51.74	56.56	61.79	58.52	57.07	56.62	56.20	58.39	55.30
23639	1.39	1.25	1.43	1.16	1.12	1.25	1.58	1.80	1.74	1.96	2.24	2.09	2.12	1.89	1.89	2.28	2.28	2.60	2.52	2.40	2.07	2.16	1.97	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLSIDE_115KV_TB1	47.89	44.34	42.94	39.98	39.76	41.12	44.41	45.14	47.43	45.22	49.28	45.10	44.46	42.86	42.97	46.74	51.68	56.46	53.37	52.10	52.31	51.44	53.99	51.76
80332	-1.94	-1.80	-1.84	-1.62	-1.57	-1.80	-2.14	-2.18	-2.29	-2.53	-2.87	-2.52	-2.59	-2.11	-2.02	-2.72	-2.61	-2.72	-2.63	-2.57	-2.24	-2.59	-2.43	-1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HISHELDN_WT_PWR	46.25	42.91	41.42	38.69	38.44	39.58	42.27	42.82	45.14	42.73	46.31	42.72	41.97	40.74	40.99	44.02	48.91	53.56	50.57	49.42	49.85	48.90	51.79	50.05
323625	-3.59	-3.23	-3.36	-2.91	-2.89	-3.35	-4.28	-4.50	-4.57	-5.01	-5.84	-4.90	-5.08	-4.23	-4.00	-5.44	-5.38	-5.62	-5.43	-5.25	-4.69	-5.13	-4.63	-3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_1	53.63	49.51	48.23	44.61	44.23	46.03	50.19	51.12	53.70	51.91	64.90	60.94	60.94	61.77	60.95	65.50	88.55	106.43	88.62	88.51	89.28	81.71	62.07	57.83
23690	3.79	3.37	3.45	3.00	2.89	3.09	3.63	3.79	3.98	4.15	4.49	4.05	4.05	3.82	3.78	4.35	4.50	4.85	4.59	4.43	4.09	4.16	4.57	4.23
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
HOLTSVILLE_IC_10	53.88	49.75	48.46	44.81	44.44	46.28	50.47	51.35	54.00	52.20	65.21	61.23	61.21	62.04	61.22	65.79	88.94	106.79	88.96	88.90	89.60	82.03	62.41	58.15
23699	4.03	3.60	3.67	3.20	3.10	3.35	3.91	4.02	4.28	4.44	4.79	4.33	4.33	4.09	4.05	4.65	4.89	5.21	4.93	4.81	4.42	4.48	4.91	4.55
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
HOLTSVILLE_IC_2	53.63	49.51	48.23	44.61	44.23	46.03	50.19	51.12	53.70	51.91	64.90	60.94	60.94	61.77	60.95	65.50	88.55	106.43	88.62	88.51	89.28	81.71	62.07	57.83
23691	3.79	3.37	3.45	3.00	2.89	3.09	3.63	3.79	3.98	4.15	4.49	4.05	4.05	3.82	3.78	4.35	4.50	4.85	4.59	4.43	4.09	4.16	4.57	4.23
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
HOLTSVILLE_IC_3	53.63	49.51	48.23	44.61	44.23	46.03	50.19	51.12	53.70	51.91	64.90	60.94	60.94	61.77	60.95	65.50	88.55	106.43	88.62	88.51	89.28	81.71	62.07	57.83
23692	3.79	3.37	3.45	3.00	2.89	3.09	3.63	3.79	3.98	4.15	4.49	4.05	4.05	3.82	3.78	4.35	4.50	4.85	4.59	4.43	4.09	4.16	4.57	4.23
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
HOLTSVILLE_IC_4	53.63	49.51	48.23	44.61	44.23	46.03	50.19	51.12	53.70	51.91	64.90	60.94	60.94	61.77	60.95	65.50	88.55	106.43	88.62	88.51	89.28	81.71	62.07	57.83
23693	3.79	3.37	3.45	3.00	2.89	3.09	3.63	3.79	3.98	4.15	4.49	4.05	4.05	3.82	3.78	4.35	4.50	4.85	4.59	4.43	4.09	4.16	4.57	4.23
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
HOLTSVILLE_IC_5	53.63	49.51	48.23	44.61	44.23	46.03	50.19	51.12	53.70	51.91	64.90	60.94	60.94	61.77	60.95	65.50	88.55	106.43	88.62	88.51	89.28	81.71	62.07	57.83
23694	3.79	3.37	3.45	3.00	2.89	3.09	3.63	3.79	3.98	4.15	4.49	4.05	4.05	3.82	3.78	4.35	4.50	4.85	4.59	4.43	4.09	4.16	4.57	4.23
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
HOLTSVILLE_IC_6	53.88	49.75	48.46	44.81	44.44	46.28	50.47	51.35	54.00	52.20	65.21	61.23	61.21	62.04	61.22	65.79	88.94	106.79	88.96	88.90	89.60	82.03	62.41	58.15
23695	4.03	3.60	3.67	3.20	3.10	3.35	3.91	4.02	4.28	4.44	4.79	4.33	4.33	4.09	4.05	4.65	4.89	5.21	4.93	4.81	4.42	4.48	4.91	4.55
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
HOLTSVILLE_IC_7	53.88	49.75	48.46	44.81	44.44	46.28	50.47	51.35	54.00	52.20	65.21	61.23	61.21	62.04	61.22	65.79	88.94	106.79	88.96	88.90	89.60	82.03	62.41	58.15
23696	4.03	3.60	3.67	3.20	3.10	3.35	3.91	4.02	4.28	4.44	4.79	4.33	4.33	4.09	4.05	4.65	4.89	5.21	4.93	4.81	4.42	4.48	4.91	4.55
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
HOLTSVILLE_IC_8	53.88	49.75	48.46	44.81	44.44	46.28	50.47	51.35	54.00	52.20	65.21	61.23	61.21	62.04	61.22	65.79	88.94	106.79	88.96	88.90	89.60	82.03	62.41	58.15
23697	4.03	3.60	3.67	3.20	3.10	3.35	3.91	4.02	4.28	4.44	4.79	4.33	4.33	4.09	4.05	4.65	4.89	5.21	4.93	4.81	4.42	4.48	4.91	4.55
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
HOLTSVILLE_IC_9	53.88	49.75	48.46	44.81	44.44	46.28	50.47	51.35	54.00	52.20	65.21	61.23	61.21	62.04	61.22	65.79	88.94	106.79	88.96	88.90	89.60	82.03	62.41	58.15
23698	4.03	3.60	3.67	3.20	3.10	3.35	3.91	4.02	4.28	4.44	4.79	4.33	4.33	4.09	4.05	4.65	4.89	5.21	4.93	4.81	4.42	4.48	4.91	4.55
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
HOMER_HL_115KV_TB2	47.44	43.83	42.45	39.61	39.39	40.69	43.62	44.25	46.48	44.02	47.98	43.95	43.19	41.87	42.03	45.21	50.27	55.04	52.02	50.84	51.22	50.03	52.86	51.39
355744	-2.39	-2.31	-2.33	-2.00	-1.94	-2.23	-2.93	-3.08	-3.23	-3.72	-4.17	-3.67	-3.86	-3.10	-2.97	-4.25	-4.02	-4.14	-3.98	-3.83	-3.33	-4.00	-3.55	-2.20
	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
HOWARD_WT_PWR	47.74	44.11	42.49	39.56	39.39	40.69	43.80	44.72	47.18	44.55	48.29	44.24	43.47	41.96	42.21	45.75	50.92	55.81	52.81	51.94	52.36	51.71	54.56	52.52
323690	-2.09	-2.03	-2.28	-2.04	-1.94	-2.23	-2.75	-2.60	-2.53	-3.20	-3.86	-3.38	-3.58	-3.01	-2.79	-3.71	-3.37	-3.37	-3.19	-2.73	-2.18	-2.32	-1.86	-1.07
	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
HQ_GEN_CEDARS	51.33	47.43	45.99	42.81	42.53	44.17	47.85	48.60	51.16	48.99	53.50	48.86	48.27	46.05	45.99	50.65	55.48	60.37	57.06	55.76	55.91	55.44	58.00	55.14
23644	1.50	1.29	1.21	1.21	1.20	1.24	1.30	1.28	1.44	1.24	1.36	1.24	1.22	1.08	0.99	1.19	1.19	1.18	1.06	1.09	1.36	1.40	1.58	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_CEDARS_PROXY	51.33	47.43	45.99	42.81	42.53	44.17	47.85	48.60	51.16	48.99	53.50	48.86	48.27	46.05	45.98	50.65	55.48	60.37	57.06	55.76	55.91	55.44	58.00	55.14
323590	1.49	1.29	1.21	1.21	1.20	1.25	1.30	1.28	1.44	1.24	1.35	1.24	1.22	1.08	0.99	1.19	1.19	1.18	1.06	1.09	1.36	1.40	1.58	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_IMPORT	50.38	46.60	45.18	44.00	44.00	44.00	47.02	47.75	50.21	48.13	52.56	48.00	47.42	45.29	45.31	49.81	54.67	59.60	56.39	55.06	55.03	54.52	56.98	54.12
323601	0.55	0.46	0.40	0.42	0.41	0.47	0.47	0.42	0.50	0.38	0.42	0.38	0.37	0.32	0.32	0.35	0.38	0.42	0.39	0.39	0.49	0.49	0.56	0.54
	0.00	0.00	0.00	-1.98	-2.25	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	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_WHEEL	50.38	46.60	45.18	44.00	44.00	44.00	47.02	47.75	50.21	48.13	52.56	48.00	47.42	45.29	45.31	49.81	54.67	59.60	56.39	55.06	55.03	54.52	56.98	54.12
23651	0.55	0.46	0.40	0.42	0.41	0.47	0.47	0.42	0.50	0.38	0.42	0.38	0.37	0.32	0.32	0.35	0.38	0.42	0.39	0.39	0.49	0.49	0.56	0.54
	0.00	0.00	0.00	-1.98	-2.25	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	51.68	47.80	46.61	43.06	42.74	44.47	48.51	49.59	52.05	50.32	55.02	50.34	49.78	47.45	47.47	52.33	57.27	62.50	59.19	57.68	57.16	56.73	59.01	55.94
23810	1.84	1.66	1.84	1.46	1.41	1.55	1.96	2.27	2.34	2.58	2.87	2.71	2.73	2.47	2.47	2.87	2.99	3.31	3.19	3.01	2.62	2.70	2.60	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	0.00
HUDSON AVE_GT_4	51.68	47.80	46.61	43.06	42.74	44.47	48.51	49.59	52.05	50.32	55.02	50.34	49.78	47.45	47.47	52.33	57.27	62.50	59.19	57.68	57.16	56.73	59.01	55.94
23540	1.84	1.66	1.84	1.46	1.41	1.55	1.96	2.27	2.34	2.58	2.87	2.71	2.73	2.47	2.47	2.87	2.99	3.31	3.19	3.01	2.62	2.70	2.60	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	0.00
HUDSON AVE_GT_5	51.68	47.80	46.61	43.06	42.74	44.47	48.51	49.59	52.05	50.32	55.02	50.34	49.78	47.45	47.47	52.33	57.27	62.50	59.19	57.68	57.16	56.73	59.01	55.94
23657	1.84	1.66	1.84	1.46	1.41	1.55	1.96	2.27	2.34	2.58	2.87	2.71	2.73	2.47	2.47	2.87	2.99	3.31	3.19	3.01	2.62	2.70	2.60	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	0.00
HUDSON_AVE_10	51.53	47.66	46.52	42.93	42.61	44.34	48.41	49.50	51.95	50.23	54.91	50.24	49.68	47.31	47.34	52.23	57.16	62.38	59.08	57.57	57.05	56.63	58.96	55.84
24168	1.69	1.52	1.75	1.33	1.28	1.42	1.86	2.18	2.24	2.48	2.76	2.62	2.63	2.34	2.34	2.77	2.88	3.20	3.08	2.90	2.51	2.59	2.54	2.25
	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
HUDSON___115KV_TB 4	52.33	48.58	47.10	43.68	43.40	45.11	48.97	49.31	51.65	49.89	54.29	49.43	48.84	46.59	46.66	51.54	56.67	61.97	58.69	57.29	57.00	56.52	58.84	55.68
355613	2.49	2.45	2.33	2.08	2.07	2.19	2.42	1.99	1.94	2.15	2.14	1.81	1.79	1.62	1.66	2.08	2.39	2.78	2.69	2.62	2.45	2.49	2.43	2.09
	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
HUNTER MOUNT___DRP	52.53	48.86	47.37	43.89	43.61	45.29	49.20	49.40	51.80	50.04	54.23	49.38	48.79	46.50	46.57	51.64	56.78	62.20	58.91	57.62	57.27	56.79	59.13	55.84
323613	2.69	2.72	2.60	2.29	2.27	2.36	2.65	2.08	2.09	2.29	2.09	1.76	1.74	1.53	1.57	2.18	2.50	3.02	2.91	2.95	2.73	2.76	2.71	2.25
	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
HUNTINGTON_RES_REC	53.53	49.42	48.14	44.52	44.15	45.98	50.14	51.07	53.70	51.91	64.90	60.94	60.94	61.77	60.95	65.50	88.61	106.55	88.73	88.62	89.39	81.82	62.07	57.78
323705	3.69	3.28	3.36	2.91	2.81	3.05	3.58	3.74	3.98	4.15	4.49	4.05	4.05	3.82	3.78	4.35	4.56	4.97	4.70	4.54	4.20	4.27	4.57	4.18
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
HUNTLEY___63	45.55	42.17	40.88	38.19	37.94	39.02	41.43	41.83	44.15	41.87	45.63	41.86	41.12	40.11	40.27	42.98	47.72	52.26	49.28	48.11	48.60	47.39	50.55	49.03
23557	-4.29	-3.97	-3.90	-3.41	-3.39	-3.91	-5.12	-5.49	-5.57	-5.87	-6.52	-5.76	-5.93	-4.86	-4.72	-6.48	-6.57	-6.92	-6.72	-6.56	-5.95	-6.65	-5.87	-4.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	45.55	42.17	40.88	38.19	37.94	39.02	41.43	41.83	44.15	41.87	45.63	41.86	41.12	40.11	40.27	42.98	47.72	52.26	49.28	48.11	48.60	47.39	50.55	49.03
23558	-4.29	-3.97	-3.90	-3.41	-3.39	-3.91	-5.12	-5.49	-5.57	-5.87	-6.52	-5.76	-5.93	-4.86	-4.72	-6.48	-6.57	-6.92	-6.72	-6.56	-5.95	-6.65	-5.87	-4.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	45.55	42.17	40.88	38.19	37.94	39.02	41.43	41.83	44.15	41.87	45.63	41.86	41.12	40.11	40.27	42.98	47.72	52.26	49.28	48.11	48.60	47.39	50.55	49.03
23559	-4.29	-3.97	-3.90	-3.41	-3.39	-3.91	-5.12	-5.49	-5.57	-5.87	-6.52	-5.76	-5.93	-4.86	-4.72	-6.48	-6.57	-6.92	-6.72	-6.56	-5.95	-6.65	-5.87	-4.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	45.55	42.17	40.88	38.19	37.94	39.02	41.43	41.83	44.15	41.87	45.63	41.86	41.12	40.11	40.27	42.98	47.72	52.26	49.28	48.11	48.60	47.39	50.55	49.03
23560	-4.29	-3.97	-3.90	-3.41	-3.39	-3.91	-5.12	-5.49	-5.57	-5.87	-6.52	-5.76	-5.93	-4.86	-4.72	-6.48	-6.57	-6.92	-6.72	-6.56	-5.95	-6.65	-5.87	-4.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67	45.50	42.12	40.84	38.15	37.94	39.02	41.48	41.93	44.25	42.02	45.73	41.95	41.21	40.20	40.36	43.13	47.83	52.38	49.39	48.22	48.71	47.55	50.66	48.98
23561	-4.34	-4.01	-3.94	-3.45	-3.39	-3.91	-5.07	-5.39	-5.47	-5.73	-6.41	-5.67	-5.83	-4.77	-4.63	-6.33	-6.46	-6.81	-6.61	-6.45	-5.84	-6.48	-5.75	-4.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68	45.50	42.12	40.84	38.15	37.94	39.02	41.48	41.93	44.25	42.02	45.73	41.95	41.21	40.20	40.36	43.13	47.83	52.38	49.39	48.22	48.71	47.55	50.66	48.98
23562	-4.34	-4.01	-3.94	-3.45	-3.39	-3.91	-5.07	-5.39	-5.47	-5.73	-6.41	-5.67	-5.83	-4.77	-4.63	-6.33	-6.46	-6.81	-6.61	-6.45	-5.84	-6.48	-5.75	-4.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HYLAND___LFGE	49.59	45.86	44.24	41.19	40.96	42.32	45.53	46.28	48.92	46.36	50.63	46.38	45.45	44.07	44.23	48.18	53.31	58.42	55.33	54.02	54.38	53.55	56.25	53.80
323620	-0.25	-0.28	-0.54	-0.42	-0.37	-0.60	-1.02	-1.04	-0.80	-1.39	-1.51	-1.24	-1.60	-0.90	-0.77	-1.29	-0.98	-0.77	-0.67	-0.65	-0.16	-0.49	-0.17	0.22
	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
INDECK___CORINTH	51.23	47.52	46.12	42.81	42.49	44.26	48.04	48.79	51.21	49.42	53.87	48.91	48.41	46.28	46.25	50.90	56.02	61.38	58.13	56.58	56.45	55.81	58.11	55.08
23802	1.39	1.38	1.34	1.21	1.16	1.33	1.49	1.47	1.49	1.67	1.72	1.29	1.37	1.30	1.26	1.44	1.74	2.19	2.13	1.91	1.91	1.78	1.69	1.50
	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
INDECK___ILION	51.23	47.43	46.03	42.73	42.45	44.08	47.81	48.60	51.06	48.99	53.45	48.72	48.08	45.87	45.85	50.40	55.32	60.37	57.17	55.87	55.80	55.33	57.83	54.93
23567	1.40	1.29	1.25	1.12	1.12	1.16	1.26	1.28	1.34	1.24	1.30	1.10	1.04	0.90	0.85	0.94	1.03	1.18	1.18	1.20	1.25	1.30	1.41	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
INDECK___OLEAN	47.44	43.92	42.45	39.65	39.39	40.65	43.62	44.25	46.48	44.02	47.77	43.95	43.19	41.82	42.07	45.21	50.32	55.04	52.02	50.84	51.22	50.09	52.87	51.34
23982	-2.39	-2.21	-2.33	-1.95	-1.94	-2.28	-2.93	-3.08	-3.23	-3.72	-4.38	-3.67	-3.86	-3.15	-2.92	-4.25	-3.96	-4.14	-3.97	-3.83	-3.33	-3.94	-3.55	-2.25
	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
INDECK___OSWEGO	47.94	44.39	43.03	40.02	39.76	41.25	44.69	45.47	47.83	45.88	50.11	45.76	45.21	43.31	43.38	47.58	52.33	57.00	53.87	52.59	52.53	52.04	54.33	51.60
23783	-1.89	-1.75	-1.75	-1.58	-1.57	-1.67	-1.86	-1.85	-1.89	-1.86	-2.03	-1.86	-1.84	-1.66	-1.62	-1.88	-1.95	-2.19	-2.13	-2.08	-2.02	-2.00	-2.09	-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
INDECK___YERKES	45.55	42.36	40.88	38.19	37.99	38.98	41.48	41.83	44.20	41.87	45.32	41.90	41.12	40.07	40.32	43.03	47.77	52.26	49.28	48.16	48.60	47.60	50.61	49.25
23781	-4.29	-3.78	-3.90	-3.41	-3.35	-3.95	-5.07	-5.49	-5.52	-5.87	-6.83	-5.72	-5.93	-4.90	-4.68	-6.43	-6.52	-6.92	-6.72	-6.51	-5.94	-6.43	-5.81	-4.34
	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
INDIAN POINT_GT_1	51.33	47.52	46.30	42.85	42.53	44.26	48.23	49.26	51.65	49.89	54.55	49.91	49.35	47.04	47.07	51.89	56.78	61.97	58.69	57.24	56.78	56.36	58.56	55.52
24139	1.50	1.38	1.52	1.25	1.20	1.33	1.68	1.94	1.94	2.15	2.40	2.29	2.31	2.07	2.07	2.42	2.50	2.78	2.69	2.57	2.24	2.32	2.14	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
INDIAN POINT_GT_2	51.33	47.52	46.30	42.85	42.53	44.26	48.23	49.26	51.65	49.89	54.55	49.91	49.35	47.04	47.07	51.89	56.78	61.97	58.69	57.24	56.78	56.36	58.56	55.52
23659	1.50	1.38	1.52	1.25	1.20	1.33	1.68	1.94	1.94	2.15	2.40	2.29	2.31	2.07	2.07	2.42	2.50	2.78	2.69	2.57	2.24	2.32	2.14	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
INDIAN POINT_GT_3	51.33	47.52	46.30	42.85	42.53	44.26	48.23	49.26	51.65	49.89	54.55	49.91	49.35	47.04	47.07	51.89	56.78	61.97	58.69	57.24	56.78	56.36	58.56	55.52
24019	1.50	1.38	1.52	1.25	1.20	1.33	1.68	1.94	1.94	2.15	2.40	2.29	2.31	2.07	2.07	2.42	2.50	2.78	2.69	2.57	2.24	2.32	2.14	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
INDIAN POINT___2	51.28	47.43	46.25	42.77	42.49	44.17	48.18	49.16	51.56	49.80	54.55	49.81	49.26	47.00	46.97	51.79	56.67	61.85	58.58	57.13	56.67	56.20	58.45	55.41
23530	1.45	1.29	1.48	1.16	1.16	1.25	1.63	1.84	1.84	2.05	2.40	2.19	2.21	2.03	1.98	2.33	2.39	2.67	2.58	2.46	2.13	2.16	2.03	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___3	51.28	47.52	46.30	42.81	42.53	44.21	48.23	49.21	51.60	49.85	54.49	49.81	49.26	47.00	47.02	51.84	56.73	61.91	58.57	57.13	56.67	56.30	58.51	55.41
23531	1.45	1.38	1.52	1.21	1.20	1.29	1.68	1.89	1.89	2.10	2.35	2.19	2.21	2.02	2.02	2.37	2.44	2.72	2.58	2.46	2.13	2.27	2.09	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INGHAM_C_115KV_TB7	52.92	48.95	47.51	44.14	43.85	45.50	49.30	50.11	52.60	50.42	54.96	50.05	49.31	47.00	46.93	51.59	56.62	61.79	58.57	57.35	57.33	56.90	59.46	56.59
356103	3.09	2.81	2.73	2.54	2.52	2.58	2.75	2.79	2.88	2.67	2.82	2.43	2.26	2.02	1.93	2.13	2.33	2.60	2.58	2.68	2.78	2.86	3.05	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	51.48	47.80	46.39	43.06	42.70	44.47	48.27	49.07	51.51	49.70	54.13	49.19	48.65	46.50	46.53	51.19	56.35	61.67	58.41	56.86	56.73	56.14	58.45	55.41
23988	1.64	1.66	1.61	1.46	1.36	1.55	1.72	1.75	1.79	1.96	1.98	1.57	1.60	1.53	1.53	1.73	2.06	2.49	2.41	2.19	2.18	2.11	2.03	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP___TICONDEROGA	53.82	49.97	48.36	44.93	44.56	46.45	50.37	51.30	53.89	52.09	56.63	51.24	50.72	48.43	48.37	53.32	58.90	64.63	61.26	59.54	59.51	58.73	61.16	57.93
23804	3.99	3.83	3.58	3.33	3.22	3.52	3.82	3.97	4.18	4.34	4.48	3.62	3.67	3.46	3.37	3.86	4.61	5.45	5.26	4.87	4.96	4.70	4.74	4.34
	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
ISLIP_RES_REC	54.13	49.93	48.59	44.98	44.61	46.41	50.66	51.54	54.20	52.38	65.43	61.42	61.41	62.27	61.40	65.99	89.21	107.08	89.24	89.11	89.88	82.25	62.69	58.37
323679	4.29	3.78	3.80	3.37	3.26	3.48	4.10	4.21	4.48	4.63	5.01	4.53	4.52	4.32	4.23	4.85	5.16	5.51	5.21	5.03	4.69	4.70	5.19	4.77
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02

JAMAICA__27_KV_LOAD	51.73	47.80	46.61	43.02	42.74	44.56	48.74	49.92	52.40	50.71	55.12	50.43	49.87	47.49	47.47	52.43	57.54	62.74	59.41	57.90	57.27	56.84	59.46	56.21
355505	1.89	1.66	1.84	1.41	1.41	1.63	2.19	2.60	2.68	2.96	2.97	2.81	2.82	2.52	2.47	2.97	3.26	3.55	3.42	3.23	2.73	2.81	3.05	2.63
	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
JANIS___SOLAR	51.03	47.20	45.63	42.39	42.16	43.70	47.39	48.41	50.86	48.46	52.93	48.29	47.61	45.55	45.81	50.30	55.59	60.55	57.29	56.09	56.07	55.38	57.88	55.03
323808	1.19	1.06	0.85	0.79	0.83	0.77	0.84	1.09	1.14	0.72	0.78	0.67	0.57	0.58	0.81	0.84	1.30	1.36	1.29	1.42	1.53	1.35	1.46	1.45
	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
JARVIS____	49.93	46.23	44.87	41.69	41.42	43.01	46.64	47.46	49.82	47.89	52.30	47.76	47.19	45.06	45.09	49.61	54.39	59.30	56.17	54.83	54.65	54.14	56.53	53.69
23743	0.10	0.09	0.09	0.08	0.08	0.09	0.09	0.14	0.10	0.14	0.16	0.14	0.14	0.09	0.09	0.15	0.11	0.12	0.17	0.16	0.11	0.11	0.11	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	51.43	47.52	45.99	42.68	42.45	44.00	47.67	48.69	51.11	48.75	53.29	48.62	47.94	45.83	46.26	50.85	56.13	61.14	57.85	56.64	56.56	55.60	58.17	55.30
23625	1.59	1.38	1.21	1.08	1.12	1.07	1.12	1.37	1.39	1.00	1.15	1.00	0.89	0.85	1.26	1.38	1.85	1.95	1.85	1.97	2.02	1.57	1.75	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.43	47.52	45.99	42.68	42.45	44.00	47.67	48.69	51.11	48.75	53.29	48.62	47.94	45.83	46.26	50.85	56.13	61.14	57.85	56.64	56.56	55.60	58.17	55.30
23626	1.59	1.38	1.21	1.08	1.12	1.07	1.12	1.37	1.39	1.00	1.15	1.00	0.89	0.85	1.26	1.38	1.85	1.95	1.85	1.97	2.02	1.57	1.75	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JERICHO_RISE_WT_PWR	50.78	46.83	45.27	42.10	41.83	43.48	47.15	47.89	50.41	48.27	52.67	48.00	47.28	45.02	44.95	49.51	54.39	59.30	56.17	54.94	55.09	54.68	57.27	54.55
323719	0.94	0.69	0.49	0.50	0.50	0.56	0.60	0.57	0.70	0.53	0.52	0.38	0.24	0.05	-0.04	0.05	0.11	0.12	0.17	0.27	0.55	0.65	0.85	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	51.78	47.89	46.70	43.18	42.90	44.60	48.65	49.64	52.10	50.32	55.02	50.29	49.73	47.40	47.43	52.33	57.27	62.56	59.19	57.68	57.22	56.84	59.07	55.89
355592	1.94	1.75	1.93	1.58	1.57	1.67	2.09	2.32	2.39	2.58	2.87	2.67	2.68	2.43	2.43	2.87	2.99	3.37	3.19	3.01	2.67	2.81	2.65	2.30
	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
KCE_NY_1	52.08	48.26	46.84	43.48	43.15	44.90	48.74	49.50	51.95	50.09	54.60	49.67	49.12	46.95	46.97	51.69	56.84	62.20	58.85	57.35	57.22	56.63	59.01	56.00
323755	2.24	2.12	2.06	1.87	1.82	1.98	2.19	2.18	2.24	2.34	2.45	2.05	2.07	1.98	1.98	2.23	2.55	3.02	2.85	2.68	2.67	2.59	2.60	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	46.30	43.00	41.51	38.77	38.56	39.66	42.27	42.78	45.14	42.73	46.25	42.76	41.97	40.79	41.08	43.92	48.80	53.45	50.40	49.26	49.69	48.63	51.62	50.00
323823	-3.54	-3.14	-3.27	-2.83	-2.77	-3.26	-4.28	-4.54	-4.57	-5.01	-5.89	-4.86	-5.08	-4.18	-3.92	-5.54	-5.48	-5.74	-5.60	-5.41	-4.85	-5.40	-4.80	-3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KEDC PORT_JEFF_GT2	53.83	49.70	48.37	44.73	44.36	46.19	50.38	51.25	53.90	52.10	65.11	61.13	61.13	62.00	61.13	65.69	88.83	106.72	88.90	88.79	89.55	81.93	62.30	58.05
24210	3.99	3.55	3.58	3.12	3.02	3.26	3.82	3.93	4.18	4.34	4.70	4.24	4.24	4.05	3.96	4.55	4.78	5.15	4.87	4.70	4.37	4.37	4.79	4.45
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
KEDC PORT_JEFF_GT3	53.83	49.70	48.37	44.73	44.36	46.19	50.38	51.25	53.90	52.10	65.11	61.13	61.13	62.00	61.13	65.69	88.83	106.72	88.90	88.79	89.55	81.93	62.30	58.05
24211	3.99	3.55	3.58	3.12	3.02	3.26	3.82	3.93	4.18	4.34	4.70	4.24	4.24	4.05	3.96	4.55	4.78	5.15	4.87	4.70	4.37	4.37	4.79	4.45
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
KEDC_GLWD_GT4	52.43	48.45	47.25	43.69	43.41	45.16	49.21	50.22	52.71	50.95	63.97	60.14	60.13	60.92	60.14	64.55	87.63	105.60	87.84	87.75	88.46	80.90	60.78	56.65
24219	2.59	2.31	2.46	2.08	2.07	2.23	2.65	2.89	2.98	3.20	3.55	3.24	3.24	2.97	2.97	3.41	3.58	4.03	3.81	3.66	3.27	3.35	3.27	3.05
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
KEDC_GLWD_GT5	52.43	48.45	47.25	43.69	43.41	45.16	49.21	50.22	52.71	50.95	63.97	60.14	60.13	60.92	60.14	64.55	87.63	105.60	87.84	87.75	88.46	80.90	60.78	56.65
24220	2.59	2.31	2.46	2.08	2.07	2.23	2.65	2.89	2.98	3.20	3.55	3.24	3.24	2.97	2.97	3.41	3.58	4.03	3.81	3.66	3.27	3.35	3.27	3.05
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
KENSICO____	51.53	47.71	46.48	42.98	42.66	44.38	48.41	49.40	51.85	50.09	54.75	50.10	49.54	47.22	47.25	52.08	57.00	62.20	58.91	57.40	56.94	56.57	58.79	55.68
23655	1.69	1.57	1.70	1.37	1.32	1.46	1.86	2.08	2.14	2.34	2.61	2.48	2.49	2.25	2.25	2.62	2.71	3.02	2.91	2.73	2.40	2.54	2.37	2.09
	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
KERHONKS_69_KV_TR1_REV_LBMP_G	51.83	48.12	46.79	43.27	43.03	44.64	48.69	49.50	52.00	50.18	54.49	49.81	49.26	46.91	46.98	52.08	57.11	62.38	59.08	57.73	57.16	56.84	59.07	55.78
345021	1.99	1.98	2.01	1.66	1.69	1.72	2.14	2.18	2.29	2.44	2.35	2.19	2.21	1.93	1.98	2.62	2.82	3.20	3.08	3.06	2.62	2.81	2.65	2.20
	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

KIAC_JFK_GT1	51.43	47.57	46.39	42.81	42.49	44.30	48.51	49.64	52.10	50.47	54.86	50.14	49.59	47.22	47.20	52.13	57.16	62.38	59.08	57.57	56.94	56.52	59.18	55.89
23816	1.59	1.43	1.61	1.21	1.16	1.37	1.96	2.32	2.39	2.72	2.71	2.52	2.54	2.25	2.20	2.67	2.88	3.20	3.08	2.90	2.40	2.49	2.76	2.30
	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
KIAC_JFK_GT2	51.43	47.57	46.39	42.81	42.49	44.30	48.51	49.64	52.10	50.47	54.86	50.14	49.59	47.22	47.20	52.13	57.16	62.38	59.08	57.57	56.94	56.52	59.18	55.89
23817	1.59	1.43	1.61	1.21	1.16	1.37	1.96	2.32	2.39	2.72	2.71	2.52	2.54	2.25	2.20	2.67	2.88	3.20	3.08	2.90	2.40	2.49	2.76	2.30
	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
KIAC_JFK____	51.43	47.52	46.39	42.81	42.49	44.34	48.46	49.64	52.10	50.47	54.91	50.14	49.59	47.26	47.20	52.13	57.16	62.38	59.08	57.57	56.94	56.47	59.18	55.89
323774	1.59	1.38	1.61	1.21	1.16	1.41	1.91	2.32	2.39	2.72	2.76	2.52	2.54	2.29	2.20	2.67	2.88	3.19	3.08	2.90	2.40	2.43	2.76	2.30
	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
KINTIGH__24_KV_GSU	45.35	42.17	40.75	37.98	37.78	38.85	41.52	42.02	44.35	42.21	45.73	42.15	41.45	40.29	40.50	43.48	48.15	52.61	49.61	48.38	48.82	47.93	50.78	48.76
356498	-4.49	-3.97	-4.03	-3.62	-3.55	-4.08	-5.03	-5.30	-5.37	-5.54	-6.42	-5.47	-5.60	-4.68	-4.50	-5.99	-6.13	-6.57	-6.39	-6.29	-5.73	-6.11	-5.64	-4.82
	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
KINTIGH____	45.35	42.03	40.70	37.98	37.78	38.89	41.52	42.02	44.35	42.21	46.05	42.14	41.45	40.34	40.50	43.48	48.10	52.62	49.61	48.38	48.82	47.82	50.78	48.71
23543	-4.49	-4.11	-4.07	-3.62	-3.55	-4.03	-5.03	-5.30	-5.37	-5.54	-6.10	-5.48	-5.60	-4.63	-4.50	-5.98	-6.19	-6.57	-6.38	-6.29	-5.73	-6.21	-5.64	-4.88
	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
KNTFSRNC_46_KV_46KV_LOAD	51.63	47.62	46.03	42.81	42.53	44.21	47.99	48.69	51.31	49.13	53.55	48.76	48.04	45.74	45.67	50.30	55.26	60.25	57.01	55.76	55.96	55.44	58.11	55.30
80397	1.79	1.48	1.25	1.21	1.20	1.29	1.44	1.37	1.59	1.38	1.41	1.14	0.99	0.76	0.67	0.84	0.98	1.07	1.01	1.09	1.42	1.40	1.69	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	53.82	49.97	48.36	44.93	44.56	46.45	50.37	51.30	53.89	52.09	56.63	51.24	50.72	48.43	48.37	53.32	58.90	64.63	61.26	59.53	59.51	58.73	61.16	57.92
323717	3.99	3.83	3.58	3.33	3.23	3.52	3.82	3.98	4.18	4.34	4.49	3.62	3.67	3.46	3.38	3.86	4.61	5.44	5.26	4.86	4.96	4.70	4.74	4.34
	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
LAWRNCAV_115KV_TB1	51.38	47.48	45.99	42.81	42.53	44.17	47.90	48.65	51.21	49.04	53.55	48.91	48.32	46.10	46.03	50.70	55.42	60.07	56.78	55.54	55.85	55.49	58.11	55.19
80681	1.54	1.34	1.21	1.21	1.20	1.24	1.35	1.32	1.49	1.29	1.41	1.29	1.27	1.12	1.03	1.24	1.14	0.89	0.78	0.87	1.31	1.46	1.69	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	51.33	47.57	46.34	42.89	42.57	44.26	48.27	49.21	51.60	49.85	54.44	49.81	49.26	46.95	47.02	51.84	56.73	61.91	58.69	57.24	56.78	56.36	58.56	55.46
23769	1.50	1.43	1.57	1.29	1.24	1.33	1.72	1.89	1.89	2.10	2.29	2.19	2.21	1.98	2.02	2.37	2.44	2.72	2.69	2.57	2.24	2.32	2.14	1.88
	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
LIGHTHSE_115KV_TB6	48.84	45.22	43.79	40.69	40.46	41.94	45.39	46.23	48.67	46.55	51.00	46.57	46.06	44.07	44.14	48.47	53.36	57.94	54.71	53.47	53.45	53.01	55.51	52.68
355974	-1.00	-0.92	-0.99	-0.92	-0.87	-0.99	-1.16	-1.09	-1.04	-1.19	-1.15	-1.05	-0.99	-0.90	-0.85	-0.99	-0.92	-1.24	-1.29	-1.20	-1.09	-1.03	-0.90	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	51.27	47.38	46.24	42.72	42.40	44.12	48.13	49.22	51.65	49.94	54.75	50.00	49.45	47.13	47.16	51.98	56.84	62.09	58.74	57.24	56.73	56.29	58.55	55.45
23786	1.45	1.25	1.48	1.12	1.07	1.20	1.58	1.89	1.94	2.20	2.61	2.38	2.40	2.16	2.16	2.52	2.55	2.90	2.74	2.57	2.18	2.27	2.14	1.87
	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	0.01	0.01	0.01
LINDHRST_69_KV_BK1	53.62	49.55	48.22	44.60	44.27	46.06	50.23	51.20	53.79	52.00	64.90	61.04	61.03	61.82	61.04	65.55	88.72	106.73	88.90	88.79	89.55	81.98	62.13	57.94
356055	3.79	3.41	3.45	3.00	2.93	3.13	3.68	3.88	4.08	4.25	4.48	4.14	4.14	3.87	3.87	4.40	4.67	5.15	4.87	4.70	4.36	4.43	4.63	4.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
LIPA_MISC_IPP	53.87	49.74	48.40	44.76	44.35	46.14	50.37	51.20	53.84	52.04	64.96	61.04	61.03	61.86	61.08	65.65	88.72	106.43	88.62	88.57	89.33	81.77	62.24	58.00
23656	4.04	3.60	3.63	3.16	3.02	3.22	3.82	3.88	4.13	4.30	4.54	4.14	4.14	3.91	3.91	4.50	4.67	4.85	4.59	4.48	4.15	4.21	4.74	4.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
LISF___SOLAR	53.98	49.79	48.46	44.86	44.44	46.28	50.47	51.30	53.90	52.14	65.16	61.19	61.13	62.00	61.17	65.75	88.83	106.61	88.73	88.68	89.44	81.88	62.36	58.10
323691	4.13	3.64	3.67	3.25	3.10	3.35	3.91	3.98	4.18	4.39	4.74	4.29	4.24	4.05	4.00	4.60	4.78	5.03	4.70	4.59	4.26	4.32	4.85	4.50
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
LITTLE FALLS___HYD	52.92	48.95	47.51	44.14	43.85	45.50	49.30	50.11	52.60	50.42	54.96	50.05	49.31	47.00	46.93	51.59	56.62	61.79	58.57	57.35	57.33	56.90	59.46	56.59
24013	3.09	2.81	2.73	2.54	2.52	2.58	2.75	2.79	2.88	2.67	2.82	2.43	2.26	2.02	1.93	2.13	2.33	2.60	2.58	2.68	2.78	2.86	3.05	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LITTLRIV_115KV_TB1	51.83	47.85	46.34	43.14	42.86	44.56	48.27	49.07	51.70	49.42	54.02	49.34	48.79	46.50	46.44	51.19	56.02	60.61	57.34	56.09	56.45	56.03	58.62	55.68
356100	1.99	1.71	1.57	1.54	1.53	1.63	1.72	1.75	1.99	1.67	1.88	1.71	1.74	1.53	1.44	1.73	1.74	1.42	1.34	1.42	1.91	2.00	2.20	2.09
	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
LI_NEWBRDGE___DRP	52.58	48.68	47.42	43.85	43.52	45.29	49.39	50.40	52.90	51.09	63.86	60.09	60.09	60.92	60.14	64.56	87.58	105.48	87.73	87.64	88.40	80.85	60.89	56.82
323616	2.74	2.54	2.64	2.25	2.19	2.36	2.84	3.08	3.18	3.34	3.44	3.19	3.20	2.97	2.97	3.41	3.53	3.91	3.70	3.55	3.22	3.30	3.39	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
LOCKPORT_115KV_TB60_63_64	45.60	42.31	40.97	38.27	38.07	39.10	41.34	41.55	43.90	41.63	45.42	41.62	40.88	39.93	40.05	42.83	47.45	51.97	49.00	47.84	48.33	47.17	50.38	49.03
80432	-4.24	-3.83	-3.81	-3.33	-3.27	-3.82	-5.21	-5.77	-5.82	-6.11	-6.73	-6.00	-6.16	-5.04	-4.95	-6.63	-6.84	-7.22	-7.00	-6.83	-6.22	-6.86	-6.04	-4.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC1	45.50	42.36	40.88	38.19	37.99	38.98	41.34	41.55	43.90	41.63	45.06	41.62	40.89	39.84	40.09	42.84	47.50	51.96	49.00	47.83	48.32	47.33	50.38	48.66
323769	-4.34	-3.78	-3.90	-3.41	-3.35	-3.95	-5.21	-5.77	-5.82	-6.11	-7.09	-6.00	-6.16	-5.13	-4.90	-6.63	-6.79	-7.22	-7.00	-6.84	-6.22	-6.70	-6.04	-4.93
	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
LOCKPORT___CC2	45.50	42.36	40.88	38.19	37.99	38.98	41.34	41.55	43.90	41.63	45.06	41.62	40.89	39.84	40.09	42.84	47.50	51.96	49.00	47.83	48.32	47.33	50.38	48.66
323770	-4.34	-3.78	-3.90	-3.41	-3.35	-3.95	-5.21	-5.77	-5.82	-6.11	-7.09	-6.00	-6.16	-5.13	-4.90	-6.63	-6.79	-7.22	-7.00	-6.84	-6.22	-6.70	-6.04	-4.93
	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
LOCKPORT___CC3	45.50	42.36	40.88	38.19	37.99	38.98	41.34	41.55	43.90	41.63	45.06	41.62	40.89	39.84	40.09	42.84	47.50	51.96	49.00	47.83	48.32	47.33	50.38	48.66
323771	-4.34	-3.78	-3.90	-3.41	-3.35	-3.95	-5.21	-5.77	-5.82	-6.11	-7.09	-6.00	-6.16	-5.13	-4.90	-6.63	-6.79	-7.22	-7.00	-6.84	-6.22	-6.70	-6.04	-4.93
	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
LOCUSVLY_69_KV_BK2	52.87	48.95	47.64	44.06	43.73	45.50	49.62	50.63	53.20	51.37	64.33	60.52	60.51	61.28	60.50	65.00	88.07	106.08	88.29	88.19	88.95	81.39	61.34	57.19
55797	3.04	2.81	2.87	2.45	2.40	2.58	3.07	3.31	3.48	3.63	3.91	3.62	3.62	3.33	3.33	3.86	4.02	4.50	4.26	4.10	3.76	3.84	3.84	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
LONG_LAKE_PHOENIX	48.04	44.52	43.16	40.15	39.89	41.38	44.83	45.62	47.98	46.03	50.32	45.95	45.40	43.49	43.56	47.78	52.55	57.23	54.09	52.87	52.74	52.25	54.56	51.82
24014	-1.79	-1.61	-1.61	-1.46	-1.45	-1.55	-1.72	-1.70	-1.74	-1.72	-1.83	-1.67	-1.65	-1.48	-1.44	-1.68	-1.74	-1.95	-1.90	-1.80	-1.80	-1.78	-1.86	-1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___3	51.18	47.38	46.16	42.73	42.41	44.08	48.09	49.07	51.46	49.70	54.34	49.72	49.17	46.91	46.93	51.74	56.56	61.73	58.46	57.02	56.56	56.14	58.34	55.30
23632	1.35	1.25	1.39	1.12	1.07	1.16	1.54	1.75	1.74	1.96	2.19	2.10	2.12	1.93	1.93	2.28	2.28	2.55	2.46	2.35	2.02	2.11	1.92	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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___4	51.18	47.38	46.16	42.73	42.41	44.08	48.09	49.07	51.46	49.70	54.34	49.72	49.17	46.91	46.93	51.74	56.56	61.73	58.46	57.02	56.56	56.14	58.34	55.30
23642	1.35	1.25	1.39	1.12	1.07	1.16	1.54	1.75	1.74	1.96	2.19	2.10	2.12	1.93	1.93	2.28	2.28	2.55	2.46	2.35	2.02	2.11	1.92	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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___5	51.18	47.38	46.16	42.73	42.41	44.08	48.09	49.07	51.46	49.70	54.34	49.72	49.17	46.91	46.93	51.74	56.56	61.73	58.46	57.02	56.56	56.14	58.34	55.30
23593	1.35	1.25	1.39	1.12	1.07	1.16	1.54	1.75	1.74	1.96	2.19	2.10	2.12	1.93	1.93	2.28	2.28	2.55	2.46	2.35	2.02	2.11	1.92	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 RAQUET___HYD	51.38	47.48	45.94	42.77	42.49	44.17	47.85	48.60	51.21	49.04	53.56	48.91	48.32	46.05	46.03	50.70	55.43	59.95	56.67	55.44	55.85	55.49	58.11	55.19
24057	1.55	1.34	1.16	1.16	1.16	1.25	1.30	1.28	1.49	1.29	1.41	1.29	1.27	1.08	1.04	1.24	1.14	0.77	0.67	0.77	1.31	1.46	1.69	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER___HUDSON	51.83	48.03	46.61	43.27	42.94	44.64	48.51	49.16	51.60	49.75	54.34	49.53	48.93	46.72	46.75	51.49	56.51	61.73	58.40	56.97	56.78	56.20	58.62	55.57
24059	2.00	1.89	1.84	1.67	1.61	1.72	1.95	1.84	1.89	2.00	2.19	1.91	1.88	1.75	1.75	2.03	2.23	2.54	2.41	2.30	2.24	2.16	2.20	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
LOWVILLE_115KV_TB2	50.68	46.88	45.36	42.14	41.91	43.53	47.20	48.08	50.56	48.32	52.98	48.43	47.90	45.69	45.72	50.35	55.26	59.96	56.67	55.49	55.53	55.11	57.66	54.71
356335	0.85	0.74	0.58	0.54	0.58	0.60	0.65	0.76	0.85	0.57	0.83	0.81	0.85	0.72	0.72	0.89	0.98	0.77	0.67	0.82	0.98	1.08	1.24	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	52.08	48.26	46.84	43.47	43.11	44.86	48.69	49.50	51.95	50.04	54.55	49.67	49.12	46.91	46.93	51.69	56.84	62.15	58.85	57.35	57.16	56.57	59.01	55.94
355753	2.24	2.12	2.06	1.87	1.78	1.93	2.14	2.18	2.24	2.29	2.40	2.05	2.07	1.93	1.93	2.23	2.55	2.96	2.86	2.68	2.62	2.54	2.60	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	0.00

LUTHERNY_35_KV_BK2	52.08	48.31	46.84	43.47	43.15	44.90	48.74	49.50	51.95	50.09	54.60	49.67	49.12	46.95	46.98	51.69	56.84	62.20	58.85	57.35	57.22	56.63	59.01	56.00
355980	2.24	2.17	2.06	1.87	1.82	1.97	2.19	2.18	2.24	2.34	2.45	2.05	2.07	1.98	1.98	2.23	2.55	3.02	2.86	2.68	2.67	2.59	2.60	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	50.73	46.92	45.40	42.23	41.95	43.61	47.16	47.94	50.51	48.27	52.88	48.38	47.85	45.60	45.63	50.25	54.88	59.42	56.17	55.00	55.20	54.90	57.60	54.66
23850	0.90	0.78	0.63	0.62	0.62	0.69	0.61	0.62	0.80	0.53	0.73	0.76	0.80	0.63	0.63	0.79	0.60	0.24	0.17	0.33	0.65	0.86	1.18	1.07
	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
LYONS_FALL_HYD	50.63	46.83	45.36	42.10	41.87	43.48	47.20	48.03	50.51	48.32	52.93	48.38	47.80	45.65	45.67	50.30	55.21	59.95	56.72	55.49	55.41	55.01	57.49	54.55
23570	0.79	0.69	0.58	0.50	0.54	0.56	0.65	0.71	0.79	0.58	0.78	0.76	0.75	0.68	0.68	0.84	0.92	0.77	0.73	0.82	0.87	0.97	1.07	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	50.63	46.88	45.40	42.18	41.95	43.53	47.25	48.17	50.66	48.46	53.03	48.43	47.85	45.74	45.81	50.25	55.21	59.96	56.73	55.44	55.36	54.84	57.26	54.60
323628	0.80	0.74	0.63	0.58	0.62	0.60	0.70	0.85	0.94	0.72	0.89	0.81	0.80	0.76	0.81	0.79	0.92	0.77	0.73	0.77	0.82	0.81	0.85	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
MALONE___115KV_TB1	51.63	47.66	46.07	42.89	42.61	44.30	48.09	48.79	51.46	49.27	53.71	49.00	48.27	45.96	45.90	50.60	55.48	60.37	57.06	55.82	56.13	55.60	58.22	55.41
356076	1.79	1.52	1.30	1.29	1.28	1.37	1.54	1.47	1.74	1.53	1.56	1.38	1.22	0.99	0.90	1.14	1.19	1.18	1.06	1.15	1.58	1.57	1.81	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	51.73	47.94	46.57	43.18	42.90	44.60	48.46	48.98	51.31	49.56	54.08	49.34	48.74	46.55	46.57	51.29	56.29	61.49	58.18	56.75	56.51	55.98	58.34	55.30
80458	1.89	1.80	1.79	1.58	1.57	1.67	1.91	1.66	1.59	1.81	1.93	1.71	1.69	1.57	1.57	1.83	2.01	2.31	2.18	2.08	1.96	1.95	1.92	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	49.24	45.49	44.15	41.02	40.79	42.41	46.13	46.99	49.47	47.46	51.73	47.14	46.44	44.25	44.19	48.62	53.36	58.24	55.10	53.90	53.89	53.49	55.96	53.27
323574	-0.60	-0.65	-0.63	-0.58	-0.54	-0.51	-0.42	-0.33	-0.25	-0.28	-0.42	-0.48	-0.61	-0.72	-0.81	-0.84	-0.92	-0.95	-0.90	-0.77	-0.65	-0.54	-0.45	-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
MAPLE_RIDGE_WT_2	49.24	45.49	44.15	41.02	40.79	42.41	46.13	46.99	49.47	47.46	51.73	47.14	46.44	44.25	44.19	48.62	53.36	58.24	55.10	53.90	53.89	53.49	55.96	53.27
323611	-0.60	-0.65	-0.63	-0.58	-0.54	-0.51	-0.42	-0.33	-0.25	-0.28	-0.42	-0.48	-0.61	-0.72	-0.81	-0.84	-0.92	-0.95	-0.90	-0.77	-0.65	-0.54	-0.45	-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
MARBLE_RIVER_WT_PWR	50.73	46.83	45.27	42.10	41.83	43.48	47.15	47.89	50.36	48.27	52.67	47.96	47.28	45.02	44.95	49.51	54.34	59.30	56.17	54.94	55.09	54.68	57.27	54.55
323696	0.90	0.69	0.49	0.50	0.50	0.56	0.60	0.57	0.64	0.53	0.52	0.34	0.24	0.05	-0.04	0.05	0.05	0.12	0.17	0.27	0.55	0.65	0.85	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSHVLE_115KV_TB1	51.38	47.62	46.07	42.77	42.45	44.21	47.99	48.79	50.86	48.65	52.98	48.29	47.85	45.69	45.85	50.85	56.08	61.49	58.29	56.75	56.67	56.25	58.56	55.41
80742	1.54	1.48	1.30	1.16	1.12	1.29	1.44	1.47	1.14	0.91	0.83	0.67	0.80	0.72	0.85	1.38	1.79	2.31	2.30	2.08	2.13	2.22	2.14	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	47.69	44.06	42.49	39.52	39.35	40.65	43.80	44.72	47.13	44.50	48.24	44.24	43.47	41.96	42.21	45.75	50.87	55.75	52.75	51.88	52.31	51.66	54.50	52.41
323713	-2.14	-2.08	-2.28	-2.08	-1.98	-2.28	-2.75	-2.60	-2.59	-3.25	-3.91	-3.38	-3.58	-3.01	-2.79	-3.71	-3.42	-3.43	-3.25	-2.79	-2.24	-2.38	-1.92	-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
MCINTYRE_115KV_TB2	52.08	48.08	46.57	43.35	43.07	44.77	48.55	49.31	51.95	49.70	54.29	49.57	49.02	46.73	46.66	51.44	56.35	61.14	57.79	56.53	56.78	56.36	58.96	55.94
80467	2.24	1.94	1.79	1.75	1.74	1.85	2.00	1.99	2.24	1.96	2.14	1.95	1.98	1.75	1.66	1.98	2.06	1.95	1.79	1.86	2.24	2.32	2.54	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	0.00
MECO_____69_KV_BK1	53.07	49.14	47.60	44.14	43.81	45.63	49.48	50.35	52.55	50.28	54.65	49.62	49.12	46.91	47.11	52.28	57.81	63.45	60.20	58.61	58.58	57.98	60.42	57.12
80468	3.24	3.00	2.82	2.54	2.48	2.70	2.93	3.03	2.83	2.53	2.50	2.00	2.07	1.93	2.11	2.82	3.53	4.26	4.20	3.94	4.04	3.94	4.01	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	51.63	47.85	46.48	43.10	42.82	44.51	48.37	48.79	51.11	49.37	53.92	49.14	48.60	46.41	46.44	51.14	56.08	61.20	57.96	56.53	56.29	55.76	58.11	55.09
355628	1.79	1.71	1.70	1.50	1.49	1.59	1.82	1.47	1.39	1.62	1.77	1.52	1.55	1.44	1.44	1.68	1.79	2.01	1.96	1.86	1.75	1.73	1.69	1.50
	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
MG INDUSTRY___DRP	51.58	47.85	46.48	43.10	42.78	44.47	48.27	48.79	51.11	49.27	53.76	49.00	48.46	46.23	46.30	51.04	56.02	61.20	57.90	56.53	56.29	55.76	58.17	55.14
24185	1.74	1.71	1.70	1.50	1.45	1.55	1.72	1.47	1.39	1.53	1.62	1.38	1.41	1.26	1.30	1.58	1.74	2.01	1.90	1.86	1.75	1.73	1.75	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MID___OSWEGATCHIE_HYD	50.73	46.92	45.40	42.23	41.95	43.61	47.16	47.94	50.51	48.27	52.88	48.38	47.85	45.60	45.63	50.25	54.88	59.42	56.17	55.00	55.20	54.90	57.60	54.66
23849	0.90	0.78	0.63	0.62	0.62	0.69	0.61	0.62	0.80	0.53	0.73	0.76	0.80	0.63	0.63	0.79	0.60	0.24	0.17	0.33	0.65	0.86	1.18	1.07
	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
MID___RAQUETTE_HYD	51.38	47.48	45.94	42.77	42.49	44.17	47.85	48.60	51.21	49.04	53.55	48.91	48.32	46.05	46.03	50.70	55.42	59.96	56.67	55.44	55.85	55.49	58.11	55.19
23851	1.54	1.34	1.16	1.16	1.16	1.24	1.30	1.28	1.49	1.29	1.41	1.29	1.27	1.08	1.03	1.24	1.14	0.77	0.67	0.77	1.31	1.46	1.69	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	49.64	45.91	44.46	41.35	41.13	42.62	46.23	47.13	49.57	47.41	51.83	47.29	46.72	44.75	44.86	49.17	54.18	59.07	55.83	54.56	54.54	53.87	56.30	53.53
23584	-0.20	-0.23	-0.31	-0.25	-0.21	-0.30	-0.33	-0.19	-0.15	-0.33	-0.31	-0.33	-0.33	-0.22	-0.13	-0.30	-0.11	-0.12	-0.17	-0.11	0.00	-0.16	-0.11	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2	49.64	45.91	44.46	41.35	41.13	42.62	46.23	47.13	49.57	47.41	51.83	47.29	46.72	44.75	44.86	49.17	54.18	59.07	55.83	54.56	54.54	53.87	56.30	53.53
23585	-0.20	-0.23	-0.31	-0.25	-0.21	-0.30	-0.33	-0.19	-0.15	-0.33	-0.31	-0.33	-0.33	-0.22	-0.13	-0.30	-0.11	-0.12	-0.17	-0.11	0.00	-0.16	-0.11	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL	49.64	45.91	44.46	41.35	41.13	42.62	46.23	47.13	49.57	47.41	51.83	47.29	46.72	44.75	44.86	49.17	54.18	59.07	55.83	54.56	54.54	53.87	56.30	53.53
23629	-0.20	-0.23	-0.31	-0.25	-0.21	-0.30	-0.33	-0.19	-0.15	-0.33	-0.31	-0.33	-0.33	-0.22	-0.13	-0.30	-0.11	-0.12	-0.17	-0.11	0.00	-0.16	-0.11	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLSEAT___LFGE	46.50	43.23	41.73	38.94	38.73	39.75	42.27	42.49	44.99	42.68	46.31	42.76	41.92	40.84	41.04	44.07	48.80	53.45	50.45	49.20	49.69	48.68	51.68	49.73
323607	-3.34	-2.91	-3.05	-2.66	-2.60	-3.18	-4.28	-4.83	-4.72	-5.06	-5.84	-4.86	-5.13	-4.14	-3.96	-5.39	-5.48	-5.74	-5.54	-5.47	-4.85	-5.35	-4.74	-3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	51.43	47.62	46.39	42.89	42.61	44.30	48.32	49.31	51.75	49.99	54.65	49.95	49.40	47.13	47.16	51.98	56.89	62.09	58.74	57.29	56.84	56.41	58.67	55.57
345005	1.59	1.48	1.61	1.29	1.28	1.37	1.77	1.99	2.04	2.24	2.50	2.33	2.35	2.16	2.16	2.52	2.61	2.90	2.74	2.62	2.29	2.38	2.26	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
MILLWOOD_13_KV_LOAD	51.53	47.66	46.48	42.98	42.70	44.38	48.41	49.40	51.85	50.09	54.75	50.05	49.54	47.18	47.25	52.08	57.00	62.20	58.91	57.46	56.94	56.57	58.79	55.68
356217	1.69	1.52	1.70	1.37	1.36	1.46	1.86	2.08	2.14	2.34	2.61	2.43	2.49	2.20	2.25	2.62	2.71	3.02	2.91	2.79	2.40	2.54	2.37	2.09
	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
MODEL_CITY_ENERGY	45.25	42.17	40.70	38.02	37.82	38.76	41.01	41.07	43.40	41.16	44.48	41.19	40.42	39.39	39.64	42.34	46.96	51.37	48.38	47.24	47.72	46.74	49.87	48.07
24167	-4.58	-3.97	-4.07	-3.58	-3.51	-4.16	-5.54	-6.25	-6.31	-6.59	-7.66	-6.43	-6.63	-5.58	-5.36	-7.12	-7.33	-7.81	-7.62	-7.43	-6.82	-7.30	-6.54	-5.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODERN_LFGE__	45.25	42.17	40.70	38.02	37.82	38.76	41.01	41.07	43.40	41.16	44.48	41.19	40.42	39.39	39.64	42.34	46.96	51.37	48.38	47.24	47.72	46.74	49.87	48.07
323580	-4.58	-3.97	-4.07	-3.58	-3.51	-4.16	-5.54	-6.25	-6.31	-6.59	-7.66	-6.43	-6.63	-5.58	-5.36	-7.12	-7.33	-7.81	-7.62	-7.43	-6.82	-7.30	-6.54	-5.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHAWK_PAPER___DRP	51.73	47.94	46.57	43.18	42.90	44.60	48.46	48.98	51.31	49.56	54.08	49.34	48.74	46.55	46.57	51.29	56.29	61.49	58.18	56.75	56.51	55.98	58.34	55.30
24187	1.89	1.80	1.79	1.58	1.57	1.67	1.91	1.66	1.59	1.81	1.93	1.71	1.69	1.57	1.57	1.83	2.01	2.31	2.18	2.08	1.96	1.95	1.92	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	52.03	48.26	46.79	43.43	43.11	44.90	48.74	49.55	52.00	50.18	54.65	49.62	49.07	46.91	46.93	51.64	56.89	62.26	59.02	57.46	57.33	56.68	59.01	55.94
80490	2.19	2.12	2.01	1.83	1.78	1.97	2.19	2.22	2.29	2.44	2.50	2.00	2.02	1.93	1.93	2.18	2.61	3.08	3.02	2.79	2.78	2.65	2.60	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	0.00
MONGAUP___HYD	51.53	47.75	46.48	43.02	42.74	44.39	48.32	49.12	51.50	49.75	54.13	49.43	48.84	46.54	46.61	51.59	56.56	61.85	58.52	57.24	56.73	56.36	58.62	55.35
23641	1.70	1.61	1.70	1.42	1.41	1.46	1.77	1.80	1.79	2.00	1.98	1.81	1.79	1.57	1.62	2.13	2.28	2.67	2.52	2.57	2.18	2.32	2.20	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	55.52	51.31	49.75	45.85	45.22	46.83	50.88	50.96	53.44	51.71	64.64	60.71	60.70	61.59	60.81	65.40	88.45	106.02	88.23	88.13	88.84	81.28	61.79	58.05
23721	5.68	5.17	4.97	4.24	3.89	3.91	4.33	3.64	3.73	3.96	4.22	3.81	3.81	3.64	3.64	4.25	4.40	4.44	4.20	4.05	3.65	3.73	4.29	4.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
MOONROAD_115KV_HARTFLD_TB1-2	46.89	43.32	41.91	38.98	38.98	40.31	43.15	43.96	46.38	43.88	47.77	43.43	42.63	41.28	41.44	44.86	49.89	54.63	51.63	50.57	51.00	49.66	52.64	50.91
355988	-2.94	-2.81	-2.87	-2.62	-2.36	-2.62	-3.40	-3.36	-3.33	-3.87	-4.38	-4.19	-4.42	-3.69	-3.55	-4.60	-4.40	-4.56	-4.37	-4.10	-3.55	-4.38	-3.78	-2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MORRIS_RIDGE___SOLAR	47.00	43.56	42.09	39.23	39.02	40.22	43.20	43.87	46.19	43.64	47.35	43.57	42.86	41.51	41.76	45.11	50.11	54.87	51.85	50.73	51.05	50.20	53.03	51.07
323848	-2.84	-2.58	-2.69	-2.37	-2.31	-2.70	-3.35	-3.45	-3.53	-4.11	-4.80	-4.05	-4.19	-3.46	-3.24	-4.35	-4.18	-4.32	-4.14	-3.94	-3.49	-3.84	-3.38	-2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORTIMER_115KV_TB3	46.94	43.42	42.09	39.19	38.94	40.26	43.20	43.82	46.24	44.17	48.29	44.14	43.38	42.05	42.16	45.75	50.43	55.16	52.08	50.79	51.05	50.20	52.86	50.48
55949	-2.89	-2.72	-2.69	-2.41	-2.40	-2.66	-3.35	-3.50	-3.48	-3.58	-3.86	-3.48	-3.67	-2.92	-2.83	-3.71	-3.85	-4.02	-3.92	-3.88	-3.49	-3.84	-3.55	-3.11
	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
MOTTHAVN_138_KV_9M4_REV_LBMP_J	51.68	47.80	46.61	43.06	42.74	44.47	48.51	49.55	52.00	50.28	54.96	50.29	49.73	47.40	47.43	52.28	57.22	62.44	59.13	57.62	57.11	56.73	59.01	55.89
345006	1.84	1.66	1.84	1.46	1.41	1.55	1.96	2.22	2.29	2.53	2.82	2.67	2.68	2.43	2.43	2.82	2.93	3.26	3.14	2.95	2.56	2.70	2.60	2.30
	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
MUNSVILLE_WIND_PWR	52.72	48.72	47.01	43.64	43.40	44.90	48.69	49.87	52.30	49.61	54.29	49.53	48.79	46.54	46.84	51.54	57.11	62.14	58.85	57.84	57.76	57.00	59.69	56.75
323609	2.89	2.58	2.24	2.04	2.07	1.98	2.14	2.55	2.58	1.86	2.14	1.91	1.74	1.57	1.85	2.08	2.82	2.96	2.85	3.17	3.22	2.97	3.27	3.16
	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
N SALMON___HYD	51.63	47.66	46.08	42.89	42.62	44.30	48.09	48.79	51.45	49.27	53.71	49.00	48.27	45.96	45.90	50.60	55.48	60.37	57.06	55.82	56.13	55.60	58.22	55.41
24042	1.79	1.52	1.30	1.29	1.28	1.37	1.53	1.47	1.74	1.53	1.56	1.38	1.22	0.99	0.90	1.14	1.19	1.18	1.06	1.15	1.58	1.57	1.80	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	46.40	43.00	41.64	38.86	38.65	39.75	42.13	42.40	44.84	42.59	46.57	42.62	41.83	40.83	40.95	43.92	48.64	53.27	50.29	49.04	49.53	48.41	51.51	49.94
355671	-3.44	-3.14	-3.13	-2.75	-2.69	-3.18	-4.42	-4.92	-4.87	-5.16	-5.58	-5.00	-5.22	-4.14	-4.05	-5.54	-5.65	-5.92	-5.71	-5.63	-5.02	-5.62	-4.91	-3.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	82.00	84.30	78.20	75.40	77.70	83.40	82.40	86.70	87.70	85.70	88.80	71.15	67.80	68.10	74.20	73.01	79.58	87.10	82.00	80.00	83.70	78.00	75.00	72.00
24062	2.00	1.85	1.88	1.67	1.61	1.72	2.00	1.99	2.04	2.20	2.40	2.14	2.17	2.03	2.03	2.33	2.45	2.72	2.63	2.52	2.34	2.32	2.31	2.09
	-30.17	-36.31	-31.54	-32.13	-34.76	-38.76	-33.85	-37.39	-35.95	-35.76	-34.25	-21.38	-18.59	-21.10	-27.17	-21.22	-22.85	-25.19	-23.37	-22.81	-26.81	-21.64	-16.27	-16.33
N.HEMPST_138_KV_BK345_REV_LBMP_G	51.23	47.48	46.21	42.77	42.49	44.17	48.13	49.12	51.51	49.75	54.34	49.72	49.17	46.91	46.93	51.74	56.62	61.79	58.52	57.08	56.62	56.25	58.39	55.35
345014	1.40	1.34	1.43	1.16	1.16	1.24	1.58	1.80	1.79	2.01	2.19	2.10	2.12	1.93	1.93	2.28	2.33	2.60	2.52	2.41	2.07	2.22	1.97	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.QUEENS_27_KV_LOAD	51.93	48.03	46.66	43.02	42.70	44.26	48.23	49.31	51.85	50.13	54.86	50.19	49.64	47.27	47.29	52.18	57.00	62.20	58.91	57.40	56.84	56.46	58.90	56.05
356247	2.09	1.89	1.88	1.41	1.36	1.33	1.68	1.99	2.14	2.39	2.71	2.57	2.59	2.29	2.29	2.72	2.71	3.02	2.91	2.73	2.29	2.43	2.48	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.TROY___115KV_TB1	51.83	48.03	46.61	43.27	42.94	44.64	48.51	49.17	51.60	49.75	54.29	49.53	48.93	46.73	46.75	51.49	56.51	61.73	58.41	56.97	56.78	56.19	58.62	55.57
355778	1.99	1.89	1.84	1.66	1.61	1.72	1.96	1.85	1.89	2.01	2.14	1.90	1.88	1.75	1.75	2.03	2.23	2.55	2.41	2.30	2.24	2.16	2.20	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
NARROWS_GT1_1	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24228	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_2	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24229	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24230	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24231	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24232	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT1_6	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24233	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24234	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24235	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24236	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24237	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24238	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24239	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24240	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_6	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24241	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24242	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_8	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24243	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	52.53	48.86	47.37	43.89	43.61	45.29	49.20	49.40	51.80	50.04	54.23	49.38	48.79	46.50	46.57	51.64	56.78	62.20	58.91	57.62	57.27	56.79	59.13	55.84
345022	2.69	2.72	2.60	2.29	2.27	2.36	2.65	2.08	2.09	2.29	2.09	1.76	1.74	1.53	1.57	2.18	2.50	3.02	2.91	2.95	2.73	2.76	2.71	2.25
	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
NCHELSEA_115KV_TR2	51.83	48.08	46.79	43.27	42.99	44.69	48.69	49.55	52.00	50.18	54.70	50.00	49.45	47.09	47.16	52.13	57.11	62.38	59.02	57.68	57.16	56.79	59.01	55.84
355582	1.99	1.94	2.01	1.66	1.65	1.76	2.14	2.22	2.29	2.44	2.56	2.38	2.40	2.11	2.16	2.67	2.82	3.20	3.02	3.01	2.62	2.76	2.60	2.25
	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
NEG CAPITAL___MECHNVIL	52.23	48.40	46.97	43.60	43.24	44.99	48.83	49.64	52.10	50.23	54.75	49.81	49.26	47.09	47.11	51.84	57.00	62.32	59.02	57.51	57.38	56.73	59.18	56.11
23645	2.39	2.26	2.19	2.00	1.90	2.06	2.28	2.32	2.39	2.48	2.61	2.19	2.21	2.11	2.12	2.37	2.71	3.13	3.02	2.84	2.83	2.70	2.76	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	46.40	43.00	41.60	38.73	38.52	39.79	42.87	43.53	45.99	43.92	47.87	43.91	43.19	41.73	41.85	45.55	50.21	54.81	51.80	50.51	50.72	50.04	52.47	50.05
23767	-3.44	-3.14	-3.18	-2.87	-2.81	-3.13	-3.68	-3.79	-3.73	-3.82	-4.27	-3.71	-3.86	-3.24	-3.15	-3.91	-4.07	-4.38	-4.20	-4.16	-3.82	-4.00	-3.95	-3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NEG CENTRAL___DRP	48.44	44.80	43.39	40.35	40.13	41.64	45.02	45.85	48.27	46.12	50.37	45.95	45.35	43.62	43.69	47.78	52.77	57.65	54.49	53.25	53.29	52.57	55.06	52.41
24199	-1.40	-1.34	-1.39	-1.25	-1.20	-1.29	-1.54	-1.47	-1.44	-1.62	-1.77	-1.67	-1.69	-1.35	-1.30	-1.68	-1.52	-1.54	-1.51	-1.42	-1.25	-1.46	-1.35	-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
NEG CENTRAL___INDECK	48.79	45.17	43.61	40.60	40.34	41.68	44.83	45.57	48.17	45.65	49.80	45.67	44.79	43.40	43.55	47.39	52.44	57.41	54.32	53.03	53.40	52.58	55.29	52.89
23768	-1.05	-0.97	-1.16	-1.00	-0.99	-1.25	-1.72	-1.75	-1.54	-2.10	-2.35	-1.95	-2.26	-1.58	-1.44	-2.08	-1.85	-1.77	-1.68	-1.64	-1.15	-1.46	-1.13	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	48.44	44.80	43.39	40.35	40.13	41.59	44.92	45.71	48.17	45.98	50.22	45.81	45.17	43.49	43.60	47.58	52.55	57.47	54.32	53.08	53.24	52.47	55.01	52.41
23627	-1.40	-1.34	-1.39	-1.25	-1.20	-1.33	-1.63	-1.61	-1.54	-1.77	-1.93	-1.81	-1.88	-1.48	-1.39	-1.88	-1.74	-1.72	-1.68	-1.59	-1.31	-1.57	-1.41	-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
NEG CENTRAL___STATE_STREET	48.59	44.94	43.57	40.52	40.26	41.77	45.25	46.09	48.52	46.50	50.84	46.38	45.78	43.94	44.01	48.13	52.93	57.71	54.60	53.30	53.29	52.63	55.01	52.25
24147	-1.25	-1.20	-1.21	-1.08	-1.07	-1.16	-1.30	-1.23	-1.19	-1.24	-1.30	-1.24	-1.27	-1.03	-0.99	-1.34	-1.36	-1.48	-1.40	-1.37	-1.25	-1.40	-1.41	-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
NEG MILLWOOD___DRP	52.03	48.12	46.97	43.39	43.15	44.81	48.88	49.88	52.30	50.52	55.17	50.38	49.87	47.45	47.52	52.48	57.43	62.80	59.41	57.95	57.49	57.06	59.29	56.10
24198	2.19	1.98	2.19	1.79	1.82	1.89	2.33	2.56	2.59	2.77	3.02	2.76	2.82	2.47	2.52	3.02	3.15	3.61	3.42	3.28	2.95	3.03	2.88	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	51.43	47.43	45.85	42.68	42.41	44.04	47.81	48.50	51.06	48.89	53.29	48.53	47.85	45.56	45.45	50.06	54.99	60.01	56.78	55.54	55.74	55.28	57.94	55.19
23793	1.59	1.29	1.07	1.08	1.07	1.12	1.26	1.18	1.34	1.15	1.15	0.90	0.80	0.58	0.45	0.59	0.71	0.83	0.78	0.87	1.20	1.24	1.52	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	50.93	46.97	45.40	42.23	41.95	43.61	47.34	48.03	50.56	48.46	52.82	48.14	47.42	45.15	45.09	49.66	54.56	59.54	56.33	55.11	55.25	54.84	57.43	54.71
23792	1.10	0.83	0.63	0.62	0.62	0.69	0.79	0.71	0.85	0.72	0.68	0.52	0.38	0.18	0.09	0.20	0.27	0.36	0.34	0.44	0.71	0.81	1.02	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	51.63	47.62	46.03	42.81	42.53	44.21	47.99	48.69	51.31	49.13	53.55	48.76	48.04	45.74	45.67	50.30	55.26	60.25	57.01	55.76	55.96	55.44	58.11	55.30
23915	1.79	1.48	1.25	1.21	1.20	1.29	1.44	1.37	1.59	1.38	1.41	1.14	0.99	0.76	0.67	0.84	0.98	1.07	1.01	1.09	1.42	1.40	1.69	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___LWR_SARANAC	51.63	47.62	46.03	42.81	42.53	44.21	47.99	48.69	51.31	49.13	53.55	48.76	48.04	45.74	45.67	50.30	55.26	60.25	57.01	55.76	55.96	55.44	58.11	55.30
23913	1.79	1.48	1.25	1.21	1.20	1.29	1.44	1.37	1.59	1.38	1.41	1.14	0.99	0.76	0.67	0.84	0.98	1.07	1.01	1.09	1.42	1.40	1.69	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	51.63	47.61	46.03	42.81	42.53	44.21	48.00	48.69	51.31	49.13	53.56	48.76	48.04	45.74	45.67	50.30	55.26	60.25	57.01	55.76	55.96	55.44	58.11	55.30
23628	1.79	1.48	1.25	1.21	1.20	1.29	1.44	1.37	1.59	1.39	1.41	1.14	0.99	0.76	0.68	0.84	0.98	1.07	1.01	1.09	1.42	1.40	1.69	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	45.50	42.22	40.88	38.19	37.98	39.02	41.34	41.55	43.90	41.63	45.42	41.62	40.88	39.93	40.09	42.83	47.45	51.97	49.00	47.84	48.33	47.17	50.38	48.92
23791	-4.34	-3.92	-3.90	-3.41	-3.35	-3.91	-5.21	-5.77	-5.82	-6.11	-6.73	-6.00	-6.16	-5.04	-4.90	-6.63	-6.84	-7.22	-7.00	-6.83	-6.22	-6.86	-6.04	-4.66
	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
NEG WEST___LANCASTR	47.39	43.83	42.45	39.65	39.39	40.61	43.43	43.91	46.24	43.83	47.77	43.76	43.00	41.82	41.98	45.01	50.00	54.75	51.69	50.52	50.94	49.71	52.69	51.23
23811	-2.44	-2.31	-2.33	-1.96	-1.94	-2.32	-3.12	-3.41	-3.48	-3.92	-4.38	-3.86	-4.05	-3.15	-3.01	-4.45	-4.29	-4.44	-4.31	-4.15	-3.60	-4.32	-3.72	-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	0.00
NEG_PENN_ALLEGHNY	49.14	45.54	44.11	41.02	40.75	42.24	45.76	46.56	48.92	46.84	51.10	46.71	46.15	44.25	44.37	48.52	53.47	58.36	55.16	53.85	53.89	53.17	55.63	53.05
23528	-0.70	-0.60	-0.67	-0.58	-0.58	-0.69	-0.79	-0.76	-0.80	-0.91	-1.04	-0.91	-0.90	-0.72	-0.63	-0.94	-0.81	-0.83	-0.84	-0.82	-0.65	-0.87	-0.79	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG___GEN_MONROE	46.45	43.00	41.69	38.94	38.69	40.01	42.83	43.49	45.74	43.59	47.56	43.48	42.77	41.55	41.62	45.11	49.78	54.51	51.35	49.91	50.34	49.44	52.19	50.05
24207	-3.39	-3.14	-3.09	-2.66	-2.65	-2.92	-3.72	-3.83	-3.98	-4.15	-4.59	-4.14	-4.28	-3.42	-3.37	-4.35	-4.51	-4.68	-4.65	-4.76	-4.20	-4.59	-4.23	-3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	46.55	43.05	41.73	38.90	38.73	39.96	42.78	43.39	45.64	43.26	47.14	43.19	42.44	41.24	41.40	44.47	49.40	54.04	51.07	49.86	50.29	49.06	51.96	50.32
23901	-3.29	-3.09	-3.04	-2.70	-2.60	-2.96	-3.77	-3.93	-4.08	-4.49	-5.01	-4.43	-4.61	-3.73	-3.60	-5.00	-4.89	-5.15	-4.93	-4.81	-4.25	-4.97	-4.46	-3.27
	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

NEVERSINK___HYD	51.73	47.99	46.70	43.18	42.94	44.56	48.51	49.31	51.75	49.94	54.29	49.57	48.98	46.68	46.71	51.79	56.78	62.03	58.74	57.46	56.94	56.57	58.84	55.57
23608	1.89	1.85	1.92	1.58	1.61	1.63	1.95	1.99	2.04	2.20	2.14	1.95	1.93	1.71	1.71	2.33	2.50	2.84	2.74	2.79	2.40	2.54	2.42	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
NEWKRMKL_115KV_TB1	51.58	47.80	46.43	43.06	42.78	44.47	48.32	48.55	50.86	49.18	53.71	48.95	48.41	46.19	46.21	50.90	55.86	60.96	57.73	56.31	56.07	55.55	57.88	54.87
55635	1.74	1.66	1.66	1.46	1.45	1.55	1.77	1.23	1.14	1.43	1.56	1.33	1.36	1.21	1.21	1.43	1.57	1.78	1.74	1.64	1.53	1.51	1.47	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	50.73	46.92	45.40	42.23	41.95	43.61	47.16	47.94	50.51	48.27	52.88	48.38	47.85	45.60	45.63	50.25	54.88	59.42	56.17	55.00	55.20	54.90	57.60	54.66
23847	0.90	0.78	0.63	0.62	0.62	0.69	0.61	0.62	0.80	0.53	0.73	0.76	0.80	0.63	0.63	0.79	0.60	0.24	0.17	0.33	0.65	0.86	1.18	1.07
	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
NGRID_A1_DSASP	44.15	40.93	39.67	37.07	36.87	37.86	40.22	40.60	42.90	40.78	44.38	40.72	39.99	39.08	39.24	41.84	46.36	50.72	47.82	46.63	47.18	46.04	49.20	47.48
323792	-5.68	-5.21	-5.10	-4.53	-4.46	-5.07	-6.33	-6.72	-6.81	-6.97	-7.77	-6.91	-7.06	-5.89	-5.76	-7.62	-7.93	-8.46	-8.18	-8.04	-7.36	-8.00	-7.22	-6.11
	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
NGRID_A2_DSASP	44.15	40.93	39.67	37.07	36.87	37.86	40.22	40.60	42.90	40.78	44.38	40.72	39.99	39.08	39.24	41.84	46.36	50.72	47.82	46.63	47.18	46.04	49.20	47.48
323793	-5.68	-5.21	-5.10	-4.53	-4.46	-5.07	-6.33	-6.72	-6.81	-6.97	-7.77	-6.91	-7.06	-5.89	-5.76	-7.62	-7.93	-8.46	-8.18	-8.04	-7.36	-8.00	-7.22	-6.11
	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
NGRID_A4_DSASP	44.15	40.93	39.67	37.07	36.87	37.86	40.22	40.60	42.90	40.78	44.38	40.72	39.99	39.08	39.24	41.84	46.36	50.72	47.82	46.63	47.18	46.04	49.20	47.48
323807	-5.68	-5.21	-5.10	-4.53	-4.46	-5.07	-6.33	-6.72	-6.81	-6.97	-7.77	-6.91	-7.06	-5.89	-5.76	-7.62	-7.93	-8.46	-8.18	-8.04	-7.36	-8.00	-7.22	-6.11
	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
NIAGARA_115E_LBMP	45.05	42.08	40.61	37.90	37.74	38.63	40.78	40.79	43.10	40.92	44.17	40.91	40.13	39.13	39.41	42.04	46.63	51.02	48.05	46.91	47.40	46.42	49.59	47.75
323715	-4.78	-4.06	-4.16	-3.70	-3.60	-4.29	-5.77	-6.53	-6.61	-6.83	-7.98	-6.71	-6.91	-5.85	-5.58	-7.42	-7.65	-8.17	-7.95	-7.76	-7.14	-7.62	-6.83	-5.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115W_LBMP	44.05	41.02	39.58	36.98	36.79	37.73	40.13	40.51	42.81	40.63	43.85	40.62	39.90	38.90	39.15	41.75	46.25	50.60	47.71	46.52	47.07	46.09	49.08	48.12
323714	-5.78	-5.12	-5.19	-4.62	-4.55	-5.20	-6.42	-6.81	-6.91	-7.11	-8.29	-7.00	-7.15	-6.07	-5.85	-7.71	-8.03	-8.58	-8.29	-8.15	-7.47	-7.94	-7.33	-5.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_230_LBMP	44.85	41.75	40.34	37.65	37.49	38.42	40.92	41.31	43.60	41.40	44.74	41.38	40.65	39.62	39.87	42.59	47.18	51.61	48.61	47.45	48.00	47.01	49.98	48.28
323716	-4.98	-4.38	-4.43	-3.95	-3.84	-4.51	-5.63	-6.01	-6.12	-6.35	-7.40	-6.24	-6.40	-5.35	-5.13	-6.87	-7.11	-7.58	-7.39	-7.22	-6.55	-7.02	-6.43	-5.31
	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
NIAGARA__115KV_198_GIBSON	44.05	40.83	39.58	36.98	36.79	37.77	40.13	40.51	42.81	40.63	44.27	40.62	39.90	38.99	39.15	41.75	46.20	50.60	47.71	46.52	47.07	45.93	49.08	47.32
55903	-5.78	-5.31	-5.19	-4.62	-4.55	-5.15	-6.42	-6.81	-6.91	-7.11	-7.87	-7.00	-7.15	-5.98	-5.85	-7.72	-8.09	-8.58	-8.29	-8.15	-7.47	-8.10	-7.33	-6.27
	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
NIAGARA____	44.85	41.75	40.34	37.65	37.49	38.42	40.92	41.31	43.60	41.40	44.74	41.38	40.65	39.62	39.87	42.59	47.18	51.61	48.61	47.45	48.00	47.01	49.98	48.28
23760	-4.98	-4.38	-4.43	-3.95	-3.84	-4.51	-5.63	-6.01	-6.12	-6.35	-7.40	-6.24	-6.40	-5.35	-5.13	-6.87	-7.11	-7.58	-7.39	-7.22	-6.55	-7.02	-6.43	-5.31
	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
NINE_MILE_1	47.59	44.11	42.76	39.73	39.52	40.95	44.36	45.15	47.43	45.50	49.70	45.38	44.84	42.95	43.02	47.19	51.84	56.52	53.42	52.16	52.09	51.55	53.88	51.18
23575	-2.24	-2.03	-2.01	-1.87	-1.82	-1.97	-2.19	-2.18	-2.29	-2.24	-2.45	-2.24	-2.21	-2.02	-1.98	-2.27	-2.44	-2.66	-2.58	-2.51	-2.45	-2.48	-2.54	-2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_2	47.59	44.11	42.76	39.73	39.52	40.99	44.36	45.15	47.43	45.55	49.70	45.43	44.84	42.95	43.02	47.19	51.84	56.52	53.42	52.16	52.09	51.55	53.88	51.18
23744	-2.24	-2.03	-2.01	-1.87	-1.82	-1.93	-2.19	-2.18	-2.29	-2.20	-2.45	-2.19	-2.21	-2.02	-1.98	-2.27	-2.44	-2.66	-2.58	-2.51	-2.45	-2.48	-2.54	-2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CAPITAL___DRP	51.58	47.85	46.43	43.06	42.78	44.47	48.32	48.69	51.01	49.27	53.82	49.10	48.51	46.32	46.35	51.04	55.97	61.14	57.85	56.42	56.18	55.65	58.00	55.03
24208	1.74	1.71	1.66	1.46	1.45	1.55	1.77	1.37	1.29	1.53	1.67	1.48	1.46	1.35	1.35	1.58	1.68	1.95	1.85	1.75	1.64	1.62	1.58	1.45
	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
NM_CENTRAL___DRP	48.39	44.85	43.48	40.40	40.18	41.68	45.11	45.90	48.27	46.31	50.63	46.19	45.64	43.76	43.83	47.98	52.77	57.47	54.32	53.08	53.02	52.41	54.78	52.09
24181	-1.45	-1.29	-1.30	-1.21	-1.16	-1.24	-1.44	-1.42	-1.44	-1.43	-1.51	-1.43	-1.41	-1.21	-1.17	-1.48	-1.52	-1.72	-1.68	-1.59	-1.53	-1.62	-1.64	-1.50
	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

NM_FRONTIER___DRP	44.05	40.83	39.58	36.98	36.79	37.77	40.13	40.51	42.81	40.63	44.27	40.62	39.90	38.99	39.15	41.75	46.20	50.60	47.71	46.52	47.07	45.93	49.08	47.32
24179	-5.78	-5.31	-5.19	-4.62	-4.55	-5.15	-6.42	-6.81	-6.91	-7.11	-7.87	-7.00	-7.15	-5.98	-5.85	-7.72	-8.09	-8.58	-8.29	-8.15	-7.47	-8.10	-7.33	-6.27
	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
NM_ST_REGIS___HYD	51.48	47.57	46.03	42.85	42.57	44.26	47.99	48.69	51.36	49.13	53.66	49.00	48.37	46.10	46.03	50.75	55.48	60.07	56.84	55.60	55.96	55.60	58.22	55.30
24053	1.64	1.43	1.25	1.25	1.24	1.33	1.44	1.37	1.64	1.38	1.51	1.38	1.32	1.12	1.03	1.29	1.19	0.89	0.84	0.93	1.42	1.57	1.81	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	53.33	49.29	48.01	44.40	44.07	45.85	50.00	50.97	53.50	51.71	64.64	60.75	60.75	61.55	60.77	65.25	88.23	106.14	88.45	88.29	89.16	81.55	61.74	57.57
23551	3.49	3.14	3.23	2.79	2.73	2.92	3.44	3.64	3.78	3.96	4.22	3.86	3.86	3.60	3.60	4.10	4.18	4.56	4.42	4.21	3.98	4.00	4.23	3.97
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
NORTHPORT___2	53.33	49.29	48.01	44.40	44.07	45.85	50.00	50.97	53.50	51.71	64.64	60.75	60.75	61.55	60.77	65.25	88.23	106.14	88.45	88.29	89.16	81.55	61.74	57.57
23552	3.49	3.14	3.23	2.79	2.73	2.92	3.44	3.64	3.78	3.96	4.22	3.86	3.86	3.60	3.60	4.10	4.18	4.56	4.42	4.21	3.98	4.00	4.23	3.97
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
NORTHPORT___3	53.18	49.14	47.92	44.31	43.99	45.77	49.86	50.88	53.40	51.62	64.54	60.66	60.65	61.46	60.63	65.15	88.18	106.07	88.34	88.24	89.06	81.44	61.62	57.46
23553	3.34	3.00	3.13	2.70	2.65	2.83	3.31	3.55	3.68	3.87	4.12	3.76	3.77	3.51	3.46	4.00	4.12	4.50	4.31	4.15	3.87	3.89	4.12	3.86
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
NORTHPORT___4	53.18	49.14	47.92	44.31	43.99	45.77	49.86	50.88	53.40	51.62	64.54	60.66	60.65	61.46	60.63	65.15	88.18	106.07	88.34	88.24	89.06	81.44	61.62	57.46
23650	3.34	3.00	3.13	2.70	2.65	2.83	3.31	3.55	3.68	3.87	4.12	3.76	3.77	3.51	3.46	4.00	4.12	4.50	4.31	4.15	3.87	3.89	4.12	3.86
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
NORTHPORT___IC	53.32	49.28	48.00	44.39	44.06	45.84	50.00	50.96	53.54	51.71	64.59	60.75	60.75	61.55	60.77	65.25	88.29	106.14	88.45	88.29	89.17	81.60	61.74	57.57
23718	3.49	3.14	3.22	2.79	2.73	2.92	3.44	3.64	3.83	3.96	4.17	3.86	3.86	3.60	3.60	4.11	4.23	4.56	4.42	4.21	3.98	4.05	4.23	3.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
NORTH___COUNTRY_ESR	50.78	46.83	45.27	42.10	41.83	43.48	47.15	47.89	50.41	48.27	52.67	48.00	47.28	45.02	44.95	49.51	54.39	59.30	56.17	54.94	55.09	54.68	57.27	54.55
323785	0.94	0.69	0.49	0.50	0.50	0.56	0.60	0.57	0.70	0.53	0.52	0.38	0.24	0.05	-0.04	0.05	0.11	0.12	0.17	0.27	0.55	0.65	0.85	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX_GEN_1385_PROXY	82.00	76.19	73.80	70.63	72.20	70.55	75.32	75.82	55.58	53.51	65.74	61.57	61.55	62.36	61.62	66.09	88.45	106.14	88.90	88.84	90.20	86.00	82.00	78.00
323591	4.58	4.15	4.21	3.75	3.64	3.86	4.47	4.69	4.92	5.01	5.32	4.67	4.66	4.41	4.46	4.95	4.40	4.56	4.87	4.75	5.01	5.24	5.53	5.20
	-27.58	-25.90	-24.82	-25.28	-27.23	-23.76	-24.30	-23.81	-0.95	-0.76	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-26.73	-20.05	-19.22
NPX_GEN_CSC	54.08	49.93	48.59	44.94	44.52	46.32	50.51	51.35	54.00	52.20	65.21	61.23	61.21	62.04	61.22	65.79	88.83	106.49	88.62	88.62	89.39	81.82	62.41	58.15
323557	4.23	3.78	3.80	3.33	3.18	3.39	3.95	4.02	4.28	4.44	4.79	4.33	4.33	4.09	4.05	4.65	4.78	4.91	4.59	4.54	4.20	4.27	4.91	4.55
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
NSINS_S._GLNS_FALLS	51.88	48.12	46.70	43.35	43.03	44.77	48.60	49.40	51.90	50.09	54.55	49.53	48.98	46.82	46.80	51.54	56.73	62.15	58.85	57.29	57.16	56.52	58.90	55.78
23858	2.04	1.98	1.93	1.75	1.69	1.85	2.05	2.08	2.19	2.34	2.40	1.90	1.93	1.84	1.80	2.08	2.44	2.96	2.86	2.62	2.62	2.49	2.48	2.20
	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
NUCOR_STEEL___DRP	48.69	45.08	43.70	40.60	40.38	41.89	45.34	46.19	48.62	46.55	50.90	46.43	45.87	43.98	44.05	48.27	53.15	57.94	54.77	53.47	53.45	52.84	55.23	52.51
24197	-1.15	-1.06	-1.07	-1.00	-0.95	-1.03	-1.21	-1.14	-1.09	-1.19	-1.25	-1.19	-1.18	-0.99	-0.94	-1.19	-1.14	-1.24	-1.23	-1.20	-1.09	-1.19	-1.18	-1.07
	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
NUMBER_THREE_WT_PWR	50.68	46.83	45.36	42.10	41.87	43.48	47.15	48.03	50.51	48.27	52.93	48.38	47.85	45.65	45.67	50.30	55.21	59.90	56.62	55.44	55.47	55.11	57.60	54.66
323818	0.85	0.69	0.58	0.50	0.54	0.56	0.60	0.71	0.79	0.53	0.78	0.76	0.80	0.68	0.68	0.84	0.92	0.71	0.62	0.77	0.93	1.08	1.19	1.07
	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
NYISO_LBMP_REFERENCE	49.83	46.14	44.78	41.60	41.33	42.93	46.55	47.32	49.72	47.75	52.15	47.62	47.05	44.97	45.00	49.46	54.28	59.19	56.00	54.67	54.54	54.03	56.42	53.59
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_BRENTWD_____GT	53.83	49.70	48.41	44.77	44.44	46.24	50.42	51.35	53.95	52.14	65.16	61.19	61.17	62.00	61.17	65.75	88.88	106.84	89.01	88.95	89.71	82.09	62.36	58.10
24164	3.99	3.55	3.63	3.16	3.10	3.31	3.86	4.02	4.22	4.39	4.74	4.29	4.28	4.05	4.00	4.60	4.83	5.27	4.98	4.86	4.52	4.54	4.85	4.50
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02

NYPA_GOWANUS_____GT5	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24156	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GOWANUS_____GT6	52.18	48.12	46.88	43.27	42.94	44.64	48.65	49.73	52.20	50.51	55.38	50.57	50.01	47.67	47.60	52.58	57.54	62.86	59.53	58.01	57.38	57.00	59.41	56.37
24157	2.34	1.98	2.10	1.67	1.61	1.72	2.10	2.41	2.48	2.77	3.23	2.95	2.97	2.70	2.61	3.12	3.26	3.67	3.53	3.34	2.83	2.97	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_HARLEM__RVR__GT1	51.88	47.80	46.61	42.97	42.66	44.26	48.17	49.25	51.75	50.08	54.85	50.09	49.58	47.26	47.19	52.07	56.94	62.14	58.84	57.34	56.77	56.36	58.84	56.00
24160	2.04	1.66	1.84	1.37	1.32	1.33	1.63	1.94	2.04	2.34	2.71	2.47	2.54	2.29	2.20	2.62	2.66	2.96	2.85	2.68	2.24	2.32	2.42	2.41
	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
NYPA_HARLEM__RVR__GT2	51.88	47.80	46.61	42.97	42.66	44.26	48.17	49.25	51.75	50.08	54.85	50.09	49.58	47.26	47.19	52.07	56.94	62.14	58.84	57.34	56.77	56.36	58.84	56.00
24161	2.04	1.66	1.84	1.37	1.32	1.33	1.63	1.94	2.04	2.34	2.71	2.47	2.54	2.29	2.20	2.62	2.66	2.96	2.85	2.68	2.24	2.32	2.42	2.41
	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
NYPA_KENT_____GT	52.08	48.03	46.79	43.18	42.86	44.56	48.60	49.69	52.10	50.42	55.28	50.48	49.97	47.58	47.56	52.48	57.43	62.68	59.36	57.84	57.27	56.90	59.24	56.21
24152	2.24	1.89	2.02	1.58	1.53	1.63	2.05	2.37	2.39	2.67	3.13	2.86	2.92	2.61	2.56	3.02	3.15	3.49	3.36	3.17	2.73	2.86	2.82	2.63
	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
NYPA_POUCH1_____GT	52.52	48.40	47.15	43.52	43.15	44.90	48.97	50.11	52.55	50.85	55.74	50.95	50.39	47.99	47.92	52.92	58.08	63.45	60.03	58.50	57.87	57.49	59.92	56.80
24155	2.69	2.26	2.37	1.91	1.82	1.98	2.42	2.79	2.83	3.10	3.60	3.33	3.34	3.01	2.92	3.46	3.80	4.26	4.03	3.83	3.33	3.46	3.50	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT2	51.98	47.94	46.74	43.14	42.82	44.51	48.51	49.59	52.05	50.37	55.17	50.38	49.87	47.53	47.47	52.38	57.27	62.50	59.19	57.67	57.16	56.73	59.07	56.11
24162	2.14	1.80	1.97	1.54	1.49	1.59	1.95	2.27	2.34	2.62	3.02	2.76	2.82	2.56	2.47	2.92	2.98	3.31	3.19	3.00	2.62	2.70	2.65	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	51.98	47.94	46.74	43.14	42.82	44.51	48.51	49.59	52.05	50.37	55.17	50.38	49.87	47.53	47.47	52.38	57.27	62.50	59.19	57.67	57.16	56.73	59.07	56.11
24163	2.14	1.80	1.97	1.54	1.49	1.59	1.95	2.27	2.34	2.62	3.02	2.76	2.82	2.56	2.47	2.92	2.98	3.31	3.19	3.00	2.62	2.70	2.65	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC1	51.93	47.89	46.70	43.10	42.78	44.47	48.46	49.55	51.95	50.27	55.12	50.33	49.78	47.44	47.42	52.33	57.21	62.38	59.13	57.62	57.05	56.63	59.01	56.00
323568	2.09	1.75	1.92	1.50	1.45	1.54	1.91	2.22	2.24	2.53	2.97	2.71	2.73	2.47	2.43	2.87	2.93	3.19	3.13	2.95	2.51	2.59	2.60	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	51.93	47.89	46.70	43.10	42.78	44.47	48.46	49.55	51.95	50.27	55.12	50.33	49.78	47.44	47.42	52.33	57.21	62.38	59.13	57.62	57.05	56.63	59.01	56.00
323569	2.09	1.75	1.92	1.50	1.45	1.54	1.91	2.22	2.24	2.53	2.97	2.71	2.73	2.47	2.43	2.87	2.93	3.19	3.13	2.95	2.51	2.59	2.60	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	53.63	49.51	48.23	44.61	44.23	46.03	50.19	51.12	53.70	51.91	64.90	60.94	60.94	61.77	60.95	65.50	88.55	106.43	88.62	88.51	89.28	81.71	62.07	57.83
23794	3.79	3.37	3.45	3.00	2.89	3.09	3.63	3.79	3.98	4.15	4.49	4.05	4.05	3.82	3.78	4.35	4.50	4.85	4.59	4.43	4.09	4.16	4.57	4.23
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
NYPA_____HELLGATE_GT1	51.88	47.80	46.61	42.97	42.66	44.26	48.17	49.25	51.75	50.08	54.85	50.09	49.58	47.26	47.19	52.07	56.94	62.14	58.84	57.34	56.77	56.36	58.84	56.00
24158	2.04	1.66	1.84	1.37	1.32	1.33	1.63	1.94	2.04	2.34	2.71	2.47	2.54	2.29	2.20	2.62	2.66	2.96	2.85	2.68	2.24	2.32	2.42	2.41
	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
NYPA_____HELLGATE_GT2	51.88	47.80	46.61	42.97	42.66	44.26	48.17	49.25	51.75	50.08	54.85	50.09	49.58	47.26	47.19	52.07	56.94	62.14	58.84	57.34	56.77	56.36	58.84	56.00
24159	2.04	1.66	1.84	1.37	1.32	1.33	1.63	1.94	2.04	2.34	2.71	2.47	2.54	2.29	2.20	2.62	2.66	2.96	2.85	2.68	2.24	2.32	2.42	2.41
	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
NYS_BARGE___HYD	45.60	42.45	40.97	38.27	38.07	39.02	41.38	41.55	43.90	41.63	45.06	41.62	40.84	39.84	40.09	42.84	47.50	51.96	49.00	47.83	48.32	47.33	50.38	48.66
23848	-4.24	-3.69	-3.81	-3.33	-3.27	-3.91	-5.17	-5.77	-5.82	-6.11	-7.09	-6.00	-6.21	-5.13	-4.90	-6.63	-6.79	-7.22	-7.00	-6.84	-6.22	-6.70	-6.04	-4.93
	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
OAK ORCHARD___HYD	46.94	43.51	42.09	39.19	38.93	40.22	43.20	43.82	46.23	44.12	48.08	44.15	43.38	42.00	42.16	45.75	50.48	55.16	52.08	50.79	51.05	50.25	52.87	50.53
24046	-2.89	-2.63	-2.69	-2.41	-2.40	-2.70	-3.35	-3.50	-3.48	-3.63	-4.07	-3.47	-3.67	-2.97	-2.83	-3.71	-3.80	-4.03	-3.92	-3.88	-3.49	-3.78	-3.55	-3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

OAKDALE__35_KV_LOAD	49.04	45.40	44.02	40.89	40.67	42.15	45.62	46.42	48.77	46.70	51.00	46.57	46.01	44.16	44.23	48.37	53.31	58.12	54.99	53.69	53.67	53.01	55.46	52.84
356122	-0.80	-0.74	-0.76	-0.71	-0.66	-0.77	-0.93	-0.90	-0.94	-1.05	-1.15	-1.05	-1.04	-0.81	-0.76	-1.09	-0.98	-1.07	-1.01	-0.98	-0.87	-1.03	-0.96	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM___DRP	44.15	40.93	39.67	37.07	36.87	37.86	40.22	40.60	42.90	40.78	44.38	40.72	39.99	39.08	39.24	41.84	46.36	50.72	47.82	46.63	47.18	46.04	49.20	47.48
24175	-5.68	-5.21	-5.10	-4.53	-4.46	-5.07	-6.33	-6.72	-6.81	-6.97	-7.77	-6.91	-7.06	-5.89	-5.76	-7.62	-7.93	-8.46	-8.18	-8.04	-7.36	-8.00	-7.22	-6.11
	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
OH_GEN_PROXY	44.90	41.80	40.39	37.69	37.49	38.46	41.01	41.40	43.75	41.54	44.90	41.52	40.75	39.71	40.00	42.74	47.34	51.79	48.83	47.62	48.11	47.17	50.10	48.34
24063	-4.93	-4.34	-4.39	-3.91	-3.84	-4.47	-5.54	-5.92	-5.97	-6.21	-7.25	-6.10	-6.30	-5.26	-5.00	-6.73	-6.95	-7.40	-7.17	-7.05	-6.44	-6.86	-6.32	-5.25
	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
OLIN_CORP_DRP	45.10	41.89	40.61	37.90	37.74	38.72	40.83	40.89	43.25	41.01	44.69	41.00	40.23	39.35	39.51	42.14	46.69	51.14	48.16	47.02	47.56	46.41	49.65	48.39
24177	-4.73	-4.24	-4.16	-3.70	-3.60	-4.21	-5.73	-6.44	-6.46	-6.73	-7.46	-6.62	-6.82	-5.62	-5.49	-7.32	-7.60	-8.05	-7.84	-7.65	-6.98	-7.62	-6.77	-5.20
	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
OLIN_CORP_DSASP	44.15	40.93	39.67	37.07	36.87	37.86	40.22	40.60	42.90	40.78	44.38	40.72	39.99	39.08	39.24	41.84	46.36	50.72	47.82	46.63	47.18	46.04	49.20	47.48
323712	-5.68	-5.21	-5.10	-4.53	-4.46	-5.07	-6.33	-6.72	-6.81	-6.97	-7.77	-6.91	-7.06	-5.89	-5.76	-7.62	-7.93	-8.46	-8.18	-8.04	-7.36	-8.00	-7.22	-6.11
	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
ONEIDA_HERK_LFGE	50.68	46.87	45.40	42.18	41.91	43.53	47.25	48.12	50.56	48.41	53.03	48.43	47.85	45.69	45.71	50.30	55.26	60.08	56.84	55.54	55.47	55.01	57.49	54.60
323681	0.85	0.74	0.63	0.58	0.58	0.60	0.70	0.80	0.84	0.67	0.89	0.81	0.80	0.72	0.72	0.84	0.98	0.89	0.84	0.87	0.93	0.97	1.07	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
ONEIDA___115KV_TB4	50.63	46.88	45.40	42.18	41.95	43.53	47.25	48.17	50.66	48.46	53.03	48.43	47.85	45.74	45.81	50.25	55.21	59.96	56.73	55.44	55.36	54.84	57.26	54.60
55905	0.80	0.74	0.63	0.58	0.62	0.60	0.70	0.85	0.94	0.72	0.89	0.81	0.80	0.76	0.81	0.79	0.92	0.77	0.73	0.77	0.82	0.81	0.85	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
ONONDAGA_REF_OCCRA	48.64	45.03	43.66	40.56	40.34	41.85	45.34	46.14	48.52	46.55	50.90	46.43	45.87	43.98	44.05	48.23	53.04	57.82	54.65	53.36	53.34	52.74	55.12	52.35
23987	-1.20	-1.11	-1.12	-1.04	-0.99	-1.07	-1.21	-1.18	-1.19	-1.19	-1.25	-1.19	-1.18	-0.99	-0.94	-1.24	-1.25	-1.36	-1.34	-1.31	-1.20	-1.30	-1.30	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA___COGEN	48.64	45.03	43.66	40.60	40.34	41.85	45.34	46.14	48.57	46.55	50.90	46.43	45.87	43.98	44.05	48.27	53.09	57.88	54.71	53.41	53.34	52.79	55.18	52.41
23986	-1.20	-1.11	-1.12	-1.00	-0.99	-1.07	-1.21	-1.18	-1.14	-1.19	-1.25	-1.19	-1.18	-0.99	-0.94	-1.19	-1.19	-1.30	-1.29	-1.26	-1.20	-1.24	-1.24	-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
ONTARIO___LFGE	48.44	44.85	43.39	40.36	40.13	41.55	44.92	45.71	48.17	45.93	50.06	45.81	45.16	43.44	43.60	47.58	52.60	57.47	54.32	53.08	53.23	52.52	55.01	52.46
23819	-1.40	-1.29	-1.39	-1.25	-1.20	-1.38	-1.63	-1.61	-1.54	-1.81	-2.09	-1.81	-1.88	-1.53	-1.40	-1.88	-1.68	-1.72	-1.68	-1.59	-1.31	-1.51	-1.41	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE_WT_PWR	46.40	43.05	41.60	38.77	38.56	39.71	42.50	43.06	45.39	42.97	46.57	42.91	42.15	40.88	41.13	44.27	49.24	53.92	50.90	49.75	50.18	49.28	52.13	50.32
323706	-3.44	-3.09	-3.18	-2.83	-2.77	-3.22	-4.05	-4.26	-4.33	-4.77	-5.58	-4.72	-4.89	-4.09	-3.87	-5.19	-5.05	-5.27	-5.10	-4.92	-4.37	-4.76	-4.29	-3.27
	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
ORANGEVILLE___ESR	46.40	43.05	41.60	38.77	38.56	39.71	42.50	43.06	45.39	42.97	46.57	42.91	42.15	40.88	41.13	44.27	49.24	53.92	50.90	49.75	50.18	49.28	52.13	50.32
323794	-3.44	-3.09	-3.18	-2.83	-2.77	-3.22	-4.05	-4.26	-4.33	-4.77	-5.58	-4.72	-4.89	-4.09	-3.87	-5.19	-5.05	-5.27	-5.10	-4.92	-4.37	-4.76	-4.29	-3.27
	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
OSWEGATCHIE___HYD	50.73	46.92	45.40	42.23	41.95	43.57	47.15	47.93	50.51	48.27	52.88	48.38	47.85	45.60	45.63	50.25	54.88	59.42	56.17	55.00	55.20	54.90	57.60	54.66
24044	0.90	0.78	0.63	0.62	0.62	0.64	0.60	0.61	0.79	0.53	0.73	0.76	0.80	0.63	0.63	0.79	0.60	0.24	0.17	0.33	0.66	0.86	1.19	1.07
	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
OSWEGO___5	47.94	44.43	43.07	40.06	39.80	41.29	44.69	45.47	47.83	45.88	50.06	45.76	45.16	43.31	43.33	47.53	52.28	56.94	53.87	52.59	52.47	51.98	54.27	51.60
23606	-1.89	-1.71	-1.70	-1.54	-1.53	-1.63	-1.86	-1.85	-1.89	-1.86	-2.09	-1.86	-1.88	-1.66	-1.66	-1.93	-2.01	-2.25	-2.13	-2.08	-2.07	-2.05	-2.14	-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
OSWEGO___6	47.94	44.43	43.07	40.06	39.80	41.29	44.69	45.47	47.83	45.88	50.06	45.76	45.16	43.31	43.33	47.53	52.28	56.94	53.87	52.59	52.47	51.98	54.27	51.60
23613	-1.89	-1.71	-1.70	-1.54	-1.53	-1.63	-1.86	-1.85	-1.89	-1.86	-2.09	-1.86	-1.88	-1.66	-1.66	-1.93	-2.01	-2.25	-2.13	-2.08	-2.07	-2.05	-2.14	-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

OUTOKUMPU-AB___DRP	45.55	42.17	40.88	38.19	37.94	39.02	41.43	41.83	44.15	41.87	45.63	41.86	41.12	40.11	40.27	42.98	47.72	52.26	49.28	48.11	48.60	47.39	50.55	49.03
24206	-4.29	-3.97	-3.90	-3.41	-3.39	-3.91	-5.12	-5.49	-5.57	-5.87	-6.52	-5.76	-5.93	-4.86	-4.72	-6.48	-6.57	-6.92	-6.72	-6.56	-5.95	-6.65	-5.87	-4.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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___BTM	44.90	41.75	40.30	37.65	37.45	38.42	40.87	41.26	43.60	41.35	44.69	41.33	40.60	39.57	39.82	42.49	47.12	51.55	48.61	47.45	47.94	46.96	49.93	48.76
323836	-4.93	-4.38	-4.48	-3.95	-3.89	-4.51	-5.68	-6.06	-6.12	-6.40	-7.46	-6.29	-6.44	-5.40	-5.17	-6.97	-7.17	-7.63	-7.39	-7.22	-6.60	-7.08	-6.49	-4.82
	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
OXBOW____	44.90	41.62	40.30	37.65	37.45	38.50	40.87	41.26	43.60	41.35	45.06	41.33	40.60	39.66	39.82	42.49	47.07	51.55	48.61	47.45	47.94	46.79	49.93	48.33
24026	-4.93	-4.52	-4.48	-3.95	-3.89	-4.42	-5.68	-6.06	-6.12	-6.40	-7.09	-6.29	-6.45	-5.31	-5.17	-6.97	-7.22	-7.64	-7.39	-7.22	-6.60	-7.24	-6.49	-5.25
	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
OXY_CHEM_DSASP	44.15	40.93	39.67	37.07	36.87	37.86	40.22	40.60	42.90	40.78	44.38	40.72	39.99	39.08	39.24	41.84	46.36	50.72	47.82	46.63	47.18	46.04	49.20	47.48
323612	-5.68	-5.21	-5.10	-4.53	-4.46	-5.07	-6.33	-6.72	-6.81	-6.97	-7.77	-6.91	-7.06	-5.89	-5.76	-7.62	-7.93	-8.46	-8.18	-8.04	-7.36	-8.00	-7.22	-6.11
	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
OZONE_PARK_ESR	51.98	48.08	46.88	43.31	42.99	44.73	48.79	49.88	52.40	50.66	55.38	50.67	50.11	47.76	47.74	52.68	57.70	62.97	59.58	58.06	57.54	57.17	59.41	56.32
323760	2.14	1.94	2.10	1.71	1.65	1.80	2.23	2.56	2.68	2.91	3.23	3.05	3.06	2.79	2.74	3.22	3.42	3.79	3.58	3.39	3.00	3.13	2.99	2.73
	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
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	44.15	40.93	39.67	37.07	36.87	37.86	40.22	40.60	42.90	40.78	44.38	40.72	39.99	39.08	39.24	41.84	46.36	50.72	47.82	46.63	47.18	46.04	49.20	47.48
345013	-5.68	-5.21	-5.10	-4.53	-4.46	-5.07	-6.33	-6.72	-6.81	-6.97	-7.77	-6.91	-7.06	-5.89	-5.76	-7.62	-7.93	-8.46	-8.18	-8.04	-7.36	-8.00	-7.22	-6.11
	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
PACKARD__115KV_DUPONT_184	44.15	41.11	39.67	37.07	36.87	37.82	40.22	40.60	42.95	40.73	43.96	40.72	39.99	38.99	39.24	41.85	46.41	50.72	47.82	46.63	47.18	46.20	49.20	48.18
80571	-5.68	-5.03	-5.11	-4.53	-4.46	-5.11	-6.33	-6.72	-6.76	-7.02	-8.19	-6.91	-7.06	-5.98	-5.76	-7.62	-7.87	-8.47	-8.18	-8.04	-7.36	-7.84	-7.22	-5.41
	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
PARKCHTR_138_KV_TB2S_REV_LBMP_J	51.98	48.03	46.70	43.06	42.70	44.30	48.23	49.31	51.80	50.09	54.81	50.14	49.59	47.22	47.25	52.13	56.94	62.15	58.85	57.35	56.84	56.46	58.90	56.05
345007	2.14	1.89	1.93	1.46	1.36	1.37	1.68	1.99	2.09	2.34	2.66	2.52	2.54	2.25	2.25	2.67	2.66	2.96	2.86	2.68	2.29	2.43	2.48	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	52.92	48.95	47.64	43.89	43.61	45.20	49.30	50.54	53.00	51.18	55.95	51.19	50.58	48.16	48.15	53.12	58.08	63.33	59.97	58.44	57.93	57.55	60.08	57.18
345019	3.09	2.81	2.87	2.29	2.27	2.28	2.75	3.22	3.28	3.44	3.81	3.57	3.53	3.19	3.15	3.66	3.80	4.14	3.98	3.77	3.38	3.51	3.67	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	51.63	47.89	46.52	43.14	42.86	44.56	48.41	48.69	50.96	49.27	53.82	49.05	48.51	46.28	46.30	51.00	55.97	61.14	57.85	56.42	56.18	55.65	58.00	54.98
80586	1.79	1.75	1.75	1.54	1.53	1.63	1.86	1.37	1.24	1.53	1.67	1.43	1.46	1.30	1.30	1.53	1.68	1.95	1.85	1.75	1.64	1.62	1.58	1.39
	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
PATTRSNVILLE___SOLAR	51.48	47.66	46.25	42.93	42.62	44.34	48.13	48.93	51.21	49.18	53.61	48.81	48.27	46.14	46.21	51.04	56.18	61.49	58.18	56.75	56.62	56.03	58.39	55.35
323815	1.64	1.52	1.48	1.33	1.28	1.41	1.58	1.61	1.49	1.43	1.46	1.19	1.22	1.17	1.22	1.58	1.90	2.31	2.18	2.08	2.07	2.00	1.97	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A	47.09	43.56	42.18	39.40	39.14	40.35	43.06	43.54	45.84	43.45	47.35	43.43	42.67	41.51	41.67	44.66	49.62	54.33	51.29	50.13	50.51	49.33	52.36	50.85
345030	-2.74	-2.58	-2.60	-2.20	-2.19	-2.58	-3.49	-3.79	-3.88	-4.30	-4.80	-4.19	-4.38	-3.46	-3.33	-4.80	-4.67	-4.85	-4.70	-4.54	-4.04	-4.70	-4.06	-2.73
	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
PAWLING_115_KV_BK3_REV_LBMP_H	52.03	48.12	46.97	43.39	43.15	44.81	48.88	49.88	52.30	50.52	55.17	50.38	49.87	47.45	47.52	52.48	57.43	62.80	59.41	57.95	57.49	57.06	59.29	56.10
345028	2.19	1.98	2.19	1.79	1.82	1.89	2.33	2.56	2.59	2.77	3.02	2.76	2.82	2.47	2.52	3.02	3.15	3.61	3.42	3.28	2.95	3.03	2.88	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	51.33	47.48	46.30	42.85	42.53	44.26	48.22	49.26	51.65	49.90	54.65	49.91	49.35	47.04	47.07	51.88	56.78	61.97	58.69	57.24	56.78	56.30	58.56	55.46
23653	1.49	1.34	1.52	1.25	1.20	1.33	1.67	1.94	1.94	2.15	2.50	2.29	2.30	2.07	2.07	2.42	2.50	2.78	2.69	2.57	2.24	2.27	2.14	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	52.72	48.68	47.02	43.64	43.40	44.90	48.69	49.88	52.30	49.61	54.34	49.53	48.79	46.55	46.84	51.54	57.11	62.15	58.85	57.84	57.76	57.01	59.69	56.75
24146	2.89	2.54	2.24	2.04	2.07	1.97	2.14	2.56	2.59	1.86	2.19	1.90	1.74	1.57	1.84	2.08	2.82	2.96	2.86	3.17	3.22	2.97	3.27	3.16
	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

PIERCEFIELD___HYD	51.38	47.48	45.94	42.77	42.49	44.17	47.85	48.60	51.21	49.04	53.55	48.91	48.32	46.05	46.03	50.70	55.42	59.96	56.67	55.44	55.85	55.49	58.11	55.19
23852	1.54	1.34	1.16	1.16	1.16	1.24	1.30	1.28	1.49	1.29	1.41	1.29	1.27	1.08	1.03	1.24	1.14	0.77	0.67	0.77	1.31	1.46	1.69	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1	53.33	49.29	48.01	44.40	44.07	45.85	50.00	50.97	53.55	51.77	64.70	60.80	60.75	61.59	60.77	65.30	88.40	106.37	88.56	88.46	89.22	81.66	61.79	57.62
323563	3.49	3.14	3.23	2.79	2.73	2.92	3.44	3.64	3.83	4.01	4.28	3.91	3.86	3.64	3.60	4.16	4.34	4.79	4.53	4.38	4.04	4.10	4.29	4.02
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
PJM_GEN_HTP_PROXY	51.58	47.66	29.30	42.97	42.69	44.43	48.46	49.50	51.95	50.23	55.01	50.24	49.68	47.35	47.33	52.23	57.16	62.38	59.08	57.57	57.05	56.63	58.90	55.84
323702	1.74	1.52	1.79	1.37	1.36	1.50	1.91	2.18	2.24	2.48	2.87	2.62	2.63	2.38	2.34	2.77	2.88	3.19	3.08	2.90	2.51	2.59	2.48	2.25
	0.00	0.00	17.27	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
PJM_GEN_KEYSTONE	43.42	41.90	38.64	38.01	39.00	41.85	45.34	46.14	48.42	46.46	50.63	45.90	44.30	41.74	42.26	45.32	51.50	57.83	54.65	53.36	53.23	52.58	48.84	44.63
24065	-1.20	-1.06	-0.99	-0.92	-0.91	-1.07	-1.21	-1.18	-1.29	-1.29	-1.51	-1.19	-1.27	-0.99	-0.90	-1.33	-1.36	-1.36	-1.34	-1.31	-1.31	-1.46	-1.41	-1.07
	5.22	3.18	5.15	2.68	1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.53	1.48	2.24	1.84	2.81	1.43	0.00	0.00	0.00	0.00	0.00	6.17	7.89
PJM_GEN_NEPTUNE_PROXY	52.58	48.59	47.43	43.81	43.53	45.29	49.35	50.36	52.86	51.05	63.86	60.09	60.09	60.87	60.09	64.51	87.53	105.42	87.73	87.64	88.40	80.79	60.83	56.76
323594	2.74	2.44	2.64	2.20	2.19	2.36	2.79	3.03	3.13	3.29	3.44	3.19	3.20	2.92	2.92	3.37	3.48	3.84	3.70	3.55	3.22	3.24	3.33	3.16
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
PJM_GEN_VFT_PROXY	51.27	47.38	46.24	42.72	42.40	44.12	48.13	49.22	51.65	49.94	54.75	50.00	49.45	47.13	47.16	51.98	56.84	62.09	58.74	57.24	56.73	56.29	58.55	55.45
323633	1.45	1.25	1.48	1.12	1.07	1.20	1.58	1.89	1.94	2.20	2.61	2.38	2.40	2.16	2.16	2.52	2.55	2.90	2.74	2.57	2.18	2.27	2.14	1.87
	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	0.01	0.01	0.01
PLATSBRG_115KV_PMLD1	51.38	47.38	45.85	42.64	42.37	44.04	47.76	48.46	51.01	48.84	53.24	48.48	47.80	45.51	45.40	50.01	54.94	59.96	56.73	55.49	55.69	55.22	57.88	55.14
355749	1.54	1.25	1.07	1.04	1.03	1.12	1.21	1.14	1.29	1.10	1.10	0.86	0.75	0.54	0.40	0.54	0.65	0.77	0.73	0.82	1.15	1.19	1.47	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	51.38	47.57	46.34	42.89	42.57	44.26	48.23	49.17	51.60	49.85	54.44	49.81	49.21	46.95	46.98	51.79	56.67	61.85	58.57	57.13	56.67	56.25	58.51	55.46
24000	1.54	1.43	1.57	1.29	1.24	1.33	1.68	1.85	1.89	2.10	2.29	2.19	2.16	1.98	1.98	2.32	2.39	2.66	2.58	2.46	2.13	2.22	2.09	1.88
	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
PLSNTVLE_13_KV_13.8KVDIST	51.58	47.75	46.52	43.02	42.74	44.47	48.46	49.50	51.95	50.18	54.86	50.14	49.59	47.27	47.29	52.18	57.11	62.32	58.97	57.51	57.05	56.63	58.90	55.78
80602	1.74	1.61	1.75	1.41	1.41	1.55	1.91	2.18	2.24	2.44	2.71	2.52	2.54	2.29	2.29	2.72	2.82	3.14	2.97	2.84	2.51	2.59	2.48	2.20
	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
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	51.58	47.75	46.52	43.02	42.74	44.47	48.46	49.50	51.95	50.18	54.86	50.14	49.59	47.27	47.29	52.18	57.11	62.32	58.97	57.51	57.05	56.63	58.90	55.78
345020	1.74	1.61	1.75	1.41	1.41	1.55	1.91	2.18	2.24	2.44	2.71	2.52	2.54	2.29	2.29	2.72	2.82	3.14	2.97	2.84	2.51	2.59	2.48	2.20
	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
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	51.83	48.03	46.75	43.27	42.99	44.64	48.65	49.50	51.95	50.18	54.65	49.95	49.40	47.09	47.11	52.08	57.05	62.32	58.97	57.57	57.11	56.73	58.96	55.78
345023	1.99	1.89	1.97	1.66	1.65	1.72	2.09	2.18	2.24	2.44	2.50	2.33	2.35	2.11	2.11	2.62	2.77	3.14	2.97	2.90	2.56	2.70	2.54	2.20
	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
POLETTI____	51.53	47.66	46.52	42.93	42.61	44.34	48.37	49.45	51.90	50.13	54.86	50.19	49.64	47.31	47.29	52.18	57.11	62.32	59.02	57.51	57.00	56.57	58.84	55.78
23519	1.69	1.52	1.75	1.33	1.28	1.42	1.82	2.13	2.19	2.39	2.71	2.57	2.59	2.34	2.29	2.72	2.82	3.14	3.02	2.84	2.45	2.54	2.43	2.20
	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
POMONA___ESR	51.23	47.43	46.21	42.77	42.49	44.17	48.13	49.12	51.45	49.75	54.44	49.71	49.17	46.90	46.93	51.74	56.62	61.79	58.52	57.07	56.62	56.20	58.39	55.35
323819	1.39	1.29	1.43	1.16	1.16	1.25	1.58	1.80	1.74	2.00	2.29	2.09	2.12	1.93	1.93	2.28	2.33	2.60	2.52	2.40	2.07	2.16	1.97	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	53.73	49.61	48.32	44.69	44.32	46.15	50.33	51.21	53.80	52.05	65.01	61.09	61.03	61.91	61.08	65.60	88.72	106.61	88.79	88.68	89.44	81.88	62.19	57.94
23555	3.89	3.46	3.54	3.08	2.98	3.22	3.77	3.88	4.08	4.30	4.59	4.19	4.14	3.96	3.91	4.45	4.67	5.03	4.76	4.59	4.26	4.32	4.68	4.34
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
PORT_JEFF_4	53.73	49.61	48.32	44.69	44.32	46.15	50.33	51.21	53.80	52.05	65.01	61.09	61.03	61.91	61.08	65.60	88.72	106.61	88.79	88.68	89.44	81.88	62.19	57.94
23616	3.89	3.46	3.54	3.08	2.98	3.22	3.77	3.88	4.08	4.30	4.59	4.19	4.14	3.96	3.91	4.45	4.67	5.03	4.76	4.59	4.26	4.32	4.68	4.34
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02

PORT_JEFF_IC	53.82	49.74	48.36	44.72	44.35	46.14	50.37	51.25	53.89	52.09	65.06	61.14	61.12	61.95	61.17	65.70	88.83	106.73	88.90	88.79	89.55	81.98	62.30	58.05
23713	3.99	3.60	3.58	3.12	3.02	3.22	3.82	3.93	4.18	4.34	4.64	4.24	4.23	4.00	4.00	4.55	4.78	5.15	4.87	4.70	4.36	4.43	4.80	4.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
PPL PILGRIM_ST_GT1	53.83	49.70	48.41	44.77	44.44	46.24	50.42	51.35	53.95	52.14	65.16	61.19	61.17	62.00	61.17	65.75	88.88	106.84	89.01	88.95	89.71	82.09	62.36	58.10
24216	3.99	3.55	3.63	3.16	3.10	3.31	3.86	4.02	4.22	4.39	4.74	4.29	4.28	4.05	4.00	4.60	4.83	5.27	4.98	4.86	4.52	4.54	4.85	4.50
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
PPL PILGRIM_ST_GT2	53.83	49.70	48.41	44.77	44.44	46.24	50.42	51.35	53.95	52.14	65.16	61.19	61.17	62.00	61.17	65.75	88.88	106.84	89.01	88.95	89.71	82.09	62.36	58.10
24217	3.99	3.55	3.63	3.16	3.10	3.31	3.86	4.02	4.22	4.39	4.74	4.29	4.28	4.05	4.00	4.60	4.83	5.27	4.98	4.86	4.52	4.54	4.85	4.50
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
PPL_SHRM_GT3	54.13	49.97	48.64	44.98	44.57	46.37	50.56	51.40	54.05	52.24	65.27	61.28	61.27	62.13	61.26	65.85	88.88	106.55	88.73	88.68	89.44	81.88	62.47	58.21
24213	4.29	3.83	3.85	3.37	3.23	3.44	4.00	4.07	4.32	4.49	4.85	4.38	4.38	4.18	4.09	4.70	4.83	4.97	4.70	4.59	4.26	4.32	4.97	4.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
PPL_SHRM_GT4	54.13	49.97	48.64	44.98	44.57	46.37	50.56	51.40	54.05	52.24	65.27	61.28	61.27	62.13	61.26	65.85	88.88	106.55	88.73	88.68	89.44	81.88	62.47	58.21
24214	4.29	3.83	3.85	3.37	3.23	3.44	4.00	4.07	4.32	4.49	4.85	4.38	4.38	4.18	4.09	4.70	4.83	4.97	4.70	4.59	4.26	4.32	4.97	4.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
PROJECT___ORANGE 1	48.44	44.85	43.48	40.44	40.18	41.68	45.15	45.95	48.32	46.31	50.63	46.24	45.68	43.76	43.83	47.98	52.77	57.53	54.37	53.08	53.02	52.47	54.84	52.09
24174	-1.40	-1.29	-1.30	-1.16	-1.16	-1.24	-1.40	-1.37	-1.39	-1.43	-1.51	-1.38	-1.36	-1.21	-1.17	-1.48	-1.52	-1.66	-1.62	-1.59	-1.53	-1.57	-1.58	-1.50
	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
PROJECT___ORANGE 2	48.44	44.85	43.48	40.44	40.18	41.68	45.15	45.95	48.32	46.31	50.63	46.24	45.68	43.76	43.83	47.98	52.77	57.53	54.37	53.08	53.02	52.47	54.84	52.09
24166	-1.40	-1.29	-1.30	-1.16	-1.16	-1.24	-1.40	-1.37	-1.39	-1.43	-1.51	-1.38	-1.36	-1.21	-1.17	-1.48	-1.52	-1.66	-1.62	-1.59	-1.53	-1.57	-1.58	-1.50
	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
PUCKETT___SOLAR	50.03	46.32	44.82	41.69	41.42	42.93	46.50	47.42	49.77	47.51	51.89	47.38	46.77	44.79	45.04	49.41	54.50	59.42	56.17	54.94	54.93	54.14	56.64	53.91
323809	0.20	0.19	0.04	0.08	0.08	0.00	-0.05	0.09	0.05	-0.24	-0.26	-0.24	-0.28	-0.18	0.05	-0.05	0.22	0.24	0.17	0.27	0.38	0.11	0.23	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
PYRITES___HYD	51.93	47.98	46.43	43.22	42.99	44.69	48.41	49.21	51.85	49.56	54.18	49.48	48.93	46.64	46.57	51.34	56.24	60.90	57.57	56.31	56.67	56.25	58.84	55.84
24023	2.09	1.85	1.66	1.62	1.65	1.76	1.86	1.89	2.14	1.81	2.03	1.86	1.88	1.66	1.57	1.88	1.95	1.72	1.57	1.64	2.13	2.22	2.43	2.25
	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
QUAKERRD_115KV_BK1	46.20	42.77	41.46	38.57	38.36	39.66	42.64	43.35	45.69	43.69	47.77	43.67	42.96	41.55	41.62	45.31	49.89	54.51	51.46	50.19	50.40	49.60	52.19	49.73
80622	-3.64	-3.37	-3.31	-3.04	-2.98	-3.26	-3.91	-3.97	-4.03	-4.06	-4.38	-3.95	-4.09	-3.42	-3.37	-4.15	-4.40	-4.68	-4.54	-4.48	-4.15	-4.43	-4.23	-3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUENSBRY_115KV_TB8	52.08	48.31	46.84	43.47	43.15	44.94	48.79	49.59	52.10	50.28	54.75	49.67	49.17	46.95	46.98	51.69	56.94	62.38	59.13	57.51	57.44	56.73	59.07	56.00
356137	2.24	2.17	2.06	1.87	1.82	2.02	2.23	2.27	2.39	2.53	2.61	2.05	2.12	1.98	1.98	2.23	2.66	3.20	3.14	2.84	2.89	2.70	2.65	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAMAPO___LBMP	51.08	47.29	46.07	42.64	42.32	44.00	47.99	48.98	51.36	49.56	54.18	49.57	49.02	46.73	46.80	51.59	56.40	61.55	58.29	56.86	56.40	56.03	58.22	55.19
323565	1.25	1.15	1.30	1.04	0.99	1.07	1.44	1.66	1.64	1.81	2.03	1.95	1.98	1.75	1.80	2.13	2.12	2.37	2.30	2.19	1.85	2.00	1.81	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	46.30	42.86	41.51	38.77	38.56	39.71	42.27	42.73	45.09	42.73	46.57	42.72	41.97	40.88	41.04	43.92	48.75	53.39	50.40	49.20	49.69	48.47	51.57	50.00
23646	-3.54	-3.28	-3.27	-2.83	-2.77	-3.22	-4.28	-4.59	-4.62	-5.01	-5.58	-4.90	-5.08	-4.09	-3.96	-5.54	-5.54	-5.80	-5.60	-5.47	-4.85	-5.57	-4.85	-3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	51.68	47.80	46.61	43.02	42.74	44.43	48.51	49.55	52.00	50.28	54.96	50.29	49.73	47.40	47.43	52.28	57.22	62.44	59.13	57.62	57.11	56.73	58.96	55.89
24244	1.84	1.66	1.84	1.41	1.41	1.50	1.96	2.22	2.29	2.53	2.82	2.67	2.68	2.43	2.43	2.82	2.93	3.26	3.14	2.95	2.56	2.70	2.54	2.30
	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
RAVENSWOOD_GT2_2	51.68	47.80	46.61	43.02	42.74	44.43	48.51	49.55	52.00	50.28	54.96	50.29	49.73	47.40	47.43	52.28	57.22	62.44	59.13	57.62	57.11	56.73	58.96	55.89
24245	1.84	1.66	1.84	1.41	1.41	1.50	1.96	2.22	2.29	2.53	2.82	2.67	2.68	2.43	2.43	2.82	2.93	3.26	3.14	2.95	2.56	2.70	2.54	2.30
	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

RAVENSWOOD_GT2_3	51.68	47.85	46.61	43.06	42.74	44.47	48.51	49.55	52.05	50.28	55.02	50.29	49.78	47.40	47.43	52.33	57.27	62.50	59.13	57.62	57.11	56.73	59.01	55.94
24246	1.84	1.71	1.84	1.46	1.41	1.55	1.96	2.22	2.34	2.53	2.87	2.67	2.73	2.43	2.43	2.87	2.99	3.31	3.14	2.95	2.56	2.70	2.60	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	0.00
RAVENSWOOD_GT2_4	51.68	47.85	46.61	43.06	42.74	44.47	48.51	49.55	52.05	50.28	55.02	50.29	49.78	47.40	47.43	52.33	57.27	62.50	59.13	57.62	57.11	56.73	59.01	55.94
24247	1.84	1.71	1.84	1.46	1.41	1.55	1.96	2.22	2.34	2.53	2.87	2.67	2.73	2.43	2.43	2.87	2.99	3.31	3.14	2.95	2.56	2.70	2.60	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	0.00
RAVENSWOOD_GT3_1	51.63	47.80	46.61	43.06	42.74	44.43	48.51	49.55	52.00	50.28	54.96	50.29	49.73	47.40	47.43	52.28	57.22	62.44	59.13	57.62	57.11	56.73	58.96	55.89
24248	1.79	1.66	1.84	1.46	1.41	1.50	1.96	2.22	2.29	2.53	2.82	2.67	2.68	2.43	2.43	2.82	2.93	3.26	3.14	2.95	2.56	2.70	2.54	2.30
	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
RAVENSWOOD_GT3_2	51.63	47.80	46.61	43.06	42.74	44.43	48.51	49.55	52.00	50.28	54.96	50.29	49.73	47.40	47.43	52.28	57.22	62.44	59.13	57.62	57.11	56.73	58.96	55.89
24249	1.79	1.66	1.84	1.46	1.41	1.50	1.96	2.22	2.29	2.53	2.82	2.67	2.68	2.43	2.43	2.82	2.93	3.26	3.14	2.95	2.56	2.70	2.54	2.30
	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
RAVENSWOOD_GT3_3	51.68	47.85	46.66	43.10	42.78	44.47	48.55	49.59	52.05	50.32	55.07	50.34	49.78	47.45	47.47	52.38	57.27	62.50	59.19	57.68	57.16	56.79	59.07	55.94
24250	1.84	1.71	1.88	1.50	1.45	1.55	2.00	2.27	2.34	2.58	2.92	2.71	2.73	2.47	2.47	2.92	2.99	3.31	3.19	3.01	2.62	2.76	2.65	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	0.00
RAVENSWOOD_GT3_4	51.68	47.85	46.66	43.10	42.78	44.47	48.55	49.59	52.05	50.32	55.07	50.34	49.78	47.45	47.47	52.38	57.27	62.50	59.19	57.68	57.16	56.79	59.07	55.94
24251	1.84	1.71	1.88	1.50	1.45	1.55	2.00	2.27	2.34	2.58	2.92	2.71	2.73	2.47	2.47	2.92	2.99	3.31	3.19	3.01	2.62	2.76	2.65	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	0.00
RAVENSWOOD_GT_1	51.98	48.03	46.75	43.14	42.82	44.51	48.51	49.59	52.10	50.32	55.12	50.38	49.87	47.49	47.47	52.38	57.32	62.50	59.19	57.68	57.16	56.79	59.07	56.10
23729	2.14	1.89	1.97	1.54	1.49	1.59	1.96	2.27	2.39	2.58	2.97	2.76	2.82	2.52	2.47	2.92	3.04	3.31	3.19	3.01	2.62	2.76	2.65	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	51.68	47.80	46.61	43.02	42.74	44.43	48.51	49.55	52.00	50.28	54.96	50.29	49.73	47.40	47.43	52.28	57.22	62.44	59.13	57.62	57.11	56.73	58.96	55.89
24258	1.84	1.66	1.84	1.41	1.41	1.50	1.96	2.22	2.29	2.53	2.82	2.67	2.68	2.43	2.43	2.82	2.93	3.26	3.14	2.95	2.56	2.70	2.54	2.30
	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
RAVENSWOOD_GT_11	51.68	47.80	46.61	43.02	42.74	44.43	48.51	49.55	52.00	50.28	54.96	50.29	49.73	47.40	47.43	52.28	57.22	62.44	59.13	57.62	57.11	56.73	58.96	55.89
24259	1.84	1.66	1.84	1.41	1.41	1.50	1.96	2.22	2.29	2.53	2.82	2.67	2.68	2.43	2.43	2.82	2.93	3.26	3.14	2.95	2.56	2.70	2.54	2.30
	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
RAVENSWOOD_GT_4	51.68	47.80	46.61	43.06	42.74	44.43	48.46	49.55	52.00	50.28	55.02	50.29	49.73	47.40	47.43	52.28	57.22	62.44	59.13	57.62	57.11	56.73	59.01	55.94
24252	1.84	1.66	1.84	1.46	1.41	1.50	1.91	2.22	2.29	2.53	2.87	2.67	2.68	2.43	2.43	2.82	2.93	3.26	3.14	2.95	2.56	2.70	2.60	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	0.00
RAVENSWOOD_GT_5	51.68	47.80	46.61	43.06	42.74	44.43	48.46	49.55	52.00	50.28	55.02	50.29	49.73	47.40	47.43	52.28	57.22	62.44	59.13	57.62	57.11	56.73	59.01	55.94
24254	1.84	1.66	1.84	1.46	1.41	1.50	1.91	2.22	2.29	2.53	2.87	2.67	2.68	2.43	2.43	2.82	2.93	3.26	3.14	2.95	2.56	2.70	2.60	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	0.00
RAVENSWOOD_GT_6	51.68	47.80	46.61	43.06	42.74	44.43	48.46	49.55	52.00	50.28	55.02	50.29	49.73	47.40	47.43	52.28	57.22	62.44	59.13	57.62	57.11	56.73	59.01	55.94
24253	1.84	1.66	1.84	1.46	1.41	1.50	1.91	2.22	2.29	2.53	2.87	2.67	2.68	2.43	2.43	2.82	2.93	3.26	3.14	2.95	2.56	2.70	2.60	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	0.00
RAVENSWOOD_GT_7	51.68	47.80	46.61	43.06	42.74	44.43	48.46	49.55	52.00	50.28	55.02	50.29	49.73	47.40	47.43	52.28	57.22	62.44	59.13	57.62	57.11	56.73	59.01	55.94
24255	1.84	1.66	1.84	1.46	1.41	1.50	1.91	2.22	2.29	2.53	2.87	2.67	2.68	2.43	2.43	2.82	2.93	3.26	3.14	2.95	2.56	2.70	2.60	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	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	51.68	47.80	46.61	43.02	42.74	44.43	48.51	49.55	52.00	50.28	54.96	50.29	49.73	47.40	47.43	52.28	57.22	62.44	59.13	57.62	57.11	56.73	58.96	55.89
24256	1.84	1.66	1.84	1.41	1.41	1.50	1.96	2.22	2.29	2.53	2.82	2.67	2.68	2.43	2.43	2.82	2.93	3.26	3.14	2.95	2.56	2.70	2.54	2.30
	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
RAVENSWOOD_GT_9	51.68	47.80	46.61	43.02	42.74	44.43	48.51	49.55	52.00	50.28	54.96	50.29	49.73	47.40	47.43	52.28	57.22	62.44	59.13	57.62	57.11	56.73	58.96	55.89
24257	1.84	1.66	1.84	1.41	1.41	1.50	1.96	2.22	2.29	2.53	2.82	2.67	2.68	2.43	2.43	2.82	2.93	3.26	3.14	2.95	2.56	2.70	2.54	2.30
	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

RAVENSWOOD___1	51.93	47.89	46.70	43.10	42.78	44.47	48.51	49.55	52.00	50.32	55.12	50.38	49.82	47.49	47.47	52.38	57.27	62.50	59.19	57.67	57.11	56.68	59.07	56.05
23533	2.09	1.75	1.92	1.50	1.45	1.54	1.95	2.22	2.29	2.58	2.97	2.76	2.78	2.52	2.47	2.92	2.98	3.31	3.19	3.00	2.56	2.65	2.65	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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___2	51.93	47.89	46.66	43.10	42.78	44.47	48.46	49.55	52.00	50.27	55.12	50.33	49.82	47.44	47.42	52.33	57.21	62.44	59.13	57.62	57.11	56.68	59.01	56.00
23534	2.09	1.75	1.88	1.50	1.45	1.54	1.91	2.22	2.29	2.53	2.97	2.71	2.78	2.47	2.43	2.87	2.93	3.25	3.13	2.95	2.56	2.65	2.60	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3	51.68	47.75	46.61	43.06	42.74	44.47	48.51	49.55	52.00	50.27	55.07	50.29	49.73	47.40	47.42	52.28	57.21	62.44	59.13	57.62	57.11	56.68	59.01	55.89
23535	1.84	1.61	1.84	1.46	1.41	1.54	1.95	2.22	2.29	2.53	2.92	2.67	2.68	2.43	2.43	2.82	2.93	3.25	3.13	2.95	2.56	2.65	2.60	2.30
	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
RAVENSWOOD___4	51.93	47.89	46.66	43.06	42.74	44.47	48.46	49.55	52.00	50.27	55.12	50.33	49.78	47.44	47.42	52.33	57.21	62.44	59.13	57.62	57.11	56.68	59.01	56.00
23820	2.09	1.75	1.88	1.46	1.41	1.54	1.91	2.22	2.29	2.53	2.97	2.71	2.73	2.47	2.43	2.87	2.93	3.25	3.13	2.95	2.56	2.65	2.60	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	51.63	47.80	46.66	43.06	42.74	44.47	48.51	49.59	52.05	50.28	55.02	50.34	49.78	47.40	47.43	52.33	57.27	62.50	59.13	57.68	57.16	56.73	59.01	55.89
24196	1.79	1.66	1.88	1.46	1.41	1.55	1.96	2.27	2.34	2.53	2.87	2.71	2.73	2.43	2.43	2.87	2.99	3.31	3.14	3.01	2.62	2.70	2.60	2.30
	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
RED___ROCHESTER	47.24	43.79	42.36	39.44	39.18	40.48	43.48	44.10	46.59	44.45	48.45	44.48	43.71	42.32	42.48	46.10	50.87	55.57	52.53	51.17	51.49	50.68	53.31	50.91
323720	-2.59	-2.35	-2.42	-2.17	-2.15	-2.45	-3.07	-3.22	-3.13	-3.29	-3.70	-3.14	-3.34	-2.65	-2.52	-3.37	-3.42	-3.61	-3.47	-3.50	-3.05	-3.35	-3.10	-2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REGAN___SOLAR	52.77	48.91	47.37	43.93	43.60	45.41	49.25	50.11	52.25	49.99	54.29	49.29	48.79	46.64	46.89	52.03	57.54	63.09	59.86	58.28	58.26	57.65	60.08	56.80
323812	2.94	2.77	2.60	2.33	2.27	2.49	2.70	2.79	2.53	2.24	2.14	1.67	1.74	1.66	1.89	2.57	3.26	3.91	3.86	3.61	3.71	3.62	3.67	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENSSELAER___COGEN	51.43	47.71	46.30	42.97	42.66	44.34	48.18	48.50	50.81	49.08	53.61	48.86	48.32	46.14	46.16	50.84	55.75	60.84	57.62	56.20	55.96	55.44	57.77	54.76
23796	1.59	1.57	1.52	1.37	1.32	1.41	1.63	1.18	1.09	1.34	1.46	1.24	1.27	1.17	1.17	1.38	1.47	1.65	1.62	1.53	1.42	1.40	1.35	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
REPUBLIC_115KV_BARTNBRK	54.17	50.29	48.67	45.22	44.85	46.79	50.74	51.67	54.29	52.52	57.05	51.57	51.05	48.75	48.73	53.72	59.33	65.16	61.71	59.97	59.94	59.11	61.55	58.30
55605	4.34	4.15	3.90	3.62	3.51	3.86	4.19	4.35	4.57	4.77	4.90	3.95	4.00	3.78	3.73	4.25	5.05	5.98	5.71	5.30	5.40	5.08	5.13	4.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REVERE_CPPR_DRP	51.03	47.20	45.72	42.43	42.20	43.83	47.58	48.50	50.96	48.75	53.40	48.76	48.18	46.05	46.08	50.65	55.64	60.43	57.17	55.93	55.85	55.33	57.83	55.03
24186	1.20	1.06	0.94	0.83	0.87	0.90	1.02	1.18	1.24	1.00	1.25	1.14	1.13	1.08	1.08	1.19	1.36	1.24	1.18	1.26	1.31	1.30	1.41	1.45
	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
REYNLDPA_13_KV_LD	50.98	47.11	45.67	42.52	42.24	43.91	47.57	48.27	50.81	48.70	53.14	48.52	47.94	45.74	45.71	50.30	55.15	60.08	56.84	55.54	55.58	55.06	57.60	54.76
356490	1.15	0.97	0.90	0.91	0.91	0.99	1.02	0.95	1.09	0.95	0.99	0.90	0.89	0.76	0.72	0.84	0.87	0.89	0.84	0.87	1.03	1.02	1.19	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
REYNOLDS_115KV_TB3	51.63	47.85	46.48	43.10	42.82	44.51	48.37	48.84	51.21	49.42	53.97	49.24	48.65	46.46	46.48	51.19	56.13	61.26	58.01	56.58	56.34	55.82	58.17	55.19
80639	1.79	1.71	1.70	1.50	1.49	1.59	1.82	1.51	1.49	1.67	1.83	1.62	1.60	1.48	1.48	1.73	1.85	2.07	2.02	1.91	1.80	1.78	1.75	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERBAY____	52.92	48.95	47.64	43.89	43.61	45.20	49.30	50.54	53.00	51.18	55.95	51.19	50.58	48.16	48.15	53.12	58.08	63.33	59.97	58.44	57.93	57.55	60.08	57.18
323610	3.09	2.81	2.87	2.29	2.27	2.28	2.75	3.22	3.28	3.44	3.81	3.57	3.53	3.19	3.15	3.66	3.80	4.14	3.98	3.77	3.38	3.51	3.67	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	51.58	47.85	46.43	43.06	42.78	44.47	48.32	48.69	51.01	49.27	53.82	49.10	48.51	46.32	46.35	51.04	55.97	61.14	57.85	56.42	56.18	55.65	58.00	55.03
55908	1.74	1.71	1.66	1.46	1.45	1.55	1.77	1.37	1.29	1.53	1.67	1.48	1.46	1.35	1.35	1.58	1.68	1.95	1.85	1.75	1.64	1.62	1.58	1.45
	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
ROARING___BROOK_WT_PWR	49.24	45.49	44.15	41.02	40.79	42.41	46.13	46.99	49.47	47.46	51.73	47.14	46.44	44.25	44.19	48.62	53.36	58.24	55.10	53.90	53.89	53.49	55.96	53.27
323790	-0.60	-0.65	-0.63	-0.58	-0.54	-0.51	-0.42	-0.33	-0.25	-0.28	-0.42	-0.48	-0.61	-0.72	-0.81	-0.84	-0.92	-0.95	-0.90	-0.77	-0.65	-0.54	-0.45	-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

ROCHESRG_115KV_T4	46.69	43.23	41.91	39.02	38.81	40.09	43.01	43.63	46.04	43.97	48.03	43.91	43.19	41.87	41.94	45.50	50.16	54.87	51.80	50.52	50.78	49.93	52.64	50.26
355643	-3.14	-2.91	-2.87	-2.58	-2.52	-2.83	-3.54	-3.69	-3.68	-3.77	-4.12	-3.71	-3.86	-3.10	-3.06	-3.96	-4.13	-4.32	-4.20	-4.15	-3.76	-4.11	-3.78	-3.32
	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
ROCHESTER_9_IC	47.04	43.51	42.18	39.27	39.02	40.35	43.29	43.91	46.34	44.26	48.39	44.24	43.47	42.18	42.25	45.85	50.54	55.28	52.25	50.90	51.22	50.30	53.03	50.64
23652	-2.79	-2.63	-2.60	-2.33	-2.31	-2.58	-3.26	-3.41	-3.38	-3.49	-3.75	-3.38	-3.58	-2.79	-2.74	-3.61	-3.75	-3.91	-3.75	-3.77	-3.33	-3.73	-3.39	-2.95
	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
ROCKVIEW_13_KV_LD	51.73	47.89	46.66	43.14	42.82	44.56	48.60	49.64	52.10	50.32	55.07	50.38	49.82	47.49	47.52	52.38	57.32	62.56	59.25	57.73	57.27	56.84	59.07	56.00
356306	1.89	1.75	1.88	1.54	1.49	1.63	2.05	2.32	2.39	2.58	2.92	2.76	2.78	2.52	2.52	2.92	3.04	3.37	3.25	3.06	2.73	2.81	2.65	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	51.03	47.20	45.72	42.43	42.20	43.83	47.58	48.50	50.96	48.75	53.40	48.76	48.18	46.05	46.08	50.65	55.64	60.43	57.17	55.93	55.85	55.33	57.83	55.03
80656	1.20	1.06	0.94	0.83	0.87	0.90	1.02	1.18	1.24	1.00	1.25	1.14	1.13	1.08	1.08	1.19	1.36	1.24	1.18	1.26	1.31	1.30	1.41	1.45
	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
ROSETON___1	51.28	47.43	46.21	42.77	42.49	44.17	48.13	49.07	51.45	49.70	54.39	49.67	49.12	46.86	46.84	51.69	56.51	61.67	58.40	56.97	56.56	56.09	58.39	55.30
23587	1.45	1.29	1.43	1.16	1.16	1.25	1.58	1.75	1.74	1.96	2.24	2.05	2.07	1.89	1.85	2.23	2.23	2.49	2.41	2.30	2.02	2.05	1.97	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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___2	51.28	47.43	46.21	42.77	42.49	44.17	48.13	49.07	51.45	49.70	54.39	49.67	49.12	46.86	46.84	51.69	56.51	61.67	58.40	56.97	56.56	56.09	58.39	55.30
23588	1.45	1.29	1.43	1.16	1.16	1.25	1.58	1.75	1.74	1.96	2.24	2.05	2.07	1.89	1.85	2.23	2.23	2.49	2.41	2.30	2.02	2.05	1.97	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	51.18	47.38	46.03	42.68	42.41	44.08	47.85	48.65	51.06	49.18	53.66	48.91	48.37	46.19	46.26	50.90	55.86	61.02	57.73	56.31	56.13	55.60	58.00	54.98
80664	1.35	1.25	1.25	1.08	1.07	1.16	1.30	1.32	1.34	1.43	1.51	1.29	1.32	1.21	1.26	1.43	1.57	1.83	1.74	1.64	1.58	1.57	1.58	1.39
	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
RUSSELL___1	47.24	43.69	42.36	39.44	39.18	40.52	43.43	44.10	46.53	44.45	48.65	44.48	43.71	42.41	42.43	46.10	50.81	55.58	52.53	51.17	51.49	50.58	53.31	50.85
23602	-2.59	-2.45	-2.42	-2.16	-2.15	-2.40	-3.12	-3.22	-3.18	-3.29	-3.49	-3.14	-3.34	-2.56	-2.56	-3.36	-3.47	-3.61	-3.47	-3.50	-3.05	-3.46	-3.10	-2.73
	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
RUSSELL___2	47.24	43.69	42.36	39.44	39.18	40.52	43.43	44.10	46.53	44.45	48.65	44.48	43.71	42.41	42.43	46.10	50.81	55.58	52.53	51.17	51.49	50.58	53.31	50.85
23532	-2.59	-2.45	-2.42	-2.16	-2.15	-2.40	-3.12	-3.22	-3.18	-3.29	-3.49	-3.14	-3.34	-2.56	-2.56	-3.36	-3.47	-3.61	-3.47	-3.50	-3.05	-3.46	-3.10	-2.73
	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
RUSSELL___3	47.24	43.69	42.36	39.44	39.18	40.52	43.43	44.10	46.53	44.45	48.65	44.48	43.71	42.41	42.43	46.10	50.81	55.58	52.53	51.17	51.49	50.58	53.31	50.85
23549	-2.59	-2.45	-2.42	-2.16	-2.15	-2.40	-3.12	-3.22	-3.18	-3.29	-3.49	-3.14	-3.34	-2.56	-2.56	-3.36	-3.47	-3.61	-3.47	-3.50	-3.05	-3.46	-3.10	-2.73
	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
RUSSELL___4	47.24	43.69	42.36	39.44	39.18	40.52	43.43	44.10	46.53	44.45	48.65	44.48	43.71	42.41	42.43	46.10	50.81	55.58	52.53	51.17	51.49	50.58	53.31	50.85
23556	-2.59	-2.45	-2.42	-2.16	-2.15	-2.40	-3.12	-3.22	-3.18	-3.29	-3.49	-3.14	-3.34	-2.56	-2.56	-3.36	-3.47	-3.61	-3.47	-3.50	-3.05	-3.46	-3.10	-2.73
	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
RUSSELL___STATION	47.24	43.69	42.36	39.44	39.18	40.52	43.43	44.10	46.53	44.45	48.65	44.48	43.71	42.41	42.43	46.10	50.81	55.58	52.53	51.17	51.49	50.58	53.31	50.85
23914	-2.59	-2.45	-2.42	-2.16	-2.15	-2.40	-3.12	-3.22	-3.18	-3.29	-3.49	-3.14	-3.34	-2.56	-2.56	-3.36	-3.47	-3.61	-3.47	-3.50	-3.05	-3.46	-3.10	-2.73
	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
S SALMON___HYD	48.84	45.22	43.79	40.69	40.46	41.89	45.39	46.23	48.67	46.55	50.95	46.57	46.06	44.07	44.14	48.47	53.36	57.94	54.71	53.47	53.45	53.00	55.51	52.68
24043	-1.00	-0.92	-0.99	-0.92	-0.87	-1.03	-1.16	-1.09	-1.05	-1.19	-1.20	-1.05	-0.99	-0.90	-0.86	-0.99	-0.92	-1.25	-1.29	-1.20	-1.09	-1.03	-0.90	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.PERRY__115KV_TB1	48.79	45.03	43.61	40.60	40.34	41.72	44.83	45.57	48.12	45.69	50.01	45.67	44.79	43.44	43.56	47.38	52.39	57.41	54.32	53.03	53.40	52.52	55.29	52.89
80734	-1.05	-1.11	-1.16	-1.00	-0.99	-1.20	-1.72	-1.75	-1.59	-2.05	-2.14	-1.95	-2.26	-1.53	-1.44	-2.08	-1.90	-1.78	-1.68	-1.64	-1.15	-1.51	-1.13	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	45.60	42.22	40.93	38.19	37.98	39.06	41.57	42.02	44.35	42.06	45.84	42.05	41.31	40.29	40.45	43.23	47.93	52.50	49.50	48.33	48.82	47.66	50.78	49.09
345024	-4.24	-3.92	-3.85	-3.41	-3.35	-3.86	-4.98	-5.30	-5.37	-5.68	-6.31	-5.57	-5.74	-4.68	-4.54	-6.23	-6.35	-6.69	-6.50	-6.34	-5.73	-6.38	-5.64	-4.50
	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

SAWYER___23_KV_LOAD	45.60	42.22	40.93	38.19	37.98	39.06	41.57	42.02	44.35	42.06	45.84	42.05	41.31	40.29	40.45	43.23	47.93	52.50	49.50	48.33	48.82	47.66	50.78	49.09
55526	-4.24	-3.92	-3.85	-3.41	-3.35	-3.86	-4.98	-5.30	-5.37	-5.68	-6.31	-5.57	-5.74	-4.68	-4.54	-6.23	-6.35	-6.69	-6.50	-6.34	-5.73	-6.38	-5.64	-4.50
	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
SELKIRK___I	51.58	47.85	46.48	43.10	42.78	44.47	48.27	48.79	51.11	49.27	53.77	49.00	48.46	46.28	46.30	51.04	55.97	61.20	57.90	56.53	56.29	55.76	58.17	55.14
23801	1.74	1.71	1.70	1.50	1.45	1.54	1.72	1.47	1.39	1.53	1.62	1.38	1.41	1.30	1.31	1.58	1.68	2.01	1.91	1.86	1.74	1.73	1.75	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.23	47.48	46.12	42.77	42.49	44.17	47.95	48.46	50.81	48.99	53.50	48.81	48.27	46.10	46.12	50.75	55.64	60.72	57.51	56.09	55.85	55.33	57.72	54.71
23799	1.39	1.34	1.34	1.16	1.16	1.25	1.40	1.13	1.09	1.24	1.35	1.19	1.22	1.12	1.13	1.28	1.36	1.54	1.51	1.42	1.31	1.29	1.30	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	48.04	44.52	43.17	40.14	39.88	41.38	44.83	45.62	48.03	46.03	50.32	45.95	45.40	43.49	43.55	47.78	52.55	57.23	54.09	52.87	52.75	52.25	54.56	51.82
24041	-1.79	-1.62	-1.61	-1.46	-1.45	-1.54	-1.72	-1.70	-1.69	-1.72	-1.83	-1.67	-1.65	-1.48	-1.44	-1.68	-1.74	-1.95	-1.90	-1.80	-1.80	-1.78	-1.86	-1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___115KV_TB3	46.40	43.05	41.55	38.82	38.60	39.71	42.32	42.82	45.19	42.78	46.31	42.81	42.01	40.84	41.13	43.97	48.86	53.50	50.45	49.31	49.74	48.68	51.68	50.05
355854	-3.44	-3.09	-3.22	-2.79	-2.73	-3.22	-4.24	-4.50	-4.52	-4.97	-5.84	-4.81	-5.03	-4.14	-3.87	-5.49	-5.43	-5.68	-5.54	-5.36	-4.80	-5.35	-4.74	-3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	48.09	44.52	43.12	40.11	39.88	41.34	44.73	45.52	47.93	45.83	50.01	45.67	45.07	43.35	43.42	47.53	52.60	57.47	54.26	53.03	53.07	52.41	54.78	52.14
23797	-1.75	-1.62	-1.66	-1.50	-1.45	-1.59	-1.82	-1.80	-1.79	-1.91	-2.14	-1.95	-1.97	-1.62	-1.58	-1.93	-1.68	-1.72	-1.74	-1.64	-1.47	-1.62	-1.64	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER___GT	50.98	47.24	45.99	42.60	42.28	43.95	47.85	48.74	51.11	49.32	53.87	49.19	48.65	46.41	46.44	51.24	56.07	61.26	57.96	56.58	56.18	55.76	58.00	54.93
23640	1.15	1.11	1.21	1.00	0.95	1.03	1.30	1.42	1.39	1.57	1.72	1.57	1.60	1.44	1.44	1.78	1.79	2.07	1.96	1.91	1.63	1.73	1.58	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
SHOEMAKR_138KV_BK 111	50.98	47.25	45.94	42.56	42.28	43.91	47.81	48.69	51.11	49.27	53.82	49.19	48.65	46.37	46.44	51.24	56.08	61.20	57.96	56.58	56.18	55.76	58.00	54.93
55601	1.15	1.11	1.16	0.96	0.95	0.99	1.26	1.37	1.39	1.53	1.67	1.57	1.60	1.39	1.44	1.78	1.79	2.01	1.96	1.91	1.64	1.73	1.58	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
SHOREHAM_IC_1	54.13	49.97	48.64	44.98	44.57	46.37	50.56	51.40	54.05	52.24	65.27	61.28	61.27	62.13	61.26	65.85	88.88	106.55	88.73	88.68	89.44	81.88	62.47	58.21
23715	4.29	3.83	3.85	3.37	3.23	3.44	4.00	4.07	4.32	4.49	4.85	4.38	4.38	4.18	4.09	4.70	4.83	4.97	4.70	4.59	4.26	4.32	4.97	4.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
SHOREHAM_IC_2	54.12	50.01	48.63	44.97	44.56	46.36	50.55	51.39	54.04	52.23	65.22	61.28	61.26	62.09	61.26	65.84	88.88	106.55	88.73	88.68	89.44	81.93	62.47	58.26
23716	4.29	3.88	3.85	3.37	3.22	3.43	4.00	4.07	4.33	4.49	4.80	4.38	4.38	4.14	4.09	4.70	4.83	4.97	4.70	4.59	4.25	4.38	4.96	4.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
SISSONVILLE____	51.38	47.48	45.94	42.77	42.49	44.17	47.85	48.60	51.21	49.04	53.55	48.91	48.32	46.05	46.03	50.70	55.42	59.96	56.67	55.44	55.85	55.49	58.11	55.19
23735	1.54	1.34	1.16	1.16	1.16	1.24	1.30	1.28	1.49	1.29	1.41	1.29	1.27	1.08	1.03	1.24	1.14	0.77	0.67	0.77	1.31	1.46	1.69	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS1	47.54	44.06	42.72	39.73	39.47	40.95	44.32	45.10	47.38	45.50	49.64	45.38	44.79	42.90	42.97	47.14	51.79	56.46	53.37	52.10	52.04	51.49	53.82	51.12
24169	-2.29	-2.08	-2.06	-1.87	-1.86	-1.97	-2.23	-2.22	-2.34	-2.24	-2.50	-2.24	-2.26	-2.07	-2.02	-2.32	-2.50	-2.72	-2.63	-2.57	-2.51	-2.54	-2.59	-2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS2	47.54	44.06	42.72	39.73	39.47	40.95	44.32	45.10	47.38	45.50	49.64	45.38	44.79	42.90	42.97	47.14	51.79	56.46	53.37	52.10	52.04	51.49	53.82	51.12
24170	-2.29	-2.08	-2.06	-1.87	-1.86	-1.97	-2.23	-2.22	-2.34	-2.24	-2.50	-2.24	-2.26	-2.07	-2.02	-2.32	-2.50	-2.72	-2.63	-2.57	-2.51	-2.54	-2.59	-2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3	47.54	44.06	42.72	39.73	39.47	40.95	44.32	45.10	47.38	45.50	49.64	45.38	44.79	42.90	42.97	47.14	51.79	56.46	53.37	52.10	52.04	51.49	53.82	51.12
24171	-2.29	-2.08	-2.06	-1.87	-1.86	-1.97	-2.23	-2.22	-2.34	-2.24	-2.50	-2.24	-2.26	-2.07	-2.02	-2.32	-2.50	-2.72	-2.63	-2.57	-2.51	-2.54	-2.59	-2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4	47.54	44.06	42.72	39.73	39.47	40.95	44.32	45.10	47.38	45.50	49.64	45.38	44.79	42.90	42.97	47.14	51.79	56.46	53.37	52.10	52.04	51.49	53.82	51.12
24172	-2.29	-2.08	-2.06	-1.87	-1.86	-1.97	-2.23	-2.22	-2.34	-2.24	-2.50	-2.24	-2.26	-2.07	-2.02	-2.32	-2.50	-2.72	-2.63	-2.57	-2.51	-2.54	-2.59	-2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITHE___BATAVIA	46.89	43.60	42.09	39.23	39.02	40.14	42.73	43.06	45.54	43.26	46.98	43.33	42.44	41.37	41.53	44.71	49.51	54.16	51.18	49.91	50.35	49.39	52.30	50.26
24024	-2.94	-2.54	-2.69	-2.37	-2.31	-2.79	-3.82	-4.26	-4.18	-4.49	-5.16	-4.29	-4.61	-3.60	-3.46	-4.75	-4.78	-5.03	-4.82	-4.76	-4.20	-4.65	-4.12	-3.32
	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
SITHE___INDEPEND	47.54	44.02	42.72	39.73	39.47	40.95	44.32	45.10	47.38	45.50	49.70	45.34	44.79	42.95	42.97	47.14	51.79	56.46	53.37	52.10	52.04	51.49	53.82	51.12
23800	-2.29	-2.12	-2.06	-1.87	-1.86	-1.97	-2.23	-2.22	-2.34	-2.24	-2.45	-2.29	-2.26	-2.02	-2.02	-2.32	-2.50	-2.72	-2.63	-2.57	-2.51	-2.54	-2.60	-2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	51.18	47.34	45.85	42.68	42.41	44.04	47.76	48.46	51.01	48.89	53.35	48.72	48.13	45.92	45.90	50.50	55.37	60.25	56.95	55.66	55.80	55.28	57.83	54.98
23902	1.35	1.20	1.07	1.08	1.07	1.11	1.21	1.13	1.29	1.14	1.20	1.10	1.08	0.95	0.90	1.04	1.09	1.07	0.95	0.99	1.26	1.24	1.41	1.39
	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
SITHE___OGDNSBRG	51.93	47.98	46.43	43.22	42.99	44.64	48.41	49.21	51.80	49.56	54.13	49.48	48.88	46.59	46.57	51.29	56.24	61.02	57.68	56.42	56.67	56.19	58.79	55.84
24021	2.09	1.85	1.66	1.62	1.65	1.72	1.86	1.89	2.09	1.81	1.98	1.86	1.83	1.62	1.57	1.83	1.95	1.83	1.68	1.75	2.13	2.16	2.37	2.25
	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
SITHE___STERLING	50.63	46.87	45.40	42.18	41.95	43.53	47.25	48.17	50.66	48.46	53.03	48.43	47.85	45.74	45.81	50.25	55.21	59.95	56.72	55.44	55.36	54.84	57.27	54.60
23777	0.79	0.74	0.63	0.58	0.62	0.60	0.70	0.85	0.94	0.72	0.89	0.81	0.80	0.76	0.81	0.79	0.92	0.77	0.73	0.77	0.82	0.81	0.85	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
SLEIGHT__34_KV_TB1	47.34	43.83	42.45	39.52	39.27	40.65	43.85	44.58	47.03	44.93	49.17	44.91	44.23	42.68	42.75	46.59	51.35	56.05	52.97	51.72	51.87	51.12	53.65	51.01
80719	-2.49	-2.31	-2.33	-2.08	-2.07	-2.28	-2.70	-2.74	-2.68	-2.82	-2.97	-2.71	-2.82	-2.29	-2.25	-2.87	-2.93	-3.14	-3.02	-2.95	-2.67	-2.92	-2.76	-2.57
	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
SMITHTWN_69_KV_BK 1	53.87	49.74	48.40	44.76	44.39	46.23	50.46	51.34	53.99	52.19	65.16	61.28	61.22	62.09	61.26	65.84	88.99	106.90	89.07	88.95	89.71	82.15	62.41	58.16
55830	4.04	3.60	3.63	3.16	3.06	3.31	3.91	4.02	4.28	4.44	4.75	4.38	4.33	4.14	4.09	4.70	4.94	5.33	5.04	4.87	4.53	4.59	4.91	4.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
SOUTH CAIRO___GT	53.07	49.41	47.91	44.35	44.10	45.76	49.76	49.88	52.30	50.56	54.55	49.67	49.07	46.73	46.84	52.08	57.38	62.86	59.58	58.33	57.93	57.49	59.80	56.37
23612	3.24	3.28	3.13	2.75	2.77	2.83	3.21	2.56	2.59	2.82	2.40	2.05	2.02	1.75	1.84	2.62	3.09	3.67	3.58	3.66	3.38	3.46	3.39	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	54.73	50.53	49.08	45.36	44.93	46.71	50.89	51.49	54.10	52.34	65.37	61.33	61.31	62.17	61.35	65.94	89.04	106.79	88.96	88.90	89.60	82.03	62.58	58.43
23720	4.89	4.39	4.30	3.75	3.59	3.78	4.33	4.17	4.38	4.58	4.96	4.43	4.42	4.23	4.19	4.80	4.99	5.21	4.93	4.81	4.42	4.48	5.08	4.82
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
SOUTHDOW_115KV_TB1	47.64	43.97	42.54	39.69	39.56	40.86	43.80	44.58	46.98	44.40	48.39	44.14	43.33	42.00	42.16	45.46	50.54	55.40	52.36	51.28	51.65	50.30	53.26	51.71
355954	-2.19	-2.17	-2.24	-1.91	-1.78	-2.06	-2.75	-2.74	-2.73	-3.34	-3.75	-3.48	-3.72	-2.97	-2.83	-4.01	-3.75	-3.79	-3.64	-3.39	-2.89	-3.73	-3.16	-1.88
	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
SOUTHOLD_69_KV_BK 2	55.47	51.21	49.70	45.85	45.30	46.96	51.11	51.39	53.99	52.19	65.22	61.23	61.17	62.09	61.26	65.89	89.05	106.73	88.85	88.73	89.44	81.87	62.36	58.48
55809	5.63	5.08	4.93	4.24	3.97	4.03	4.56	4.07	4.28	4.44	4.80	4.33	4.28	4.14	4.09	4.75	4.99	5.15	4.82	4.65	4.25	4.32	4.85	4.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
SOUTHOLD___IC	55.47	51.22	49.71	45.86	45.31	47.01	51.12	51.40	53.95	52.20	65.27	61.23	61.17	62.08	61.26	65.89	88.99	106.72	88.85	88.73	89.44	81.88	62.36	58.43
23719	5.63	5.08	4.93	4.25	3.97	4.08	4.56	4.07	4.22	4.44	4.85	4.33	4.28	4.13	4.09	4.75	4.94	5.15	4.82	4.64	4.26	4.32	4.85	4.82
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
SOUTH_FORK_WT_PWR	55.57	51.27	49.75	45.81	45.19	46.80	50.79	50.88	53.35	51.62	64.59	60.61	60.61	61.50	60.68	65.25	88.34	105.90	88.06	88.02	88.68	81.12	61.62	57.89
323839	5.73	5.12	4.97	4.20	3.84	3.86	4.24	3.55	3.63	3.87	4.17	3.72	3.72	3.55	3.51	4.10	4.29	4.32	4.03	3.94	3.49	3.57	4.12	4.29
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
SPIERFLS_115KV_TB 1	51.48	47.80	46.39	43.06	42.70	44.47	48.27	49.07	51.51	49.70	54.13	49.19	48.65	46.50	46.53	51.19	56.35	61.67	58.41	56.86	56.73	56.14	58.45	55.41
80737	1.64	1.66	1.61	1.46	1.36	1.55	1.72	1.75	1.79	1.96	1.98	1.57	1.60	1.53	1.53	1.73	2.06	2.49	2.41	2.19	2.18	2.11	2.03	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	50.38	46.60	45.18	42.02	41.75	43.40	47.02	47.75	50.21	48.17	52.56	48.00	47.38	45.24	45.22	49.76	54.61	59.48	56.28	55.00	54.98	54.52	56.98	54.18
23600	0.55	0.46	0.40	0.42	0.41	0.47	0.47	0.42	0.50	0.43	0.42	0.38	0.33	0.27	0.23	0.30	0.33	0.30	0.28	0.33	0.43	0.49	0.56	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STATE_CA_115KV_115_LB	51.68	47.89	46.52	43.14	42.86	44.56	48.41	48.69	50.96	49.27	53.82	49.05	48.51	46.28	46.30	51.04	55.97	61.14	57.85	56.42	56.18	55.65	58.00	54.98
55624	1.84	1.75	1.75	1.54	1.53	1.63	1.86	1.37	1.24	1.53	1.67	1.43	1.46	1.30	1.30	1.58	1.68	1.95	1.85	1.75	1.64	1.62	1.58	1.39
	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
STATE_ST_34_KV_LOAD	48.59	44.94	43.57	40.52	40.26	41.77	45.25	46.09	48.52	46.50	50.84	46.38	45.78	43.94	44.01	48.13	52.93	57.71	54.60	53.30	53.29	52.63	55.01	52.25
55959	-1.25	-1.20	-1.21	-1.08	-1.07	-1.16	-1.30	-1.23	-1.19	-1.24	-1.30	-1.24	-1.27	-1.03	-0.99	-1.34	-1.36	-1.48	-1.40	-1.37	-1.25	-1.40	-1.41	-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
STATION 5_MISC_HYD	47.04	43.60	42.18	39.27	39.02	40.31	43.29	43.91	46.33	44.26	48.18	44.24	43.47	42.14	42.25	45.85	50.59	55.28	52.25	50.90	51.22	50.41	53.03	50.64
23604	-2.79	-2.54	-2.60	-2.33	-2.31	-2.62	-3.26	-3.41	-3.38	-3.48	-3.97	-3.38	-3.58	-2.83	-2.75	-3.61	-3.69	-3.91	-3.75	-3.77	-3.33	-3.62	-3.38	-2.95
	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
STA_168_34_KV_BK1_2_REV_LBMP_B	47.69	44.11	42.72	39.77	39.56	40.95	44.08	44.81	47.28	45.17	49.44	45.10	44.41	42.90	42.97	46.84	51.63	56.40	53.31	51.99	52.20	51.39	53.99	51.39
345032	-2.14	-2.03	-2.06	-1.83	-1.78	-1.97	-2.47	-2.51	-2.44	-2.58	-2.71	-2.52	-2.63	-2.07	-2.02	-2.62	-2.66	-2.78	-2.69	-2.68	-2.35	-2.65	-2.43	-2.20
	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
STA_56_34_KV_BUS2_REV_LBMP_B	46.84	43.32	42.00	39.11	38.85	40.18	43.15	43.77	46.19	44.12	48.29	44.10	43.38	42.05	42.12	45.75	50.43	55.16	52.08	50.79	51.00	50.20	52.81	50.42
345033	-2.99	-2.81	-2.78	-2.50	-2.48	-2.75	-3.40	-3.55	-3.53	-3.63	-3.86	-3.52	-3.67	-2.92	-2.88	-3.71	-3.85	-4.02	-3.92	-3.88	-3.55	-3.84	-3.61	-3.16
	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
STA_56___34_KV_BUS2	46.84	43.32	42.00	39.11	38.85	40.18	43.15	43.77	46.19	44.12	48.29	44.10	43.38	42.05	42.12	45.75	50.43	55.16	52.08	50.79	51.00	50.20	52.81	50.42
355983	-2.99	-2.81	-2.78	-2.50	-2.48	-2.75	-3.40	-3.55	-3.53	-3.63	-3.86	-3.52	-3.67	-2.92	-2.88	-3.71	-3.85	-4.02	-3.92	-3.88	-3.55	-3.84	-3.61	-3.16
	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
STA_67___115KV_BK2	46.94	43.46	42.09	39.19	38.98	40.26	43.20	43.82	46.29	44.17	48.34	44.14	43.43	42.09	42.16	45.75	50.43	55.16	52.13	50.79	51.11	50.20	52.92	50.53
355882	-2.89	-2.68	-2.69	-2.41	-2.36	-2.66	-3.35	-3.50	-3.43	-3.58	-3.81	-3.48	-3.62	-2.88	-2.83	-3.71	-3.85	-4.02	-3.86	-3.88	-3.44	-3.84	-3.50	-3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	47.24	43.69	42.36	39.44	39.18	40.52	43.43	44.10	46.53	44.45	48.65	44.48	43.71	42.41	42.43	46.10	50.81	55.58	52.53	51.17	51.49	50.58	53.31	50.85
80674	-2.59	-2.45	-2.42	-2.16	-2.15	-2.40	-3.12	-3.22	-3.18	-3.29	-3.49	-3.14	-3.34	-2.56	-2.56	-3.36	-3.47	-3.61	-3.47	-3.50	-3.05	-3.46	-3.10	-2.73
	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
STA_82___115KV_TB1	46.89	43.42	42.09	39.19	38.94	40.26	43.15	43.82	46.24	44.17	48.29	44.10	43.38	42.05	42.12	45.75	50.43	55.10	52.08	50.73	51.05	50.14	52.86	50.48
80780	-2.94	-2.72	-2.69	-2.41	-2.40	-2.66	-3.40	-3.50	-3.48	-3.58	-3.86	-3.52	-3.67	-2.92	-2.88	-3.71	-3.85	-4.08	-3.92	-3.94	-3.49	-3.89	-3.55	-3.11
	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
STEEL___WIND	46.30	43.00	41.51	38.77	38.56	39.66	42.27	42.78	45.14	42.73	46.25	42.76	41.97	40.79	41.08	43.92	48.80	53.45	50.40	49.26	49.69	48.63	51.62	50.00
323596	-3.54	-3.14	-3.27	-2.83	-2.77	-3.26	-4.28	-4.54	-4.57	-5.01	-5.89	-4.86	-5.08	-4.18	-3.92	-5.54	-5.48	-5.74	-5.60	-5.41	-4.85	-5.40	-4.80	-3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEPHTWN_115KV_BK_2	52.03	48.22	46.79	43.39	43.07	44.86	48.79	49.17	51.56	49.85	54.39	49.53	48.98	46.73	46.75	51.49	56.51	61.79	58.52	57.08	56.78	56.25	58.56	55.46
55603	2.19	2.08	2.01	1.79	1.74	1.93	2.23	1.85	1.84	2.10	2.24	1.90	1.93	1.75	1.75	2.03	2.23	2.60	2.52	2.41	2.24	2.22	2.14	1.88
	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
STEUBEN_REC_LFGE	48.04	44.34	42.81	39.85	39.68	41.04	44.13	45.05	47.58	44.93	48.91	44.62	43.90	42.36	42.57	46.15	51.30	56.23	53.20	52.32	52.74	51.98	54.89	52.84
323667	-1.79	-1.80	-1.97	-1.75	-1.65	-1.89	-2.42	-2.27	-2.14	-2.82	-3.23	-3.00	-3.15	-2.61	-2.43	-3.31	-2.99	-2.96	-2.80	-2.35	-1.80	-2.05	-1.52	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STILLWATER___SOLAR	52.02	48.22	46.79	43.43	43.11	44.86	48.69	49.45	51.90	50.04	54.55	49.62	49.07	46.86	46.89	51.64	56.78	62.09	58.80	57.29	57.16	56.57	58.96	55.89
323814	2.19	2.08	2.02	1.83	1.78	1.93	2.14	2.13	2.19	2.29	2.40	2.00	2.02	1.89	1.89	2.17	2.50	2.90	2.80	2.62	2.62	2.54	2.54	2.30
	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
STONY___BROOK	53.83	49.70	48.37	44.77	44.40	46.19	50.42	51.30	53.95	52.14	65.21	61.23	61.17	62.04	61.22	65.79	88.94	106.79	88.96	88.84	89.60	82.03	62.36	58.10
24151	3.99	3.55	3.58	3.16	3.06	3.26	3.86	3.98	4.22	4.39	4.79	4.33	4.28	4.09	4.05	4.65	4.89	5.21	4.93	4.75	4.42	4.48	4.85	4.50
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
STURGEON_POOL_HYD	51.48	47.71	46.43	42.93	42.70	44.34	48.32	49.21	51.65	49.89	54.29	49.67	49.07	46.77	46.84	51.79	56.67	61.91	58.57	57.24	56.73	56.36	58.56	55.41
23609	1.64	1.57	1.66	1.33	1.36	1.42	1.77	1.89	1.94	2.15	2.14	2.05	2.02	1.80	1.84	2.32	2.39	2.72	2.58	2.57	2.18	2.32	2.14	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ST_LAW_115_BK7_LBMP	50.48	46.69	45.22	42.10	41.83	43.44	47.11	47.84	50.31	48.22	52.62	48.05	47.47	45.29	45.27	49.81	54.67	59.54	56.34	55.06	55.09	54.57	57.10	54.23
345037	0.65	0.56	0.45	0.50	0.50	0.52	0.56	0.52	0.60	0.48	0.47	0.43	0.42	0.32	0.27	0.35	0.38	0.36	0.34	0.39	0.55	0.54	0.68	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
ST_LAW_115_BK8_LBMP	50.48	46.69	45.22	42.10	41.83	43.44	47.11	47.84	50.31	48.22	52.62	48.05	47.47	45.29	45.27	49.81	54.67	59.54	56.34	55.06	55.09	54.57	57.10	54.23
345038	0.65	0.56	0.45	0.50	0.50	0.52	0.56	0.52	0.60	0.48	0.47	0.43	0.42	0.32	0.27	0.35	0.38	0.36	0.34	0.39	0.55	0.54	0.68	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
ST_LAW_230_BK5_LBMP	50.38	46.60	45.18	42.02	41.75	43.40	47.02	47.75	50.21	48.17	52.56	48.00	47.38	45.24	45.22	49.76	54.61	59.48	56.28	55.00	54.98	54.52	56.98	54.18
345035	0.55	0.46	0.40	0.42	0.41	0.47	0.47	0.42	0.50	0.43	0.42	0.38	0.33	0.27	0.23	0.30	0.33	0.30	0.28	0.33	0.43	0.49	0.56	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	50.38	46.60	45.18	42.02	41.75	43.40	47.02	47.75	50.21	48.17	52.56	48.00	47.38	45.24	45.22	49.76	54.61	59.48	56.28	55.00	54.98	54.52	56.98	54.18
345036	0.55	0.46	0.40	0.42	0.41	0.47	0.47	0.42	0.50	0.43	0.42	0.38	0.33	0.27	0.23	0.30	0.33	0.30	0.28	0.33	0.43	0.49	0.56	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	51.08	47.34	46.07	42.64	42.37	44.04	47.95	48.88	51.26	49.46	54.02	49.43	48.88	46.59	46.62	51.44	56.29	61.44	58.18	56.80	56.34	55.98	58.17	55.09
345026	1.25	1.20	1.30	1.04	1.03	1.12	1.40	1.56	1.54	1.72	1.88	1.81	1.83	1.62	1.62	1.98	2.01	2.25	2.18	2.13	1.80	1.95	1.75	1.50
	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
SWANROAD_115KV_TB1	45.15	41.99	40.70	37.98	37.78	38.80	40.92	40.93	43.25	41.06	44.74	41.05	40.27	39.35	39.51	42.19	46.74	51.20	48.21	47.07	47.56	46.41	49.70	48.50
355699	-4.68	-4.15	-4.07	-3.62	-3.55	-4.12	-5.63	-6.39	-6.46	-6.68	-7.40	-6.57	-6.77	-5.62	-5.49	-7.27	-7.55	-7.99	-7.78	-7.60	-6.98	-7.62	-6.71	-5.09
	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
SYNERGY___BIOGAS	46.89	43.42	42.09	39.23	39.02	40.18	42.69	43.06	45.54	43.26	47.35	43.33	42.44	41.42	41.53	44.71	49.45	54.16	51.18	49.91	50.34	49.22	52.30	50.53
323694	-2.94	-2.72	-2.69	-2.37	-2.31	-2.75	-3.86	-4.26	-4.18	-4.49	-4.80	-4.29	-4.61	-3.55	-3.46	-4.75	-4.83	-5.03	-4.82	-4.76	-4.20	-4.81	-4.12	-3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	48.64	45.03	43.66	40.60	40.34	41.85	45.34	46.14	48.57	46.55	50.90	46.43	45.87	43.98	44.05	48.27	53.09	57.88	54.71	53.41	53.34	52.79	55.18	52.41
323597	-1.20	-1.11	-1.12	-1.00	-0.99	-1.07	-1.21	-1.18	-1.14	-1.19	-1.25	-1.19	-1.18	-0.99	-0.94	-1.19	-1.19	-1.30	-1.29	-1.26	-1.20	-1.24	-1.24	-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
SYRACUSE___ENERGY_ST2	48.64	45.03	43.66	40.60	40.34	41.85	45.34	46.14	48.57	46.55	50.90	46.43	45.87	43.98	44.05	48.27	53.09	57.88	54.71	53.41	53.34	52.79	55.18	52.41
323598	-1.20	-1.11	-1.12	-1.00	-0.99	-1.07	-1.21	-1.18	-1.14	-1.19	-1.25	-1.19	-1.18	-0.99	-0.94	-1.19	-1.19	-1.30	-1.29	-1.26	-1.20	-1.24	-1.24	-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
SYRACUSE___POWER	48.59	45.03	43.61	40.56	40.30	41.81	45.29	46.14	48.52	46.50	50.84	46.43	45.87	43.94	44.01	48.23	53.04	57.77	54.60	53.36	53.29	52.68	55.06	52.30
24017	-1.25	-1.11	-1.16	-1.04	-1.03	-1.12	-1.26	-1.18	-1.19	-1.24	-1.30	-1.19	-1.18	-1.03	-0.99	-1.24	-1.25	-1.42	-1.40	-1.31	-1.25	-1.35	-1.35	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TALLMAN__138KV_BK151	51.13	47.38	46.16	42.73	42.41	44.08	48.09	49.07	51.46	49.66	54.29	49.67	49.12	46.82	46.89	51.69	56.51	61.67	58.46	57.02	56.56	56.14	58.34	55.30
55660	1.30	1.25	1.39	1.12	1.07	1.16	1.54	1.75	1.74	1.91	2.14	2.05	2.07	1.84	1.89	2.23	2.23	2.49	2.46	2.35	2.02	2.11	1.92	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	48.39	44.85	43.48	40.40	40.18	41.68	45.11	45.90	48.27	46.31	50.63	46.19	45.64	43.76	43.83	47.98	52.77	57.47	54.32	53.08	53.02	52.41	54.78	52.09
355573	-1.45	-1.29	-1.30	-1.21	-1.16	-1.24	-1.44	-1.42	-1.44	-1.43	-1.51	-1.43	-1.41	-1.21	-1.17	-1.48	-1.52	-1.72	-1.68	-1.59	-1.53	-1.62	-1.64	-1.50
	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
TELGRAPH_34_KV_EAST	46.15	42.82	41.46	38.69	38.48	39.58	41.94	42.21	44.64	42.40	46.31	42.43	41.59	40.61	40.72	43.67	48.37	52.91	49.95	48.71	49.20	48.09	51.23	49.67
80808	-3.69	-3.32	-3.31	-2.91	-2.85	-3.35	-4.61	-5.11	-5.07	-5.35	-5.84	-5.19	-5.46	-4.36	-4.27	-5.79	-5.92	-6.27	-6.05	-5.96	-5.35	-5.94	-5.19	-3.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEMPLE___115KV_TB 2	48.44	44.85	43.48	40.44	40.18	41.68	45.15	45.95	48.32	46.31	50.63	46.24	45.68	43.76	43.83	47.98	52.77	57.53	54.37	53.08	53.02	52.47	54.84	52.09
55572	-1.40	-1.29	-1.30	-1.16	-1.16	-1.24	-1.40	-1.37	-1.39	-1.43	-1.51	-1.38	-1.36	-1.21	-1.17	-1.48	-1.52	-1.66	-1.62	-1.59	-1.53	-1.57	-1.58	-1.50
	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
TIANA____69_KV_BK 1	54.52	50.38	48.94	45.22	44.80	46.57	50.79	51.49	54.14	52.33	65.32	61.37	61.36	62.22	61.40	65.99	89.10	106.85	89.01	88.95	89.66	82.09	62.64	58.42
55817	4.68	4.24	4.16	3.62	3.47	3.65	4.24	4.16	4.42	4.58	4.90	4.48	4.47	4.27	4.23	4.85	5.05	5.27	4.98	4.87	4.47	4.54	5.13	4.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02

TILDEN___115KV_TB1	48.59	45.03	43.61	40.56	40.30	41.81	45.29	46.14	48.52	46.50	50.84	46.43	45.87	43.94	44.01	48.23	53.04	57.77	54.60	53.36	53.29	52.68	55.06	52.30
80814	-1.25	-1.11	-1.16	-1.04	-1.03	-1.12	-1.26	-1.18	-1.19	-1.24	-1.30	-1.19	-1.18	-1.03	-0.99	-1.24	-1.25	-1.42	-1.40	-1.31	-1.25	-1.35	-1.35	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRIGEN___CC	52.58	48.63	47.42	43.85	43.52	45.29	49.34	50.40	52.90	51.04	63.86	60.09	60.09	60.92	60.14	64.56	87.58	105.48	87.78	87.69	88.46	80.90	60.83	56.76
323695	2.74	2.49	2.64	2.25	2.19	2.36	2.79	3.08	3.18	3.29	3.44	3.19	3.20	2.97	2.97	3.41	3.53	3.91	3.75	3.61	3.27	3.35	3.33	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
TRINITY__115KV__ 4 BK	51.48	47.75	46.39	43.02	42.70	44.43	48.27	48.55	50.86	49.13	53.66	48.95	48.41	46.19	46.21	50.90	55.80	60.96	57.68	56.26	56.02	55.55	57.88	54.87
55933	1.64	1.61	1.61	1.41	1.36	1.50	1.72	1.23	1.14	1.38	1.51	1.33	1.36	1.21	1.21	1.43	1.52	1.78	1.68	1.59	1.47	1.51	1.47	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	46.94	43.42	42.09	39.19	38.94	40.26	43.20	43.82	46.24	44.17	48.29	44.14	43.38	42.05	42.16	45.75	50.43	55.16	52.08	50.79	51.05	50.20	52.86	50.48
323587	-2.89	-2.72	-2.69	-2.41	-2.40	-2.66	-3.35	-3.50	-3.48	-3.58	-3.86	-3.48	-3.67	-2.92	-2.83	-3.71	-3.85	-4.02	-3.92	-3.88	-3.49	-3.84	-3.55	-3.11
	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
UPPER HUDSON___HYD	51.48	47.80	46.39	43.06	42.69	44.47	48.27	49.07	51.50	49.70	54.18	49.19	48.65	46.50	46.53	51.19	56.35	61.67	58.40	56.86	56.73	56.09	58.45	55.35
24058	1.64	1.66	1.61	1.46	1.36	1.54	1.72	1.75	1.79	1.96	2.03	1.57	1.60	1.53	1.53	1.73	2.06	2.49	2.41	2.19	2.18	2.05	2.03	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	51.38	47.48	45.94	42.77	42.49	44.17	47.85	48.60	51.21	49.04	53.56	48.91	48.32	46.05	46.03	50.70	55.43	59.95	56.67	55.44	55.85	55.49	58.11	55.19
24056	1.55	1.34	1.16	1.16	1.16	1.25	1.30	1.28	1.49	1.29	1.41	1.29	1.27	1.08	1.04	1.24	1.14	0.77	0.67	0.77	1.31	1.46	1.69	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	47.24	43.69	42.31	39.52	39.27	40.52	43.43	44.06	46.24	43.83	47.77	43.76	43.00	41.73	41.89	45.06	50.05	54.81	51.80	50.57	50.94	49.76	52.64	51.12
355964	-2.59	-2.45	-2.46	-2.08	-2.07	-2.40	-3.12	-3.27	-3.48	-3.92	-4.38	-3.86	-4.05	-3.24	-3.10	-4.40	-4.23	-4.38	-4.20	-4.10	-3.60	-4.27	-3.78	-2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	51.83	47.94	46.52	43.18	42.90	44.51	48.27	49.07	51.51	49.37	53.87	49.10	48.37	46.10	46.03	50.65	55.53	60.61	57.51	56.26	56.18	55.76	58.28	55.41
80826	1.99	1.80	1.75	1.58	1.57	1.59	1.72	1.75	1.79	1.62	1.72	1.48	1.32	1.12	1.03	1.19	1.25	1.42	1.51	1.59	1.64	1.73	1.86	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	51.78	47.89	46.48	43.10	42.82	44.47	48.32	49.31	51.75	49.56	54.23	49.57	48.98	46.77	46.84	51.59	56.73	61.85	58.52	57.24	57.05	56.52	58.96	55.94
345011	1.94	1.75	1.70	1.50	1.49	1.55	1.77	1.99	2.04	1.81	2.09	1.95	1.93	1.80	1.84	2.13	2.44	2.66	2.52	2.57	2.51	2.49	2.54	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	0.00
VISCHER___FERRY HYD	51.83	48.03	46.61	43.27	42.94	44.64	48.51	49.16	51.60	49.75	54.34	49.53	48.93	46.72	46.75	51.49	56.51	61.73	58.40	56.97	56.78	56.20	58.62	55.57
24020	2.00	1.89	1.84	1.67	1.61	1.72	1.95	1.84	1.89	2.00	2.19	1.91	1.88	1.75	1.75	2.03	2.23	2.54	2.41	2.30	2.24	2.16	2.20	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
V_A_10_SYNC_DSASP	45.35	42.03	40.70	37.98	37.78	38.89	41.52	42.02	44.35	42.21	46.05	42.14	41.45	40.34	40.50	43.48	48.10	52.62	49.61	48.38	48.82	47.82	50.78	48.71
323832	-4.49	-4.11	-4.07	-3.62	-3.55	-4.03	-5.03	-5.30	-5.37	-5.54	-6.10	-5.48	-5.60	-4.63	-4.50	-5.98	-6.19	-6.57	-6.38	-6.29	-5.73	-6.21	-5.64	-4.88
	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
V_CMM_10_SYNC_DSASP	50.73	46.92	45.45	42.31	42.04	43.65	47.34	48.08	50.56	48.46	52.88	48.29	47.71	45.51	45.49	50.06	54.94	59.84	56.56	55.27	55.31	54.84	57.32	54.50
323787	0.90	0.78	0.67	0.71	0.70	0.73	0.79	0.76	0.85	0.72	0.73	0.67	0.66	0.54	0.49	0.59	0.65	0.65	0.56	0.60	0.76	0.81	0.90	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	51.38	47.38	45.85	42.64	42.37	44.04	47.76	48.46	51.01	48.84	53.24	48.48	47.80	45.51	45.40	50.01	54.94	59.96	56.73	55.49	55.69	55.22	57.88	55.14
323788	1.54	1.25	1.07	1.04	1.03	1.12	1.21	1.14	1.29	1.10	1.10	0.86	0.75	0.54	0.40	0.54	0.65	0.77	0.73	0.82	1.15	1.19	1.47	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	51.18	47.29	45.85	42.68	42.41	44.04	47.71	48.46	51.01	48.89	53.35	48.72	48.13	45.92	45.85	50.50	55.37	60.25	56.95	55.65	55.80	55.28	57.83	54.98
323841	1.35	1.15	1.07	1.08	1.07	1.12	1.16	1.14	1.29	1.15	1.20	1.10	1.08	0.94	0.85	1.04	1.09	1.07	0.95	0.98	1.25	1.24	1.41	1.39
	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
V_E_10_SYNC_DSASP	52.72	48.68	47.02	43.64	43.40	44.90	48.69	49.88	52.30	49.61	54.34	49.53	48.79	46.55	46.84	51.54	57.11	62.15	58.85	57.84	57.76	57.01	59.69	56.75
323830	2.89	2.54	2.24	2.04	2.07	1.97	2.14	2.56	2.59	1.86	2.19	1.90	1.74	1.57	1.84	2.08	2.82	2.96	2.86	3.17	3.22	2.97	3.27	3.16
	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

V_F_30_NSYNC___DSASP	52.08	48.26	46.84	43.47	43.11	44.86	48.69	49.50	51.95	50.04	54.55	49.67	49.12	46.91	46.93	51.69	56.84	62.15	58.85	57.35	57.16	56.57	59.01	55.94
323816	2.24	2.12	2.06	1.87	1.78	1.93	2.14	2.18	2.24	2.29	2.40	2.05	2.07	1.93	1.93	2.23	2.55	2.96	2.86	2.68	2.62	2.54	2.60	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	0.00
V_F_30_SYNC_DSASP	51.63	47.89	46.52	43.14	42.86	44.56	48.41	48.69	50.96	49.27	53.82	49.05	48.51	46.28	46.30	51.00	55.97	61.14	57.85	56.42	56.18	55.65	58.00	54.98
323786	1.79	1.75	1.75	1.54	1.53	1.63	1.86	1.37	1.24	1.53	1.67	1.43	1.46	1.30	1.30	1.53	1.68	1.95	1.85	1.75	1.64	1.62	1.58	1.39
	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
V_XM_10_SYNC_DSASP	51.38	47.38	45.85	42.64	42.37	44.04	47.76	48.46	51.01	48.84	53.24	48.48	47.80	45.51	45.40	50.01	54.94	59.96	56.73	55.49	55.69	55.22	57.88	55.14
323789	1.54	1.25	1.07	1.04	1.03	1.12	1.21	1.14	1.29	1.10	1.10	0.86	0.75	0.54	0.40	0.54	0.65	0.77	0.73	0.82	1.15	1.19	1.47	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	53.82	49.78	48.40	44.81	44.43	46.23	50.41	51.34	54.04	52.19	65.11	61.23	61.22	62.04	61.22	65.74	88.99	106.96	89.13	89.01	89.77	82.20	62.41	58.21
56697	3.99	3.64	3.63	3.20	3.10	3.31	3.86	4.02	4.33	4.44	4.69	4.33	4.33	4.09	4.05	4.60	4.94	5.39	5.10	4.92	4.58	4.65	4.91	4.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
W.NYACK_69_KV_BK 521_REV_LBMP_G	51.28	47.52	46.30	42.85	42.53	44.21	48.23	49.21	51.56	49.80	54.44	49.76	49.21	46.95	46.98	51.79	56.67	61.85	58.57	57.18	56.67	56.30	58.51	55.41
345027	1.45	1.38	1.52	1.25	1.20	1.29	1.68	1.89	1.84	2.05	2.29	2.14	2.16	1.98	1.98	2.32	2.39	2.66	2.58	2.51	2.13	2.27	2.09	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	51.63	47.80	46.66	43.06	42.74	44.47	48.51	49.59	52.05	50.28	55.02	50.34	49.78	47.40	47.43	52.33	57.27	62.50	59.13	57.68	57.16	56.73	59.01	55.89
345008	1.79	1.66	1.88	1.46	1.41	1.55	1.96	2.27	2.34	2.53	2.87	2.71	2.73	2.43	2.43	2.87	2.99	3.31	3.14	3.01	2.62	2.70	2.60	2.30
	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
W50THST__13_KV_LOAD	51.88	47.98	46.84	43.22	42.94	44.69	48.74	49.83	52.30	50.56	55.28	50.57	50.01	47.62	47.65	52.58	57.54	62.80	59.47	57.95	57.44	57.01	59.29	56.16
356117	2.04	1.85	2.06	1.62	1.61	1.76	2.19	2.51	2.59	2.82	3.13	2.95	2.96	2.65	2.65	3.12	3.26	3.61	3.47	3.28	2.89	2.97	2.88	2.57
	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
WADING RIVER_IC_1	54.08	49.93	48.59	44.94	44.52	46.37	50.56	51.35	54.00	52.20	65.21	61.23	61.21	62.08	61.22	65.85	88.83	106.49	88.68	88.62	89.39	81.82	62.47	58.21
23522	4.23	3.78	3.80	3.33	3.18	3.44	4.00	4.02	4.28	4.44	4.79	4.33	4.33	4.13	4.05	4.70	4.78	4.91	4.65	4.54	4.20	4.27	4.97	4.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
WADING RIVER_IC_2	54.08	49.93	48.59	44.94	44.52	46.37	50.56	51.35	54.00	52.20	65.21	61.23	61.21	62.08	61.22	65.85	88.83	106.49	88.68	88.62	89.39	81.82	62.47	58.21
23547	4.23	3.78	3.80	3.33	3.18	3.44	4.00	4.02	4.28	4.44	4.79	4.33	4.33	4.13	4.05	4.70	4.78	4.91	4.65	4.54	4.20	4.27	4.97	4.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
WADING RIVER_IC_3	54.08	49.93	48.59	44.94	44.52	46.37	50.56	51.35	54.00	52.20	65.21	61.23	61.21	62.08	61.22	65.85	88.83	106.49	88.68	88.62	89.39	81.82	62.47	58.21
23601	4.23	3.78	3.80	3.33	3.18	3.44	4.00	4.02	4.28	4.44	4.79	4.33	4.33	4.13	4.05	4.70	4.78	4.91	4.65	4.54	4.20	4.27	4.97	4.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
WALDENNY_12_KV_BK2	46.30	42.86	41.51	38.77	38.56	39.66	42.22	42.64	44.99	42.64	46.46	42.62	41.87	40.79	40.95	43.77	48.64	53.27	50.23	49.09	49.58	48.36	51.45	49.94
80841	-3.54	-3.28	-3.27	-2.83	-2.77	-3.26	-4.33	-4.68	-4.72	-5.11	-5.68	-5.00	-5.18	-4.18	-4.05	-5.69	-5.65	-5.92	-5.77	-5.58	-4.96	-5.67	-4.96	-3.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	51.33	47.57	46.34	42.85	42.57	44.26	48.23	49.12	51.56	49.75	54.23	49.62	49.07	46.77	46.80	51.69	56.62	61.79	58.52	57.13	56.62	56.25	58.51	55.35
24148	1.50	1.43	1.57	1.25	1.24	1.33	1.68	1.80	1.84	2.01	2.09	2.00	2.02	1.80	1.80	2.23	2.33	2.60	2.52	2.46	2.07	2.22	2.09	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WARRENSBURG____	51.48	47.80	46.39	43.06	42.70	44.47	48.27	49.07	51.51	49.70	54.13	49.19	48.65	46.50	46.53	51.19	56.35	61.67	58.41	56.86	56.73	56.14	58.45	55.41
23737	1.64	1.66	1.61	1.46	1.36	1.55	1.72	1.75	1.79	1.96	1.98	1.57	1.60	1.53	1.53	1.73	2.06	2.49	2.41	2.19	2.18	2.11	2.03	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATERSIDE___6 8 9	51.93	48.03	46.66	43.06	42.74	44.43	48.46	49.55	52.00	50.28	55.02	50.34	49.78	47.40	47.43	52.33	57.22	62.44	59.13	57.62	57.11	56.73	59.01	56.00
23538	2.09	1.89	1.88	1.46	1.41	1.50	1.91	2.22	2.29	2.53	2.87	2.71	2.73	2.43	2.43	2.87	2.93	3.26	3.14	2.95	2.56	2.70	2.60	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	51.23	47.43	46.03	42.73	42.45	44.08	47.81	48.60	51.06	48.99	53.45	48.72	48.08	45.87	45.85	50.40	55.32	60.37	57.17	55.87	55.80	55.33	57.83	54.93
55919	1.40	1.29	1.25	1.12	1.12	1.16	1.26	1.28	1.34	1.24	1.30	1.10	1.04	0.90	0.85	0.94	1.03	1.18	1.18	1.20	1.25	1.30	1.41	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

WDELAWARE___HYD	51.63	47.89	46.57	43.10	42.82	44.47	48.42	49.22	51.65	49.84	54.18	49.48	48.88	46.59	46.61	51.69	56.67	61.91	58.63	57.35	56.83	56.47	58.73	55.46
323627	1.79	1.75	1.79	1.50	1.49	1.54	1.86	1.89	1.94	2.10	2.03	1.86	1.83	1.62	1.62	2.23	2.39	2.72	2.63	2.68	2.29	2.43	2.31	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	53.82	49.78	48.40	44.81	44.43	46.23	50.41	51.34	54.04	52.19	65.11	61.23	61.22	62.04	61.22	65.74	88.99	106.96	89.13	89.01	89.77	82.20	62.41	58.21
23714	3.99	3.64	3.63	3.20	3.10	3.31	3.86	4.02	4.33	4.44	4.69	4.33	4.33	4.09	4.05	4.60	4.94	5.39	5.10	4.92	4.58	4.65	4.91	4.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
WEST CANADA___HYD	49.93	46.23	44.87	41.69	41.42	43.01	46.64	47.46	49.82	47.89	52.30	47.76	47.19	45.06	45.09	49.61	54.39	59.30	56.17	54.83	54.65	54.14	56.53	53.69
24049	0.10	0.09	0.09	0.08	0.08	0.09	0.09	0.14	0.10	0.14	0.16	0.14	0.14	0.09	0.09	0.15	0.11	0.12	0.17	0.16	0.11	0.11	0.11	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	46.84	43.37	42.05	39.19	38.98	40.14	42.64	42.97	45.44	43.16	47.25	43.19	42.34	41.33	41.44	44.61	49.35	54.04	51.01	49.80	50.24	49.12	52.19	50.48
24143	-2.99	-2.77	-2.73	-2.41	-2.36	-2.79	-3.91	-4.35	-4.28	-4.58	-4.90	-4.43	-4.70	-3.64	-3.55	-4.85	-4.94	-5.15	-4.98	-4.87	-4.31	-4.92	-4.23	-3.11
	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
WESTOVER___LESR	49.09	45.45	44.06	40.98	40.71	42.20	45.67	46.47	48.82	46.74	51.05	46.62	46.06	44.21	44.28	48.42	53.36	58.18	55.05	53.74	53.73	53.06	55.51	52.94
323668	-0.75	-0.69	-0.72	-0.62	-0.62	-0.73	-0.88	-0.85	-0.89	-1.00	-1.10	-1.00	-0.99	-0.76	-0.72	-1.04	-0.92	-1.01	-0.95	-0.93	-0.82	-0.97	-0.90	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WETHRSFD_WT_PWR	46.44	43.09	41.64	38.82	38.60	39.75	42.55	43.11	45.44	43.02	46.62	42.96	42.25	40.92	41.17	44.37	49.29	53.98	50.96	49.86	50.29	49.33	52.19	50.37
323626	-3.39	-3.05	-3.14	-2.79	-2.73	-3.18	-4.00	-4.21	-4.28	-4.73	-5.53	-4.67	-4.80	-4.05	-3.82	-5.09	-4.99	-5.21	-5.04	-4.81	-4.25	-4.70	-4.23	-3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138KV_BK127	51.13	47.38	46.16	42.73	42.41	44.08	48.09	49.07	51.46	49.66	54.34	49.72	49.17	46.86	46.89	51.69	56.56	61.67	58.41	56.97	56.51	56.14	58.34	55.30
55557	1.30	1.25	1.39	1.12	1.07	1.16	1.54	1.75	1.74	1.91	2.19	2.10	2.12	1.89	1.89	2.23	2.28	2.49	2.41	2.30	1.96	2.11	1.92	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	51.13	47.38	46.16	42.73	42.41	44.08	48.09	49.07	51.46	49.66	54.34	49.72	49.17	46.86	46.89	51.69	56.56	61.67	58.41	56.97	56.51	56.14	58.34	55.30
345015	1.30	1.25	1.39	1.12	1.07	1.16	1.54	1.75	1.74	1.91	2.19	2.10	2.12	1.89	1.89	2.23	2.28	2.49	2.41	2.30	1.96	2.11	1.92	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	52.72	48.91	47.42	44.02	43.69	45.50	49.39	50.26	52.80	50.99	55.48	50.29	49.78	47.53	47.52	52.33	57.70	63.27	59.92	58.28	58.20	57.49	59.86	56.69
80871	2.89	2.77	2.64	2.41	2.36	2.58	2.84	2.93	3.08	3.25	3.34	2.67	2.73	2.56	2.52	2.87	3.42	4.08	3.92	3.61	3.65	3.46	3.44	3.11
	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
WHITEPLN_13_KV_LOAD	51.88	47.98	46.75	43.22	42.94	44.69	48.74	49.83	52.35	50.52	55.28	50.53	49.97	47.62	47.70	52.58	57.54	62.80	59.41	57.90	57.44	57.01	59.29	56.16
356215	2.04	1.85	1.97	1.62	1.61	1.76	2.19	2.51	2.63	2.77	3.13	2.90	2.92	2.65	2.70	3.12	3.26	3.61	3.42	3.23	2.89	2.97	2.88	2.57
	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
WM_FLOYD_69_KV_BK2	54.02	49.92	48.54	44.89	44.52	46.32	50.55	51.34	53.99	52.19	65.16	61.23	61.22	62.04	61.26	65.84	88.94	106.73	88.90	88.79	89.55	81.98	62.47	58.21
356380	4.19	3.78	3.76	3.29	3.18	3.39	4.00	4.02	4.28	4.44	4.75	4.33	4.33	4.09	4.09	4.70	4.89	5.15	4.87	4.70	4.36	4.43	4.96	4.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
WOODARD__115KV_TB2	48.39	44.80	43.43	40.40	40.13	41.64	45.11	45.90	48.27	46.31	50.63	46.19	45.64	43.76	43.78	47.98	52.77	57.47	54.37	53.08	53.02	52.47	54.84	52.09
355635	-1.45	-1.34	-1.34	-1.21	-1.20	-1.29	-1.44	-1.42	-1.44	-1.43	-1.51	-1.43	-1.41	-1.21	-1.21	-1.48	-1.52	-1.72	-1.62	-1.59	-1.53	-1.57	-1.58	-1.50
	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
WOODMERE_69_KV_BK1	53.17	49.18	47.91	44.31	44.02	45.76	49.90	50.92	53.44	51.61	64.49	60.66	60.65	61.41	60.68	65.10	88.29	106.31	88.51	88.40	89.11	81.55	61.57	57.46
55827	3.34	3.05	3.13	2.70	2.69	2.83	3.35	3.60	3.73	3.87	4.07	3.76	3.76	3.46	3.51	3.96	4.23	4.73	4.48	4.32	3.93	4.00	4.06	3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-9.28	-9.84	-12.98	-12.17	-11.68	-29.77	-42.39	-28.03	-29.41	-30.64	-23.52	-1.09	-0.02
YORK___WARBASSE	52.18	48.22	46.88	43.27	42.94	44.60	48.65	49.73	52.20	50.52	55.28	50.57	50.01	47.62	47.61	52.58	57.60	62.86	59.53	58.00	57.38	57.06	59.41	56.37
23770	2.34	2.08	2.10	1.66	1.61	1.67	2.09	2.41	2.49	2.77	3.13	2.95	2.96	2.65	2.61	3.12	3.31	3.67	3.53	3.33	2.84	3.03	2.99	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00