Time Weighted/Integrated Real Time LBMP- Generator

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

Generator Data

08/26/2026

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1	39.38	35.65	35.06	34.52	35.21	36.15	42.26	38.78	31.90	30.23	28.85	33.54	36.20	36.38	35.54	41.00	39.80	47.30	49.08	51.01	49.65	47.58	46.38	41.75
24138	0.91	0.77	0.78	0.80	0.77	0.81	0.94	1.22	1.41	1.30	1.80	2.16	2.45	2.54	2.45	2.80	2.58	2.74	2.37	2.01	1.50	1.72	2.03	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
74TH STREET_GT_1	39.45	35.72	35.13	34.60	35.29	36.22	42.32	38.82	31.92	30.25	28.87	33.55	36.18	36.35	35.55	41.08	39.82	47.18	49.06	51.05	49.70	47.71	46.56	41.89
24260	0.98	0.83	0.85	0.88	0.85	0.88	1.00	1.26	1.43	1.32	1.81	2.17	2.43	2.52	2.47	2.89	2.60	2.62	2.35	2.04	1.55	1.86	2.21	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
74TH STREET_GT_2	39.45	35.72	35.13	34.60	35.29	36.22	42.32	38.82	31.92	30.25	28.87	33.55	36.18	36.35	35.55	41.08	39.82	47.18	49.06	51.05	49.70	47.71	46.56	41.89
24261	0.98	0.83	0.85	0.88	0.85	0.88	1.00	1.26	1.43	1.32	1.81	2.17	2.43	2.52	2.47	2.89	2.60	2.62	2.35	2.04	1.55	1.86	2.21	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
ADK HUDSON___FALLS	40.81	37.03	36.56	35.94	36.75	37.66	43.98	40.06	29.91	22.68	28.43	32.98	35.25	35.32	34.39	39.81	39.03	47.11	50.28	52.95	51.88	49.23	47.44	42.18
24011	2.34	2.15	2.29	2.23	2.32	2.32	2.66	2.50	1.89	1.16	1.37	1.60	1.51	1.48	1.30	1.62	1.82	2.55	3.57	3.95	3.73	3.38	3.09	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	41.06	37.26	36.87	36.25	37.09	37.99	44.38	40.44	30.18	22.83	28.60	33.17	35.43	35.46	34.46	39.90	39.24	47.30	50.64	53.35	52.24	49.65	47.87	42.51
23798	2.59	2.38	2.59	2.54	2.65	2.65	3.06	2.88	2.15	1.32	1.54	1.80	1.68	1.62	1.38	1.71	2.03	2.74	3.93	4.35	4.10	3.80	3.52	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	40.81	37.03	36.56	35.94	36.75	37.66	43.98	40.06	29.91	22.68	28.43	32.98	35.25	35.32	34.39	39.81	39.03	47.11	50.28	52.95	51.88	49.23	47.44	42.18
24028	2.34	2.15	2.29	2.23	2.32	2.32	2.66	2.50	1.89	1.16	1.37	1.60	1.51	1.48	1.30	1.62	1.82	2.55	3.57	3.95	3.73	3.38	3.09	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	39.93	36.42	35.89	35.26	36.05	36.87	42.87	39.07	29.76	23.67	28.39	32.86	35.16	35.19	34.30	39.64	38.34	45.79	48.21	50.61	49.96	47.67	46.21	41.57
23527	1.46	1.54	1.62	1.54	1.61	1.53	1.54	1.51	1.37	1.05	1.33	1.48	1.41	1.35	1.21	1.44	1.13	1.23	1.50	1.62	1.81	1.82	1.86	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	38.39	34.88	34.36	33.77	34.49	35.31	41.11	37.55	28.61	22.79	27.37	31.74	34.05	34.17	33.38	38.52	37.45	44.73	46.88	49.07	48.08	45.83	44.39	40.01
24190	-0.08	0.00	0.08	0.05	0.05	-0.03	-0.22	-0.01	0.22	0.20	0.32	0.36	0.30	0.34	0.29	0.32	0.23	0.16	0.17	0.07	-0.07	-0.03	0.04	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	38.69	35.05	34.42	33.85	34.57	35.55	41.66	37.77	27.99	21.43	26.88	31.19	33.60	33.66	32.94	37.94	36.94	44.14	46.36	48.64	48.13	45.84	44.36	39.85
355683	0.22	0.16	0.14	0.13	0.13	0.21	0.34	0.21	-0.03	-0.08	-0.18	-0.19	-0.14	-0.17	-0.15	-0.26	-0.27	-0.42	-0.36	-0.36	-0.02	-0.01	0.01	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	39.12	35.55	35.01	34.43	35.16	36.02	41.98	38.16	28.87	22.87	27.42	31.84	34.18	34.49	33.58	38.64	37.65	45.23	47.64	50.07	49.08	46.76	45.27	40.75
323833	0.65	0.67	0.73	0.71	0.73	0.68	0.66	0.60	0.49	0.27	0.36	0.46	0.43	0.65	0.49	0.45	0.44	0.67	0.93	1.07	0.93	0.91	0.93	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	39.11	35.55	35.00	34.42	35.16	36.00	41.97	38.16	28.87	22.87	27.42	31.84	34.17	34.47	33.57	38.63	37.65	45.22	47.63	50.06	49.06	46.75	45.27	40.74
323834	0.64	0.67	0.73	0.71	0.72	0.66	0.65	0.60	0.49	0.27	0.36	0.46	0.42	0.64	0.49	0.44	0.44	0.66	0.92	1.06	0.91	0.89	0.92	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	38.39	34.88	34.36	33.77	34.49	35.31	41.11	37.55	28.61	22.79	27.37	31.74	34.05	34.17	33.38	38.52	37.45	44.73	46.88	49.07	48.08	45.83	44.39	40.01
23571	-0.08	0.00	0.08	0.05	0.05	-0.03	-0.22	-0.01	0.22	0.20	0.32	0.36	0.30	0.34	0.29	0.32	0.23	0.16	0.17	0.07	-0.07	-0.03	0.04	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___2	38.39	34.88	34.36	33.77	34.49	35.31	41.11	37.55	28.61	22.79	27.37	31.74	34.05	34.17	33.38	38.52	37.45	44.73	46.88	49.07	48.08	45.83	44.39	40.01
23572	-0.08	0.00	0.08	0.05	0.05	-0.03	-0.22	-0.01	0.22	0.20	0.32	0.36	0.30	0.34	0.29	0.32	0.23	0.16	0.17	0.07	-0.07	-0.03	0.04	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	38.39	34.88	34.36	33.77	34.49	35.31	41.11	37.55	28.61	22.79	27.37	31.74	34.05	34.17	33.38	38.52	37.45	44.73	46.88	49.07	48.08	45.83	44.39	40.01
23573	-0.08	0.00	0.08	0.05	0.05	-0.03	-0.22	-0.01	0.22	0.20	0.32	0.36	0.30	0.34	0.29	0.32	0.23	0.16	0.17	0.07	-0.07	-0.03	0.04	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	38.39	34.88	34.36	33.77	34.49	35.31	41.11	37.55	28.61	22.79	27.37	31.74	34.05	34.17	33.38	38.52	37.45	44.73	46.88	49.07	48.08	45.83	44.39	40.01
23574	-0.08	0.00	0.08	0.05	0.05	-0.03	-0.22	-0.01	0.22	0.20	0.32	0.36	0.30	0.34	0.29	0.32	0.23	0.16	0.17	0.07	-0.07	-0.03	0.04	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	38.82	35.26	34.72	34.13	34.85	35.69	41.57	37.99	28.97	23.06	27.68	32.11	34.44	34.57	33.79	38.97	37.92	45.36	47.54	49.75	48.73	46.41	44.94	40.48
323615	0.35	0.38	0.45	0.41	0.42	0.35	0.24	0.43	0.59	0.47	0.62	0.73	0.70	0.74	0.70	0.78	0.71	0.80	0.82	0.75	0.58	0.56	0.60	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	38.84	35.23	34.59	34.02	34.74	35.74	41.91	37.98	28.12	21.52	26.98	31.30	33.73	33.78	33.07	38.08	37.05	44.21	46.45	48.83	48.33	46.16	44.62	40.08
55860	0.37	0.35	0.31	0.30	0.31	0.40	0.58	0.42	0.10	0.00	-0.08	-0.08	-0.02	-0.05	-0.01	-0.11	-0.17	-0.35	-0.26	-0.16	0.18	0.30	0.28	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.84	35.23	34.59	34.02	34.74	35.74	41.91	37.98	28.12	21.52	26.98	31.30	33.73	33.78	33.07	38.08	37.05	44.22	46.45	48.85	48.33	46.15	44.62	40.08
24188	0.37	0.35	0.31	0.30	0.31	0.40	0.58	0.42	0.10	0.00	-0.08	-0.08	-0.02	-0.05	-0.01	-0.11	-0.17	-0.35	-0.26	-0.15	0.18	0.30	0.28	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	38.84	35.23	34.59	34.02	34.74	35.74	41.91	37.98	28.12	21.52	26.98	31.30	33.73	33.78	33.07	38.08	37.05	44.22	46.45	48.85	48.33	46.15	44.62	40.08
323711	0.37	0.35	0.31	0.30	0.31	0.40	0.58	0.42	0.10	0.00	-0.08	-0.08	-0.02	-0.05	-0.01	-0.11	-0.17	-0.35	-0.26	-0.15	0.18	0.30	0.28	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	38.86	35.09	34.34	33.87	34.57	35.54	41.84	37.87	27.92	21.05	26.44	30.67	33.36	33.40	32.64	37.89	37.01	44.95	48.05	50.61	50.04	47.10	44.94	39.81
23514	0.39	0.20	0.06	0.15	0.13	0.20	0.52	0.31	-0.11	-0.47	-0.62	-0.71	-0.39	-0.43	-0.45	-0.30	-0.20	0.38	1.33	1.61	1.89	1.24	0.60	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTAMONT_115KV_TB 2	38.78	35.21	34.66	34.08	34.79	35.65	41.59	37.92	28.82	22.91	27.54	31.95	34.31	34.42	33.61	38.82	37.78	45.17	47.37	49.64	48.65	46.38	44.92	40.41
55880	0.31	0.33	0.38	0.36	0.35	0.30	0.26	0.36	0.45	0.35	0.48	0.57	0.57	0.59	0.53	0.62	0.56	0.61	0.66	0.64	0.50	0.52	0.58	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-1.05	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
ALTONA_WT_PWR	38.46	34.89	34.24	33.69	34.38	35.38	41.54	37.74	28.03	21.47	26.93	31.26	33.65	33.69	32.96	37.95	36.95	44.11	46.37	48.56	47.97	45.87	44.39	39.80
323606	-0.01	0.01	-0.03	-0.03	-0.05	0.04	0.21	0.18	0.01	-0.04	-0.13	-0.12	-0.10	-0.15	-0.13	-0.25	-0.26	-0.46	-0.35	-0.44	-0.18	0.01	0.04	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	35.78	32.37	31.71	31.27	31.87	32.59	38.17	34.61	26.34	20.27	25.42	29.36	32.07	32.04	31.27	35.78	35.14	42.72	44.41	46.40	45.42	42.88	41.16	36.58
24010	-2.69	-2.51	-2.57	-2.44	-2.57	-2.76	-3.15	-2.95	-1.68	-1.25	-1.64	-2.02	-1.67	-1.79	-1.82	-2.42	-2.08	-1.84	-2.30	-2.60	-2.73	-2.98	-3.18	-3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	37.24	33.69	33.00	32.65	33.30	33.80	39.39	35.60	27.05	20.90	26.49	30.86	33.65	33.69	32.87	37.71	36.77	45.19	46.78	49.20	47.61	44.46	42.28	37.40
323751	-1.23	-1.19	-1.27	-1.07	-1.13	-1.54	-1.94	-1.96	-0.97	-0.61	-0.57	-0.52	-0.10	-0.15	-0.22	-0.48	-0.44	0.63	0.07	0.20	-0.54	-1.40	-2.07	-2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.23	35.51	34.93	34.39	35.09	36.03	42.09	38.53	31.67	-9.08	28.44	33.04	35.66	36.00	35.21	40.63	39.41	46.69	48.65	50.68	49.41	47.42	46.30	41.59
23520	0.76	0.62	0.66	0.67	0.65	0.69	0.77	0.97	1.18	1.06	1.38	1.67	1.92	2.16	2.12	2.44	2.19	2.13	1.94	1.68	1.26	1.56	1.95	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	31.66	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
ARTHUR_KILL_2	39.11	35.40	34.83	34.29	34.99	35.92	41.96	38.42	31.59	-9.14	28.36	32.95	35.56	35.89	35.12	40.51	39.27	46.52	48.48	50.51	49.22	47.23	46.14	41.44
23512	0.64	0.52	0.55	0.57	0.55	0.58	0.64	0.86	1.10	1.00	1.31	1.58	1.82	2.06	2.03	2.32	2.06	1.97	1.76	1.51	1.07	1.37	1.79	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	31.66	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
ARTHUR_KILL_3	39.03	35.33	34.73	34.19	34.87	35.79	41.82	38.35	31.54	-9.15	28.48	33.11	35.73	35.90	35.09	40.58	39.39	46.73	48.65	50.63	49.24	47.21	46.05	41.44
23513	0.56	0.45	0.45	0.47	0.43	0.45	0.49	0.79	1.05	1.00	1.42	1.73	1.99	2.06	2.01	2.39	2.18	2.17	1.93	1.63	1.09	1.36	1.71	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	31.66	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

ARTHUR_KILL_COGEN	39.23	35.51	34.93	34.39	35.09	36.03	42.09	38.53	31.67	-9.08	28.43	33.03	35.66	36.00	35.21	40.63	39.41	46.69	48.65	50.71	49.42	47.41	46.30	41.59
323718	0.76	0.62	0.66	0.67	0.65	0.68	0.77	0.97	1.18	1.06	1.38	1.67	1.92	2.16	2.12	2.44	2.19	2.13	1.94	1.71	1.27	1.55	1.95	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	31.66	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
ASHOKAN____	39.21	35.49	34.88	34.29	35.00	35.89	41.97	38.44	29.35	23.43	28.07	32.58	35.12	35.39	34.67	39.93	39.06	46.65	48.97	51.22	49.94	47.52	45.97	41.23
23654	0.74	0.61	0.60	0.57	0.57	0.55	0.65	0.88	0.95	0.76	1.02	1.20	1.37	1.55	1.58	1.73	1.85	2.09	2.26	2.23	1.79	1.67	1.62	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-1.15	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
ASTORIA_EAST_ENERGY_CC1	39.06	35.36	34.80	34.22	34.92	35.87	41.94	38.41	31.62	30.12	28.57	33.09	35.75	35.95	35.22	40.75	39.41	46.64	48.42	50.44	49.16	47.14	46.10	41.49
323581	0.59	0.48	0.52	0.50	0.49	0.53	0.61	0.85	1.13	1.19	1.51	1.71	2.01	2.12	2.13	2.55	2.20	2.08	1.71	1.45	1.02	1.29	1.75	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	39.06	35.36	34.80	34.22	34.92	35.87	41.94	38.41	31.62	30.12	28.57	33.09	35.75	35.95	35.22	40.75	39.41	46.64	48.42	50.44	49.16	47.14	46.10	41.49
323582	0.59	0.48	0.52	0.50	0.49	0.53	0.61	0.85	1.13	1.19	1.51	1.71	2.01	2.12	2.13	2.55	2.20	2.08	1.71	1.45	1.02	1.29	1.75	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT2_1	39.08	35.37	34.80	34.23	34.94	35.89	41.96	38.43	31.64	30.12	28.57	33.11	35.78	35.96	35.23	40.76	39.42	46.66	48.43	50.49	49.18	47.18	46.12	41.52
24094	0.61	0.49	0.53	0.51	0.50	0.55	0.63	0.87	1.15	1.20	1.51	1.74	2.03	2.13	2.14	2.56	2.21	2.10	1.72	1.50	1.04	1.32	1.77	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT2_2	39.08	35.37	34.80	34.23	34.94	35.89	41.96	38.43	31.64	30.12	28.57	33.11	35.78	35.96	35.23	40.76	39.42	46.66	48.43	50.49	49.18	47.18	46.12	41.52
24095	0.61	0.49	0.53	0.51	0.50	0.55	0.63	0.87	1.15	1.20	1.51	1.74	2.03	2.13	2.14	2.56	2.21	2.10	1.72	1.50	1.04	1.32	1.77	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT2_3	39.08	35.37	34.80	34.23	34.94	35.89	41.96	38.43	31.64	30.12	28.57	33.11	35.78	35.96	35.23	40.76	39.42	46.66	48.43	50.49	49.18	47.18	46.12	41.52
24096	0.61	0.49	0.53	0.51	0.50	0.55	0.63	0.87	1.15	1.20	1.51	1.74	2.03	2.13	2.14	2.56	2.21	2.10	1.72	1.50	1.04	1.32	1.77	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT2_4	39.08	35.37	34.80	34.23	34.94	35.89	41.96	38.43	31.64	30.12	28.57	33.11	35.78	35.96	35.23	40.76	39.42	46.66	48.43	50.49	49.18	47.18	46.12	41.52
24097	0.61	0.49	0.53	0.51	0.50	0.55	0.63	0.87	1.15	1.20	1.51	1.74	2.03	2.13	2.14	2.56	2.21	2.10	1.72	1.50	1.04	1.32	1.77	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT3_1	39.08	35.37	34.80	34.23	34.94	35.89	41.96	38.43	31.64	30.12	28.57	33.11	35.78	35.96	35.23	40.76	39.42	46.66	48.43	50.49	49.18	47.18	46.12	41.52
24098	0.61	0.49	0.53	0.51	0.50	0.55	0.63	0.87	1.15	1.20	1.51	1.74	2.03	2.13	2.14	2.56	2.21	2.10	1.72	1.50	1.04	1.32	1.77	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT3_2	39.08	35.37	34.80	34.23	34.94	35.89	41.96	38.43	31.64	30.12	28.57	33.11	35.78	35.96	35.23	40.76	39.42	46.66	48.43	50.49	49.18	47.18	46.12	41.52
24099	0.61	0.49	0.53	0.51	0.50	0.55	0.63	0.87	1.15	1.20	1.51	1.74	2.03	2.13	2.14	2.56	2.21	2.10	1.72	1.50	1.04	1.32	1.77	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT3_3	39.08	35.37	34.80	34.23	34.94	35.89	41.96	38.43	31.64	30.12	28.57	33.11	35.78	35.96	35.23	40.76	39.42	46.66	48.43	50.49	49.18	47.18	46.12	41.52
24100	0.61	0.49	0.53	0.51	0.50	0.55	0.63	0.87	1.15	1.20	1.51	1.74	2.03	2.13	2.14	2.56	2.21	2.10	1.72	1.50	1.04	1.32	1.77	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT3_4	39.08	35.37	34.80	34.23	34.94	35.89	41.96	38.43	31.64	30.12	28.57	33.11	35.78	35.96	35.23	40.76	39.42	46.66	48.43	50.49	49.18	47.18	46.12	41.52
24101	0.61	0.49	0.53	0.51	0.50	0.55	0.63	0.87	1.15	1.20	1.51	1.74	2.03	2.13	2.14	2.56	2.21	2.10	1.72	1.50	1.04	1.32	1.77	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT4_1	39.08	35.37	34.80	34.23	34.94	35.89	41.96	38.43	31.64	30.12	28.57	33.11	35.78	35.96	35.23	40.76	39.42	46.66	48.43	50.49	49.18	47.18	46.12	41.52
24102	0.61	0.49	0.53	0.51	0.50	0.55	0.63	0.87	1.15	1.20	1.51	1.74	2.03	2.13	2.14	2.56	2.21	2.10	1.72	1.50	1.04	1.32	1.77	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT4_2	39.08	35.37	34.80	34.23	34.94	35.89	41.96	38.43	31.64	30.12	28.57	33.11	35.78	35.96	35.23	40.76	39.42	46.66	48.43	50.49	49.18	47.18	46.12	41.52
24103	0.61	0.49	0.53	0.51	0.50	0.55	0.63	0.87	1.15	1.20	1.51	1.74	2.03	2.13	2.14	2.56	2.21	2.10	1.72	1.50	1.04	1.32	1.77	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT4_3	39.08	35.37	34.80	34.23	34.94	35.89	41.96	38.43	31.64	30.12	28.57	33.11	35.78	35.96	35.23	40.76	39.42	46.66	48.43	50.49	49.18	47.18	46.12	41.52
24104	0.61	0.49	0.53	0.51	0.50	0.55	0.63	0.87	1.15	1.20	1.51	1.74	2.03	2.13	2.14	2.56	2.21	2.10	1.72	1.50	1.04	1.32	1.77	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00

ASTORIA_GT4_4	39.08	35.37	34.80	34.23	34.94	35.89	41.96	38.43	31.64	30.12	28.57	33.11	35.78	35.96	35.23	40.76	39.42	46.66	48.43	50.49	49.18	47.18	46.12	41.52
24105	0.61	0.49	0.53	0.51	0.50	0.55	0.63	0.87	1.15	1.20	1.51	1.74	2.03	2.13	2.14	2.56	2.21	2.10	1.72	1.50	1.04	1.32	1.77	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT_1	39.15	35.44	34.87	34.29	35.00	35.95	42.04	38.51	31.69	30.17	28.64	33.18	35.86	36.05	35.31	40.86	39.53	46.78	48.56	50.61	49.31	47.28	46.23	41.60
23523	0.68	0.56	0.59	0.57	0.57	0.61	0.72	0.95	1.20	1.24	1.58	1.80	2.11	2.22	2.22	2.67	2.31	2.22	1.85	1.62	1.17	1.43	1.88	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT_10	39.14	35.44	34.86	34.32	35.01	35.94	42.00	38.50	31.69	30.09	28.65	33.26	35.90	36.07	35.29	40.82	39.54	46.80	48.61	50.56	49.27	47.33	46.23	41.63
24110	0.67	0.56	0.58	0.60	0.57	0.60	0.67	0.94	1.20	1.17	1.59	1.89	2.15	2.24	2.21	2.63	2.33	2.25	1.90	1.57	1.12	1.48	1.88	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
ASTORIA_GT_11	39.14	35.44	34.86	34.32	35.01	35.94	42.00	38.50	31.69	30.09	28.65	33.26	35.90	36.07	35.29	40.82	39.54	46.80	48.61	50.56	49.27	47.33	46.23	41.63
24225	0.67	0.56	0.58	0.60	0.57	0.60	0.67	0.94	1.20	1.17	1.59	1.89	2.15	2.24	2.21	2.63	2.33	2.25	1.90	1.57	1.12	1.48	1.88	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
ASTORIA_GT_12	39.14	35.44	34.86	34.32	35.01	35.94	42.00	38.50	31.69	30.09	28.65	33.26	35.90	36.07	35.29	40.82	39.54	46.80	48.61	50.56	49.27	47.33	46.23	41.63
24226	0.67	0.56	0.58	0.60	0.57	0.60	0.67	0.94	1.20	1.17	1.59	1.89	2.15	2.24	2.21	2.63	2.33	2.25	1.90	1.57	1.12	1.48	1.88	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
ASTORIA_GT_13	39.14	35.44	34.86	34.32	35.01	35.94	42.00	38.50	31.69	30.09	28.65	33.26	35.90	36.07	35.29	40.82	39.54	46.80	48.61	50.56	49.27	47.33	46.23	41.63
24227	0.67	0.56	0.58	0.60	0.57	0.60	0.67	0.94	1.20	1.17	1.59	1.89	2.15	2.24	2.21	2.63	2.33	2.25	1.90	1.57	1.12	1.48	1.88	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
ASTORIA_GT_5	39.15	35.44	34.87	34.29	35.00	35.95	42.04	38.51	31.69	30.17	28.64	33.18	35.86	36.05	35.31	40.86	39.53	46.78	48.56	50.61	49.31	47.28	46.23	41.60
24106	0.68	0.56	0.59	0.57	0.57	0.61	0.72	0.95	1.20	1.24	1.58	1.80	2.11	2.22	2.22	2.67	2.31	2.22	1.85	1.62	1.17	1.43	1.88	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT_7	39.15	35.44	34.87	34.29	35.00	35.95	42.04	38.51	31.69	30.17	28.64	33.18	35.86	36.05	35.31	40.86	39.53	46.78	48.56	50.61	49.31	47.28	46.23	41.60
24107	0.68	0.56	0.59	0.57	0.57	0.61	0.72	0.95	1.20	1.24	1.58	1.80	2.11	2.22	2.22	2.67	2.31	2.22	1.85	1.62	1.17	1.43	1.88	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT_8	39.15	35.44	34.87	34.29	35.00	35.95	42.04	38.51	31.69	30.17	28.64	33.18	35.86	36.05	35.31	40.86	39.53	46.78	48.56	50.61	49.31	47.28	46.23	41.60
24108	0.68	0.56	0.59	0.57	0.57	0.61	0.72	0.95	1.20	1.24	1.58	1.80	2.11	2.22	2.22	2.67	2.31	2.22	1.85	1.62	1.17	1.43	1.88	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA___2	39.08	35.37	34.81	34.23	34.94	35.89	41.96	38.43	31.63	30.12	28.58	33.11	35.78	35.96	35.23	40.76	39.42	46.66	48.44	50.46	49.18	47.17	46.12	41.52
24149	0.61	0.49	0.53	0.52	0.50	0.55	0.63	0.87	1.15	1.19	1.52	1.73	2.03	2.13	2.14	2.56	2.21	2.10	1.73	1.47	1.04	1.32	1.77	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA___3	39.14	35.44	34.86	34.32	35.01	35.94	42.00	38.50	31.69	30.09	28.65	33.26	35.90	36.07	35.29	40.81	39.54	46.80	48.62	50.56	49.26	47.33	46.23	41.62
23516	0.66	0.56	0.58	0.60	0.57	0.60	0.67	0.94	1.20	1.17	1.59	1.88	2.15	2.24	2.21	2.62	2.33	2.24	1.90	1.57	1.12	1.47	1.88	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
ASTORIA___4	39.14	35.44	34.86	34.32	35.01	35.94	42.00	38.50	31.69	30.09	28.65	33.26	35.90	36.07	35.29	40.82	39.54	46.80	48.61	50.56	49.27	47.33	46.23	41.63
23517	0.67	0.56	0.58	0.60	0.57	0.60	0.67	0.94	1.20	1.17	1.59	1.89	2.15	2.24	2.21	2.63	2.33	2.25	1.90	1.57	1.12	1.48	1.88	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
ASTORIA___5	39.14	35.44	34.86	34.32	35.01	35.94	42.00	38.50	31.68	30.09	28.65	33.26	35.90	36.07	35.29	40.81	39.54	46.80	48.62	50.56	49.26	47.33	46.23	41.62
23518	0.66	0.56	0.58	0.60	0.57	0.60	0.67	0.94	1.20	1.17	1.59	1.88	2.15	2.24	2.21	2.62	2.33	2.24	1.90	1.57	1.12	1.47	1.88	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
AST_ENERGY_2_CC3	39.15	35.44	34.86	34.34	35.03	35.94	41.98	38.48	31.66	30.04	28.60	33.24	35.84	36.01	35.23	40.70	39.43	46.70	48.55	50.52	49.18	47.23	46.14	41.53
323677	0.67	0.56	0.58	0.62	0.59	0.60	0.65	0.92	1.17	1.11	1.54	1.86	2.09	2.18	2.14	2.51	2.22	2.15	1.84	1.52	1.03	1.38	1.79	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4	39.15	35.44	34.86	34.34	35.03	35.94	41.98	38.48	31.66	30.04	28.60	33.24	35.84	36.01	35.23	40.70	39.43	46.70	48.55	50.52	49.18	47.23	46.14	41.53
323678	0.67	0.56	0.58	0.62	0.59	0.60	0.65	0.92	1.17	1.11	1.54	1.86	2.09	2.18	2.14	2.51	2.22	2.15	1.84	1.52	1.03	1.38	1.79	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00

ATHENS_STG_1	38.78	35.19	34.62	34.06	34.75	35.61	41.54	37.92	29.05	23.51	27.75	32.21	34.61	34.73	33.93	39.19	38.12	45.46	47.52	49.67	48.55	46.35	44.99	40.52
23668	0.31	0.30	0.34	0.34	0.32	0.26	0.21	0.36	0.52	0.48	0.70	0.83	0.87	0.90	0.84	1.00	0.90	0.90	0.80	0.67	0.40	0.50	0.64	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-1.51	0.00	0.00	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	38.78	35.19	34.62	34.06	34.75	35.61	41.54	37.92	29.05	23.51	27.75	32.21	34.61	34.73	33.93	39.19	38.12	45.46	47.52	49.67	48.55	46.35	44.99	40.52
23670	0.31	0.30	0.34	0.34	0.32	0.26	0.21	0.36	0.52	0.48	0.70	0.83	0.87	0.90	0.84	1.00	0.90	0.90	0.80	0.67	0.40	0.50	0.64	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-1.51	0.00	0.00	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	38.78	35.19	34.62	34.06	34.75	35.61	41.54	37.92	29.05	23.51	27.75	32.21	34.61	34.73	33.93	39.19	38.12	45.46	47.52	49.67	48.55	46.35	44.99	40.52
23677	0.31	0.30	0.34	0.34	0.32	0.26	0.21	0.36	0.52	0.48	0.70	0.83	0.87	0.90	0.84	1.00	0.90	0.90	0.80	0.67	0.40	0.50	0.64	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-1.51	0.00	0.00	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	38.16	34.55	33.87	33.22	33.94	34.90	40.92	37.13	27.71	21.17	26.55	30.74	33.03	33.15	32.47	37.47	36.67	44.37	46.58	49.07	48.02	45.66	43.83	39.19
323710	-0.31	-0.33	-0.41	-0.50	-0.49	-0.45	-0.40	-0.43	-0.32	-0.35	-0.51	-0.64	-0.72	-0.68	-0.62	-0.72	-0.54	-0.19	-0.13	0.07	-0.12	-0.20	-0.52	-0.63
	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
BABYLON_RES_REC	40.45	36.62	37.34	35.44	36.69	47.16	43.31	40.04	32.55	32.05	29.14	34.72	40.02	50.34	67.99	52.14	40.88	62.78	68.32	61.42	57.30	49.91	48.52	49.05
323704	1.97	1.74	1.77	1.72	1.75	1.69	1.98	2.14	2.08	1.71	2.09	2.57	3.00	3.02	2.88	3.34	3.08	3.17	3.33	2.97	2.51	2.73	3.17	2.94
	0.00	0.00	-1.30	0.00	-0.51	-10.13	0.00	-0.34	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	-0.59	-15.04	-18.27	-9.44	-6.64	-1.33	-1.00	-6.30
BALL_HILL_WT_PWR	36.88	33.36	32.65	32.28	32.91	33.62	39.34	35.60	27.01	20.78	26.21	30.44	33.19	33.19	32.40	37.21	36.37	44.45	46.13	48.39	47.07	44.21	42.33	37.60
323825	-1.59	-1.52	-1.62	-1.44	-1.52	-1.72	-1.98	-1.96	-1.01	-0.73	-0.84	-0.94	-0.56	-0.64	-0.69	-0.98	-0.84	-0.11	-0.58	-0.61	-1.08	-1.64	-2.02	-2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARON_WINDS___WT_PWR	37.37	33.76	33.11	32.74	33.42	34.25	40.20	36.25	27.06	20.68	26.03	30.29	32.88	32.89	32.13	37.11	36.23	44.11	46.09	48.47	47.07	44.31	42.46	37.72
323822	-1.11	-1.12	-1.17	-0.98	-1.02	-1.09	-1.13	-1.31	-0.97	-0.84	-1.03	-1.09	-0.87	-0.95	-0.96	-1.08	-0.98	-0.45	-0.62	-0.53	-1.07	-1.55	-1.89	-2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1	39.87	36.10	36.90	34.92	35.64	47.34	42.58	38.93	31.94	31.66	28.76	34.27	39.42	49.78	67.45	51.50	39.61	57.01	65.78	51.71	56.21	47.78	47.78	48.47
23704	1.40	1.21	1.25	1.20	1.21	1.21	1.26	1.36	1.48	1.32	1.71	2.13	2.40	2.46	2.34	2.70	2.39	2.38	2.40	2.02	1.59	1.92	2.44	2.36
	0.00	0.00	-1.38	0.00	0.00	-10.79	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.07	-16.67	-0.69	-6.47	0.00	-1.00	-6.30
BARRETT_IC_10	39.87	36.10	36.90	34.92	35.64	47.34	42.58	38.93	31.94	31.66	28.76	34.27	39.42	49.78	67.45	51.50	39.61	57.01	65.78	51.71	56.21	47.78	47.78	48.47
23701	1.40	1.21	1.25	1.20	1.21	1.21	1.26	1.36	1.48	1.32	1.71	2.13	2.40	2.46	2.34	2.70	2.39	2.38	2.40	2.02	1.59	1.92	2.44	2.36
	0.00	0.00	-1.38	0.00	0.00	-10.79	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.07	-16.67	-0.69	-6.47	0.00	-1.00	-6.30
BARRETT_IC_11	39.87	36.10	36.90	34.92	35.64	47.34	42.58	38.93	31.94	31.66	28.76	34.27	39.42	49.78	67.45	51.50	39.61	57.01	65.78	51.71	56.21	47.78	47.78	48.47
23702	1.40	1.21	1.25	1.20	1.21	1.21	1.26	1.36	1.48	1.32	1.71	2.13	2.40	2.46	2.34	2.70	2.39	2.38	2.40	2.02	1.59	1.92	2.44	2.36
	0.00	0.00	-1.38	0.00	0.00	-10.79	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.07	-16.67	-0.69	-6.47	0.00	-1.00	-6.30
BARRETT_IC_12	39.87	36.10	36.90	34.92	35.64	47.34	42.58	38.93	31.94	31.66	28.76	34.27	39.42	49.78	67.45	51.50	39.61	57.01	65.78	51.71	56.21	47.78	47.78	48.47
23703	1.40	1.21	1.25	1.20	1.21	1.21	1.26	1.36	1.48	1.32	1.71	2.13	2.40	2.46	2.34	2.70	2.39	2.38	2.40	2.02	1.59	1.92	2.44	2.36
	0.00	0.00	-1.38	0.00	0.00	-10.79	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.07	-16.67	-0.69	-6.47	0.00	-1.00	-6.30
BARRETT_IC_2	39.87	36.10	36.90	34.92	35.64	47.34	42.58	38.93	31.94	31.66	28.76	34.27	39.42	49.78	67.45	51.50	39.61	57.01	65.78	51.71	56.21	47.78	47.78	48.47
23705	1.40	1.21	1.25	1.20	1.21	1.21	1.26	1.36	1.48	1.32	1.71	2.13	2.40	2.46	2.34	2.70	2.39	2.38	2.40	2.02	1.59	1.92	2.44	2.36
	0.00	0.00	-1.38	0.00	0.00	-10.79	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.07	-16.67	-0.69	-6.47	0.00	-1.00	-6.30
BARRETT_IC_3	39.87	36.10	36.90	34.92	35.64	47.34	42.58	38.93	31.94	31.66	28.76	34.27	39.42	49.78	67.45	51.50	39.61	57.01	65.78	51.71	56.21	47.78	47.78	48.47
23706	1.40	1.21	1.25	1.20	1.21	1.21	1.26	1.36	1.48	1.32	1.71	2.13	2.40	2.46	2.34	2.70	2.39	2.38	2.40	2.02	1.59	1.92	2.44	2.36
	0.00	0.00	-1.38	0.00	0.00	-10.79	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.07	-16.67	-0.69	-6.47	0.00	-1.00	-6.30
BARRETT_IC_4	39.87	36.10	36.90	34.92	35.64	47.34	42.58	38.93	31.94	31.66	28.76	34.27	39.42	49.78	67.45	51.50	39.61	57.01	65.78	51.71	56.21	47.78	47.78	48.47
23707	1.40	1.21	1.25	1.20	1.21	1.21	1.26	1.36	1.48	1.32	1.71	2.13	2.40	2.46	2.34	2.70	2.39	2.38	2.40	2.02	1.59	1.92	2.44	2.36
	0.00	0.00	-1.38	0.00	0.00	-10.79	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.07	-16.67	-0.69	-6.47	0.00	-1.00	-6.30
BARRETT_IC_5	39.87	36.10	36.90	34.92	35.64	47.34	42.58	38.93	31.94	31.66	28.76	34.27	39.42	49.78	67.45	51.50	39.61	57.01	65.78	51.71	56.21	47.78	47.78	48.47
23708	1.40	1.21	1.25	1.20	1.21	1.21	1.26	1.36	1.48	1.32	1.71	2.13	2.40	2.46	2.34	2.70	2.39	2.38	2.40	2.02	1.59	1.92	2.44	2.36
	0.00	0.00	-1.38	0.00	0.00	-10.79	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.07	-16.67	-0.69	-6.47	0.00	-1.00	-6.30

BARRETT_IC_6	39.87	36.10	36.90	34.92	35.64	47.34	42.58	38.93	31.94	31.66	28.76	34.27	39.42	49.78	67.45	51.50	39.61	57.01	65.78	51.71	56.21	47.78	47.78	48.47
23709	1.40	1.21	1.25	1.20	1.21	1.21	1.26	1.36	1.48	1.32	1.71	2.13	2.40	2.46	2.34	2.70	2.39	2.38	2.40	2.02	1.59	1.92	2.44	2.36
	0.00	0.00	-1.38	0.00	0.00	-10.79	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.07	-16.67	-0.69	-6.47	0.00	-1.00	-6.30
BARRETT_IC_7	39.87	36.10	36.90	34.92	35.64	47.34	42.58	38.93	31.94	31.66	28.77	34.27	39.41	49.79	67.45	51.50	39.61	57.02	65.78	51.71	56.21	47.78	47.79	48.48
23710	1.40	1.21	1.25	1.20	1.21	1.21	1.26	1.36	1.48	1.32	1.71	2.13	2.40	2.46	2.34	2.71	2.39	2.38	2.40	2.02	1.59	1.93	2.44	2.36
	0.00	0.00	-1.38	0.00	0.00	-10.79	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.06	-16.67	-0.69	-6.47	0.00	-0.99	-6.30
BARRETT_IC_8	39.87	36.10	36.90	34.92	35.64	47.34	42.58	38.93	31.94	31.66	28.76	34.27	39.42	49.78	67.45	51.50	39.61	57.01	65.78	51.71	56.21	47.78	47.78	48.47
23711	1.40	1.21	1.25	1.20	1.21	1.21	1.26	1.36	1.48	1.32	1.71	2.13	2.40	2.46	2.34	2.70	2.39	2.38	2.40	2.02	1.59	1.92	2.44	2.36
	0.00	0.00	-1.38	0.00	0.00	-10.79	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.07	-16.67	-0.69	-6.47	0.00	-1.00	-6.30
BARRETT_IC_9	39.87	36.10	36.90	34.92	35.64	47.34	42.58	38.93	31.94	31.66	28.76	34.27	39.42	49.78	67.45	51.50	39.61	57.01	65.78	51.71	56.21	47.78	47.78	48.47
23700	1.40	1.21	1.25	1.20	1.21	1.21	1.26	1.36	1.48	1.32	1.71	2.13	2.40	2.46	2.34	2.70	2.39	2.38	2.40	2.02	1.59	1.92	2.44	2.36
	0.00	0.00	-1.38	0.00	0.00	-10.79	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.07	-16.67	-0.69	-6.47	0.00	-1.00	-6.30
BARRETT___1	39.87	36.10	36.90	34.92	35.64	47.34	42.58	38.93	31.94	31.66	28.76	34.27	39.42	49.78	67.45	51.50	39.61	57.01	65.78	51.71	56.21	47.78	47.78	48.47
23545	1.40	1.21	1.25	1.20	1.21	1.21	1.26	1.36	1.48	1.32	1.71	2.13	2.40	2.46	2.34	2.70	2.39	2.38	2.40	2.02	1.59	1.92	2.44	2.36
	0.00	0.00	-1.38	0.00	0.00	-10.79	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.07	-16.67	-0.69	-6.47	0.00	-1.00	-6.30
BARRETT___2	39.87	36.10	36.90	34.92	35.64	47.34	42.58	38.93	31.94	31.66	28.76	34.27	39.42	49.78	67.45	51.50	39.61	57.01	65.78	51.71	56.21	47.78	47.78	48.47
23546	1.40	1.21	1.25	1.20	1.21	1.21	1.26	1.36	1.48	1.32	1.71	2.13	2.40	2.46	2.34	2.70	2.39	2.38	2.40	2.02	1.59	1.92	2.44	2.36
	0.00	0.00	-1.38	0.00	0.00	-10.79	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.07	-16.67	-0.69	-6.47	0.00	-1.00	-6.30
BATAVIA__115KV_TB1	37.64	34.01	33.28	32.80	33.45	34.30	40.24	36.03	27.19	20.74	25.94	29.95	32.91	33.01	32.30	37.18	36.57	44.82	47.02	49.53	48.58	45.76	43.79	38.82
55881	-0.84	-0.88	-1.00	-0.92	-0.99	-1.04	-1.08	-1.53	-0.84	-0.77	-1.11	-1.43	-0.84	-0.82	-0.78	-1.01	-0.64	0.26	0.31	0.53	0.43	-0.09	-0.56	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	39.17	35.45	34.86	34.33	35.01	35.94	41.98	38.48	31.66	30.03	28.60	33.24	35.86	36.03	35.21	40.69	39.47	46.83	48.68	50.66	49.29	47.32	46.19	41.57
323682	0.69	0.57	0.58	0.61	0.58	0.60	0.65	0.92	1.17	1.10	1.54	1.86	2.11	2.20	2.12	2.50	2.26	2.26	1.97	1.65	1.14	1.46	1.84	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
BAYONEEC___CTG10	39.17	35.45	34.86	34.33	35.01	35.94	41.98	38.48	31.66	30.03	28.60	33.24	35.86	36.03	35.21	40.69	39.47	46.83	48.68	50.66	49.29	47.32	46.19	41.57
323750	0.69	0.57	0.58	0.61	0.58	0.60	0.65	0.92	1.17	1.10	1.54	1.86	2.11	2.20	2.12	2.50	2.26	2.26	1.97	1.65	1.14	1.46	1.84	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
BAYONEEC___CTG2	39.17	35.45	34.86	34.33	35.01	35.94	41.98	38.48	31.66	30.03	28.60	33.24	35.86	36.03	35.21	40.69	39.47	46.83	48.68	50.66	49.29	47.32	46.19	41.57
323683	0.69	0.57	0.58	0.61	0.58	0.60	0.65	0.92	1.17	1.10	1.54	1.86	2.11	2.20	2.12	2.50	2.26	2.26	1.97	1.65	1.14	1.46	1.84	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
BAYONEEC___CTG3	39.17	35.45	34.86	34.33	35.01	35.94	41.98	38.48	31.66	30.03	28.60	33.24	35.86	36.03	35.21	40.69	39.47	46.83	48.68	50.66	49.29	47.32	46.19	41.57
323684	0.69	0.57	0.58	0.61	0.58	0.60	0.65	0.92	1.17	1.10	1.54	1.86	2.11	2.20	2.12	2.50	2.26	2.26	1.97	1.65	1.14	1.46	1.84	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
BAYONEEC___CTG4	39.17	35.45	34.86	34.33	35.01	35.94	41.98	38.48	31.66	30.03	28.60	33.24	35.86	36.03	35.21	40.69	39.47	46.83	48.68	50.66	49.29	47.32	46.19	41.57
323685	0.69	0.57	0.58	0.61	0.58	0.60	0.65	0.92	1.17	1.10	1.54	1.86	2.11	2.20	2.12	2.50	2.26	2.26	1.97	1.65	1.14	1.46	1.84	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
BAYONEEC___CTG5	39.17	35.45	34.86	34.33	35.01	35.94	41.98	38.48	31.66	30.03	28.60	33.24	35.86	36.03	35.21	40.69	39.47	46.83	48.68	50.66	49.29	47.32	46.19	41.57
323686	0.69	0.57	0.58	0.61	0.58	0.60	0.65	0.92	1.17	1.10	1.54	1.86	2.11	2.20	2.12	2.50	2.26	2.26	1.97	1.65	1.14	1.46	1.84	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
BAYONEEC___CTG6	39.17	35.45	34.86	34.33	35.01	35.94	41.98	38.48	31.66	30.03	28.60	33.24	35.86	36.03	35.21	40.69	39.47	46.83	48.68	50.66	49.29	47.32	46.19	41.57
323687	0.69	0.57	0.58	0.61	0.58	0.60	0.65	0.92	1.17	1.10	1.54	1.86	2.11	2.20	2.12	2.50	2.26	2.26	1.97	1.65	1.14	1.46	1.84	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
BAYONEEC___CTG7	39.17	35.45	34.86	34.33	35.01	35.94	41.98	38.48	31.66	30.03	28.60	33.24	35.86	36.03	35.21	40.69	39.47	46.83	48.68	50.66	49.29	47.32	46.19	41.57
323688	0.69	0.57	0.58	0.61	0.58	0.60	0.65	0.92	1.17	1.10	1.54	1.86	2.11	2.20	2.12	2.50	2.26	2.26	1.97	1.65	1.14	1.46	1.84	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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

BAYONEEC___CTG8	39.17	35.45	34.86	34.33	35.01	35.94	41.98	38.48	31.66	30.03	28.60	33.24	35.86	36.03	35.21	40.69	39.47	46.83	48.68	50.66	49.29	47.32	46.19	41.57
323689	0.69	0.57	0.58	0.61	0.58	0.60	0.65	0.92	1.17	1.10	1.54	1.86	2.11	2.20	2.12	2.50	2.26	2.26	1.97	1.65	1.14	1.46	1.84	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
BAYONEEC___CTG9	39.17	35.45	34.86	34.33	35.01	35.94	41.98	38.48	31.66	30.03	28.60	33.24	35.86	36.03	35.21	40.69	39.47	46.83	48.68	50.66	49.29	47.32	46.19	41.57
323749	0.69	0.57	0.58	0.61	0.58	0.60	0.65	0.92	1.17	1.10	1.54	1.86	2.11	2.20	2.12	2.50	2.26	2.26	1.97	1.65	1.14	1.46	1.84	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
BAYPORT_69_KV_BK 2	41.08	37.26	38.09	36.15	50.82	48.46	44.25	58.92	54.62	32.53	29.66	35.36	40.78	51.15	74.86	82.40	107.55	443.88	136.11	292.76	64.59	89.71	49.44	49.81
356364	2.60	2.37	2.46	2.44	2.56	2.49	2.92	2.96	2.72	2.19	2.60	3.22	3.77	3.83	3.63	4.15	3.82	4.06	4.31	4.04	3.55	3.69	4.10	3.69
	0.00	0.00	-1.36	0.00	-13.83	-10.63	-0.01	-18.40	-23.87	-8.82	0.00	-0.76	-3.27	-13.49	-38.15	-40.06	-66.52	-395.26	-85.09	-239.72	-12.89	-40.17	-0.99	-6.30
BEACON___LESR	38.91	35.29	34.74	34.18	34.93	35.76	41.69	38.07	29.00	23.06	27.68	32.10	34.42	34.55	33.79	38.99	37.98	45.45	47.71	50.04	48.95	46.62	45.10	40.78
323632	0.44	0.41	0.47	0.46	0.50	0.42	0.37	0.51	0.61	0.46	0.62	0.72	0.67	0.72	0.71	0.80	0.76	0.89	1.00	1.04	0.80	0.77	0.74	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	39.65	35.79	34.89	34.29	35.27	36.42	42.67	38.64	28.48	21.73	27.17	31.39	33.67	33.90	33.09	38.08	37.21	45.00	47.89	50.74	50.39	47.11	45.14	40.02
24048	1.18	0.90	0.62	0.57	0.83	1.08	1.35	1.08	0.46	0.21	0.12	0.02	-0.08	0.07	0.01	-0.11	0.00	0.44	1.18	1.74	2.24	1.26	0.79	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	37.61	34.02	33.32	32.81	33.48	34.35	40.30	36.65	27.56	21.14	26.59	30.82	33.42	33.51	32.80	37.81	37.10	44.97	47.08	49.32	48.24	45.57	43.71	38.92
23619	-0.86	-0.86	-0.96	-0.91	-0.96	-0.99	-1.02	-0.91	-0.47	-0.37	-0.46	-0.56	-0.33	-0.32	-0.29	-0.38	-0.11	0.41	0.36	0.32	0.09	-0.28	-0.64	-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
BENSHRST_27_KV_BENSHRST_1	39.52	35.76	35.17	34.61	35.31	36.25	42.36	38.81	31.92	30.24	28.84	33.52	36.17	36.37	35.57	41.13	39.85	47.19	49.09	51.13	49.81	47.79	46.69	41.95
355998	1.05	0.87	0.89	0.89	0.88	0.91	1.04	1.25	1.43	1.32	1.78	2.14	2.42	2.53	2.49	2.93	2.64	2.63	2.37	2.13	1.66	1.94	2.34	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
BETHLEHEM___GRP	38.39	34.88	34.36	33.77	34.49	35.31	41.11	37.55	28.61	22.79	27.37	31.74	34.05	34.17	33.38	38.52	37.45	44.73	46.88	49.07	48.08	45.83	44.39	40.01
23843	-0.08	0.00	0.08	0.05	0.05	-0.03	-0.22	-0.01	0.22	0.20	0.32	0.36	0.30	0.34	0.29	0.32	0.23	0.16	0.17	0.07	-0.07	-0.03	0.04	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS1	38.39	34.88	34.36	33.77	34.49	35.31	41.11	37.55	28.61	22.79	27.38	31.74	34.04	34.17	33.38	38.51	37.45	44.73	46.88	49.07	48.08	45.83	44.39	40.01
323560	-0.08	0.00	0.08	0.05	0.05	-0.03	-0.22	-0.01	0.22	0.20	0.32	0.36	0.30	0.34	0.29	0.32	0.23	0.17	0.16	0.07	-0.07	-0.03	0.04	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS2	38.39	34.88	34.36	33.77	34.49	35.31	41.11	37.55	28.61	22.79	27.38	31.74	34.04	34.17	33.38	38.51	37.45	44.73	46.88	49.07	48.08	45.83	44.39	40.01
323561	-0.08	0.00	0.08	0.05	0.05	-0.03	-0.22	-0.01	0.22	0.20	0.32	0.36	0.30	0.34	0.29	0.32	0.23	0.17	0.16	0.07	-0.07	-0.03	0.04	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS3	38.39	34.88	34.36	33.77	34.49	35.31	41.11	37.55	28.61	22.79	27.38	31.74	34.04	34.17	33.38	38.51	37.45	44.73	46.88	49.07	48.08	45.83	44.39	40.01
323562	-0.08	0.00	0.08	0.05	0.05	-0.03	-0.22	-0.01	0.22	0.20	0.32	0.36	0.30	0.34	0.29	0.32	0.23	0.17	0.16	0.07	-0.07	-0.03	0.04	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	36.81	33.28	32.57	32.16	32.78	33.52	39.28	35.59	27.01	20.79	26.16	30.30	33.08	33.09	32.30	37.02	36.31	44.24	45.97	48.12	46.95	44.21	42.37	37.61
23779	-1.67	-1.60	-1.70	-1.56	-1.66	-1.82	-2.04	-1.97	-1.01	-0.72	-0.90	-1.07	-0.67	-0.74	-0.79	-1.17	-0.90	-0.32	-0.74	-0.88	-1.20	-1.65	-1.97	-2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	38.46	34.94	34.42	33.82	34.54	35.37	41.19	37.63	28.65	22.83	27.42	31.79	34.10	34.24	33.44	38.59	37.52	44.82	46.98	49.17	48.18	45.92	44.50	40.10
79974	-0.01	0.06	0.14	0.10	0.10	0.03	-0.13	0.07	0.27	0.24	0.36	0.41	0.36	0.40	0.35	0.39	0.31	0.27	0.26	0.17	0.04	0.07	0.15	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	40.14	36.34	37.01	35.15	36.16	46.51	42.95	39.55	32.29	31.88	28.98	34.51	39.73	50.10	67.72	51.83	40.26	60.09	67.09	56.90	56.71	48.78	48.01	48.66
323564	1.67	1.45	1.49	1.44	1.45	1.38	1.63	1.80	1.82	1.54	1.92	2.37	2.72	2.77	2.62	3.03	2.73	2.78	2.84	2.47	2.00	2.21	2.66	2.54
	0.00	0.00	-1.25	0.00	-0.27	-9.79	0.00	-0.18	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	-0.32	-12.75	-17.54	-5.43	-6.56	-0.72	-1.00	-6.30
BIGTREE_115_KV_TB2_REV_LBMP_A	36.89	33.36	32.64	32.23	32.85	33.60	39.37	35.67	27.07	20.85	26.24	30.42	33.20	33.21	32.43	37.17	36.46	44.41	46.10	48.26	47.05	44.30	42.46	37.69
345034	-1.58	-1.52	-1.63	-1.49	-1.59	-1.74	-1.96	-1.89	-0.95	-0.66	-0.81	-0.96	-0.55	-0.62	-0.66	-1.02	-0.75	-0.15	-0.61	-0.74	-1.10	-1.56	-1.89	-2.13
	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

BINGHAMTON___COGEN	37.85	34.25	33.62	33.17	33.87	34.75	40.73	36.97	27.76	21.26	26.75	31.08	33.49	33.57	32.84	38.00	37.03	44.82	46.79	49.15	47.96	45.43	43.84	39.25
23790	-0.62	-0.63	-0.65	-0.55	-0.56	-0.59	-0.60	-0.59	-0.27	-0.25	-0.31	-0.30	-0.25	-0.27	-0.24	-0.20	-0.18	0.26	0.07	0.15	-0.19	-0.42	-0.51	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BIXINCNT_115KV_LOAD	37.14	33.57	32.85	32.53	33.20	33.96	39.85	36.10	27.25	20.99	26.47	30.66	33.39	33.42	32.59	37.40	36.63	44.47	46.34	48.60	47.20	44.35	42.56	37.84
355685	-1.33	-1.31	-1.43	-1.19	-1.24	-1.38	-1.48	-1.46	-0.77	-0.52	-0.58	-0.71	-0.35	-0.41	-0.50	-0.80	-0.58	-0.09	-0.37	-0.40	-0.95	-1.50	-1.79	-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
BLACK RIVER___HYD	40.01	36.02	35.05	34.46	35.46	36.72	43.02	38.91	28.61	21.85	27.29	31.47	33.77	34.06	33.17	38.13	37.33	45.39	48.54	51.60	51.29	47.88	45.63	40.31
24047	1.54	1.14	0.77	0.74	1.03	1.38	1.70	1.35	0.59	0.34	0.23	0.09	0.02	0.23	0.08	-0.07	0.12	0.83	1.82	2.60	3.14	2.03	1.28	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	40.01	36.02	35.05	34.46	35.46	36.72	43.02	38.91	28.61	21.85	27.29	31.47	33.77	34.07	33.17	38.13	37.33	45.39	48.53	51.60	51.29	47.88	45.64	40.31
79977	1.54	1.14	0.77	0.74	1.03	1.38	1.70	1.35	0.59	0.33	0.23	0.09	0.02	0.23	0.08	-0.06	0.12	0.83	1.82	2.60	3.14	2.03	1.29	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLISS_WT_PWR	37.08	33.51	32.81	32.49	33.16	33.93	39.82	36.07	27.22	20.97	26.46	30.65	33.38	33.41	32.57	37.42	36.61	44.43	46.31	48.55	47.14	44.29	42.49	37.78
323608	-1.39	-1.37	-1.46	-1.23	-1.27	-1.41	-1.51	-1.49	-0.81	-0.54	-0.59	-0.73	-0.37	-0.43	-0.52	-0.77	-0.60	-0.13	-0.40	-0.45	-1.01	-1.56	-1.86	-2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUESTONE___WT_PWR	39.46	35.66	34.99	34.49	35.27	36.27	42.58	38.71	28.93	22.03	27.56	31.95	34.47	34.60	33.82	39.17	38.28	46.60	48.85	51.52	50.44	47.53	44.71	39.55
323821	0.99	0.77	0.71	0.78	0.84	0.93	1.25	1.15	0.91	0.52	0.50	0.57	0.73	0.77	0.73	0.97	1.07	2.04	2.14	2.52	2.29	1.68	0.36	-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
BLUE_CIRC_CHEM_DRP	38.85	35.31	34.77	34.19	34.92	35.77	41.69	37.95	28.79	22.87	27.44	31.84	34.17	34.38	33.52	38.63	37.60	45.06	47.33	49.65	48.67	46.39	44.93	40.46
24182	0.38	0.43	0.50	0.47	0.49	0.43	0.37	0.39	0.40	0.28	0.38	0.46	0.42	0.54	0.44	0.44	0.39	0.50	0.61	0.65	0.52	0.54	0.58	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOC_GAS_DRP	38.61	35.06	34.51	33.92	34.64	35.49	41.39	37.75	28.73	22.88	27.50	31.90	34.25	34.37	33.57	38.75	37.70	45.01	47.14	49.35	48.35	46.11	44.71	40.24
24189	0.14	0.17	0.23	0.21	0.21	0.15	0.06	0.19	0.35	0.31	0.44	0.52	0.50	0.53	0.48	0.56	0.48	0.45	0.42	0.36	0.20	0.26	0.36	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-1.06	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
BOONVLLE_115KV_TB1	39.33	35.58	34.83	34.26	35.10	36.14	42.30	38.37	28.53	21.80	27.37	31.66	34.05	34.17	33.40	38.56	37.70	45.49	48.11	50.64	49.90	46.99	45.21	40.29
79983	0.86	0.70	0.55	0.54	0.67	0.80	0.98	0.81	0.51	0.28	0.31	0.28	0.30	0.34	0.31	0.37	0.48	0.93	1.40	1.64	1.75	1.14	0.86	0.47
	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
BORALEX_4TH_BRANCH	39.93	36.43	35.89	35.26	36.04	36.87	42.87	39.07	29.77	23.67	28.39	32.86	35.16	35.19	34.30	39.64	38.35	45.80	48.22	50.61	49.95	47.67	46.21	41.57
23824	1.46	1.54	1.62	1.54	1.61	1.53	1.54	1.51	1.37	1.05	1.33	1.48	1.41	1.35	1.21	1.45	1.13	1.24	1.50	1.61	1.81	1.82	1.86	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	38.99	35.30	34.70	34.14	34.84	35.73	41.76	38.25	24.60	9.36	28.24	32.83	35.44	35.62	34.86	40.31	39.16	46.54	48.53	50.63	49.26	47.07	45.81	41.21
23526	0.52	0.41	0.42	0.43	0.40	0.39	0.43	0.69	0.90	0.85	1.18	1.45	1.69	1.78	1.78	2.11	1.95	1.98	1.82	1.63	1.11	1.21	1.46	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.33	13.00	0.00	0.00	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	38.99	35.30	34.70	34.14	34.84	35.73	41.76	38.25	24.60	9.35	28.24	32.83	35.44	35.62	34.86	40.31	39.16	46.54	48.53	50.63	49.26	47.07	45.81	41.21
23595	0.52	0.41	0.42	0.43	0.40	0.39	0.43	0.69	0.90	0.85	1.18	1.45	1.69	1.78	1.78	2.11	1.95	1.98	1.82	1.63	1.11	1.21	1.46	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.33	13.01	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
BRADY____115KV_TB2	39.29	35.63	34.95	34.36	35.12	36.14	42.44	38.41	28.26	21.55	26.98	31.29	33.72	33.77	33.11	38.12	37.00	44.05	46.43	49.32	48.96	46.77	45.19	40.56
356060	0.82	0.75	0.67	0.64	0.68	0.80	1.12	0.85	0.24	0.03	-0.08	-0.09	-0.03	-0.06	0.02	-0.08	-0.21	-0.51	-0.29	0.32	0.81	0.91	0.84	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRANSCOMB___SOLAR	40.14	36.45	35.91	35.30	36.09	36.99	43.15	39.28	29.38	22.39	28.10	32.57	34.90	34.99	34.11	39.46	38.55	46.40	49.23	51.78	50.78	48.25	46.60	41.67
323811	1.67	1.57	1.63	1.58	1.65	1.65	1.83	1.72	1.36	0.88	1.04	1.19	1.15	1.16	1.03	1.27	1.33	1.84	2.52	2.78	2.63	2.40	2.25	1.85
	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
BRDGHMPT_69_KV_BK1	41.29	37.66	38.72	36.85	53.26	49.35	45.25	60.83	55.13	33.07	30.29	36.17	41.71	52.08	75.80	83.33	109.95	455.18	142.00	321.59	66.34	94.88	50.39	50.57
55812	2.82	2.78	3.08	3.13	3.41	3.30	3.91	3.91	3.47	2.73	3.23	4.03	4.69	4.75	4.63	5.40	4.92	5.02	5.44	5.40	4.79	4.74	5.05	4.45
	0.00	0.00	-1.37	0.00	-15.42	-10.71	-0.01	-19.36	-23.64	-8.82	0.00	-0.76	-3.27	-13.49	-38.08	-39.74	-67.81	-405.61	-89.84	-267.19	-13.40	-44.28	-0.99	-6.30

BRENTWOD_69_KV_W. BRTWOOD	40.78	36.95	37.74	35.77	39.57	48.01	43.74	43.43	35.98	32.27	29.38	35.01	40.35	50.69	69.22	56.82	51.54	127.52	80.14	105.00	58.54	57.43	48.91	49.42
56703	2.31	2.07	2.11	2.05	2.11	2.06	2.41	2.50	2.36	1.93	2.32	2.87	3.34	3.36	3.21	3.69	3.37	3.29	3.52	2.90	2.65	3.06	3.56	3.29
	0.00	0.00	-1.36	0.00	-3.03	-10.61	0.00	-3.37	-5.60	-8.82	0.00	-0.76	-3.27	-13.49	-32.92	-14.94	-10.95	-79.67	-29.89	-53.10	-7.75	-8.52	-0.99	-6.30
BRISTLHL_115KV_TB1	37.15	33.64	33.00	32.47	33.18	34.08	39.91	36.28	27.14	20.81	26.12	30.22	32.45	32.55	31.85	36.78	35.96	43.38	45.50	47.79	46.82	44.44	42.81	38.34
79998	-1.32	-1.24	-1.28	-1.24	-1.26	-1.26	-1.41	-1.28	-0.89	-0.71	-0.94	-1.15	-1.30	-1.28	-1.24	-1.41	-1.25	-1.18	-1.22	-1.20	-1.32	-1.42	-1.54	-1.48
	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
BROOKHAVEN___DRP	40.62	36.89	37.82	35.94	52.15	48.33	44.00	59.39	53.77	32.31	29.32	34.97	40.33	50.67	74.28	81.11	107.37	448.00	139.48	318.04	64.44	92.94	48.91	49.35
24191	2.16	2.01	2.18	2.23	2.39	2.28	2.66	2.70	2.49	1.97	2.26	2.83	3.32	3.34	3.22	3.72	3.37	3.43	3.65	3.45	2.96	3.12	3.57	3.23
	0.00	0.00	-1.37	0.00	-15.33	-10.71	-0.01	-19.14	-23.25	-8.82	0.00	-0.76	-3.27	-13.49	-37.97	-39.20	-66.79	-400.01	-89.11	-265.59	-13.34	-43.97	-0.99	-6.30
BROOKLYN_NAVY_YARD	39.07	35.36	34.76	34.23	34.91	35.83	41.86	38.38	31.58	29.98	28.52	33.15	35.76	35.94	35.16	40.64	39.43	46.75	48.52	50.44	49.09	47.15	46.07	41.48
23515	0.60	0.47	0.48	0.52	0.48	0.49	0.54	0.82	1.09	1.06	1.47	1.77	2.01	2.11	2.07	2.44	2.21	2.19	1.81	1.45	0.96	1.30	1.72	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00
BROOKLYN___ARMY_DRP	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.82	39.54	46.82	48.71	50.72	49.41	47.43	46.34	41.67
323595	0.80	0.66	0.69	0.70	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.63	2.33	2.26	1.99	1.72	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
BROOME_2_LFGE	37.85	34.25	33.62	33.17	33.87	34.75	40.72	36.97	27.76	21.26	26.75	31.08	33.49	33.56	32.84	38.00	37.03	44.82	46.80	49.14	47.96	45.43	43.84	39.25
323671	-0.62	-0.63	-0.65	-0.55	-0.56	-0.59	-0.60	-0.58	-0.27	-0.25	-0.31	-0.30	-0.26	-0.27	-0.25	-0.20	-0.18	0.26	0.08	0.15	-0.19	-0.42	-0.51	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME___LFGE	37.85	34.25	33.62	33.17	33.87	34.75	40.72	36.97	27.76	21.26	26.75	31.08	33.49	33.56	32.84	38.00	37.03	44.82	46.80	49.14	47.96	45.43	43.84	39.25
323600	-0.62	-0.63	-0.65	-0.55	-0.56	-0.59	-0.60	-0.58	-0.27	-0.25	-0.31	-0.30	-0.26	-0.27	-0.25	-0.20	-0.18	0.26	0.08	0.15	-0.19	-0.42	-0.51	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNFLS_115KV_TB 3_5	39.09	35.39	34.64	34.04	34.88	35.96	42.26	38.29	28.22	21.52	26.93	31.18	33.54	33.66	32.96	37.84	36.75	43.89	46.45	49.26	48.98	46.47	44.78	40.03
80003	0.62	0.51	0.36	0.33	0.45	0.62	0.93	0.73	0.20	0.01	-0.12	-0.20	-0.21	-0.17	-0.13	-0.36	-0.46	-0.67	-0.26	0.26	0.83	0.62	0.43	0.21
	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
BROWNSV1_27_KV_LOAD	39.49	35.73	35.13	34.59	35.28	36.20	42.31	38.78	31.89	30.22	28.83	33.52	36.15	36.33	35.52	41.07	39.83	47.24	49.11	51.08	49.74	47.73	46.59	41.92
356125	1.02	0.85	0.85	0.87	0.84	0.87	0.98	1.22	1.40	1.29	1.77	2.14	2.40	2.49	2.43	2.87	2.61	2.68	2.39	2.09	1.59	1.88	2.24	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
BURROWS___LYONSDAL	39.41	35.64	34.84	34.26	35.15	36.21	42.39	38.43	28.52	21.78	27.32	31.60	33.96	34.11	33.33	38.46	37.59	45.40	48.06	50.66	50.02	46.97	45.14	40.16
23803	0.93	0.76	0.57	0.54	0.71	0.87	1.07	0.87	0.50	0.27	0.26	0.22	0.22	0.28	0.24	0.26	0.37	0.83	1.34	1.66	1.87	1.12	0.79	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	40.61	36.87	37.78	35.87	51.96	48.25	43.90	59.08	53.32	32.28	29.30	34.94	40.30	50.63	74.12	80.51	106.28	442.35	138.65	316.32	64.29	92.53	48.83	49.30
323624	2.14	1.98	2.13	2.15	2.30	2.19	2.57	2.61	2.43	1.94	2.25	2.80	3.28	3.30	3.17	3.64	3.29	3.36	3.57	3.32	2.86	3.02	3.48	3.18
	0.00	0.00	-1.37	0.00	-15.23	-10.71	-0.01	-18.91	-22.86	-8.82	0.00	-0.76	-3.27	-13.49	-37.86	-38.67	-65.78	-394.43	-88.37	-264.00	-13.28	-43.66	-1.00	-6.30
CALPINE BETH_PAGE_GT4	40.15	36.34	36.97	35.15	36.08	46.11	42.96	39.48	32.27	31.88	29.00	34.54	39.76	50.13	67.70	51.80	40.12	59.26	66.78	55.44	56.60	48.50	47.94	48.66
24209	1.68	1.46	1.49	1.43	1.45	1.39	1.63	1.79	1.81	1.54	1.94	2.40	2.75	2.80	2.59	3.00	2.68	2.72	2.78	2.38	1.92	2.14	2.59	2.54
	0.00	0.00	-1.20	0.00	-0.19	-9.38	0.00	-0.13	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	-0.23	-11.97	-17.29	-4.06	-6.53	-0.51	-0.99	-6.30
CALPINE_BETH_PAGE_GT_4	40.15	36.34	36.97	35.15	36.08	46.11	42.96	39.48	32.27	31.88	29.00	34.55	39.76	50.13	67.70	51.80	40.12	59.26	66.78	55.45	56.60	48.49	47.93	48.66
323586	1.68	1.46	1.49	1.43	1.45	1.39	1.63	1.79	1.81	1.54	1.94	2.40	2.75	2.80	2.59	3.00	2.68	2.72	2.78	2.39	1.92	2.13	2.59	2.54
	0.00	0.00	-1.20	0.00	-0.19	-9.38	0.00	-0.13	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	-0.23	-11.97	-17.29	-4.06	-6.54	-0.51	-1.00	-6.30
CALPINE_BP_GT1	40.15	36.34	36.97	35.15	36.08	46.11	42.96	39.48	32.27	31.88	29.00	34.55	39.76	50.13	67.70	51.80	40.12	59.26	66.78	55.45	56.60	48.49	47.93	48.66
23823	1.68	1.46	1.49	1.43	1.45	1.39	1.63	1.79	1.81	1.54	1.94	2.40	2.75	2.80	2.59	3.00	2.68	2.72	2.78	2.39	1.92	2.13	2.59	2.54
	0.00	0.00	-1.20	0.00	-0.19	-9.38	0.00	-0.13	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	-0.23	-11.97	-17.29	-4.06	-6.54	-0.51	-1.00	-6.30
CALSPAN___DRP	36.81	33.28	32.57	32.16	32.78	33.52	39.28	35.59	27.01	20.79	26.16	30.30	33.08	33.09	32.30	37.02	36.31	44.24	45.97	48.12	46.95	44.21	42.37	37.61
24200	-1.67	-1.60	-1.70	-1.56	-1.66	-1.82	-2.04	-1.97	-1.01	-0.72	-0.90	-1.07	-0.67	-0.74	-0.79	-1.17	-0.90	-0.32	-0.74	-0.88	-1.20	-1.65	-1.97	-2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CALVERTON___SOLAR	40.67	36.96	37.91	36.05	52.33	48.45	44.14	59.61	54.01	32.37	29.37	35.05	40.44	50.77	74.44	81.46	107.92	450.31	139.94	318.93	64.68	93.24	49.05	49.46
323806	2.20	2.08	2.27	2.33	2.53	2.40	2.81	2.83	2.59	2.04	2.32	2.91	3.42	3.45	3.35	3.87	3.52	3.60	3.83	3.67	3.17	3.29	3.70	3.34
	0.00	0.00	-1.37	0.00	-15.36	-10.71	-0.01	-19.22	-23.39	-8.82	0.00	-0.76	-3.27	-13.49	-38.01	-39.40	-67.18	-402.15	-89.40	-266.26	-13.37	-44.10	-1.00	-6.30
CANDIGU_WT_PWR	37.37	33.76	33.11	32.74	33.42	34.25	40.20	36.25	27.06	20.68	26.03	30.29	32.88	32.89	32.13	37.11	36.23	44.11	46.09	48.47	47.07	44.31	42.46	37.72
323617	-1.11	-1.12	-1.17	-0.98	-1.02	-1.09	-1.13	-1.31	-0.97	-0.84	-1.03	-1.09	-0.87	-0.95	-0.96	-1.08	-0.98	-0.45	-0.62	-0.53	-1.07	-1.55	-1.89	-2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E._SYR	37.42	33.89	33.24	32.72	33.42	34.33	40.22	36.55	27.38	21.00	26.41	30.59	32.88	32.99	32.29	37.31	36.48	43.93	46.02	48.27	47.25	44.81	43.21	38.69
24060	-1.05	-0.99	-1.03	-1.00	-1.01	-1.01	-1.10	-1.01	-0.64	-0.51	-0.65	-0.79	-0.87	-0.84	-0.79	-0.88	-0.74	-0.63	-0.70	-0.73	-0.90	-1.04	-1.14	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.03	36.08	35.15	34.54	35.53	36.76	43.08	38.98	28.67	21.85	27.28	31.50	33.77	34.05	33.20	38.18	37.35	45.31	48.39	51.42	51.11	47.75	45.65	40.39
23857	1.55	1.19	0.87	0.82	1.10	1.42	1.75	1.42	0.65	0.34	0.22	0.12	0.02	0.21	0.11	-0.02	0.14	0.75	1.68	2.42	2.96	1.90	1.30	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	37.54	33.95	33.25	32.89	33.53	33.96	39.57	35.83	27.21	21.05	26.70	31.07	33.87	33.91	33.09	37.94	36.96	45.46	47.08	49.54	47.91	44.69	42.40	37.56
323784	-0.93	-0.94	-1.03	-0.83	-0.90	-1.38	-1.76	-1.73	-0.82	-0.47	-0.36	-0.31	0.12	0.07	0.00	-0.26	-0.25	0.90	0.36	0.54	-0.24	-1.17	-1.95	-2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.19	35.48	34.89	34.35	35.04	35.94	41.98	38.46	31.75	30.44	28.46	33.09	35.68	35.86	35.08	40.55	39.37	46.77	48.72	50.75	49.43	47.30	46.07	41.46
24194	0.72	0.60	0.61	0.63	0.61	0.60	0.66	0.90	1.10	1.01	1.41	1.71	1.94	2.03	1.99	2.35	2.15	2.21	2.01	1.75	1.28	1.44	1.72	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	-7.91	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
CE_MILLWOOD___DRP	39.14	35.43	34.84	34.30	34.98	35.88	41.92	38.40	31.82	30.76	28.39	33.01	35.59	35.76	34.99	40.44	39.29	46.68	48.63	50.69	49.36	47.22	45.98	41.37
24193	0.66	0.55	0.56	0.58	0.55	0.54	0.60	0.84	1.04	0.96	1.33	1.63	1.84	1.93	1.90	2.25	2.08	2.12	1.92	1.69	1.21	1.37	1.63	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.76	-8.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	39.17	35.47	34.89	34.34	35.04	35.98	42.03	38.53	31.71	30.11	28.67	33.29	35.93	36.10	35.32	40.85	39.57	46.83	48.65	50.61	49.29	47.34	46.24	41.63
24202	0.70	0.59	0.61	0.63	0.61	0.64	0.71	0.97	1.22	1.18	1.61	1.92	2.18	2.27	2.23	2.65	2.36	2.27	1.94	1.61	1.14	1.49	1.90	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
CE_NYC_DRP	39.22	35.51	34.92	34.39	35.08	36.00	42.04	38.55	31.72	30.08	28.65	33.30	35.92	36.10	35.29	40.78	39.56	46.92	48.77	50.73	49.38	47.40	46.27	41.64
24195	0.76	0.63	0.65	0.67	0.64	0.66	0.72	0.99	1.23	1.15	1.60	1.93	2.17	2.26	2.20	2.59	2.35	2.36	2.05	1.73	1.23	1.54	1.92	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	36.89	33.36	32.64	32.23	32.84	33.61	39.40	35.71	27.10	20.83	26.21	30.36	33.12	33.13	32.36	37.15	36.41	44.38	46.19	48.43	47.21	44.44	42.59	37.81
323603	-1.58	-1.52	-1.63	-1.49	-1.60	-1.73	-1.93	-1.85	-0.92	-0.68	-0.85	-1.02	-0.63	-0.70	-0.72	-1.04	-0.80	-0.18	-0.52	-0.57	-0.94	-1.41	-1.76	-2.02
	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
CHATEAUG_35_KV_LOAD	38.60	35.02	34.39	33.81	34.54	35.53	41.71	37.86	28.08	21.48	26.94	31.27	33.67	33.70	32.98	37.97	36.98	44.16	46.42	48.73	48.17	46.07	44.58	39.97
355732	0.12	0.14	0.11	0.09	0.10	0.19	0.38	0.29	0.06	-0.03	-0.12	-0.11	-0.08	-0.13	-0.11	-0.22	-0.23	-0.40	-0.30	-0.27	0.02	0.21	0.22	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	38.58	34.99	34.36	33.80	34.53	35.52	41.68	37.83	28.09	21.51	26.97	31.31	33.70	33.72	33.00	37.98	36.99	44.14	46.41	48.62	48.04	45.97	44.50	39.91
323614	0.11	0.11	0.08	0.09	0.09	0.18	0.35	0.28	0.07	-0.01	-0.08	-0.07	-0.05	-0.11	-0.09	-0.21	-0.22	-0.42	-0.30	-0.38	-0.11	0.12	0.16	0.09
	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
CHAT_HIGH_FALL_HYD	38.60	35.02	34.39	33.81	34.54	35.53	41.71	37.86	28.08	21.48	26.94	31.27	33.67	33.70	32.98	37.97	36.98	44.16	46.42	48.73	48.17	46.07	44.58	39.97
323578	0.12	0.14	0.11	0.09	0.10	0.19	0.38	0.29	0.06	-0.03	-0.12	-0.11	-0.08	-0.13	-0.11	-0.22	-0.23	-0.40	-0.30	-0.27	0.02	0.21	0.22	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA___LFGE	37.16	33.60	32.92	32.57	33.20	33.83	39.55	35.76	27.12	20.89	26.41	30.74	33.51	33.54	32.74	37.60	36.69	44.99	46.58	48.99	47.51	44.51	42.50	37.71
323629	-1.31	-1.28	-1.36	-1.15	-1.23	-1.51	-1.77	-1.80	-0.91	-0.63	-0.65	-0.64	-0.24	-0.29	-0.35	-0.59	-0.52	0.43	-0.13	-0.01	-0.63	-1.34	-1.85	-2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHERRYST_13_KV_LD	39.34	35.60	35.01	34.47	35.17	36.10	42.18	38.67	31.83	30.16	28.76	33.43	36.06	36.24	35.43	40.95	39.72	47.10	48.95	50.90	49.55	47.54	46.41	41.75
356241	0.87	0.72	0.73	0.75	0.74	0.76	0.86	1.11	1.33	1.23	1.70	2.06	2.31	2.41	2.34	2.76	2.52	2.55	2.23	1.90	1.41	1.69	2.06	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00

CHESTROR_138KV_BK263	38.90	35.22	34.63	34.08	34.77	35.65	41.65	38.12	25.90	13.56	28.03	32.58	35.14	35.29	34.54	39.93	38.83	46.26	48.32	50.44	49.15	46.92	45.59	40.99
355645	0.43	0.33	0.35	0.36	0.34	0.31	0.33	0.56	0.75	0.69	0.97	1.20	1.39	1.45	1.46	1.74	1.62	1.70	1.61	1.44	1.01	1.07	1.24	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.88	8.66	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
CH_MIDHUDSON___DRP	39.36	35.64	35.04	34.50	35.18	36.06	42.12	38.57	29.95	24.96	28.44	33.05	35.60	35.77	34.97	40.45	39.35	46.87	48.94	51.05	49.77	47.52	46.17	41.50
24192	0.89	0.76	0.76	0.78	0.75	0.71	0.80	1.01	1.11	0.99	1.38	1.67	1.85	1.94	1.88	2.25	2.13	2.31	2.22	2.04	1.62	1.66	1.82	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	-2.45	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
CH_MISC_IPPS	39.75	35.97	35.35	34.78	35.48	36.36	42.52	38.93	30.19	25.05	28.68	33.36	35.95	36.14	35.33	40.89	39.81	47.49	49.60	51.75	50.44	48.10	46.70	41.93
23765	1.28	1.09	1.08	1.07	1.05	1.02	1.19	1.37	1.39	1.19	1.62	1.98	2.20	2.30	2.24	2.70	2.60	2.92	2.88	2.75	2.29	2.25	2.35	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	38.39	34.81	34.21	33.65	34.36	35.29	41.30	37.52	27.96	21.45	26.95	31.26	33.63	33.70	32.96	38.04	37.06	44.35	46.52	48.78	47.98	45.70	44.17	39.64
23983	-0.08	-0.07	-0.07	-0.07	-0.07	-0.05	-0.03	-0.04	-0.06	-0.06	-0.11	-0.11	-0.11	-0.13	-0.13	-0.16	-0.16	-0.21	-0.19	-0.22	-0.17	-0.16	-0.18	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	35.79	32.40	31.74	31.31	31.89	32.61	38.17	34.62	26.36	20.32	25.49	29.44	32.16	32.12	31.32	35.78	35.16	42.47	44.13	46.04	45.08	42.59	41.06	36.57
23895	-2.68	-2.48	-2.54	-2.41	-2.55	-2.73	-3.16	-2.94	-1.67	-1.20	-1.57	-1.94	-1.59	-1.71	-1.77	-2.41	-2.05	-2.09	-2.58	-2.95	-3.07	-3.26	-3.29	-3.25
	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
CH_RES_SYRACUSE	37.66	34.10	33.45	32.91	33.62	34.54	40.47	36.77	27.51	21.08	26.47	30.66	32.94	33.06	32.37	37.41	36.56	44.07	46.24	48.55	47.52	45.09	43.45	38.90
23985	-0.81	-0.78	-0.83	-0.81	-0.81	-0.80	-0.86	-0.79	-0.52	-0.44	-0.59	-0.72	-0.81	-0.78	-0.72	-0.78	-0.65	-0.49	-0.48	-0.45	-0.63	-0.76	-0.90	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.58	34.99	34.36	33.80	34.53	35.52	41.68	37.83	28.09	21.51	26.97	31.31	33.70	33.72	33.00	37.98	36.99	44.14	46.41	48.62	48.04	45.97	44.50	39.91
323605	0.11	0.11	0.08	0.09	0.09	0.18	0.35	0.28	0.07	-0.01	-0.08	-0.07	-0.05	-0.11	-0.09	-0.21	-0.22	-0.42	-0.30	-0.38	-0.11	0.12	0.16	0.09
	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
CLINTON___LFGE	39.37	35.73	35.08	34.56	35.32	36.41	42.72	38.81	28.77	21.96	27.52	31.94	34.32	34.27	33.54	38.53	37.51	44.62	47.18	49.32	48.70	46.92	45.59	40.90
323618	0.90	0.85	0.81	0.85	0.88	1.07	1.39	1.25	0.74	0.45	0.46	0.56	0.57	0.44	0.45	0.34	0.30	0.05	0.46	0.32	0.55	1.06	1.25	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	36.89	33.36	32.64	32.23	32.84	33.60	39.39	35.72	27.10	20.83	26.21	30.35	33.12	33.13	32.36	37.10	36.41	44.37	46.17	48.42	47.21	44.43	42.59	37.80
80064	-1.58	-1.52	-1.64	-1.49	-1.60	-1.73	-1.93	-1.85	-0.92	-0.68	-0.85	-1.02	-0.63	-0.70	-0.73	-1.09	-0.81	-0.19	-0.54	-0.58	-0.94	-1.42	-1.76	-2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	40.12	36.12	35.15	34.55	35.55	36.82	43.15	39.03	28.69	21.92	27.36	31.53	33.82	34.15	33.22	38.16	37.38	45.49	48.71	51.83	51.51	48.11	45.85	40.50
355620	1.65	1.24	0.87	0.84	1.12	1.48	1.82	1.47	0.67	0.40	0.31	0.15	0.08	0.31	0.13	-0.03	0.16	0.93	2.00	2.83	3.36	2.26	1.50	0.68
	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
COLDSPRG_115KV_BK1	37.69	34.07	33.37	32.99	33.66	34.31	40.20	36.46	27.65	21.29	26.89	31.19	33.94	33.99	33.17	38.03	37.16	45.50	47.24	49.67	48.18	45.14	43.17	38.36
355956	-0.78	-0.82	-0.91	-0.72	-0.78	-1.03	-1.12	-1.10	-0.38	-0.22	-0.16	-0.18	0.19	0.15	0.08	-0.16	-0.06	0.94	0.52	0.67	0.03	-0.71	-1.18	-1.46
	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
COLONIE_LFGE__	39.44	35.86	35.32	34.70	35.45	36.32	42.31	38.59	28.99	22.23	27.97	32.40	34.74	34.82	33.98	39.27	38.19	45.73	48.14	50.50	49.58	47.23	45.71	41.06
323577	0.96	0.97	1.04	0.98	1.02	0.98	0.99	1.03	0.97	0.72	0.91	1.03	0.99	0.99	0.89	1.08	0.98	1.17	1.42	1.50	1.44	1.37	1.36	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COOPERNY_115KV_TB1	38.66	35.01	34.42	33.88	34.58	35.46	41.44	37.85	27.24	18.17	27.70	32.19	34.70	34.82	34.07	39.38	38.32	45.74	47.80	49.96	48.76	46.52	45.13	40.56
80082	0.19	0.13	0.14	0.16	0.14	0.12	0.12	0.28	0.48	0.46	0.64	0.81	0.95	0.99	0.98	1.18	1.11	1.18	1.09	0.96	0.61	0.66	0.78	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	3.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	39.81	35.82	34.82	34.23	35.25	36.53	42.77	38.67	28.47	21.77	27.20	31.36	33.67	33.95	33.06	38.02	37.21	45.22	48.29	51.21	50.87	47.44	45.20	39.89
323753	1.34	0.93	0.54	0.51	0.81	1.19	1.44	1.11	0.45	0.25	0.14	-0.01	-0.08	0.12	-0.02	-0.17	0.00	0.66	1.57	2.21	2.72	1.59	0.85	0.07
	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
CORNELL____	38.39	34.72	34.06	33.52	34.31	35.25	41.36	37.54	28.00	21.32	26.71	30.90	33.26	33.40	32.68	37.80	37.00	44.95	47.28	49.86	48.81	46.24	44.48	39.74
23752	-0.08	-0.16	-0.23	-0.20	-0.12	-0.08	0.03	-0.02	-0.03	-0.20	-0.35	-0.47	-0.48	-0.43	-0.40	-0.40	-0.22	0.38	0.57	0.86	0.66	0.39	0.13	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CORONAAV_69_KV_TB1	40.03	36.23	36.64	35.03	35.75	44.57	42.78	39.16	32.12	31.79	28.97	34.49	39.68	50.07	67.77	51.90	40.06	57.60	66.33	52.32	56.79	48.22	48.08	48.67
355595	1.56	1.35	1.35	1.32	1.32	1.29	1.45	1.60	1.65	1.45	1.91	2.35	2.67	2.74	2.66	3.10	2.85	2.98	2.95	2.63	2.17	2.37	2.74	2.55
	0.00	0.00	-1.02	0.00	0.00	-7.94	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.06	-16.67	-0.69	-6.47	0.00	-0.99	-6.30
CORTLAND_115KV_TB3	38.12	34.50	33.86	33.35	34.08	35.00	41.02	37.25	27.86	21.29	26.73	30.97	33.34	33.45	32.73	37.87	36.97	44.71	46.95	49.36	48.30	45.78	44.11	39.47
80093	-0.35	-0.38	-0.42	-0.36	-0.36	-0.34	-0.30	-0.31	-0.16	-0.23	-0.33	-0.40	-0.40	-0.38	-0.36	-0.32	-0.24	0.15	0.23	0.36	0.15	-0.07	-0.24	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COXSACKIE___GT	40.08	36.36	35.75	35.13	35.88	36.81	43.05	39.32	29.79	23.39	27.95	32.64	35.18	35.57	34.57	39.70	38.93	46.88	49.35	52.05	51.03	48.43	46.66	41.84
23611	1.61	1.48	1.48	1.41	1.45	1.47	1.73	1.76	1.39	0.76	0.89	1.27	1.43	1.74	1.48	1.51	1.71	2.32	2.63	3.05	2.88	2.58	2.32	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	38.65	35.00	34.42	33.88	34.57	35.45	41.41	37.87	26.72	16.45	27.84	32.36	34.89	35.02	34.27	39.61	38.53	45.88	47.91	50.03	48.77	46.55	45.23	40.68
323721	0.18	0.12	0.15	0.16	0.13	0.11	0.08	0.30	0.57	0.56	0.78	0.98	1.15	1.18	1.19	1.42	1.31	1.32	1.19	1.03	0.62	0.69	0.88	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.87	5.63	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
CPV_VALLEY___CC2	38.65	35.00	34.42	33.88	34.57	35.45	41.41	37.87	26.72	16.45	27.84	32.36	34.89	35.02	34.27	39.61	38.53	45.88	47.91	50.03	48.77	46.55	45.23	40.68
323722	0.18	0.12	0.15	0.16	0.13	0.11	0.08	0.30	0.57	0.56	0.78	0.98	1.15	1.18	1.19	1.42	1.31	1.32	1.19	1.03	0.62	0.69	0.88	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.87	5.63	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
CRESCENT___HYD	39.44	35.86	35.32	34.70	35.45	36.32	42.31	38.59	28.99	22.23	27.97	32.40	34.74	34.82	33.98	39.27	38.19	45.73	48.14	50.50	49.58	47.23	45.71	41.06
24018	0.96	0.97	1.04	0.98	1.02	0.98	0.99	1.03	0.97	0.72	0.91	1.03	0.99	0.99	0.89	1.08	0.98	1.17	1.42	1.50	1.44	1.37	1.36	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	38.78	35.14	34.60	34.08	34.76	35.55	41.54	38.04	29.80	25.38	28.18	32.76	35.20	35.33	34.51	39.89	38.79	46.18	48.17	50.26	48.97	46.78	45.50	40.91
323756	0.31	0.26	0.32	0.36	0.33	0.22	0.22	0.48	0.72	0.72	1.12	1.38	1.45	1.50	1.42	1.70	1.57	1.62	1.46	1.26	0.83	0.92	1.15	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-3.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	38.78	35.14	34.60	34.08	34.76	35.55	41.54	38.04	29.80	25.38	28.18	32.76	35.20	35.33	34.51	39.89	38.79	46.18	48.17	50.26	48.97	46.78	45.50	40.91
323757	0.31	0.26	0.32	0.36	0.33	0.22	0.22	0.48	0.72	0.72	1.12	1.38	1.45	1.50	1.42	1.70	1.57	1.62	1.46	1.26	0.83	0.92	1.15	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-3.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	38.78	35.14	34.60	34.08	34.76	35.55	41.54	38.04	29.80	25.38	28.18	32.76	35.20	35.33	34.51	39.89	38.79	46.18	48.17	50.26	48.97	46.78	45.50	40.91
323758	0.31	0.26	0.32	0.36	0.33	0.22	0.22	0.48	0.72	0.72	1.12	1.38	1.45	1.50	1.42	1.70	1.57	1.62	1.46	1.26	0.83	0.92	1.15	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-3.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	37.66	34.10	33.45	32.91	33.62	34.54	40.47	36.77	27.51	21.07	26.47	30.66	32.94	33.06	32.37	37.41	36.56	44.07	46.23	48.55	47.52	45.09	43.45	38.90
24180	-0.81	-0.78	-0.83	-0.81	-0.81	-0.80	-0.86	-0.79	-0.52	-0.44	-0.59	-0.72	-0.81	-0.78	-0.72	-0.79	-0.65	-0.49	-0.48	-0.45	-0.63	-0.76	-0.90	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DAHOWA___HYDRO	40.41	36.67	36.15	35.54	36.33	37.25	43.47	39.58	29.59	22.52	28.23	32.72	35.05	35.13	34.25	39.62	38.78	46.72	49.68	52.28	51.23	48.66	46.95	41.91
323763	1.94	1.79	1.87	1.82	1.90	1.91	2.15	2.02	1.56	1.01	1.17	1.34	1.31	1.30	1.16	1.43	1.56	2.16	2.97	3.28	3.08	2.81	2.60	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	39.09	35.24	34.33	33.75	34.68	35.86	42.01	38.03	28.11	21.50	26.88	31.03	33.33	33.55	32.71	37.63	36.78	44.65	47.48	50.26	49.79	46.74	44.63	39.51
323619	0.62	0.35	0.05	0.04	0.25	0.52	0.68	0.47	0.08	-0.01	-0.17	-0.34	-0.42	-0.28	-0.37	-0.56	-0.44	0.09	0.76	1.27	1.64	0.88	0.28	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___1	39.75	35.97	35.35	34.78	35.48	36.36	42.52	38.93	30.19	25.05	28.68	33.36	35.95	36.14	35.33	40.89	39.81	47.49	49.60	51.75	50.44	48.10	46.70	41.93
23586	1.28	1.09	1.08	1.07	1.05	1.02	1.19	1.37	1.39	1.19	1.62	1.98	2.20	2.30	2.24	2.70	2.60	2.92	2.88	2.75	2.29	2.25	2.35	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2	39.75	35.97	35.35	34.78	35.48	36.36	42.52	38.93	30.19	25.05	28.68	33.36	35.95	36.14	35.33	40.89	39.81	47.49	49.60	51.75	50.44	48.10	46.70	41.93
23589	1.28	1.09	1.08	1.07	1.05	1.02	1.19	1.37	1.39	1.19	1.62	1.98	2.20	2.30	2.24	2.70	2.60	2.92	2.88	2.75	2.29	2.25	2.35	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3	39.75	35.97	35.35	34.78	35.48	36.36	42.52	38.93	30.19	25.05	28.68	33.36	35.95	36.14	35.33	40.89	39.81	47.49	49.60	51.75	50.44	48.10	46.70	41.93
23590	1.28	1.09	1.08	1.07	1.05	1.02	1.19	1.37	1.39	1.19	1.62	1.98	2.20	2.30	2.24	2.70	2.60	2.92	2.88	2.75	2.29	2.25	2.35	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DANSKAMMER___4	39.75	35.97	35.35	34.78	35.48	36.36	42.52	38.93	30.19	25.05	28.68	33.36	35.95	36.14	35.33	40.89	39.81	47.49	49.60	51.75	50.44	48.10	46.70	41.93
23591	1.28	1.09	1.08	1.07	1.05	1.02	1.19	1.37	1.39	1.19	1.62	1.98	2.20	2.30	2.24	2.70	2.60	2.92	2.88	2.75	2.29	2.25	2.35	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	39.75	35.97	35.35	34.78	35.48	36.37	42.52	38.93	30.19	25.05	28.68	33.36	35.95	36.14	35.33	40.90	39.81	47.48	49.60	51.75	50.43	48.11	46.70	41.93
23592	1.28	1.09	1.07	1.07	1.05	1.02	1.19	1.37	1.39	1.19	1.62	1.98	2.20	2.30	2.24	2.70	2.60	2.92	2.88	2.75	2.28	2.25	2.35	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DARBY___SOLAR	40.16	36.46	35.95	35.33	36.12	37.02	43.19	39.32	29.41	22.40	28.12	32.59	34.90	35.00	34.12	39.47	38.56	46.44	49.26	51.81	50.80	48.29	46.62	41.68
323810	1.69	1.58	1.66	1.62	1.68	1.68	1.87	1.77	1.39	0.88	1.06	1.21	1.16	1.17	1.03	1.28	1.35	1.88	2.55	2.81	2.65	2.44	2.27	1.86
	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
DASHVILLE___HYD	39.19	35.47	34.87	34.32	35.00	35.87	41.90	38.38	29.40	23.63	28.30	32.87	35.41	35.57	34.79	40.25	39.17	46.65	48.72	50.82	49.54	47.29	45.94	41.30
23610	0.72	0.59	0.59	0.60	0.57	0.53	0.58	0.82	0.97	0.88	1.24	1.49	1.66	1.74	1.70	2.05	1.96	2.09	2.00	1.82	1.40	1.44	1.59	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-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
DELAWARE___LFGE	38.74	35.08	34.46	33.92	34.64	35.56	41.62	37.91	28.45	21.87	27.52	31.93	34.41	34.52	33.75	39.00	38.01	45.64	47.74	50.00	48.89	46.50	44.92	40.28
323621	0.27	0.20	0.18	0.20	0.21	0.22	0.30	0.35	0.43	0.35	0.46	0.56	0.66	0.69	0.66	0.81	0.80	1.08	1.03	1.00	0.74	0.65	0.57	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	38.43	34.85	34.24	33.68	34.40	35.30	41.25	37.53	28.05	21.54	27.09	31.41	33.77	33.86	33.10	38.23	37.25	44.65	46.83	49.12	48.20	45.86	44.35	39.82
355931	-0.04	-0.03	-0.03	-0.03	-0.03	-0.03	-0.07	-0.03	0.03	0.02	0.03	0.03	0.02	0.03	0.01	0.04	0.04	0.09	0.11	0.12	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	0.00
DOGLEVILLE___HYD	38.99	35.40	34.83	34.26	35.01	35.89	41.91	38.07	28.27	21.52	26.97	31.33	33.64	33.66	32.88	38.03	36.97	44.85	47.53	50.42	49.44	47.00	45.41	40.66
23807	0.52	0.52	0.56	0.55	0.57	0.55	0.58	0.51	0.25	0.00	-0.08	-0.05	-0.11	-0.18	-0.21	-0.17	-0.24	0.29	0.82	1.42	1.29	1.15	1.06	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	37.09	33.53	32.85	32.50	33.13	33.78	39.52	35.73	27.10	20.86	26.36	30.68	33.44	33.47	32.67	37.50	36.63	44.88	46.48	48.89	47.44	44.45	42.48	37.70
55889	-1.38	-1.35	-1.43	-1.22	-1.30	-1.56	-1.80	-1.83	-0.92	-0.66	-0.70	-0.70	-0.31	-0.36	-0.42	-0.70	-0.58	0.32	-0.23	-0.11	-0.71	-1.40	-1.86	-2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	37.09	33.53	32.85	32.50	33.13	33.78	39.52	35.73	27.10	20.86	26.36	30.68	33.44	33.47	32.67	37.50	36.63	44.88	46.48	48.89	47.44	44.45	42.48	37.70
23563	-1.38	-1.35	-1.43	-1.22	-1.30	-1.56	-1.80	-1.83	-0.92	-0.66	-0.70	-0.70	-0.31	-0.36	-0.42	-0.70	-0.58	0.32	-0.23	-0.11	-0.71	-1.40	-1.86	-2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	37.09	33.53	32.85	32.50	33.13	33.78	39.52	35.73	27.10	20.86	26.36	30.68	33.44	33.47	32.67	37.50	36.63	44.88	46.48	48.89	47.44	44.45	42.48	37.70
23564	-1.38	-1.35	-1.43	-1.22	-1.30	-1.56	-1.80	-1.83	-0.92	-0.66	-0.70	-0.70	-0.31	-0.36	-0.42	-0.70	-0.58	0.32	-0.23	-0.11	-0.71	-1.40	-1.86	-2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	36.94	33.40	32.71	32.35	32.98	33.67	39.42	35.66	27.04	20.81	26.25	30.52	33.26	33.28	32.49	37.28	36.46	44.58	46.22	48.56	47.18	44.29	42.40	37.67
23565	-1.53	-1.48	-1.57	-1.37	-1.45	-1.67	-1.90	-1.90	-0.98	-0.70	-0.81	-0.86	-0.49	-0.56	-0.60	-0.91	-0.75	0.02	-0.49	-0.44	-0.97	-1.56	-1.94	-2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	36.94	33.40	32.71	32.35	32.98	33.67	39.42	35.66	27.04	20.81	26.25	30.52	33.26	33.28	32.49	37.28	36.46	44.58	46.22	48.56	47.18	44.29	42.40	37.67
23566	-1.53	-1.48	-1.57	-1.37	-1.45	-1.67	-1.90	-1.90	-0.98	-0.70	-0.81	-0.86	-0.49	-0.56	-0.60	-0.91	-0.75	0.02	-0.49	-0.44	-0.97	-1.56	-1.94	-2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I	39.26	35.55	34.96	34.41	35.10	36.01	42.06	38.54	31.65	29.96	28.54	33.17	35.78	35.95	35.18	40.66	39.47	46.87	48.78	50.80	49.49	47.39	46.18	41.57
345000	0.79	0.67	0.68	0.69	0.67	0.67	0.74	0.98	1.18	1.08	1.49	1.79	2.03	2.12	2.09	2.46	2.26	2.31	2.07	1.80	1.34	1.53	1.83	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.45	-7.36	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
E.WALDEN_115_KV_TR_1_REV_LBMP_G	39.81	36.02	35.40	34.83	35.53	36.42	42.57	38.99	30.10	24.74	28.66	33.33	35.93	36.11	35.29	40.84	39.78	47.47	49.66	51.85	50.57	48.22	46.78	42.01
345009	1.34	1.14	1.12	1.11	1.09	1.08	1.24	1.43	1.40	1.18	1.61	1.95	2.18	2.27	2.20	2.64	2.56	2.91	2.95	2.85	2.43	2.37	2.43	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-2.05	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
E179THST_138_KV_TB4_REV_LBMP_J	39.15	35.44	34.87	34.31	35.01	35.95	42.02	38.49	31.64	30.11	28.63	33.21	35.86	36.04	35.27	40.82	39.50	46.79	48.64	50.68	49.36	47.32	46.18	41.56
345001	0.67	0.56	0.59	0.59	0.57	0.61	0.70	0.93	1.16	1.18	1.57	1.83	2.11	2.21	2.19	2.62	2.29	2.23	1.93	1.68	1.22	1.46	1.83	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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

E179THST_13_KV_LOAD	39.36	35.63	35.05	34.47	35.18	36.13	42.23	38.68	31.81	30.22	28.78	33.39	36.06	36.25	35.48	41.06	39.74	47.09	48.95	50.99	49.68	47.61	46.46	41.80
356214	0.89	0.75	0.77	0.75	0.74	0.79	0.91	1.12	1.32	1.30	1.73	2.01	2.31	2.42	2.39	2.86	2.52	2.53	2.23	1.99	1.53	1.75	2.11	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
EAST HAMPTON___GT	41.38	37.88	39.02	37.13	53.58	49.70	45.68	61.27	55.50	33.34	30.63	36.58	42.16	52.54	76.25	83.84	110.32	455.49	142.36	322.08	66.87	95.37	50.88	50.98
23717	2.91	3.00	3.37	3.41	3.73	3.66	4.35	4.34	3.82	3.00	3.57	4.44	5.14	5.21	5.08	5.90	5.27	5.20	5.79	5.87	5.31	5.23	5.54	4.86
	0.00	0.00	-1.37	0.00	-15.42	-10.71	-0.01	-19.37	-23.65	-8.82	0.00	-0.76	-3.27	-13.49	-38.08	-39.75	-67.84	-405.73	-89.86	-267.21	-13.41	-44.29	-1.00	-6.30
EAST RIVER___6	39.30	35.56	34.97	34.43	35.12	36.07	42.10	38.62	31.77	30.11	28.70	33.38	36.01	36.18	35.38	40.89	39.66	47.05	48.90	50.85	49.51	47.51	46.37	41.72
23660	0.83	0.68	0.69	0.71	0.69	0.73	0.77	1.06	1.28	1.18	1.65	2.00	2.26	2.34	2.29	2.69	2.45	2.49	2.18	1.85	1.36	1.65	2.02	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___7	39.30	35.56	34.97	34.43	35.12	36.07	42.10	38.62	31.77	30.11	28.70	33.38	36.01	36.18	35.38	40.89	39.66	47.05	48.90	50.85	49.51	47.51	46.37	41.72
23524	0.83	0.68	0.69	0.71	0.69	0.73	0.77	1.06	1.28	1.18	1.65	2.00	2.26	2.34	2.29	2.69	2.45	2.49	2.18	1.85	1.36	1.65	2.02	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	39.19	35.48	34.89	34.35	35.04	35.94	41.98	38.46	31.75	30.44	28.46	33.09	35.68	35.86	35.08	40.55	39.37	46.77	48.72	50.75	49.43	47.30	46.07	41.46
345002	0.72	0.60	0.61	0.63	0.61	0.60	0.66	0.90	1.10	1.01	1.41	1.71	1.94	2.03	1.99	2.35	2.15	2.21	2.01	1.75	1.28	1.44	1.72	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	-7.91	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
EAST_HAMPTON___DIESEL	41.37	37.88	39.02	37.14	53.59	49.71	45.69	61.28	55.50	33.34	30.64	36.59	42.17	52.55	76.25	83.85	110.33	455.51	142.38	322.09	66.87	95.38	50.89	50.98
23722	2.90	3.00	3.38	3.42	3.73	3.66	4.35	4.36	3.83	3.01	3.58	4.45	5.15	5.22	5.09	5.91	5.28	5.22	5.80	5.88	5.31	5.23	5.55	4.86
	0.00	0.00	-1.37	0.00	-15.42	-10.71	-0.01	-19.37	-23.65	-8.82	0.00	-0.76	-3.27	-13.49	-38.08	-39.75	-67.84	-405.73	-89.86	-267.21	-13.41	-44.29	-1.00	-6.30
EAST_POINT___SOLAR	40.29	36.41	35.72	35.14	35.91	36.98	43.47	39.20	28.18	21.50	27.05	31.26	33.74	33.57	33.01	37.94	36.86	45.25	48.35	51.89	51.17	48.59	46.72	41.71
323840	1.81	1.53	1.45	1.42	1.48	1.64	2.14	1.64	0.16	-0.02	-0.01	-0.12	-0.01	-0.27	-0.07	-0.26	-0.35	0.69	1.63	2.89	3.02	2.74	2.37	1.89
	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
EAST_PULASKI___ESR	38.26	34.56	33.76	33.20	34.02	35.08	41.09	37.27	27.69	21.20	26.53	30.65	32.95	33.11	32.34	37.23	36.34	44.05	46.58	49.17	48.50	45.84	43.90	39.06
323781	-0.21	-0.32	-0.51	-0.51	-0.41	-0.26	-0.23	-0.29	-0.34	-0.31	-0.52	-0.73	-0.80	-0.73	-0.75	-0.96	-0.87	-0.51	-0.14	0.17	0.36	-0.02	-0.45	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.22	35.51	34.92	34.39	35.08	36.00	42.04	38.55	31.72	30.07	28.65	33.30	35.92	36.10	35.29	40.78	39.56	46.92	48.76	50.74	49.38	47.39	46.27	41.64
323558	0.75	0.63	0.65	0.67	0.64	0.66	0.72	0.99	1.23	1.15	1.59	1.93	2.17	2.26	2.20	2.58	2.35	2.36	2.05	1.74	1.23	1.53	1.92	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___2	39.30	35.56	34.97	34.43	35.12	36.07	42.10	38.62	31.77	30.11	28.70	33.38	36.01	36.18	35.38	40.89	39.66	47.05	48.90	50.85	49.51	47.51	46.37	41.72
323559	0.83	0.68	0.69	0.71	0.69	0.73	0.77	1.06	1.28	1.18	1.65	2.00	2.26	2.34	2.29	2.69	2.45	2.49	2.18	1.85	1.36	1.65	2.02	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	38.83	35.11	34.50	33.94	34.62	35.51	41.54	38.01	28.65	22.08	27.85	32.38	34.89	34.93	33.46	38.81	37.86	45.25	47.40	49.62	49.42	47.05	45.62	40.93
23607	0.36	0.23	0.22	0.22	0.18	0.17	0.21	0.45	0.63	0.57	0.79	1.00	1.15	1.10	0.37	0.62	0.64	0.69	0.69	0.62	1.27	1.19	1.27	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	37.86	34.14	33.46	33.11	33.81	34.69	40.77	36.65	27.22	20.81	26.17	30.45	33.08	33.10	32.33	37.33	36.53	44.53	46.63	49.07	47.64	44.65	42.57	37.76
323820	-0.61	-0.74	-0.81	-0.61	-0.63	-0.65	-0.55	-0.91	-0.81	-0.71	-0.89	-0.93	-0.67	-0.73	-0.75	-0.86	-0.69	-0.03	-0.08	0.07	-0.51	-1.21	-1.78	-2.06
	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
ELBRIDGE_115KV_TB2	37.51	33.98	33.33	32.76	33.46	34.38	40.28	36.59	27.37	20.96	26.33	30.48	32.74	32.85	32.16	37.16	36.32	43.80	45.91	48.24	47.22	44.85	43.19	38.66
80188	-0.96	-0.91	-0.95	-0.96	-0.97	-0.96	-1.05	-0.97	-0.66	-0.56	-0.73	-0.90	-1.00	-0.98	-0.92	-1.04	-0.89	-0.76	-0.80	-0.76	-0.93	-1.01	-1.16	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELEC_TRO_TEK	39.86	36.09	36.59	34.92	35.64	44.95	42.66	39.06	32.04	31.71	28.84	34.35	39.54	49.90	67.58	51.68	39.84	57.30	66.05	52.00	56.49	47.93	47.83	48.45
24086	1.39	1.21	1.23	1.20	1.20	1.15	1.33	1.50	1.57	1.37	1.78	2.21	2.52	2.58	2.47	2.88	2.62	2.67	2.67	2.31	1.87	2.08	2.48	2.33
	0.00	0.00	-1.08	0.00	0.00	-8.46	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.06	-16.67	-0.69	-6.47	0.00	-0.99	-6.30
ELLENBURG_WT_PWR	38.58	34.99	34.36	33.80	34.53	35.52	41.68	37.83	28.09	21.51	26.97	31.31	33.70	33.72	33.00	37.98	36.99	44.14	46.41	48.62	48.04	45.97	44.50	39.91
323604	0.11	0.11	0.08	0.09	0.09	0.18	0.35	0.28	0.07	-0.01	-0.08	-0.07	-0.05	-0.11	-0.09	-0.21	-0.22	-0.42	-0.30	-0.38	-0.11	0.12	0.16	0.09
	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

ELM_ST_23_KV_LD_REV_LBMP_A	36.64	33.15	32.46	32.04	32.65	33.38	39.11	35.44	26.92	20.73	26.06	30.18	32.94	32.94	32.14	36.82	36.12	43.97	45.69	47.82	46.66	43.97	42.15	37.45
345012	-1.83	-1.73	-1.82	-1.68	-1.79	-1.96	-2.21	-2.12	-1.10	-0.79	-1.00	-1.20	-0.81	-0.89	-0.94	-1.37	-1.09	-0.59	-1.02	-1.18	-1.49	-1.88	-2.20	-2.38
	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
EMPIRE_CC_1	38.69	35.25	34.81	34.20	34.93	35.67	41.49	37.89	29.05	23.31	27.70	32.07	34.26	34.35	33.51	38.70	37.56	44.79	47.05	49.31	48.41	46.19	44.83	40.42
323656	0.22	0.36	0.54	0.48	0.49	0.33	0.17	0.32	0.59	0.48	0.64	0.69	0.51	0.51	0.43	0.50	0.35	0.23	0.34	0.31	0.26	0.33	0.48	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-1.32	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
EMPIRE_CC_2	38.69	35.25	34.81	34.20	34.93	35.67	41.49	37.89	29.05	23.31	27.70	32.07	34.26	34.35	33.51	38.70	37.56	44.79	47.05	49.31	48.41	46.19	44.83	40.42
323658	0.22	0.36	0.54	0.48	0.49	0.33	0.17	0.32	0.59	0.48	0.64	0.69	0.51	0.51	0.43	0.50	0.35	0.23	0.34	0.31	0.26	0.33	0.48	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-1.32	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
ENORWICH_115KV_TB1	40.06	36.22	35.52	35.01	35.84	36.89	43.36	39.39	29.26	22.09	27.49	31.76	34.26	34.44	33.70	39.10	38.33	46.98	49.48	52.62	51.50	48.46	46.08	40.78
80156	1.59	1.34	1.24	1.29	1.41	1.56	2.04	1.83	1.23	0.57	0.43	0.38	0.51	0.60	0.62	0.90	1.12	2.42	2.77	3.62	3.35	2.60	1.73	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
ERIE_ST__34_KV_TB1-2	36.89	33.33	32.61	32.18	32.80	33.55	39.37	35.71	27.11	20.88	26.27	30.42	33.18	33.19	32.46	37.24	36.58	44.56	46.38	48.57	47.32	44.52	42.68	37.88
80199	-1.58	-1.55	-1.67	-1.53	-1.63	-1.79	-1.96	-1.85	-0.91	-0.64	-0.79	-0.96	-0.57	-0.64	-0.63	-0.95	-0.63	0.00	-0.33	-0.43	-0.83	-1.34	-1.66	-1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.82	33.30	32.59	32.18	32.79	33.54	39.31	35.60	27.02	20.79	26.18	30.32	33.10	33.10	32.32	37.08	36.31	44.26	46.02	48.17	46.98	44.25	42.40	37.65
323693	-1.65	-1.58	-1.69	-1.54	-1.64	-1.80	-2.02	-1.96	-1.00	-0.72	-0.88	-1.06	-0.64	-0.74	-0.77	-1.11	-0.90	-0.30	-0.70	-0.83	-1.16	-1.61	-1.94	-2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.37	35.59	34.88	34.33	35.09	36.11	42.43	38.57	28.64	21.98	27.55	31.90	34.41	34.52	33.80	39.00	38.09	46.02	48.38	50.90	49.87	47.33	45.51	40.66
80157	0.90	0.71	0.60	0.60	0.65	0.77	1.11	1.01	0.61	0.46	0.50	0.52	0.66	0.69	0.71	0.81	0.88	1.46	1.67	1.90	1.72	1.47	1.16	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	38.33	34.68	34.01	33.49	34.25	35.20	41.27	37.46	27.95	21.30	26.69	30.89	33.25	33.38	32.67	37.77	36.96	44.86	47.17	49.72	48.66	46.12	44.37	39.65
345029	-0.14	-0.20	-0.26	-0.23	-0.19	-0.14	-0.05	-0.10	-0.08	-0.21	-0.36	-0.48	-0.49	-0.45	-0.42	-0.42	-0.25	0.30	0.45	0.72	0.52	0.27	0.02	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.33	34.68	34.01	33.49	34.25	35.20	41.27	37.46	27.95	21.30	26.69	30.89	33.25	33.38	32.67	37.77	36.96	44.86	47.17	49.72	48.66	46.12	44.37	39.65
80207	-0.14	-0.20	-0.26	-0.23	-0.19	-0.14	-0.05	-0.10	-0.08	-0.21	-0.36	-0.48	-0.49	-0.45	-0.42	-0.42	-0.25	0.30	0.45	0.72	0.52	0.27	0.02	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.24	33.73	33.09	32.57	33.27	34.16	40.00	36.37	27.23	20.90	26.27	30.41	32.69	32.79	32.09	37.06	36.23	43.61	45.68	47.91	46.92	44.52	42.94	38.47
356179	-1.24	-1.15	-1.18	-1.15	-1.17	-1.18	-1.32	-1.20	-0.79	-0.62	-0.80	-0.97	-1.06	-1.05	-1.00	-1.13	-0.98	-0.95	-1.03	-1.09	-1.23	-1.34	-1.41	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_CAP_HY	39.86	36.03	35.33	34.76	35.53	36.58	42.97	38.96	28.67	21.96	27.48	31.76	34.26	34.29	33.59	38.70	37.73	45.65	48.31	51.14	50.29	47.80	45.99	41.11
24051	1.39	1.15	1.05	1.04	1.10	1.24	1.65	1.40	0.64	0.44	0.42	0.39	0.51	0.45	0.51	0.50	0.51	1.09	1.59	2.15	2.14	1.95	1.64	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
E_CANADA_MHWK_HY	38.99	35.40	34.83	34.26	35.01	35.89	41.91	38.07	28.27	21.52	26.97	31.33	33.64	33.66	32.88	38.03	36.97	44.85	47.53	50.42	49.44	47.00	45.41	40.66
24050	0.52	0.51	0.55	0.55	0.57	0.55	0.58	0.51	0.25	0.00	-0.08	-0.05	-0.11	-0.18	-0.21	-0.17	-0.24	0.29	0.82	1.42	1.30	1.15	1.06	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	39.03	35.35	34.77	34.23	34.92	35.79	41.80	38.27	29.76	24.85	28.26	32.84	35.37	35.52	34.73	40.14	39.00	46.39	48.38	50.46	49.18	47.01	45.74	41.16
23776	0.56	0.47	0.50	0.51	0.49	0.45	0.48	0.70	0.91	0.84	1.20	1.46	1.62	1.69	1.64	1.95	1.79	1.83	1.66	1.46	1.03	1.16	1.40	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	39.35	35.73	35.09	34.57	35.35	36.44	42.74	38.85	28.83	22.02	27.60	32.05	34.37	34.31	33.53	38.49	37.40	44.38	46.87	48.89	48.29	46.67	45.51	40.86
323796	0.89	0.84	0.81	0.85	0.92	1.10	1.42	1.29	0.80	0.50	0.54	0.67	0.62	0.47	0.44	0.30	0.19	-0.19	0.15	-0.11	0.15	0.81	1.16	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC2	39.35	35.73	35.09	34.57	35.35	36.44	42.74	38.85	28.83	22.02	27.60	32.05	34.37	34.31	33.53	38.49	37.40	44.38	46.87	48.89	48.29	46.67	45.51	40.86
323797	0.89	0.84	0.81	0.85	0.92	1.10	1.42	1.29	0.80	0.50	0.54	0.67	0.62	0.47	0.44	0.30	0.19	-0.19	0.15	-0.11	0.15	0.81	1.16	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FAR ROCKAWAY___4	40.45	36.58	37.07	35.35	36.08	45.60	43.17	39.52	32.40	32.02	29.25	34.85	40.10	50.48	68.19	52.39	40.56	58.21	66.97	52.95	57.39	48.79	48.63	49.13
23548	1.98	1.69	1.69	1.64	1.65	1.62	1.85	1.96	1.93	1.68	2.19	2.71	3.08	3.16	3.09	3.60	3.35	3.58	3.58	3.26	2.77	2.93	3.29	3.02
	0.00	0.00	-1.10	0.00	0.00	-8.64	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.06	-16.67	-0.69	-6.47	0.00	-0.99	-6.30
FARRAGUT_138_KV_32071_REV_LBMP_J	39.23	35.52	34.93	34.39	35.08	36.01	42.06	38.57	31.73	30.09	28.67	33.32	35.93	36.11	35.31	40.80	39.58	46.93	48.78	50.74	49.38	47.40	46.28	41.64
345003	0.76	0.64	0.65	0.67	0.65	0.67	0.74	1.00	1.24	1.17	1.61	1.94	2.19	2.28	2.22	2.61	2.36	2.36	2.07	1.74	1.23	1.54	1.93	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
FARRAGUT_138_KV_38B01_REV_LBMP_J	39.24	35.52	34.93	34.40	35.09	36.01	42.06	38.56	31.72	30.08	28.66	33.31	35.92	36.10	35.29	40.80	39.56	46.92	48.77	50.73	49.38	47.41	46.28	41.65
345016	0.77	0.64	0.65	0.68	0.65	0.67	0.74	1.00	1.23	1.16	1.60	1.93	2.17	2.27	2.21	2.61	2.35	2.36	2.05	1.73	1.23	1.55	1.93	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
FARRAGUT_138_KV_38M12_REV_LBMP_J	39.22	35.50	34.91	34.38	35.07	35.99	42.03	38.55	31.72	30.08	28.65	33.30	35.91	36.08	35.28	40.77	39.54	46.89	48.73	50.69	49.34	47.36	46.23	41.61
345017	0.75	0.61	0.63	0.66	0.64	0.65	0.71	0.99	1.23	1.15	1.59	1.92	2.16	2.25	2.20	2.58	2.33	2.32	2.02	1.69	1.19	1.51	1.88	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
FARRAGUT___LBMP	39.18	35.47	34.89	34.36	35.04	35.97	42.01	38.52	31.69	30.05	28.62	33.26	35.87	36.05	35.24	40.73	39.50	46.83	48.69	50.64	49.30	47.31	46.20	41.58
323566	0.71	0.59	0.61	0.64	0.61	0.63	0.69	0.95	1.20	1.12	1.56	1.89	2.12	2.21	2.16	2.53	2.29	2.27	1.97	1.64	1.15	1.46	1.85	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
FARRCKWY_69_KV_BK2	40.45	36.58	37.07	35.35	36.08	45.60	43.17	39.52	32.40	32.02	29.25	34.85	40.10	50.48	68.19	52.39	40.56	58.21	66.97	52.95	57.39	48.79	48.63	49.13
55825	1.98	1.69	1.69	1.64	1.65	1.62	1.85	1.96	1.93	1.68	2.19	2.71	3.08	3.16	3.09	3.60	3.35	3.58	3.58	3.26	2.77	2.93	3.29	3.02
	0.00	0.00	-1.10	0.00	0.00	-8.64	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.06	-16.67	-0.69	-6.47	0.00	-0.99	-6.30
FENNER___WINDPWR	38.68	35.02	34.34	33.82	34.56	35.52	41.60	37.78	28.21	21.55	27.07	31.34	33.75	33.84	33.11	38.30	37.41	45.18	47.52	49.99	48.99	46.35	44.65	39.91
24204	0.21	0.14	0.07	0.10	0.13	0.18	0.28	0.22	0.18	0.03	0.02	-0.04	0.00	0.01	0.02	0.10	0.20	0.62	0.81	0.99	0.84	0.49	0.30	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIBERTEK___ENERGY	37.66	34.10	33.45	32.91	33.62	34.54	40.47	36.77	27.51	21.07	26.47	30.66	32.94	33.06	32.37	37.41	36.56	44.07	46.23	48.55	47.52	45.09	43.45	38.90
23856	-0.81	-0.78	-0.83	-0.81	-0.81	-0.80	-0.86	-0.79	-0.52	-0.44	-0.59	-0.72	-0.81	-0.78	-0.72	-0.79	-0.65	-0.49	-0.48	-0.45	-0.63	-0.76	-0.90	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	36.74	33.28	32.66	32.14	32.83	33.71	39.46	35.87	26.86	20.61	25.91	29.96	32.15	32.24	31.55	36.44	35.58	42.81	44.84	47.04	46.10	43.78	42.25	37.87
23598	-1.73	-1.60	-1.61	-1.58	-1.60	-1.63	-1.86	-1.69	-1.16	-0.90	-1.15	-1.42	-1.59	-1.59	-1.54	-1.76	-1.63	-1.75	-1.87	-1.96	-2.05	-2.07	-2.10	-1.95
	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
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	39.78	36.00	35.38	34.80	35.51	36.40	42.55	38.96	30.24	25.14	28.72	33.39	36.00	36.18	35.39	40.96	39.87	47.55	49.66	51.80	50.47	48.15	46.74	41.97
345010	1.30	1.12	1.10	1.09	1.07	1.06	1.22	1.40	1.42	1.21	1.66	2.02	2.26	2.35	2.30	2.76	2.65	2.99	2.95	2.80	2.32	2.29	2.39	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-2.42	0.00	0.00	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____	38.76	35.21	34.68	34.08	34.81	35.65	41.53	37.91	28.86	22.94	27.53	31.93	34.26	34.42	33.60	38.75	37.71	45.08	47.35	49.66	48.69	46.38	44.91	40.42
23900	0.29	0.33	0.40	0.36	0.37	0.30	0.20	0.35	0.47	0.34	0.47	0.55	0.51	0.59	0.51	0.56	0.50	0.52	0.63	0.66	0.54	0.52	0.56	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT_DRUM_COGEN	40.01	36.02	35.05	34.46	35.46	36.72	43.02	38.91	28.62	21.85	27.29	31.49	33.78	34.08	33.18	38.14	37.35	45.40	48.53	51.58	51.24	47.85	45.63	40.31
23780	1.53	1.14	0.77	0.74	1.03	1.38	1.70	1.35	0.60	0.34	0.24	0.11	0.04	0.24	0.09	-0.05	0.14	0.83	1.82	2.58	3.09	1.99	1.29	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	39.19	35.47	34.90	34.35	35.04	35.98	42.03	38.50	31.66	-9.06	28.50	33.12	35.73	36.00	35.21	40.66	39.41	46.67	48.61	50.63	49.33	47.32	46.23	41.55
323835	0.71	0.59	0.62	0.64	0.61	0.64	0.71	0.93	1.17	1.09	1.45	1.75	1.99	2.16	2.12	2.46	2.19	2.11	1.89	1.63	1.18	1.47	1.88	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	31.66	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
FPL FAR_ROCK_GT1	40.45	36.58	37.07	35.35	36.08	45.60	43.17	39.52	32.40	32.01	29.25	34.85	40.10	50.48	68.19	52.39	40.56	58.21	66.97	52.96	57.40	48.79	48.63	49.13
24212	1.98	1.70	1.69	1.64	1.65	1.62	1.85	1.96	1.93	1.67	2.19	2.71	3.08	3.16	3.09	3.60	3.35	3.58	3.59	3.27	2.78	2.93	3.29	3.02
	0.00	0.00	-1.10	0.00	0.00	-8.64	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.07	-16.67	-0.69	-6.47	0.00	-1.00	-6.30
FPL FAR_ROCK_GT2	40.45	36.58	37.07	35.35	36.08	45.60	43.17	39.52	32.40	32.01	29.25	34.85	40.10	50.48	68.19	52.39	40.56	58.21	66.97	52.96	57.40	48.79	48.63	49.13
23815	1.98	1.70	1.69	1.64	1.65	1.62	1.85	1.96	1.93	1.67	2.19	2.71	3.08	3.16	3.09	3.60	3.35	3.58	3.59	3.27	2.78	2.93	3.29	3.02
	0.00	0.00	-1.10	0.00	0.00	-8.64	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.07	-16.67	-0.69	-6.47	0.00	-1.00	-6.30

FRANKLIN_FALL_HYD	38.97	35.36	34.69	34.11	34.85	35.88	42.18	38.34	28.37	21.67	27.16	31.53	33.98	34.01	33.33	38.29	37.26	44.43	46.77	49.27	48.74	46.64	45.07	40.39
24054	0.50	0.48	0.42	0.39	0.41	0.54	0.85	0.78	0.34	0.16	0.11	0.15	0.23	0.17	0.24	0.09	0.05	-0.14	0.06	0.27	0.60	0.79	0.72	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	40.22	36.39	36.93	35.18	35.90	45.69	42.98	39.35	32.26	31.88	29.04	34.61	39.82	50.21	67.88	52.03	40.20	57.76	66.58	52.50	56.96	48.37	48.28	48.85
23764	1.75	1.51	1.51	1.46	1.47	1.44	1.65	1.79	1.79	1.54	1.98	2.46	2.81	2.88	2.77	3.24	2.99	3.13	3.19	2.81	2.34	2.51	2.94	2.73
	0.00	0.00	-1.14	0.00	0.00	-8.92	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.07	-16.67	-0.69	-6.47	0.00	-1.00	-6.30
FREEPORT___CT2	40.22	36.39	36.93	35.18	35.90	45.69	42.98	39.35	32.26	31.88	29.04	34.61	39.82	50.21	67.88	52.03	40.20	57.76	66.58	52.50	56.96	48.37	48.28	48.85
23818	1.75	1.51	1.51	1.46	1.47	1.44	1.65	1.79	1.79	1.54	1.98	2.46	2.81	2.88	2.77	3.24	2.99	3.13	3.19	2.81	2.34	2.51	2.94	2.73
	0.00	0.00	-1.14	0.00	0.00	-8.92	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.07	-16.67	-0.69	-6.47	0.00	-1.00	-6.30
FRESHKLS_33_KV_LOAD	39.23	35.51	34.93	34.39	35.09	36.03	42.09	38.53	31.67	-9.08	28.43	33.03	35.66	36.00	35.21	40.63	39.41	46.69	48.65	50.71	49.42	47.41	46.30	41.59
356253	0.76	0.62	0.66	0.67	0.65	0.68	0.77	0.97	1.18	1.06	1.38	1.67	1.92	2.16	2.12	2.44	2.19	2.13	1.94	1.71	1.27	1.55	1.95	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	31.66	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
FULTON COGEN____	37.15	33.64	33.00	32.47	33.18	34.08	39.91	36.28	27.14	20.81	26.12	30.22	32.45	32.55	31.85	36.78	35.96	43.38	45.50	47.79	46.82	44.44	42.81	38.34
23766	-1.32	-1.24	-1.28	-1.24	-1.26	-1.26	-1.41	-1.28	-0.89	-0.71	-0.94	-1.15	-1.30	-1.28	-1.24	-1.41	-1.25	-1.18	-1.22	-1.20	-1.32	-1.42	-1.54	-1.48
	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
FULTON___LFGE	40.05	36.24	35.56	34.97	35.74	36.76	43.14	39.02	28.58	21.80	27.14	31.43	33.79	33.81	33.09	38.17	37.26	45.44	48.43	51.59	50.75	48.22	46.42	41.50
323630	1.58	1.36	1.28	1.25	1.31	1.42	1.82	1.46	0.55	0.29	0.08	0.05	0.04	-0.03	0.00	-0.02	0.05	0.88	1.71	2.59	2.60	2.37	2.07	1.68
	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
G.F.CEMENT___DRP	40.81	37.03	36.56	35.94	36.75	37.66	43.98	40.06	29.91	22.68	28.43	32.98	35.25	35.32	34.39	39.81	39.03	47.11	50.28	52.95	51.88	49.23	47.44	42.18
24184	2.34	2.15	2.29	2.23	2.32	2.32	2.66	2.50	1.89	1.16	1.37	1.60	1.51	1.48	1.30	1.62	1.82	2.55	3.57	3.95	3.73	3.38	3.09	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	36.74	33.23	32.53	32.12	32.73	33.47	39.21	35.52	26.95	20.75	26.10	30.23	33.00	33.00	32.21	36.91	36.21	44.12	45.84	48.01	46.82	44.08	42.26	37.53
24039	-1.73	-1.65	-1.75	-1.60	-1.71	-1.87	-2.11	-2.05	-1.07	-0.77	-0.96	-1.14	-0.75	-0.83	-0.87	-1.28	-1.01	-0.44	-0.87	-0.99	-1.33	-1.77	-2.09	-2.29
	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
GARDNVLA_35_KV_LD	36.87	33.34	32.64	32.22	32.83	33.58	39.35	35.65	27.06	20.84	26.22	30.39	33.18	33.19	32.40	37.14	36.43	44.39	46.14	48.29	47.10	44.34	42.47	37.70
355827	-1.60	-1.54	-1.64	-1.50	-1.61	-1.76	-1.97	-1.91	-0.96	-0.67	-0.83	-0.99	-0.57	-0.64	-0.69	-1.05	-0.78	-0.17	-0.58	-0.71	-1.05	-1.52	-1.88	-2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	37.38	33.86	33.22	32.69	33.39	34.29	40.18	36.50	27.32	20.96	26.34	30.50	32.77	32.89	32.19	37.19	36.34	43.77	45.88	48.13	47.12	44.72	43.12	38.62
80723	-1.09	-1.03	-1.06	-1.03	-1.04	-1.05	-1.15	-1.06	-0.70	-0.56	-0.72	-0.88	-0.97	-0.95	-0.90	-1.01	-0.87	-0.79	-0.83	-0.87	-1.03	-1.13	-1.23	-1.20
	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
GENERAL___MILLS	36.81	33.28	32.57	32.16	32.78	33.52	39.28	35.59	27.01	20.79	26.16	30.30	33.08	33.09	32.30	37.02	36.31	44.24	45.97	48.12	46.95	44.21	42.37	37.61
23808	-1.67	-1.60	-1.70	-1.56	-1.66	-1.82	-2.04	-1.97	-1.01	-0.72	-0.90	-1.07	-0.67	-0.74	-0.79	-1.17	-0.90	-0.32	-0.74	-0.88	-1.20	-1.65	-1.97	-2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GE_PLASTICS___DRP	38.64	35.10	34.56	33.98	34.70	35.54	41.42	37.80	28.77	22.90	27.51	31.91	34.25	34.38	33.58	38.75	37.69	45.03	47.19	49.43	48.43	46.17	44.74	40.29
24183	0.17	0.22	0.28	0.26	0.26	0.20	0.09	0.23	0.38	0.32	0.45	0.53	0.50	0.55	0.49	0.56	0.48	0.47	0.47	0.43	0.28	0.31	0.40	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-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
GILBOA___1	38.67	35.08	34.51	33.95	34.65	35.52	41.47	37.82	28.43	21.88	27.57	32.00	34.40	34.50	33.72	38.94	37.90	45.28	47.32	49.52	48.47	46.27	44.85	40.33
23756	0.20	0.20	0.23	0.23	0.21	0.18	0.15	0.26	0.40	0.37	0.51	0.62	0.65	0.67	0.63	0.75	0.68	0.72	0.60	0.52	0.32	0.41	0.50	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.67	35.08	34.51	33.95	34.65	35.52	41.47	37.82	28.43	21.88	27.57	32.00	34.40	34.50	33.72	38.94	37.90	45.28	47.32	49.52	48.47	46.27	44.85	40.33
23757	0.20	0.20	0.23	0.23	0.21	0.18	0.15	0.26	0.40	0.37	0.51	0.62	0.65	0.67	0.63	0.75	0.68	0.72	0.60	0.52	0.32	0.41	0.50	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.67	35.08	34.51	33.95	34.65	35.52	41.47	37.82	28.43	21.88	27.57	32.00	34.40	34.50	33.72	38.94	37.90	45.28	47.32	49.52	48.47	46.27	44.85	40.33
23758	0.20	0.20	0.23	0.23	0.21	0.18	0.15	0.26	0.40	0.37	0.51	0.62	0.65	0.67	0.63	0.75	0.68	0.72	0.60	0.52	0.32	0.41	0.50	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.67	35.08	34.51	33.95	34.65	35.52	41.47	37.82	28.43	21.88	27.57	32.00	34.40	34.50	33.72	38.94	37.90	45.28	47.32	49.52	48.47	46.27	44.85	40.33
23759	0.20	0.20	0.23	0.23	0.21	0.18	0.15	0.26	0.40	0.37	0.51	0.62	0.65	0.67	0.63	0.75	0.68	0.72	0.60	0.52	0.32	0.41	0.50	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____	38.67	35.08	34.51	33.95	34.65	35.52	41.47	37.82	28.43	21.88	27.57	31.99	34.40	34.51	33.72	38.94	37.89	45.29	47.31	49.52	48.47	46.27	44.85	40.33
23599	0.20	0.20	0.23	0.23	0.21	0.18	0.15	0.26	0.41	0.37	0.51	0.61	0.65	0.67	0.63	0.75	0.68	0.72	0.60	0.52	0.32	0.42	0.49	0.52
	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
GINNA____	35.83	32.42	31.77	31.26	31.92	32.77	38.42	34.95	26.24	20.14	25.31	29.34	31.77	31.89	31.23	36.04	35.35	42.82	44.85	46.96	45.92	43.42	41.65	37.12
23603	-2.64	-2.47	-2.51	-2.46	-2.52	-2.57	-2.90	-2.62	-1.78	-1.37	-1.75	-2.04	-1.98	-1.94	-1.86	-2.15	-1.86	-1.74	-1.87	-2.04	-2.22	-2.44	-2.70	-2.70
	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
GLEN PARK____	40.08	36.09	35.11	34.52	35.53	36.79	43.11	39.00	28.67	21.90	27.34	31.52	33.81	34.13	33.20	38.14	37.36	45.46	48.66	51.77	51.44	48.05	45.79	40.45
23778	1.62	1.21	0.84	0.81	1.09	1.45	1.79	1.44	0.64	0.38	0.28	0.14	0.06	0.30	0.11	-0.05	0.15	0.90	1.94	2.77	3.29	2.20	1.44	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENDALE_27_KV_LOAD	39.40	35.67	35.07	34.53	35.21	36.16	42.27	38.74	31.89	30.25	28.85	33.50	36.16	36.34	35.55	41.12	39.84	47.17	48.99	50.97	49.63	47.66	46.54	41.89
356172	0.92	0.79	0.79	0.81	0.78	0.81	0.94	1.18	1.40	1.32	1.79	2.13	2.41	2.51	2.47	2.93	2.63	2.61	2.28	1.97	1.49	1.80	2.19	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GLENWOOD_IC_1_G5	39.79	36.02	36.13	34.85	35.56	41.98	42.59	39.01	31.83	31.59	28.89	34.21	39.38	49.78	67.60	51.72	39.89	57.31	65.93	51.91	56.47	47.90	47.68	48.40
23712	1.32	1.13	1.14	1.13	1.13	1.10	1.27	1.45	1.37	1.25	1.83	2.07	2.37	2.45	2.49	2.93	2.67	2.68	2.55	2.23	1.86	2.04	2.34	2.28
	0.00	0.00	-0.71	0.00	0.00	-5.54	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.06	-16.67	-0.69	-6.47	0.00	-0.99	-6.30
GLENWOOD_IC_2_G1	39.53	35.78	35.14	34.63	35.33	35.80	42.32	38.77	31.80	31.54	28.72	34.14	39.28	49.67	67.41	51.50	39.69	57.18	65.78	51.80	56.27	47.68	47.47	48.12
23688	1.05	0.89	0.91	0.91	0.90	0.88	0.99	1.21	1.33	1.20	1.66	2.00	2.27	2.34	2.31	2.70	2.48	2.56	2.39	2.12	1.65	1.82	2.13	2.00
	0.00	0.00	0.05	0.00	0.00	0.42	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.07	-16.67	-0.69	-6.47	0.00	-1.00	-6.30
GLENWOOD_IC_3_G1	39.53	35.78	35.14	34.63	35.33	35.80	42.32	38.77	31.80	31.54	28.72	34.14	39.28	49.67	67.41	51.50	39.69	57.18	65.78	51.80	56.27	47.68	47.47	48.12
23689	1.05	0.89	0.91	0.91	0.90	0.88	0.99	1.21	1.33	1.20	1.66	2.00	2.27	2.34	2.31	2.70	2.48	2.56	2.39	2.12	1.65	1.82	2.13	2.00
	0.00	0.00	0.05	0.00	0.00	0.42	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.07	-16.67	-0.69	-6.47	0.00	-1.00	-6.30
GLENWOOD___4	39.79	36.02	36.13	34.85	35.56	41.98	42.59	39.02	31.91	31.63	28.90	34.29	39.45	49.86	67.63	51.77	39.94	57.40	66.02	52.01	56.54	47.94	47.73	48.40
23550	1.32	1.13	1.14	1.13	1.13	1.10	1.27	1.46	1.44	1.30	1.84	2.15	2.44	2.54	2.53	2.97	2.72	2.78	2.64	2.32	1.92	2.09	2.38	2.28
	0.00	0.00	-0.71	0.00	0.00	-5.54	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.06	-16.67	-0.69	-6.47	0.00	-0.99	-6.30
GLENWOOD___5	39.79	36.02	36.13	34.85	35.56	41.98	42.59	39.02	31.91	31.63	28.90	34.29	39.45	49.86	67.63	51.77	39.94	57.40	66.02	52.01	56.54	47.94	47.73	48.40
23614	1.32	1.13	1.14	1.13	1.13	1.10	1.27	1.46	1.44	1.30	1.84	2.15	2.44	2.54	2.53	2.97	2.72	2.78	2.64	2.32	1.92	2.09	2.38	2.28
	0.00	0.00	-0.71	0.00	0.00	-5.54	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.06	-16.67	-0.69	-6.47	0.00	-0.99	-6.30
GLOBAL GREEN_PORT_GT1	41.46	37.86	38.92	37.05	53.48	49.57	45.53	61.12	55.39	33.24	30.51	36.42	41.99	52.37	76.11	83.73	110.27	455.38	142.45	322.14	66.77	95.29	50.75	50.86
23814	2.99	2.97	3.28	3.32	3.62	3.52	4.19	4.18	3.70	2.90	3.45	4.28	4.97	5.04	4.94	5.75	5.15	4.74	5.83	5.84	5.21	5.13	5.41	4.74
	0.00	0.00	-1.37	0.00	-15.42	-10.71	-0.01	-19.38	-23.67	-8.82	0.00	-0.76	-3.27	-13.49	-38.09	-39.78	-67.90	-406.08	-89.91	-267.30	-13.41	-44.31	-1.00	-6.30
GLOBE___DSASP	35.72	32.33	31.67	31.25	31.83	32.54	38.10	34.55	26.31	20.28	25.43	29.37	32.09	32.05	31.25	35.70	35.09	42.36	44.00	45.91	44.95	42.47	40.97	36.50
323697	-2.75	-2.55	-2.61	-2.47	-2.60	-2.80	-3.22	-3.01	-1.71	-1.24	-1.63	-2.01	-1.66	-1.79	-1.83	-2.49	-2.13	-2.20	-2.72	-3.09	-3.20	-3.39	-3.38	-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
GOETHSLN___LBMP	39.03	35.33	34.73	34.19	34.86	35.79	41.80	38.34	31.53	-9.15	28.47	33.10	35.72	35.90	35.09	40.58	39.38	46.73	48.64	50.63	49.22	47.20	46.04	41.43
323567	0.56	0.44	0.45	0.47	0.43	0.45	0.48	0.78	1.04	1.00	1.41	1.72	1.98	2.06	2.00	2.38	2.17	2.17	1.92	1.63	1.08	1.34	1.69	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	31.66	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
GOLAH____69_KV_TB 1_2	37.78	34.11	33.39	32.88	33.54	34.42	40.40	36.88	27.67	21.17	26.58	30.77	33.28	33.43	32.72	37.68	36.96	45.00	47.18	49.53	48.53	45.81	43.88	39.02
80279	-0.69	-0.78	-0.89	-0.83	-0.90	-0.92	-0.92	-0.68	-0.35	-0.34	-0.48	-0.61	-0.47	-0.41	-0.36	-0.51	-0.25	0.44	0.47	0.53	0.38	-0.05	-0.47	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOODYEAR_LAKE_HYD	39.02	35.30	34.65	34.10	34.84	35.80	41.96	38.22	28.60	21.96	27.61	32.02	34.52	34.65	33.89	39.16	38.21	46.03	48.22	50.54	49.42	46.93	45.25	40.48
323669	0.55	0.42	0.37	0.39	0.41	0.46	0.63	0.66	0.58	0.45	0.56	0.64	0.77	0.82	0.80	0.97	1.00	1.47	1.50	1.54	1.27	1.08	0.90	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOUDEY_115_KV_TB6_REV_LBMP_C	37.86	34.25	33.63	33.19	33.89	34.77	40.75	36.98	27.77	21.28	26.77	31.11	33.53	33.58	32.85	38.00	37.02	44.82	46.77	49.12	47.91	45.39	43.83	39.24
345031	-0.61	-0.63	-0.65	-0.53	-0.54	-0.58	-0.57	-0.58	-0.25	-0.24	-0.29	-0.27	-0.22	-0.26	-0.24	-0.19	-0.19	0.26	0.06	0.12	-0.24	-0.46	-0.52	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.86	34.25	33.63	33.19	33.89	34.77	40.75	36.98	27.77	21.28	26.77	31.11	33.53	33.58	32.85	38.00	37.02	44.82	46.77	49.12	47.91	45.39	43.83	39.24
23579	-0.61	-0.63	-0.65	-0.53	-0.54	-0.58	-0.57	-0.58	-0.25	-0.24	-0.29	-0.27	-0.22	-0.26	-0.24	-0.19	-0.19	0.26	0.06	0.12	-0.24	-0.46	-0.52	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.86	34.25	33.63	33.19	33.89	34.77	40.75	36.98	27.77	21.28	26.77	31.11	33.53	33.58	32.85	38.00	37.02	44.82	46.77	49.12	47.91	45.39	43.83	39.24
23580	-0.61	-0.63	-0.65	-0.53	-0.54	-0.58	-0.57	-0.58	-0.25	-0.24	-0.29	-0.27	-0.22	-0.26	-0.24	-0.19	-0.19	0.26	0.06	0.12	-0.24	-0.46	-0.52	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.27	35.54	34.96	34.42	35.11	36.05	42.11	38.57	31.73	30.09	28.65	33.29	35.91	36.10	35.31	40.81	39.53	46.81	48.71	50.72	49.40	47.40	46.33	41.64
24077	0.80	0.66	0.68	0.69	0.68	0.71	0.79	1.01	1.25	1.17	1.59	1.91	2.17	2.27	2.22	2.61	2.32	2.25	1.99	1.72	1.25	1.55	1.98	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT1_2	39.27	35.54	34.96	34.42	35.11	36.05	42.11	38.57	31.73	30.09	28.65	33.29	35.91	36.10	35.31	40.81	39.53	46.81	48.71	50.72	49.40	47.40	46.33	41.64
24078	0.80	0.66	0.68	0.69	0.68	0.71	0.79	1.01	1.25	1.17	1.59	1.91	2.17	2.27	2.22	2.61	2.32	2.25	1.99	1.72	1.25	1.55	1.98	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT1_3	39.27	35.54	34.96	34.42	35.11	36.05	42.11	38.57	31.73	30.09	28.65	33.29	35.91	36.10	35.31	40.81	39.53	46.81	48.71	50.72	49.40	47.40	46.33	41.64
24079	0.80	0.66	0.68	0.69	0.68	0.71	0.79	1.01	1.25	1.17	1.59	1.91	2.17	2.27	2.22	2.61	2.32	2.25	1.99	1.72	1.25	1.55	1.98	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT1_4	39.27	35.54	34.96	34.42	35.11	36.05	42.11	38.57	31.73	30.09	28.65	33.29	35.91	36.10	35.31	40.81	39.53	46.81	48.71	50.72	49.40	47.40	46.33	41.64
24080	0.80	0.66	0.68	0.69	0.68	0.71	0.79	1.01	1.25	1.17	1.59	1.91	2.17	2.27	2.22	2.61	2.32	2.25	1.99	1.72	1.25	1.55	1.98	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT1_5	39.27	35.54	34.96	34.42	35.11	36.05	42.11	38.57	31.73	30.09	28.65	33.29	35.91	36.10	35.31	40.81	39.53	46.81	48.71	50.72	49.40	47.40	46.33	41.64
24084	0.80	0.66	0.68	0.69	0.68	0.71	0.79	1.01	1.25	1.17	1.59	1.91	2.17	2.27	2.22	2.61	2.32	2.25	1.99	1.72	1.25	1.55	1.98	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT1_6	39.27	35.54	34.96	34.42	35.11	36.05	42.11	38.57	31.73	30.09	28.65	33.29	35.91	36.10	35.31	40.81	39.53	46.81	48.71	50.72	49.40	47.40	46.33	41.64
24111	0.80	0.66	0.68	0.69	0.68	0.71	0.79	1.01	1.25	1.17	1.59	1.91	2.17	2.27	2.22	2.61	2.32	2.25	1.99	1.72	1.25	1.55	1.98	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT1_7	39.27	35.54	34.96	34.42	35.11	36.05	42.11	38.57	31.73	30.09	28.65	33.29	35.91	36.10	35.31	40.81	39.53	46.81	48.71	50.72	49.40	47.40	46.33	41.64
24112	0.80	0.66	0.68	0.69	0.68	0.71	0.79	1.01	1.25	1.17	1.59	1.91	2.17	2.27	2.22	2.61	2.32	2.25	1.99	1.72	1.25	1.55	1.98	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT1_8	39.27	35.54	34.96	34.42	35.11	36.05	42.11	38.57	31.73	30.09	28.65	33.29	35.91	36.10	35.31	40.81	39.53	46.81	48.71	50.72	49.40	47.40	46.33	41.64
24113	0.80	0.66	0.68	0.69	0.68	0.71	0.79	1.01	1.25	1.17	1.59	1.91	2.17	2.27	2.22	2.61	2.32	2.25	1.99	1.72	1.25	1.55	1.98	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT2_1	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.82	48.71	50.74	49.41	47.42	46.34	41.67
24114	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.26	2.00	1.74	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT2_2	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.82	48.71	50.74	49.41	47.42	46.34	41.67
24115	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.26	2.00	1.74	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT2_3	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.82	48.71	50.74	49.41	47.42	46.34	41.67
24116	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.26	2.00	1.74	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT2_4	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.82	48.71	50.74	49.41	47.42	46.34	41.67
24117	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.26	2.00	1.74	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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

GOWANUS_GT2_5	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.82	48.71	50.74	49.41	47.42	46.34	41.67
24118	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.26	2.00	1.74	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT2_6	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.82	48.71	50.74	49.41	47.42	46.34	41.67
24119	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.26	2.00	1.74	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT2_7	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.82	48.71	50.74	49.41	47.42	46.34	41.67
24120	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.26	2.00	1.74	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT2_8	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.82	48.71	50.74	49.41	47.42	46.34	41.67
24121	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.26	2.00	1.74	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT3_1	39.27	35.54	34.96	34.42	35.11	36.04	42.11	38.57	31.73	30.09	28.65	33.29	35.91	36.10	35.31	40.80	39.53	46.80	48.71	50.72	49.39	47.40	46.33	41.64
24122	0.80	0.66	0.68	0.70	0.68	0.71	0.79	1.01	1.25	1.16	1.59	1.91	2.17	2.27	2.22	2.61	2.32	2.25	2.00	1.72	1.25	1.55	1.98	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT3_2	39.27	35.54	34.96	34.42	35.11	36.04	42.11	38.57	31.73	30.09	28.65	33.29	35.91	36.10	35.31	40.80	39.53	46.80	48.71	50.72	49.39	47.40	46.33	41.64
24123	0.80	0.66	0.68	0.70	0.68	0.71	0.79	1.01	1.25	1.16	1.59	1.91	2.17	2.27	2.22	2.61	2.32	2.25	2.00	1.72	1.25	1.55	1.98	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT3_3	39.27	35.54	34.96	34.42	35.11	36.04	42.11	38.57	31.73	30.09	28.65	33.29	35.91	36.10	35.31	40.80	39.53	46.80	48.71	50.72	49.39	47.40	46.33	41.64
24124	0.80	0.66	0.68	0.70	0.68	0.71	0.79	1.01	1.25	1.16	1.59	1.91	2.17	2.27	2.22	2.61	2.32	2.25	2.00	1.72	1.25	1.55	1.98	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT3_4	39.27	35.54	34.96	34.42	35.11	36.04	42.11	38.57	31.73	30.09	28.65	33.29	35.91	36.10	35.31	40.80	39.53	46.80	48.71	50.72	49.39	47.40	46.33	41.64
24125	0.80	0.66	0.68	0.70	0.68	0.71	0.79	1.01	1.25	1.16	1.59	1.91	2.17	2.27	2.22	2.61	2.32	2.25	2.00	1.72	1.25	1.55	1.98	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT3_5	39.27	35.54	34.96	34.42	35.11	36.04	42.11	38.57	31.73	30.09	28.65	33.29	35.91	36.10	35.31	40.80	39.53	46.80	48.71	50.72	49.39	47.40	46.33	41.64
24126	0.80	0.66	0.68	0.70	0.68	0.71	0.79	1.01	1.25	1.16	1.59	1.91	2.17	2.27	2.22	2.61	2.32	2.25	2.00	1.72	1.25	1.55	1.98	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT3_6	39.27	35.54	34.96	34.42	35.11	36.04	42.11	38.57	31.73	30.09	28.65	33.29	35.91	36.10	35.31	40.80	39.53	46.80	48.71	50.72	49.39	47.40	46.33	41.64
24127	0.80	0.66	0.68	0.70	0.68	0.71	0.79	1.01	1.25	1.16	1.59	1.91	2.17	2.27	2.22	2.61	2.32	2.25	2.00	1.72	1.25	1.55	1.98	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT3_7	39.27	35.54	34.96	34.42	35.11	36.04	42.11	38.57	31.73	30.09	28.65	33.29	35.91	36.10	35.31	40.80	39.53	46.80	48.71	50.72	49.39	47.40	46.33	41.64
24128	0.80	0.66	0.68	0.70	0.68	0.71	0.79	1.01	1.25	1.16	1.59	1.91	2.17	2.27	2.22	2.61	2.32	2.25	2.00	1.72	1.25	1.55	1.98	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT3_8	39.27	35.54	34.96	34.42	35.11	36.04	42.11	38.57	31.73	30.09	28.65	33.29	35.91	36.10	35.31	40.80	39.53	46.80	48.71	50.72	49.39	47.40	46.33	41.64
24129	0.80	0.66	0.68	0.70	0.68	0.71	0.79	1.01	1.25	1.16	1.59	1.91	2.17	2.27	2.22	2.61	2.32	2.25	2.00	1.72	1.25	1.55	1.98	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT4_1	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.82	39.54	46.82	48.71	50.72	49.41	47.43	46.34	41.67
24130	0.80	0.66	0.69	0.70	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.63	2.33	2.26	1.99	1.72	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT4_2	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.82	39.54	46.82	48.71	50.72	49.41	47.43	46.34	41.67
24131	0.80	0.66	0.69	0.70	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.63	2.33	2.26	1.99	1.72	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT4_3	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.82	39.54	46.82	48.71	50.72	49.41	47.43	46.34	41.67
24132	0.80	0.66	0.69	0.70	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.63	2.33	2.26	1.99	1.72	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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

GOWANUS_GT4_4	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.82	39.54	46.82	48.71	50.72	49.41	47.43	46.34	41.67
24133	0.80	0.66	0.69	0.70	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.63	2.33	2.26	1.99	1.72	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT4_5	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.82	39.54	46.82	48.71	50.72	49.41	47.43	46.34	41.67
24134	0.80	0.66	0.69	0.70	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.63	2.33	2.26	1.99	1.72	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT4_6	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.82	39.54	46.82	48.71	50.72	49.41	47.43	46.34	41.67
24135	0.80	0.66	0.69	0.70	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.63	2.33	2.26	1.99	1.72	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT4_7	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.82	39.54	46.82	48.71	50.72	49.41	47.43	46.34	41.67
24136	0.80	0.66	0.69	0.70	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.63	2.33	2.26	1.99	1.72	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GOWANUS_GT4_8	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.82	39.54	46.82	48.71	50.72	49.41	47.43	46.34	41.67
24137	0.80	0.66	0.69	0.70	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.63	2.33	2.26	1.99	1.72	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GREENBSH_115KV_TB3	38.56	35.04	34.51	33.92	34.63	35.47	41.30	37.72	28.74	22.90	27.48	31.87	34.18	34.31	33.50	38.66	37.59	44.91	47.08	49.31	48.31	46.05	44.61	40.20
55895	0.09	0.15	0.23	0.20	0.20	0.13	-0.02	0.16	0.36	0.30	0.42	0.49	0.43	0.47	0.42	0.47	0.38	0.35	0.37	0.30	0.16	0.20	0.26	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	37.93	34.28	33.61	33.17	33.88	34.79	40.89	37.02	27.59	21.01	26.35	30.61	33.08	33.14	32.44	37.47	36.71	44.63	46.79	49.27	48.05	45.54	43.70	39.05
80291	-0.54	-0.60	-0.67	-0.55	-0.56	-0.55	-0.44	-0.54	-0.43	-0.50	-0.70	-0.77	-0.67	-0.70	-0.65	-0.72	-0.50	0.07	0.08	0.27	-0.09	-0.32	-0.65	-0.77
	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
GREENIDGE___3	37.93	34.28	33.61	33.17	33.88	34.79	40.89	37.02	27.59	21.01	26.35	30.61	33.08	33.14	32.44	37.47	36.71	44.63	46.79	49.27	48.05	45.54	43.70	39.05
23582	-0.54	-0.60	-0.67	-0.55	-0.56	-0.55	-0.44	-0.54	-0.43	-0.50	-0.70	-0.77	-0.67	-0.70	-0.65	-0.72	-0.50	0.07	0.08	0.27	-0.09	-0.32	-0.65	-0.77
	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
GREENIDGE___4	37.93	34.28	33.61	33.17	33.88	34.79	40.89	37.02	27.59	21.01	26.35	30.61	33.08	33.14	32.44	37.49	36.71	44.63	46.81	49.28	48.06	45.54	43.69	39.05
23583	-0.54	-0.60	-0.67	-0.55	-0.56	-0.55	-0.44	-0.54	-0.43	-0.50	-0.70	-0.77	-0.67	-0.69	-0.65	-0.71	-0.50	0.07	0.09	0.27	-0.09	-0.32	-0.66	-0.77
	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
GREENLWN_69_KV_BK 3	40.20	36.42	37.21	35.25	32.76	47.39	43.04	33.21	22.88	31.92	29.00	34.55	39.80	50.14	65.06	38.81	13.82	-87.63	45.05	-3.72	54.71	37.79	48.07	48.75
55738	1.73	1.54	1.58	1.53	1.55	1.48	1.72	1.86	1.87	1.58	1.94	2.41	2.79	2.81	2.66	3.02	2.64	2.67	2.78	2.40	1.97	2.15	2.73	2.63
	0.00	0.00	-1.35	0.00	3.23	-10.57	0.00	6.21	7.02	-8.82	0.00	-0.76	-3.27	-13.49	-29.31	2.40	26.03	134.86	4.44	55.12	-4.59	10.21	-0.99	-6.30
GREENWD_138_KV_38B11_REV_LBMP_J	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.82	39.54	46.82	48.71	50.72	49.41	47.43	46.34	41.67
345004	0.80	0.66	0.69	0.70	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.63	2.33	2.26	1.99	1.72	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
GRISSOM___SOLAR	39.98	36.21	35.55	34.95	35.71	36.71	43.04	38.91	28.48	21.71	26.97	31.28	33.58	33.62	32.86	37.96	37.07	45.22	48.26	51.49	50.66	48.14	46.37	41.48
323813	1.51	1.32	1.27	1.23	1.27	1.37	1.71	1.35	0.46	0.20	-0.08	-0.10	-0.17	-0.21	-0.23	-0.23	-0.15	0.66	1.55	2.49	2.51	2.29	2.02	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
GROVEVILLE___HYD	39.78	36.00	35.38	34.80	35.51	36.40	42.55	38.96	30.24	25.14	28.72	33.39	36.00	36.18	35.39	40.96	39.87	47.55	49.66	51.80	50.47	48.15	46.74	41.97
323602	1.30	1.12	1.10	1.09	1.07	1.06	1.22	1.40	1.42	1.21	1.66	2.02	2.26	2.35	2.30	2.76	2.65	2.99	2.95	2.80	2.32	2.29	2.39	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-2.42	0.00	0.00	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	37.66	34.10	33.45	32.91	33.62	34.54	40.47	36.77	27.51	21.07	26.47	30.66	32.94	33.06	32.37	37.41	36.56	44.07	46.23	48.55	47.52	45.09	43.45	38.90
80269	-0.81	-0.78	-0.83	-0.81	-0.81	-0.80	-0.86	-0.79	-0.52	-0.44	-0.59	-0.72	-0.81	-0.78	-0.72	-0.79	-0.65	-0.49	-0.48	-0.45	-0.63	-0.76	-0.90	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMLTNNY_34_KV_TB	37.79	34.22	33.56	33.00	33.71	34.64	40.60	36.87	27.56	21.10	26.46	30.64	32.99	33.07	32.39	37.44	36.60	44.17	46.36	48.78	47.75	45.27	43.61	39.02
80303	-0.68	-0.66	-0.71	-0.72	-0.72	-0.70	-0.72	-0.69	-0.46	-0.42	-0.59	-0.73	-0.76	-0.76	-0.70	-0.76	-0.61	-0.39	-0.36	-0.22	-0.40	-0.59	-0.74	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HAMPSHIRE___PAPER_HYD	39.09	35.39	34.64	34.04	34.88	35.96	42.26	38.29	28.22	21.52	26.93	31.18	33.54	33.66	32.96	37.84	36.75	43.89	46.45	49.25	48.98	46.47	44.78	40.03
323593	0.62	0.51	0.36	0.33	0.45	0.62	0.93	0.73	0.20	0.01	-0.13	-0.19	-0.21	-0.17	-0.13	-0.36	-0.46	-0.67	-0.26	0.25	0.83	0.62	0.42	0.21
	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
HARDSCRABBLE_WT_PWR	38.92	35.31	34.73	34.18	34.92	35.81	41.83	38.02	28.27	21.57	27.06	31.42	33.73	33.77	33.00	38.14	37.12	44.92	47.51	50.24	49.24	46.75	45.16	40.45
323673	0.45	0.43	0.45	0.46	0.49	0.47	0.50	0.46	0.25	0.05	0.00	0.04	-0.01	-0.06	-0.09	-0.05	-0.09	0.36	0.80	1.24	1.09	0.89	0.81	0.63
	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
HARRIMAN_69_KV_BK771_REV_LBMP_G	39.23	35.49	34.87	34.31	35.01	35.91	41.97	38.43	25.82	12.75	28.34	32.97	35.60	35.79	35.04	40.54	39.46	46.97	49.03	51.12	49.76	47.46	46.10	41.42
345025	0.76	0.61	0.60	0.59	0.57	0.57	0.64	0.87	1.02	0.93	1.29	1.60	1.85	1.96	1.96	2.35	2.24	2.41	2.32	2.13	1.61	1.60	1.75	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.22	9.68	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
HARSNRAD_115KV_TB1	36.32	32.85	32.15	31.72	32.32	33.07	38.74	35.10	26.67	20.51	25.73	29.73	32.49	32.48	31.69	36.27	35.65	43.38	45.16	47.25	46.23	43.60	41.82	37.15
81005	-2.15	-2.03	-2.12	-1.99	-2.12	-2.27	-2.59	-2.46	-1.36	-1.01	-1.33	-1.65	-1.25	-1.35	-1.40	-1.93	-1.56	-1.18	-1.56	-1.75	-1.92	-2.25	-2.53	-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
HARZA MOOSE___RIVER	39.41	35.64	34.84	34.26	35.15	36.21	42.39	38.43	28.52	21.78	27.32	31.60	33.96	34.11	33.33	38.46	37.59	45.40	48.06	50.66	50.02	46.97	45.14	40.16
24016	0.93	0.76	0.57	0.54	0.71	0.87	1.07	0.87	0.50	0.27	0.26	0.22	0.22	0.28	0.24	0.26	0.37	0.83	1.34	1.66	1.87	1.12	0.79	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	37.40	33.87	33.22	32.71	33.41	34.30	40.18	36.54	27.37	20.99	26.39	30.57	32.85	32.96	32.27	37.28	36.45	43.90	45.97	48.23	47.21	44.78	43.18	38.66
355580	-1.07	-1.01	-1.06	-1.01	-1.03	-1.04	-1.15	-1.03	-0.66	-0.53	-0.67	-0.81	-0.89	-0.87	-0.82	-0.92	-0.76	-0.66	-0.74	-0.77	-0.94	-1.07	-1.17	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	39.42	35.69	35.10	34.55	35.24	36.19	42.30	38.79	31.90	30.27	28.87	33.52	36.18	36.37	35.57	41.15	39.88	47.21	49.03	51.03	49.70	47.71	46.61	41.95
55870	0.95	0.80	0.82	0.83	0.81	0.85	0.98	1.23	1.41	1.35	1.81	2.14	2.43	2.53	2.48	2.96	2.66	2.65	2.32	2.03	1.56	1.86	2.26	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	39.42	35.69	35.10	34.55	35.24	36.19	42.30	38.79	31.90	30.27	28.87	33.52	36.18	36.37	35.57	41.15	39.88	47.21	49.03	51.03	49.70	47.71	46.61	41.95
345018	0.95	0.80	0.82	0.83	0.81	0.85	0.98	1.23	1.41	1.35	1.81	2.14	2.43	2.53	2.48	2.96	2.66	2.65	2.32	2.03	1.56	1.86	2.26	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
HEMPSTEAD____	39.86	36.07	36.50	34.89	35.62	44.27	42.67	39.07	32.01	31.70	28.85	34.33	39.52	49.91	67.60	51.71	39.86	57.31	66.04	52.00	56.48	47.91	47.79	48.44
23647	1.39	1.19	1.23	1.18	1.19	1.15	1.35	1.52	1.54	1.36	1.80	2.19	2.50	2.58	2.49	2.91	2.64	2.69	2.66	2.31	1.86	2.05	2.44	2.32
	0.00	0.00	-0.99	0.00	0.00	-7.78	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.07	-16.67	-0.69	-6.47	0.00	-1.00	-6.30
HICKLING___1	37.69	34.05	33.41	33.06	33.77	34.63	40.69	36.76	27.55	21.04	26.48	30.89	33.40	33.43	32.72	37.87	36.92	45.01	46.86	49.34	47.92	45.16	43.46	38.78
23621	-0.78	-0.83	-0.87	-0.66	-0.67	-0.71	-0.63	-0.80	-0.48	-0.47	-0.58	-0.48	-0.35	-0.40	-0.37	-0.33	-0.29	0.45	0.15	0.34	-0.23	-0.69	-0.89	-1.05
	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
HICKLING___2	37.69	34.05	33.41	33.06	33.77	34.63	40.69	36.76	27.55	21.04	26.48	30.89	33.40	33.43	32.72	37.87	36.92	45.01	46.86	49.34	47.92	45.16	43.46	38.78
23622	-0.78	-0.83	-0.87	-0.66	-0.67	-0.71	-0.63	-0.80	-0.48	-0.47	-0.58	-0.48	-0.35	-0.40	-0.37	-0.33	-0.29	0.45	0.15	0.34	-0.23	-0.69	-0.89	-1.05
	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
HIGH FALLS___HY	39.68	35.88	35.25	34.68	35.36	36.26	42.43	38.86	29.34	22.63	28.53	33.13	35.72	35.89	34.96	40.51	39.51	47.24	49.45	51.63	50.52	48.14	46.71	41.92
23754	1.21	1.00	0.97	0.96	0.93	0.92	1.11	1.30	1.31	1.11	1.47	1.75	1.97	2.05	1.87	2.32	2.30	2.68	2.74	2.63	2.37	2.29	2.37	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	39.47	35.79	35.17	34.59	35.33	36.27	42.42	38.47	28.55	21.79	27.16	31.43	33.85	33.88	33.10	38.27	37.38	45.23	47.94	50.70	49.78	47.36	45.74	41.00
323847	1.00	0.90	0.89	0.88	0.89	0.93	1.10	0.91	0.52	0.27	0.10	0.05	0.10	0.05	0.01	0.07	0.17	0.67	1.22	1.70	1.63	1.51	1.39	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
HILLBURN___GT	39.08	35.36	34.75	34.21	34.89	35.80	41.84	38.34	25.33	11.39	28.32	32.94	35.57	35.75	35.01	40.48	39.35	46.76	48.76	50.85	49.46	47.23	45.94	41.32
23639	0.61	0.48	0.48	0.49	0.46	0.46	0.52	0.78	0.98	0.91	1.26	1.56	1.82	1.92	1.92	2.29	2.13	2.20	2.05	1.85	1.31	1.37	1.59	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.67	11.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLSIDE_115KV_TB1	37.16	33.58	32.97	32.64	33.33	34.17	40.15	36.28	27.26	20.85	26.26	30.65	33.08	33.09	32.37	37.46	36.44	44.40	46.14	48.57	47.16	44.53	42.96	38.41
80332	-1.31	-1.30	-1.31	-1.08	-1.10	-1.17	-1.18	-1.28	-0.77	-0.67	-0.80	-0.73	-0.67	-0.75	-0.72	-0.73	-0.77	-0.16	-0.57	-0.43	-0.99	-1.32	-1.39	-1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HISHELDN_WT_PWR	36.83	33.29	32.61	32.21	32.83	33.61	39.39	35.57	26.80	20.58	25.89	30.04	32.75	32.74	31.96	36.74	36.00	43.86	45.74	47.94	46.73	43.96	42.08	37.29
323625	-1.65	-1.58	-1.67	-1.51	-1.60	-1.73	-1.93	-1.99	-1.23	-0.94	-1.17	-1.34	-1.00	-1.09	-1.13	-1.46	-1.21	-0.70	-0.98	-1.06	-1.42	-1.89	-2.27	-2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_1	40.59	36.83	37.69	35.76	51.68	48.13	43.75	58.60	52.61	32.23	29.28	34.90	40.23	50.56	73.85	79.54	104.55	433.41	137.38	313.82	64.00	91.92	48.71	49.22
23690	2.12	1.95	2.05	2.05	2.15	2.08	2.42	2.49	2.34	1.90	2.23	2.76	3.22	3.24	3.09	3.53	3.18	3.24	3.43	3.12	2.67	2.88	3.37	3.10
	0.00	0.00	-1.37	0.00	-15.10	-10.72	-0.01	-18.55	-22.24	-8.82	0.00	-0.76	-3.27	-13.49	-37.68	-37.82	-64.16	-385.61	-87.24	-261.70	-13.18	-43.19	-1.00	-6.30
HOLTSVILLE_IC_10	40.79	37.02	37.87	35.94	53.09	48.29	43.99	62.13	58.63	32.37	29.45	35.10	40.48	50.82	75.73	87.80	119.96	516.44	148.31	335.21	65.29	96.55	49.04	49.48
23699	2.32	2.13	2.23	2.23	2.34	2.27	2.65	2.71	2.52	2.03	2.39	2.95	3.46	3.49	3.29	3.75	3.42	3.55	3.79	3.55	3.06	3.24	3.70	3.36
	0.00	0.00	-1.36	0.00	-16.31	-10.68	-0.01	-21.87	-28.08	-8.82	0.00	-0.76	-3.27	-13.49	-39.35	-45.85	-79.33	-468.33	-97.80	-282.67	-14.08	-47.46	-1.00	-6.30
HOLTSVILLE_IC_2	40.59	36.83	37.69	35.76	51.68	48.13	43.75	58.60	52.61	32.23	29.28	34.90	40.23	50.56	73.85	79.54	104.55	433.41	137.38	313.82	64.00	91.92	48.71	49.22
23691	2.12	1.95	2.05	2.05	2.15	2.08	2.42	2.49	2.34	1.90	2.23	2.76	3.22	3.24	3.09	3.53	3.18	3.24	3.43	3.12	2.67	2.88	3.37	3.10
	0.00	0.00	-1.37	0.00	-15.10	-10.72	-0.01	-18.55	-22.24	-8.82	0.00	-0.76	-3.27	-13.49	-37.68	-37.82	-64.16	-385.61	-87.24	-261.70	-13.18	-43.19	-1.00	-6.30
HOLTSVILLE_IC_3	40.59	36.83	37.69	35.76	51.68	48.13	43.75	58.60	52.61	32.23	29.28	34.90	40.23	50.56	73.85	79.54	104.55	433.41	137.38	313.82	64.00	91.92	48.71	49.22
23692	2.12	1.95	2.05	2.05	2.15	2.08	2.42	2.49	2.34	1.90	2.23	2.76	3.22	3.24	3.09	3.53	3.18	3.24	3.43	3.12	2.67	2.88	3.37	3.10
	0.00	0.00	-1.37	0.00	-15.10	-10.72	-0.01	-18.55	-22.24	-8.82	0.00	-0.76	-3.27	-13.49	-37.68	-37.82	-64.16	-385.61	-87.24	-261.70	-13.18	-43.19	-1.00	-6.30
HOLTSVILLE_IC_4	40.59	36.83	37.69	35.76	51.68	48.13	43.75	58.60	52.61	32.23	29.28	34.90	40.23	50.56	73.85	79.54	104.55	433.41	137.38	313.82	64.00	91.92	48.71	49.22
23693	2.12	1.95	2.05	2.05	2.15	2.08	2.42	2.49	2.34	1.90	2.23	2.76	3.22	3.24	3.09	3.53	3.18	3.24	3.43	3.12	2.67	2.88	3.37	3.10
	0.00	0.00	-1.37	0.00	-15.10	-10.72	-0.01	-18.55	-22.24	-8.82	0.00	-0.76	-3.27	-13.49	-37.68	-37.82	-64.16	-385.61	-87.24	-261.70	-13.18	-43.19	-1.00	-6.30
HOLTSVILLE_IC_5	40.59	36.83	37.69	35.76	51.68	48.13	43.75	58.60	52.61	32.23	29.28	34.90	40.23	50.56	73.85	79.54	104.55	433.41	137.38	313.82	64.00	91.92	48.71	49.22
23694	2.12	1.95	2.05	2.05	2.15	2.08	2.42	2.49	2.34	1.90	2.23	2.76	3.22	3.24	3.09	3.53	3.18	3.24	3.43	3.12	2.67	2.88	3.37	3.10
	0.00	0.00	-1.37	0.00	-15.10	-10.72	-0.01	-18.55	-22.24	-8.82	0.00	-0.76	-3.27	-13.49	-37.68	-37.82	-64.16	-385.61	-87.24	-261.70	-13.18	-43.19	-1.00	-6.30
HOLTSVILLE_IC_6	40.79	37.02	37.87	35.94	53.09	48.29	43.99	62.13	58.63	32.37	29.45	35.10	40.48	50.82	75.73	87.80	119.96	516.44	148.31	335.21	65.29	96.55	49.04	49.48
23695	2.32	2.13	2.23	2.23	2.34	2.27	2.65	2.71	2.52	2.03	2.39	2.95	3.46	3.49	3.29	3.75	3.42	3.55	3.79	3.55	3.06	3.24	3.70	3.36
	0.00	0.00	-1.36	0.00	-16.31	-10.68	-0.01	-21.87	-28.08	-8.82	0.00	-0.76	-3.27	-13.49	-39.35	-45.85	-79.33	-468.33	-97.80	-282.67	-14.08	-47.46	-1.00	-6.30
HOLTSVILLE_IC_7	40.79	37.02	37.87	35.94	53.09	48.29	43.99	62.13	58.63	32.37	29.45	35.10	40.48	50.82	75.73	87.80	119.96	516.44	148.31	335.21	65.29	96.55	49.04	49.48
23696	2.32	2.13	2.23	2.23	2.34	2.27	2.65	2.71	2.52	2.03	2.39	2.95	3.46	3.49	3.29	3.75	3.42	3.55	3.79	3.55	3.06	3.24	3.70	3.36
	0.00	0.00	-1.36	0.00	-16.31	-10.68	-0.01	-21.87	-28.08	-8.82	0.00	-0.76	-3.27	-13.49	-39.35	-45.85	-79.33	-468.33	-97.80	-282.67	-14.08	-47.46	-1.00	-6.30
HOLTSVILLE_IC_8	40.79	37.02	37.87	35.94	53.09	48.29	43.99	62.13	58.63	32.37	29.45	35.10	40.48	50.82	75.73	87.80	119.96	516.44	148.31	335.21	65.29	96.55	49.04	49.48
23697	2.32	2.13	2.23	2.23	2.34	2.27	2.65	2.71	2.52	2.03	2.39	2.95	3.46	3.49	3.29	3.75	3.42	3.55	3.79	3.55	3.06	3.24	3.70	3.36
	0.00	0.00	-1.36	0.00	-16.31	-10.68	-0.01	-21.87	-28.08	-8.82	0.00	-0.76	-3.27	-13.49	-39.35	-45.85	-79.33	-468.33	-97.80	-282.67	-14.08	-47.46	-1.00	-6.30
HOLTSVILLE_IC_9	40.79	37.02	37.87	35.94	53.09	48.29	43.99	62.13	58.63	32.37	29.45	35.10	40.48	50.82	75.73	87.80	119.96	516.44	148.31	335.21	65.29	96.55	49.04	49.48
23698	2.32	2.13	2.23	2.23	2.34	2.27	2.65	2.71	2.52	2.03	2.39	2.95	3.46	3.49	3.29	3.75	3.42	3.55	3.79	3.55	3.06	3.24	3.70	3.36
	0.00	0.00	-1.36	0.00	-16.31	-10.68	-0.01	-21.87	-28.08	-8.82	0.00	-0.76	-3.27	-13.49	-39.35	-45.85	-79.33	-468.33	-97.80	-282.67	-14.08	-47.46	-1.00	-6.30
HOMER_HL_115KV_TB2	36.96	33.43	32.78	32.42	33.07	33.83	39.67	35.94	27.22	20.91	26.34	30.40	32.97	32.98	32.12	36.87	36.04	43.97	45.80	48.12	46.76	44.00	42.44	37.89
355744	-1.51	-1.45	-1.50	-1.30	-1.36	-1.51	-1.66	-1.62	-0.81	-0.60	-0.72	-0.97	-0.78	-0.86	-0.97	-1.32	-1.18	-0.59	-0.92	-0.88	-1.39	-1.85	-1.91	-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
HOWARD_WT_PWR	37.90	34.19	33.50	33.15	33.85	34.73	40.83	36.72	27.28	20.85	26.22	30.51	33.14	33.17	32.40	37.39	36.61	44.61	46.73	49.17	47.74	44.73	42.66	37.83
323690	-0.57	-0.69	-0.77	-0.56	-0.58	-0.61	-0.49	-0.84	-0.74	-0.67	-0.84	-0.87	-0.61	-0.67	-0.69	-0.80	-0.61	0.05	0.02	0.17	-0.41	-1.12	-1.70	-1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.84	35.23	34.59	34.00	34.74	35.74	41.91	38.00	28.12	21.51	26.97	31.28	33.71	33.77	33.07	38.05	36.98	44.11	46.35	48.78	48.30	46.14	44.61	40.07
23644	0.37	0.35	0.31	0.28	0.30	0.40	0.59	0.44	0.09	-0.01	-0.09	-0.10	-0.04	-0.07	-0.02	-0.14	-0.23	-0.45	-0.37	-0.21	0.16	0.29	0.26	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS_PROXY	38.84	35.23	34.59	34.00	34.74	35.74	41.91	38.00	28.12	21.51	26.97	31.28	33.71	33.77	33.07	38.43	36.98	44.11	46.35	48.77	48.31	46.14	44.61	40.07
323590	0.37	0.35	0.31	0.28	0.30	0.40	0.59	0.44	0.09	-0.01	-0.09	-0.10	-0.04	-0.06	-0.02	-0.14	-0.23	-0.45	-0.37	-0.23	0.16	0.29	0.26	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HQ_GEN_CHPE_PROXY	39.15	35.44	34.86	34.34	35.03	35.94	41.98	38.48	31.66	30.04	27.04	33.24	35.84	36.01	35.23	40.70	39.43	46.38	44.62	50.52	49.18	47.23	46.14	41.53
323851	0.67	0.56	0.58	0.62	0.59	0.60	0.65	0.92	1.17	1.11	1.54	1.86	2.09	2.18	2.14	2.51	2.22	2.15	1.84	1.52	1.03	1.38	1.79	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.33	3.94	0.00	0.00	0.00	0.00	0.00
HQ_GEN_IMPORT	38.64	35.04	34.42	33.86	34.57	35.51	41.57	37.69	27.94	21.43	25.36	31.22	33.61	33.67	32.94	37.98	37.01	43.96	42.52	48.78	48.14	45.88	44.37	39.83
323601	0.17	0.16	0.14	0.13	0.14	0.17	0.24	0.13	-0.08	-0.09	-0.13	-0.16	-0.14	-0.16	-0.14	-0.21	-0.20	-0.28	-0.26	-0.22	-0.01	0.03	0.02	0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.32	3.94	0.00	0.00	0.00	0.00	0.00
HQ_GEN_WHEEL	38.64	35.04	34.42	33.86	34.57	35.51	41.57	37.69	27.94	21.43	25.36	31.22	33.61	33.67	32.94	37.98	37.01	43.96	42.52	48.78	48.14	45.88	44.37	39.83
23651	0.17	0.16	0.14	0.13	0.14	0.17	0.24	0.13	-0.08	-0.09	-0.13	-0.16	-0.14	-0.16	-0.14	-0.21	-0.20	-0.28	-0.26	-0.22	-0.01	0.03	0.02	0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.32	3.94	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	39.26	35.54	34.94	34.42	35.11	36.03	42.09	38.59	31.74	30.10	28.68	33.34	35.95	36.14	35.33	40.84	39.60	46.96	48.81	50.76	49.42	47.44	46.31	41.67
23810	0.79	0.66	0.67	0.70	0.67	0.69	0.76	1.03	1.25	1.18	1.62	1.96	2.21	2.30	2.24	2.65	2.39	2.40	2.09	1.76	1.26	1.58	1.96	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
HUDSON AVE_GT_4	39.26	35.54	34.94	34.42	35.11	36.03	42.09	38.59	31.74	30.10	28.68	33.34	35.95	36.14	35.33	40.84	39.60	46.96	48.81	50.76	49.42	47.44	46.31	41.67
23540	0.79	0.66	0.67	0.70	0.67	0.69	0.76	1.03	1.25	1.18	1.62	1.96	2.21	2.30	2.24	2.65	2.39	2.40	2.09	1.76	1.26	1.58	1.96	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
HUDSON AVE_GT_5	39.26	35.54	34.94	34.42	35.11	36.03	42.09	38.59	31.74	30.10	28.68	33.34	35.95	36.14	35.33	40.84	39.60	46.96	48.81	50.76	49.42	47.44	46.31	41.67
23657	0.79	0.66	0.67	0.70	0.67	0.69	0.76	1.03	1.25	1.18	1.62	1.96	2.21	2.30	2.24	2.65	2.39	2.40	2.09	1.76	1.26	1.58	1.96	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
HUDSON_AVE_10	39.07	35.36	34.76	34.23	34.91	35.83	41.86	38.38	31.58	29.99	28.52	33.15	35.76	35.94	35.15	40.64	39.43	46.75	48.52	50.44	49.10	47.16	46.07	41.48
24168	0.60	0.47	0.48	0.52	0.48	0.49	0.53	0.82	1.09	1.06	1.47	1.77	2.01	2.11	2.07	2.45	2.22	2.19	1.81	1.45	0.96	1.31	1.72	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00
HUDSON___115KV_TB 4	39.28	35.66	35.10	34.49	35.23	36.10	42.12	38.42	29.17	23.08	27.66	32.12	34.49	34.76	33.88	39.03	38.05	45.61	48.10	50.61	49.60	47.18	45.60	40.99
355613	0.81	0.78	0.82	0.78	0.79	0.76	0.80	0.86	0.78	0.47	0.60	0.74	0.75	0.93	0.79	0.84	0.84	1.05	1.38	1.61	1.45	1.33	1.25	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	39.41	35.77	35.21	34.59	35.34	36.23	42.29	38.58	29.28	23.16	27.72	32.24	34.64	34.92	34.03	39.19	38.25	45.92	48.36	50.88	49.85	47.40	45.77	41.10
323613	0.94	0.89	0.93	0.88	0.90	0.89	0.96	1.02	0.89	0.53	0.66	0.86	0.89	1.09	0.95	1.00	1.04	1.36	1.65	1.88	1.70	1.55	1.42	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	40.48	36.68	37.50	35.54	25.01	47.78	43.43	18.72	1.08	32.12	29.20	34.80	40.12	50.48	92.47	169.26	285.70	1442.40	287.11	721.47	77.21	22.95	48.55	49.10
323705	2.00	1.80	1.86	1.83	1.89	1.81	2.12	2.23	2.15	1.79	2.14	2.65	3.11	3.16	3.01	3.43	3.04	3.16	3.30	2.95	2.47	2.68	3.21	2.98
	0.00	0.00	-1.36	0.00	11.31	-10.64	0.01	21.06	29.10	-8.82	0.00	-0.76	-3.27	-13.49	-56.37	-127.64	-245.45	-1394.68	-237.10	-669.52	-26.58	25.58	-1.00	-6.30
HUNTLEY___63	36.63	33.13	32.43	31.98	32.59	33.34	39.07	35.40	26.92	20.72	26.02	30.10	32.90	32.89	32.12	36.76	36.13	43.87	45.60	47.67	46.59	43.91	42.17	37.47
23557	-1.84	-1.75	-1.85	-1.73	-1.85	-2.00	-2.26	-2.16	-1.10	-0.79	-1.03	-1.27	-0.85	-0.94	-0.97	-1.43	-1.09	-0.70	-1.11	-1.32	-1.55	-1.94	-2.18	-2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___64	36.63	33.13	32.43	31.98	32.59	33.34	39.07	35.40	26.92	20.72	26.02	30.10	32.90	32.89	32.12	36.76	36.13	43.87	45.60	47.67	46.59	43.91	42.17	37.47
23558	-1.84	-1.75	-1.85	-1.73	-1.85	-2.00	-2.26	-2.16	-1.10	-0.79	-1.03	-1.27	-0.85	-0.94	-0.97	-1.43	-1.09	-0.70	-1.11	-1.32	-1.55	-1.94	-2.18	-2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	36.63	33.13	32.43	31.98	32.59	33.34	39.07	35.40	26.92	20.72	26.02	30.10	32.90	32.89	32.12	36.76	36.13	43.87	45.60	47.67	46.59	43.91	42.17	37.47
23559	-1.84	-1.75	-1.85	-1.73	-1.85	-2.00	-2.26	-2.16	-1.10	-0.79	-1.03	-1.27	-0.85	-0.94	-0.97	-1.43	-1.09	-0.70	-1.11	-1.32	-1.55	-1.94	-2.18	-2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	36.63	33.13	32.43	31.98	32.59	33.34	39.07	35.40	26.92	20.72	26.02	30.10	32.90	32.89	32.12	36.76	36.13	43.87	45.60	47.67	46.59	43.91	42.17	37.47
23560	-1.84	-1.75	-1.85	-1.73	-1.85	-2.00	-2.26	-2.16	-1.10	-0.79	-1.03	-1.27	-0.85	-0.94	-0.97	-1.43	-1.09	-0.70	-1.11	-1.32	-1.55	-1.94	-2.18	-2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67	36.41	32.94	32.25	31.83	32.43	33.15	38.84	35.19	26.76	20.61	25.89	29.95	32.70	32.70	31.89	36.50	35.83	43.58	45.29	47.36	46.28	43.65	41.86	37.20
23561	-2.07	-1.94	-2.03	-1.89	-2.00	-2.19	-2.49	-2.37	-1.27	-0.91	-1.17	-1.42	-1.05	-1.14	-1.20	-1.69	-1.39	-0.98	-1.42	-1.63	-1.87	-2.20	-2.49	-2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___68	36.41	32.94	32.25	31.83	32.43	33.15	38.84	35.19	26.76	20.61	25.89	29.95	32.70	32.70	31.89	36.50	35.83	43.58	45.29	47.36	46.28	43.65	41.86	37.20
23562	-2.07	-1.94	-2.03	-1.89	-2.00	-2.19	-2.49	-2.37	-1.27	-0.91	-1.17	-1.42	-1.05	-1.14	-1.20	-1.69	-1.39	-0.98	-1.42	-1.63	-1.87	-2.20	-2.49	-2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	39.06	35.27	34.52	34.03	34.74	35.72	42.08	38.09	28.01	21.05	26.44	30.67	33.36	33.40	32.64	37.89	37.01	44.95	48.22	50.82	50.38	47.40	45.22	40.04
323620	0.59	0.39	0.24	0.31	0.30	0.38	0.75	0.52	-0.02	-0.46	-0.62	-0.71	-0.39	-0.43	-0.45	-0.30	-0.20	0.38	1.50	1.82	2.23	1.55	0.87	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	40.67	36.90	36.40	35.80	36.60	37.51	43.83	39.93	29.81	22.60	28.33	32.88	35.13	35.19	34.29	39.68	38.90	47.04	50.17	52.80	51.69	48.96	47.04	41.67
23802	2.20	2.02	2.12	2.08	2.16	2.17	2.51	2.37	1.79	1.08	1.28	1.51	1.38	1.36	1.20	1.49	1.68	2.48	3.45	3.80	3.55	3.11	2.70	1.85
	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
INDECK___ILION	38.69	35.10	34.52	33.95	34.68	35.57	41.56	37.79	28.19	21.56	27.09	31.44	33.78	33.84	33.07	38.22	37.21	44.84	47.24	49.74	48.79	46.38	44.83	40.19
23567	0.22	0.22	0.23	0.23	0.25	0.23	0.24	0.23	0.16	0.05	0.03	0.06	0.03	0.01	-0.01	0.02	0.00	0.28	0.52	0.74	0.64	0.53	0.48	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	36.95	33.43	32.78	32.42	33.07	33.83	39.67	35.94	27.22	20.92	26.34	30.41	32.97	32.98	32.12	36.91	36.04	43.98	45.81	48.12	46.77	44.01	42.44	37.90
23982	-1.51	-1.45	-1.50	-1.30	-1.36	-1.51	-1.66	-1.62	-0.81	-0.60	-0.72	-0.97	-0.78	-0.86	-0.97	-1.28	-1.17	-0.58	-0.90	-0.88	-1.38	-1.84	-1.91	-1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.12	33.60	32.94	32.40	33.13	34.06	39.87	36.22	27.07	20.76	26.06	30.13	32.35	32.46	31.76	36.64	35.79	43.16	45.33	47.64	46.73	44.32	42.67	38.19
23783	-1.36	-1.29	-1.34	-1.31	-1.31	-1.28	-1.46	-1.34	-0.96	-0.75	-1.00	-1.25	-1.40	-1.38	-1.33	-1.55	-1.42	-1.40	-1.39	-1.36	-1.42	-1.53	-1.67	-1.64
	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
INDECK___YERKES	36.67	33.16	32.45	32.02	32.62	33.37	39.10	35.43	26.95	20.75	26.05	30.13	32.93	32.92	32.15	36.84	36.16	43.91	45.67	47.73	46.63	43.95	42.21	37.51
23781	-1.80	-1.72	-1.82	-1.70	-1.82	-1.97	-2.22	-2.13	-1.08	-0.77	-1.01	-1.25	-0.82	-0.91	-0.94	-1.35	-1.05	-0.65	-1.05	-1.27	-1.51	-1.90	-2.14	-2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1	39.10	35.39	34.80	34.26	34.94	35.84	41.88	38.36	31.92	31.16	28.35	32.96	35.55	35.73	34.96	40.43	39.26	46.65	48.62	50.68	49.34	47.18	45.94	41.34
24139	0.63	0.51	0.52	0.54	0.51	0.50	0.55	0.80	1.00	0.94	1.29	1.59	1.80	1.89	1.87	2.23	2.04	2.09	1.91	1.68	1.19	1.32	1.59	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.90	-8.70	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
INDIAN POINT_GT_2	39.10	35.39	34.80	34.26	34.94	35.84	41.88	38.36	31.92	31.16	28.35	32.96	35.55	35.73	34.96	40.43	39.26	46.65	48.62	50.68	49.34	47.18	45.94	41.34
23659	0.63	0.51	0.52	0.54	0.51	0.50	0.55	0.80	1.00	0.94	1.29	1.59	1.80	1.89	1.87	2.23	2.04	2.09	1.91	1.68	1.19	1.32	1.59	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.90	-8.70	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
INDIAN POINT_GT_3	39.10	35.39	34.80	34.26	34.94	35.84	41.88	38.36	31.92	31.16	28.35	32.96	35.55	35.73	34.96	40.43	39.26	46.65	48.62	50.68	49.34	47.18	45.94	41.34
24019	0.63	0.51	0.52	0.54	0.51	0.50	0.55	0.80	1.00	0.94	1.29	1.59	1.80	1.89	1.87	2.23	2.04	2.09	1.91	1.68	1.19	1.32	1.59	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.90	-8.70	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
INDIAN POINT___2	39.04	35.34	34.74	34.20	34.89	35.79	41.81	38.30	32.90	34.19	28.30	32.91	35.50	35.68	34.93	40.36	39.22	46.58	48.57	50.64	49.29	47.12	45.87	41.28
23530	0.57	0.46	0.47	0.48	0.45	0.45	0.48	0.74	0.95	0.89	1.24	1.53	1.76	1.85	1.84	2.16	2.01	2.02	1.85	1.64	1.14	1.26	1.52	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.92	-11.78	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
INDIAN POINT___3	39.07	35.36	34.77	34.23	34.91	35.82	41.84	38.33	31.97	31.38	28.33	32.93	35.52	35.69	34.92	40.36	39.22	46.60	48.58	50.64	49.30	47.15	45.90	41.29
23531	0.60	0.48	0.50	0.51	0.48	0.48	0.52	0.77	0.97	0.91	1.27	1.55	1.77	1.86	1.84	2.17	2.01	2.04	1.87	1.63	1.15	1.29	1.55	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.98	-8.96	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
INDIANHD_69_KV_BK1	40.62	36.82	37.64	35.69	70.44	47.99	43.67	93.68	105.21	32.22	29.31	34.93	40.29	50.67	89.03	152.03	250.51	1245.55	257.80	640.02	74.82	151.18	48.78	49.28
55831	2.15	1.94	2.00	1.97	2.04	1.98	2.31	2.41	2.29	1.88	2.25	2.79	3.27	3.34	3.20	3.64	3.24	3.40	3.56	3.22	2.74	2.95	3.44	3.16
	0.00	0.00	-1.36	0.00	-33.97	-10.68	-0.03	-53.71	-74.90	-8.82	0.00	-0.76	-3.27	-13.49	-52.74	-110.20	-210.07	-1197.59	-207.53	-587.80	-23.93	-102.37	-0.99	-6.30
INGHAM_C_115KV_TB7	38.99	35.40	34.83	34.26	35.01	35.89	41.91	38.07	28.27	21.52	26.97	31.33	33.64	33.66	32.88	38.03	36.97	44.85	47.53	50.42	49.44	47.00	45.41	40.66
356103	0.52	0.52	0.56	0.55	0.57	0.55	0.58	0.51	0.25	0.00	-0.08	-0.05	-0.11	-0.18	-0.21	-0.17	-0.24	0.29	0.82	1.42	1.29	1.15	1.06	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	40.67	36.90	36.40	35.80	36.60	37.51	43.83	39.93	29.81	22.60	28.33	32.88	35.13	35.19	34.29	39.68	38.90	47.04	50.16	52.80	51.70	49.00	47.14	41.84
23988	2.20	2.02	2.12	2.08	2.16	2.17	2.51	2.37	1.79	1.08	1.27	1.51	1.38	1.36	1.20	1.49	1.68	2.48	3.45	3.80	3.55	3.14	2.80	2.02
	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

IP___TICONDEROGA	42.39	38.47	38.22	37.63	38.52	39.40	46.03	41.92	31.26	23.51	29.39	34.01	36.37	36.23	34.88	40.48	40.00	47.94	52.04	55.04	53.91	51.55	49.81	44.17
23804	3.92	3.59	3.95	3.91	4.08	4.06	4.71	4.36	3.24	1.99	2.33	2.63	2.63	2.40	1.80	2.29	2.78	3.38	5.32	6.04	5.77	5.69	5.46	4.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ISLIP_RES_REC	40.98	37.17	38.02	36.09	51.77	48.42	44.17	60.26	56.29	32.49	29.61	35.29	40.71	51.08	75.26	84.67	112.69	473.62	141.15	310.06	64.92	92.53	49.31	49.69
323679	2.51	2.29	2.39	2.37	2.50	2.43	2.83	2.88	2.67	2.15	2.55	3.15	3.69	3.75	3.53	4.04	3.71	3.91	4.16	3.90	3.39	3.54	3.96	3.57
	0.00	0.00	-1.36	0.00	-14.84	-10.65	-0.01	-19.82	-25.60	-8.82	0.00	-0.76	-3.27	-13.49	-38.64	-42.43	-71.76	-425.15	-90.27	-257.17	-13.38	-43.13	-1.00	-6.30
JAMAICA__27_KV_LOAD	39.22	35.47	34.85	34.33	34.98	35.91	41.97	38.50	31.66	30.06	28.58	33.22	35.80	36.02	35.27	40.79	39.64	47.04	48.65	50.54	49.21	47.31	46.29	41.71
355505	0.75	0.59	0.57	0.61	0.55	0.57	0.64	0.93	1.17	1.14	1.53	1.84	2.05	2.19	2.18	2.60	2.43	2.48	1.93	1.55	1.08	1.46	1.94	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00
JANIS___SOLAR	39.19	35.45	34.74	34.22	35.03	36.04	42.33	38.40	28.48	21.54	26.86	31.01	33.38	33.59	32.86	38.05	37.34	45.62	48.14	51.18	50.16	47.35	45.28	40.26
323808	0.72	0.56	0.47	0.51	0.60	0.70	1.00	0.84	0.45	0.03	-0.20	-0.37	-0.37	-0.24	-0.23	-0.14	0.13	1.06	1.42	2.18	2.01	1.50	0.93	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JARVIS____	38.43	34.85	34.24	33.68	34.40	35.31	41.25	37.53	28.05	21.54	27.09	31.41	33.77	33.86	33.10	38.23	37.25	44.65	46.83	49.13	48.20	45.86	44.35	39.82
23743	-0.04	-0.03	-0.03	-0.03	-0.03	-0.03	-0.07	-0.03	0.03	0.02	0.03	0.03	0.02	0.03	0.01	0.04	0.04	0.09	0.11	0.13	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	0.00
JENNISON___1	39.29	35.53	34.86	34.37	35.14	36.13	42.40	38.54	28.80	21.94	27.44	31.80	34.30	34.42	33.67	38.99	38.11	46.39	48.65	51.32	50.18	47.37	45.01	39.97
23625	0.83	0.65	0.58	0.65	0.70	0.79	1.08	0.98	0.78	0.42	0.38	0.42	0.55	0.59	0.58	0.80	0.90	1.83	1.93	2.32	2.04	1.51	0.66	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___2	39.29	35.53	34.86	34.37	35.14	36.13	42.40	38.54	28.80	21.94	27.44	31.80	34.30	34.42	33.67	38.99	38.11	46.39	48.65	51.32	50.18	47.37	45.01	39.97
23626	0.83	0.65	0.58	0.65	0.70	0.79	1.08	0.98	0.78	0.42	0.38	0.42	0.55	0.59	0.58	0.80	0.90	1.83	1.93	2.32	2.04	1.51	0.66	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JERICHO_RISE_WT_PWR	38.52	34.93	34.31	33.74	34.44	35.44	41.60	37.77	28.04	21.47	26.93	31.26	33.67	33.69	32.97	37.95	36.99	44.15	46.41	48.64	48.06	45.95	44.46	39.86
323719	0.05	0.06	0.03	0.02	0.01	0.10	0.27	0.20	0.02	-0.04	-0.13	-0.12	-0.08	-0.14	-0.12	-0.24	-0.23	-0.41	-0.30	-0.36	-0.09	0.09	0.11	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	39.31	35.59	35.00	34.44	35.13	36.02	42.10	38.56	30.90	27.75	28.52	33.16	35.75	35.93	35.15	40.66	39.49	46.98	48.95	50.99	49.66	47.47	46.19	41.54
355592	0.84	0.70	0.72	0.71	0.70	0.68	0.78	1.00	1.16	1.05	1.46	1.79	2.00	2.09	2.06	2.46	2.28	2.42	2.24	1.99	1.51	1.62	1.84	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	-5.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	40.13	36.38	35.81	35.22	36.02	36.94	43.11	39.19	29.35	22.40	28.16	32.66	35.06	35.10	34.26	39.69	38.71	46.64	49.23	51.74	50.73	48.16	46.55	41.64
323755	1.65	1.50	1.53	1.51	1.58	1.60	1.79	1.63	1.33	0.89	1.10	1.28	1.31	1.27	1.18	1.49	1.50	2.07	2.52	2.74	2.58	2.30	2.20	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	36.82	33.30	32.59	32.18	32.79	33.54	39.31	35.60	27.02	20.79	26.18	30.32	33.10	33.10	32.32	37.08	36.31	44.26	46.02	48.17	46.98	44.25	42.40	37.65
323823	-1.65	-1.58	-1.69	-1.54	-1.64	-1.80	-2.02	-1.96	-1.00	-0.72	-0.88	-1.06	-0.64	-0.74	-0.77	-1.11	-0.90	-0.30	-0.70	-0.83	-1.16	-1.61	-1.94	-2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.70	36.95	37.81	35.87	54.92	48.22	43.90	65.05	62.60	32.32	29.39	35.03	40.41	50.75	76.88	93.27	131.49	582.35	158.67	367.81	65.91	102.16	48.94	49.39
24210	2.23	2.07	2.17	2.15	2.27	2.19	2.56	2.62	2.45	1.98	2.34	2.89	3.40	3.43	3.28	3.67	3.22	3.30	3.47	3.17	2.71	3.11	3.60	3.27
	0.00	0.00	-1.37	0.00	-18.22	-10.69	-0.01	-24.87	-32.13	-8.82	0.00	-0.76	-3.27	-13.49	-40.51	-51.40	-91.06	-534.49	-108.49	-315.64	-15.06	-53.20	-1.00	-6.30
KEDC PORT_JEFF_GT3	40.70	36.95	37.81	35.87	54.92	48.22	43.90	65.05	62.60	32.32	29.39	35.03	40.41	50.75	76.88	93.27	131.49	582.35	158.67	367.81	65.91	102.16	48.94	49.39
24211	2.23	2.07	2.17	2.15	2.27	2.19	2.56	2.62	2.45	1.98	2.34	2.89	3.40	3.43	3.28	3.67	3.22	3.30	3.47	3.17	2.71	3.11	3.60	3.27
	0.00	0.00	-1.37	0.00	-18.22	-10.69	-0.01	-24.87	-32.13	-8.82	0.00	-0.76	-3.27	-13.49	-40.51	-51.40	-91.06	-534.49	-108.49	-315.64	-15.06	-53.20	-1.00	-6.30
KEDC_GLWD_GT4	39.80	36.02	36.13	34.85	35.56	41.98	42.59	39.01	31.83	31.59	28.90	34.21	39.38	49.78	67.60	51.72	39.89	57.31	65.93	51.92	56.47	47.89	47.67	48.40
24219	1.32	1.14	1.14	1.13	1.13	1.10	1.27	1.45	1.37	1.25	1.84	2.07	2.37	2.46	2.49	2.92	2.67	2.68	2.55	2.24	1.86	2.04	2.33	2.28
	0.00	0.00	-0.71	0.00	0.00	-5.54	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.07	-16.67	-0.69	-6.47	0.00	-1.00	-6.30
KEDC_GLWD_GT5	39.80	36.02	36.13	34.85	35.56	41.98	42.59	39.01	31.83	31.59	28.90	34.21	39.38	49.78	67.60	51.72	39.89	57.31	65.93	51.92	56.47	47.89	47.67	48.40
24220	1.32	1.14	1.14	1.13	1.13	1.10	1.27	1.45	1.37	1.25	1.84	2.07	2.37	2.46	2.49	2.92	2.67	2.68	2.55	2.24	1.86	2.04	2.33	2.28
	0.00	0.00	-0.71	0.00	0.00	-5.54	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.07	-16.67	-0.69	-6.47	0.00	-1.00	-6.30

KENSICO____	39.19	35.48	34.89	34.35	35.04	35.94	41.98	38.46	31.75	30.44	28.46	33.09	35.68	35.86	35.08	40.55	39.37	46.77	48.72	50.75	49.43	47.30	46.07	41.46
23655	0.72	0.60	0.61	0.63	0.61	0.60	0.66	0.90	1.10	1.01	1.41	1.71	1.94	2.03	1.99	2.35	2.15	2.21	2.01	1.75	1.28	1.44	1.72	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	-7.91	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
KERHONKS_69_KV_TR1_REV_LBMP_G	39.70	35.91	35.27	34.70	35.39	36.29	42.46	38.87	29.32	22.60	28.49	33.09	35.67	35.82	34.83	40.39	39.40	47.12	49.37	51.57	50.55	48.15	46.68	41.90
345021	1.23	1.02	0.99	0.98	0.96	0.95	1.13	1.31	1.30	1.08	1.43	1.71	1.92	1.99	1.75	2.19	2.18	2.56	2.66	2.57	2.40	2.29	2.34	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	38.94	35.25	34.63	34.12	34.77	35.69	41.70	38.25	31.47	29.92	28.41	33.02	35.58	35.80	35.02	40.42	39.27	46.58	48.16	50.04	48.71	46.84	45.84	41.41
23816	0.46	0.37	0.35	0.41	0.33	0.35	0.37	0.69	0.98	0.99	1.36	1.64	1.83	1.96	1.94	2.23	2.06	2.01	1.45	1.05	0.57	0.99	1.49	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00
KIAC_JFK_GT2	38.94	35.25	34.63	34.12	34.77	35.69	41.70	38.25	31.47	29.92	28.41	33.02	35.58	35.80	35.02	40.42	39.27	46.58	48.16	50.04	48.71	46.84	45.84	41.41
23817	0.46	0.37	0.35	0.41	0.33	0.35	0.37	0.69	0.98	0.99	1.36	1.64	1.83	1.96	1.94	2.23	2.06	2.01	1.45	1.05	0.57	0.99	1.49	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00
KIAC_JFK____	38.94	35.25	34.63	34.12	34.77	35.69	41.70	38.25	31.47	29.92	28.41	33.02	35.58	35.80	35.02	40.42	39.27	46.58	48.15	50.02	48.71	46.84	45.83	41.41
323774	0.47	0.37	0.35	0.41	0.33	0.35	0.38	0.69	0.98	0.99	1.36	1.64	1.83	1.96	1.94	2.23	2.06	2.01	1.44	1.04	0.57	0.99	1.48	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00
KINTIGH__24_KV_GSU	36.50	33.04	32.37	31.92	32.53	33.29	38.98	35.37	26.83	20.66	25.94	29.98	32.66	32.66	31.86	36.55	35.83	43.49	45.29	47.34	46.31	43.75	42.02	37.40
356498	-1.97	-1.85	-1.91	-1.80	-1.90	-2.05	-2.34	-2.19	-1.19	-0.85	-1.12	-1.39	-1.09	-1.17	-1.22	-1.64	-1.39	-1.07	-1.43	-1.66	-1.84	-2.11	-2.33	-2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____	36.48	33.02	32.35	31.91	32.52	33.26	38.96	35.35	26.82	20.64	25.92	29.95	32.64	32.64	31.84	36.48	35.80	43.46	45.24	47.31	46.28	43.71	41.99	37.37
23543	-1.99	-1.86	-1.93	-1.81	-1.92	-2.08	-2.36	-2.21	-1.20	-0.87	-1.14	-1.42	-1.11	-1.19	-1.25	-1.72	-1.42	-1.11	-1.47	-1.69	-1.86	-2.14	-2.36	-2.45
	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
KNTFSRNC_46_KV_46KV_LOAD	39.37	35.73	35.08	34.56	35.32	36.41	42.72	38.81	28.77	21.96	27.52	31.94	34.32	34.27	33.54	38.53	37.51	44.62	47.18	49.33	48.70	46.92	45.59	40.90
80397	0.90	0.85	0.81	0.85	0.88	1.07	1.39	1.25	0.74	0.45	0.46	0.56	0.57	0.44	0.45	0.34	0.30	0.05	0.46	0.32	0.55	1.06	1.24	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	42.39	38.47	38.22	37.63	38.52	39.40	46.03	41.92	31.26	23.51	29.39	34.01	36.37	36.23	34.88	40.48	40.00	47.94	52.04	55.05	53.91	51.55	49.81	44.17
323717	3.92	3.59	3.94	3.91	4.08	4.06	4.70	4.36	3.24	1.99	2.33	2.63	2.62	2.40	1.79	2.29	2.78	3.38	5.32	6.04	5.76	5.69	5.46	4.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAWRNCAV_115KV_TB1	38.84	35.23	34.56	33.97	34.73	35.75	42.08	38.15	28.10	21.43	26.81	31.10	33.50	33.57	32.92	37.76	36.64	43.50	45.81	48.50	48.23	46.15	44.60	40.08
80681	0.37	0.35	0.28	0.25	0.29	0.41	0.76	0.58	0.08	-0.09	-0.25	-0.28	-0.25	-0.26	-0.16	-0.43	-0.58	-1.07	-0.90	-0.50	0.08	0.30	0.25	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____	39.25	35.51	34.90	34.35	35.04	35.95	42.02	38.51	24.96	10.02	28.45	33.10	35.74	35.93	35.19	40.69	39.55	47.00	49.02	51.09	49.70	47.46	46.16	41.51
23769	0.78	0.62	0.62	0.63	0.60	0.61	0.70	0.95	1.10	1.01	1.39	1.72	2.00	2.10	2.10	2.50	2.34	2.44	2.31	2.09	1.55	1.60	1.81	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.16	12.50	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
LIGHTHSE_115KV_TB6	38.59	34.83	34.00	33.44	34.30	35.40	41.46	37.59	27.87	21.33	26.69	30.82	33.12	33.30	32.50	37.39	36.49	44.30	46.93	49.60	49.01	46.25	44.24	39.30
355974	0.12	-0.05	-0.27	-0.28	-0.13	0.06	0.13	0.03	-0.15	-0.18	-0.37	-0.56	-0.63	-0.53	-0.59	-0.81	-0.72	-0.26	0.21	0.60	0.87	0.40	-0.10	-0.52
	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
LINDEN COGEN____	39.01	35.31	34.71	34.17	34.84	35.77	41.79	38.32	31.51	-9.16	28.46	33.08	35.70	35.87	35.06	40.55	39.36	46.70	48.60	50.61	49.20	47.18	46.02	41.42
23786	0.54	0.43	0.44	0.45	0.41	0.43	0.46	0.76	1.02	0.98	1.40	1.70	1.96	2.04	1.98	2.36	2.15	2.14	1.88	1.61	1.06	1.33	1.67	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	31.66	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
LINDHRST_69_KV_BK1	40.71	36.85	37.55	35.64	37.67	47.29	43.56	41.46	34.35	32.20	29.34	34.96	40.28	50.64	68.75	54.70	45.90	89.79	73.00	75.01	58.08	52.59	48.86	49.35
356055	2.24	1.96	1.99	1.92	1.96	1.90	2.23	2.36	2.27	1.87	2.28	2.83	3.27	3.31	3.18	3.69	3.42	3.58	3.74	3.34	2.91	3.11	3.52	3.23
	0.00	0.00	-1.28	0.00	-1.27	-10.05	0.00	-1.54	-4.05	-8.82	0.00	-0.76	-3.27	-13.49	-32.48	-12.82	-5.27	-41.64	-22.54	-22.66	-7.03	-3.63	-0.99	-6.30
LIPA_MISC_IPP	40.62	36.89	37.82	35.94	52.15	48.33	44.00	59.39	53.77	32.31	29.32	34.97	40.33	50.67	74.28	81.11	107.37	448.00	139.48	318.04	64.44	92.94	48.91	49.35
23656	2.16	2.01	2.18	2.23	2.39	2.28	2.66	2.70	2.49	1.97	2.26	2.83	3.32	3.34	3.22	3.72	3.37	3.43	3.65	3.45	2.96	3.12	3.57	3.23
	0.00	0.00	-1.37	0.00	-15.33	-10.71	-0.01	-19.14	-23.25	-8.82	0.00	-0.76	-3.27	-13.49	-37.97	-39.20	-66.79	-400.01	-89.11	-265.59	-13.34	-43.97	-0.99	-6.30

LISF___SOLAR	40.71	36.97	37.90	36.02	52.46	48.41	44.10	60.10	54.91	32.35	29.36	35.01	40.39	50.72	74.65	82.67	110.28	463.43	141.59	322.12	64.79	93.87	49.04	49.46
323691	2.24	2.09	2.26	2.30	2.48	2.37	2.77	2.79	2.56	2.01	2.30	2.87	3.37	3.40	3.29	3.79	3.47	3.58	3.81	3.63	3.14	3.26	3.70	3.34
	0.00	0.00	-1.37	0.00	-15.55	-10.70	-0.01	-19.75	-24.33	-8.82	0.00	-0.76	-3.27	-13.49	-38.28	-40.68	-69.60	-415.28	-91.06	-269.49	-13.51	-44.76	-1.00	-6.30
LITTLE FALLS___HYD	38.99	35.40	34.83	34.26	35.01	35.89	41.91	38.07	28.27	21.52	26.97	31.33	33.64	33.66	32.88	38.03	36.97	44.85	47.53	50.42	49.44	47.00	45.41	40.66
24013	0.52	0.52	0.56	0.55	0.57	0.55	0.58	0.51	0.25	0.00	-0.08	-0.05	-0.11	-0.18	-0.21	-0.17	-0.24	0.29	0.82	1.42	1.29	1.15	1.06	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	39.31	35.65	34.96	34.36	35.13	36.18	42.60	38.54	28.28	21.52	26.90	31.18	33.61	33.67	33.12	38.10	36.83	43.61	46.03	49.15	48.93	46.81	45.22	40.60
356100	0.84	0.77	0.68	0.64	0.70	0.85	1.27	0.98	0.26	0.00	-0.16	-0.20	-0.13	-0.16	0.03	-0.10	-0.39	-0.95	-0.68	0.15	0.78	0.95	0.87	0.78
	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
LI_NEWBRDGE___DRP	39.86	36.10	36.95	34.94	35.66	47.59	42.67	39.08	32.06	31.71	28.79	34.30	39.49	49.85	67.51	51.57	39.71	57.13	65.93	51.86	56.36	47.83	47.79	48.43
323616	1.39	1.21	1.25	1.22	1.23	1.15	1.35	1.52	1.59	1.37	1.73	2.16	2.48	2.52	2.41	2.78	2.50	2.51	2.55	2.17	1.74	1.98	2.44	2.31
	0.00	0.00	-1.42	0.00	0.00	-11.10	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.06	-16.67	-0.69	-6.47	0.00	-0.99	-6.30
LOCKPORT_115KV_TB60_63_64	36.32	32.85	32.15	31.72	32.32	33.07	38.74	35.10	26.67	20.50	25.71	29.71	32.47	32.45	31.68	36.26	35.65	43.39	45.18	47.29	46.28	43.64	41.87	37.18
80432	-2.15	-2.03	-2.12	-2.00	-2.12	-2.27	-2.59	-2.46	-1.36	-1.01	-1.35	-1.67	-1.28	-1.38	-1.40	-1.94	-1.56	-1.18	-1.53	-1.71	-1.87	-2.21	-2.48	-2.65
	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
LOCKPORT___CC1	36.32	32.85	32.15	31.72	32.32	33.07	38.74	35.10	26.67	20.51	25.73	29.74	32.49	32.48	31.70	36.32	35.65	43.38	45.17	47.25	46.23	43.62	41.83	37.15
323769	-2.15	-2.03	-2.12	-2.00	-2.12	-2.27	-2.59	-2.46	-1.36	-1.00	-1.33	-1.64	-1.25	-1.35	-1.39	-1.88	-1.56	-1.18	-1.55	-1.75	-1.92	-2.24	-2.52	-2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC2	36.32	32.85	32.15	31.72	32.32	33.07	38.74	35.10	26.67	20.51	25.73	29.74	32.49	32.48	31.70	36.32	35.65	43.38	45.17	47.25	46.23	43.62	41.83	37.15
323770	-2.15	-2.03	-2.12	-2.00	-2.12	-2.27	-2.59	-2.46	-1.36	-1.00	-1.33	-1.64	-1.25	-1.35	-1.39	-1.88	-1.56	-1.18	-1.55	-1.75	-1.92	-2.24	-2.52	-2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC3	36.32	32.85	32.15	31.72	32.32	33.07	38.74	35.10	26.67	20.51	25.73	29.74	32.49	32.48	31.70	36.32	35.65	43.38	45.17	47.25	46.23	43.62	41.83	37.15
323771	-2.15	-2.03	-2.12	-2.00	-2.12	-2.27	-2.59	-2.46	-1.36	-1.00	-1.33	-1.64	-1.25	-1.35	-1.39	-1.88	-1.56	-1.18	-1.55	-1.75	-1.92	-2.24	-2.52	-2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCUSVLY_69_KV_BK2	40.08	36.26	36.57	35.08	35.79	43.63	42.85	39.27	32.16	31.81	29.05	34.53	39.73	50.13	67.88	52.04	40.19	57.73	66.42	52.35	56.84	48.24	48.09	48.69
55797	1.61	1.38	1.40	1.37	1.36	1.33	1.52	1.71	1.69	1.47	1.99	2.39	2.72	2.80	2.78	3.25	2.97	3.10	3.04	2.66	2.22	2.38	2.75	2.58
	0.00	0.00	-0.89	0.00	0.00	-6.96	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.06	-16.67	-0.69	-6.47	0.00	-0.99	-6.30
LONG_LAKE_PHOENIX	37.15	33.64	33.00	32.47	33.18	34.08	39.91	36.28	27.14	20.81	26.12	30.22	32.45	32.55	31.85	36.78	35.96	43.38	45.50	47.79	46.82	44.44	42.81	38.34
24014	-1.32	-1.24	-1.28	-1.24	-1.26	-1.26	-1.41	-1.28	-0.89	-0.71	-0.94	-1.15	-1.30	-1.28	-1.24	-1.41	-1.25	-1.18	-1.22	-1.20	-1.32	-1.42	-1.54	-1.48
	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
LOVETT___3	39.01	35.31	34.72	34.18	34.86	35.76	41.78	38.28	24.54	9.10	28.27	32.88	35.48	35.65	34.89	40.35	39.19	46.56	48.54	50.62	49.26	47.08	45.83	41.25
23632	0.54	0.43	0.44	0.46	0.43	0.42	0.46	0.71	0.93	0.87	1.21	1.50	1.73	1.82	1.81	2.15	1.98	2.00	1.83	1.62	1.11	1.22	1.48	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.42	13.29	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
LOVETT___4	39.01	35.31	34.72	34.18	34.86	35.76	41.78	38.28	24.54	9.10	28.27	32.88	35.48	35.65	34.89	40.35	39.19	46.56	48.54	50.62	49.26	47.08	45.83	41.25
23642	0.54	0.43	0.44	0.46	0.43	0.42	0.46	0.71	0.93	0.87	1.21	1.50	1.73	1.82	1.81	2.15	1.98	2.00	1.83	1.62	1.11	1.22	1.48	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.42	13.29	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
LOVETT___5	39.01	35.31	34.72	34.18	34.86	35.76	41.78	38.28	24.54	9.10	28.27	32.88	35.48	35.65	34.89	40.35	39.19	46.56	48.54	50.62	49.26	47.08	45.83	41.25
23593	0.54	0.43	0.44	0.46	0.43	0.42	0.46	0.71	0.93	0.87	1.21	1.50	1.73	1.82	1.81	2.15	1.98	2.00	1.83	1.62	1.11	1.22	1.48	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.42	13.29	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
LOWER RAQUET___HYD	38.84	35.22	34.55	33.96	34.71	35.75	42.08	38.15	28.10	21.43	26.81	31.10	33.50	33.57	32.93	37.75	36.53	43.29	45.63	48.41	48.21	46.15	44.60	40.09
24057	0.37	0.34	0.27	0.24	0.28	0.41	0.76	0.58	0.08	-0.09	-0.25	-0.28	-0.25	-0.26	-0.16	-0.44	-0.68	-1.27	-1.08	-0.59	0.06	0.30	0.25	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
LOWER___HUDSON	39.44	35.86	35.32	34.70	35.45	36.32	42.31	38.59	28.99	22.23	27.97	32.40	34.74	34.82	33.98	39.27	38.19	45.73	48.14	50.50	49.58	47.23	45.71	41.06
24059	0.96	0.97	1.04	0.98	1.02	0.98	0.99	1.03	0.97	0.72	0.91	1.03	0.99	0.99	0.89	1.08	0.98	1.17	1.42	1.50	1.44	1.37	1.36	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LOWVILLE_115KV_TB2	39.64	35.81	34.93	34.32	35.30	36.42	42.64	38.62	28.54	21.76	27.25	31.50	33.83	34.02	33.24	38.30	37.42	45.26	48.07	50.79	50.37	47.01	45.06	39.94
356335	1.17	0.93	0.65	0.60	0.87	1.08	1.31	1.06	0.51	0.25	0.20	0.12	0.08	0.18	0.15	0.11	0.21	0.70	1.36	1.79	2.22	1.16	0.70	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	40.08	36.38	35.82	35.22	35.99	36.90	43.07	39.20	29.35	22.40	28.15	32.65	35.01	35.08	34.25	39.62	38.66	46.54	49.18	51.69	50.67	48.15	46.51	41.62
355753	1.61	1.50	1.54	1.50	1.56	1.56	1.75	1.64	1.32	0.89	1.09	1.27	1.27	1.25	1.16	1.43	1.45	1.98	2.47	2.69	2.52	2.29	2.16	1.80
	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
LUTHERNY_35_KV_BK2	40.13	36.38	35.81	35.22	36.02	36.94	43.11	39.19	29.35	22.40	28.16	32.66	35.06	35.10	34.27	39.69	38.71	46.64	49.23	51.73	50.73	48.16	46.55	41.64
355980	1.66	1.50	1.53	1.51	1.58	1.60	1.79	1.63	1.33	0.89	1.10	1.28	1.31	1.27	1.18	1.49	1.49	2.07	2.52	2.73	2.58	2.31	2.20	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	39.09	35.39	34.64	34.04	34.88	35.96	42.26	38.29	28.22	21.52	26.93	31.18	33.54	33.66	32.96	37.84	36.75	43.89	46.45	49.26	48.98	46.47	44.78	40.03
23850	0.62	0.51	0.36	0.33	0.45	0.62	0.93	0.73	0.20	0.01	-0.12	-0.20	-0.21	-0.17	-0.13	-0.36	-0.46	-0.67	-0.26	0.26	0.83	0.62	0.43	0.21
	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
LYONS_FALL_HYD	39.41	35.64	34.84	34.26	35.15	36.21	42.39	38.43	28.52	21.78	27.32	31.60	33.97	34.11	33.33	38.46	37.59	45.40	48.06	50.66	50.02	46.97	45.14	40.16
23570	0.93	0.75	0.56	0.54	0.71	0.86	1.07	0.87	0.49	0.27	0.27	0.22	0.22	0.28	0.24	0.26	0.37	0.84	1.34	1.66	1.87	1.11	0.79	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	39.01	35.30	34.62	34.09	34.85	35.83	41.95	38.08	28.41	21.70	27.27	31.56	33.99	34.09	33.33	38.56	37.69	45.52	47.96	50.48	49.53	46.85	45.14	40.33
323628	0.54	0.42	0.34	0.37	0.41	0.49	0.62	0.52	0.39	0.18	0.22	0.18	0.24	0.25	0.24	0.36	0.47	0.96	1.24	1.48	1.38	1.00	0.79	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.97	35.36	34.69	34.11	34.85	35.88	42.18	38.34	28.37	21.67	27.16	31.53	33.98	34.01	33.33	38.29	37.26	44.43	46.77	49.27	48.74	46.64	45.07	40.39
356076	0.50	0.48	0.42	0.39	0.41	0.54	0.85	0.78	0.34	0.16	0.11	0.15	0.23	0.17	0.24	0.09	0.05	-0.14	0.06	0.27	0.60	0.79	0.72	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	39.08	35.51	34.98	34.36	35.10	35.93	41.88	38.25	29.16	23.17	27.80	32.24	34.59	34.71	33.90	39.15	38.07	45.57	47.86	50.13	49.14	46.82	45.32	40.77
80458	0.61	0.63	0.70	0.65	0.67	0.59	0.56	0.69	0.78	0.59	0.75	0.86	0.84	0.87	0.81	0.95	0.86	1.01	1.15	1.13	1.00	0.96	0.97	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-1.06	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
MAPLE_RIDGE_WT_1	38.35	34.78	34.14	33.57	34.32	35.24	41.23	37.48	27.95	21.45	26.95	31.26	33.63	33.70	32.96	38.04	37.07	44.38	46.51	48.76	47.83	45.39	43.74	39.22
323574	-0.12	-0.10	-0.14	-0.15	-0.11	-0.09	-0.09	-0.08	-0.07	-0.06	-0.11	-0.11	-0.11	-0.13	-0.12	-0.15	-0.15	-0.18	-0.20	-0.24	-0.31	-0.46	-0.61	-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	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	38.35	34.78	34.14	33.57	34.32	35.24	41.23	37.48	27.95	21.45	26.95	31.26	33.63	33.70	32.96	38.04	37.07	44.38	46.51	48.76	47.83	45.39	43.74	39.22
323611	-0.12	-0.10	-0.14	-0.15	-0.11	-0.09	-0.09	-0.08	-0.07	-0.06	-0.11	-0.11	-0.11	-0.13	-0.12	-0.15	-0.15	-0.18	-0.20	-0.24	-0.31	-0.46	-0.61	-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	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	38.52	34.93	34.29	33.73	34.44	35.44	41.59	37.76	28.04	21.47	26.93	31.26	33.65	33.69	32.96	37.95	36.95	44.12	46.38	48.59	48.02	45.91	44.43	39.84
323696	0.05	0.05	0.01	0.02	0.00	0.10	0.27	0.20	0.02	-0.04	-0.13	-0.12	-0.10	-0.15	-0.13	-0.25	-0.26	-0.45	-0.34	-0.41	-0.13	0.06	0.08	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSHVLE_115KV_TB1	39.94	36.12	35.41	34.83	35.60	36.65	43.06	39.00	28.63	21.92	27.41	31.70	34.18	34.19	33.51	38.60	37.63	45.64	48.38	51.32	50.47	47.95	46.14	41.24
80742	1.47	1.24	1.13	1.11	1.17	1.31	1.73	1.44	0.61	0.40	0.36	0.32	0.43	0.36	0.42	0.41	0.42	1.08	1.67	2.32	2.33	2.10	1.79	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	37.86	34.14	33.46	33.11	33.81	34.69	40.77	36.65	27.22	20.81	26.17	30.45	33.08	33.10	32.33	37.33	36.53	44.53	46.63	49.07	47.64	44.65	42.57	37.76
323713	-0.61	-0.74	-0.81	-0.61	-0.63	-0.65	-0.55	-0.91	-0.81	-0.71	-0.89	-0.93	-0.67	-0.73	-0.75	-0.86	-0.69	-0.03	-0.08	0.07	-0.51	-1.21	-1.78	-2.06
	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
MCINTYRE_115KV_TB2	39.64	35.95	35.24	34.65	35.42	36.47	42.87	38.76	28.37	21.56	26.97	31.24	33.69	33.75	33.13	38.15	36.96	43.90	46.38	49.67	49.44	47.21	45.62	40.92
80467	1.17	1.07	0.97	0.93	0.99	1.12	1.55	1.20	0.35	0.05	-0.09	-0.13	-0.05	-0.09	0.04	-0.04	-0.25	-0.66	-0.33	0.67	1.29	1.36	1.27	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MECO_____69_KV_BK1	40.36	36.53	35.85	35.24	36.03	37.06	43.49	39.34	28.85	21.98	27.30	31.62	33.98	33.94	33.28	38.37	37.54	45.85	48.94	52.16	51.30	48.69	46.85	41.87
80468	1.89	1.64	1.57	1.52	1.59	1.72	2.16	1.78	0.82	0.47	0.24	0.24	0.23	0.10	0.19	0.18	0.33	1.29	2.23	3.16	3.15	2.84	2.50	2.05
	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

MENANDS__115KV_TB5	38.83	35.29	34.77	34.16	34.89	35.72	41.60	38.03	29.06	23.11	27.70	32.11	34.43	34.54	33.73	38.95	37.87	45.26	47.47	49.70	48.72	46.43	44.96	40.50
355628	0.36	0.40	0.49	0.44	0.46	0.38	0.27	0.47	0.67	0.52	0.64	0.73	0.68	0.71	0.65	0.75	0.65	0.69	0.76	0.70	0.57	0.57	0.62	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	38.85	35.31	34.77	34.19	34.92	35.77	41.69	37.95	28.79	22.87	27.44	31.84	34.17	34.38	33.52	38.63	37.60	45.06	47.33	49.65	48.67	46.39	44.93	40.46
24185	0.38	0.43	0.50	0.47	0.49	0.43	0.37	0.39	0.40	0.28	0.38	0.46	0.42	0.54	0.44	0.44	0.39	0.50	0.61	0.65	0.52	0.54	0.58	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___OSWEGATCHIE_HYD	39.09	35.39	34.64	34.04	34.88	35.96	42.26	38.29	28.22	21.52	26.93	31.18	33.54	33.66	32.96	37.84	36.75	43.89	46.45	49.26	48.98	46.47	44.78	40.03
23849	0.62	0.51	0.36	0.33	0.45	0.62	0.93	0.73	0.20	0.01	-0.12	-0.20	-0.21	-0.17	-0.13	-0.36	-0.46	-0.67	-0.26	0.26	0.83	0.62	0.43	0.21
	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
MID___RAQUETTE_HYD	38.84	35.22	34.55	33.96	34.71	35.75	42.08	38.15	28.10	21.43	26.81	31.10	33.50	33.57	32.92	37.75	36.53	43.29	45.63	48.42	48.21	46.15	44.60	40.09
23851	0.37	0.35	0.27	0.24	0.28	0.41	0.76	0.58	0.08	-0.09	-0.25	-0.28	-0.25	-0.26	-0.16	-0.44	-0.68	-1.27	-1.08	-0.58	0.06	0.30	0.25	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
MILLIKEN___1	38.39	34.75	34.07	33.51	34.27	35.23	41.32	37.50	27.96	21.31	26.70	30.90	33.24	33.38	32.68	37.76	36.95	44.81	47.14	49.70	48.67	46.17	44.40	39.67
23584	-0.08	-0.13	-0.20	-0.21	-0.16	-0.11	-0.01	-0.06	-0.06	-0.20	-0.36	-0.48	-0.50	-0.46	-0.41	-0.44	-0.26	0.25	0.43	0.70	0.52	0.31	0.05	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2	38.39	34.75	34.07	33.51	34.27	35.23	41.32	37.50	27.96	21.31	26.70	30.90	33.24	33.38	32.68	37.76	36.95	44.81	47.14	49.70	48.67	46.17	44.40	39.67
23585	-0.08	-0.13	-0.20	-0.21	-0.16	-0.11	-0.01	-0.06	-0.06	-0.20	-0.36	-0.48	-0.50	-0.46	-0.41	-0.44	-0.26	0.25	0.43	0.70	0.52	0.31	0.05	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL	38.39	34.75	34.07	33.51	34.27	35.23	41.32	37.50	27.96	21.31	26.70	30.90	33.24	33.38	32.68	37.76	36.95	44.81	47.14	49.70	48.67	46.17	44.40	39.67
23629	-0.08	-0.13	-0.20	-0.21	-0.16	-0.11	-0.01	-0.06	-0.06	-0.20	-0.36	-0.48	-0.50	-0.46	-0.41	-0.44	-0.26	0.25	0.43	0.70	0.52	0.31	0.05	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLSEAT___LFGE	37.62	33.99	33.26	32.78	33.42	34.28	40.23	36.02	27.17	20.72	25.92	29.92	32.88	32.99	32.28	37.21	36.56	44.80	47.02	49.55	48.61	45.78	43.79	38.82
323607	-0.85	-0.89	-1.02	-0.94	-1.01	-1.06	-1.10	-1.54	-0.86	-0.79	-1.14	-1.46	-0.87	-0.85	-0.81	-0.99	-0.66	0.24	0.31	0.55	0.47	-0.08	-0.56	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	39.14	35.43	34.84	34.30	34.98	35.88	41.92	38.40	31.82	30.76	28.39	33.01	35.59	35.76	34.99	40.44	39.29	46.68	48.63	50.69	49.36	47.22	45.98	41.37
345005	0.66	0.55	0.56	0.58	0.55	0.54	0.60	0.84	1.04	0.96	1.33	1.63	1.84	1.93	1.90	2.25	2.08	2.12	1.92	1.69	1.21	1.37	1.63	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.76	-8.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	39.22	35.51	34.91	34.36	35.05	35.96	42.01	38.49	31.88	30.81	28.45	33.07	35.67	35.84	35.08	40.55	39.39	46.82	48.79	50.86	49.51	47.34	46.10	41.47
356217	0.76	0.62	0.63	0.65	0.62	0.62	0.69	0.92	1.10	1.01	1.40	1.70	1.93	2.00	1.99	2.35	2.18	2.26	2.08	1.86	1.36	1.49	1.75	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.76	-8.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	35.92	32.49	31.82	31.39	31.98	32.72	38.33	34.73	26.42	20.32	25.49	29.44	32.17	32.14	31.37	35.91	35.26	42.90	44.63	46.65	45.66	43.09	41.37	36.75
24167	-2.55	-2.39	-2.45	-2.33	-2.45	-2.62	-3.00	-2.83	-1.60	-1.19	-1.57	-1.94	-1.58	-1.69	-1.72	-2.28	-1.95	-1.66	-2.08	-2.34	-2.49	-2.77	-2.98	-3.07
	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
MODERN_LFGE__	35.92	32.49	31.82	31.39	31.98	32.72	38.33	34.73	26.42	20.32	25.49	29.44	32.17	32.14	31.37	35.91	35.26	42.90	44.63	46.65	45.66	43.09	41.37	36.75
323580	-2.55	-2.39	-2.45	-2.33	-2.45	-2.62	-3.00	-2.83	-1.60	-1.19	-1.57	-1.94	-1.58	-1.69	-1.72	-2.28	-1.95	-1.66	-2.08	-2.34	-2.49	-2.77	-2.98	-3.07
	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
MOHAWK_PAPER___DRP	39.08	35.51	34.98	34.36	35.10	35.93	41.88	38.25	29.16	23.17	27.80	32.24	34.59	34.71	33.90	39.15	38.07	45.57	47.86	50.13	49.14	46.82	45.32	40.77
24187	0.61	0.63	0.70	0.65	0.67	0.59	0.56	0.69	0.78	0.59	0.75	0.86	0.84	0.87	0.81	0.95	0.86	1.01	1.15	1.13	1.00	0.96	0.97	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-1.06	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
MOHICAN__35_KV_115KV_LD	40.81	37.03	36.56	35.94	36.75	37.66	43.98	40.06	29.91	22.68	28.43	32.98	35.25	35.32	34.39	39.81	39.03	47.11	50.28	52.95	51.88	49.23	47.44	42.18
80490	2.34	2.15	2.29	2.23	2.32	2.32	2.66	2.50	1.89	1.16	1.37	1.60	1.51	1.48	1.30	1.62	1.82	2.55	3.57	3.95	3.73	3.38	3.09	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONGAUP___HYD	39.39	35.75	35.15	34.57	35.26	36.18	42.36	38.68	26.27	14.20	27.88	32.41	34.92	35.05	34.31	39.65	38.60	46.16	48.72	51.18	50.01	47.67	46.21	41.46
23641	0.93	0.87	0.88	0.85	0.83	0.84	1.03	1.12	0.88	0.61	0.82	1.03	1.18	1.22	1.22	1.46	1.39	1.60	2.01	2.18	1.86	1.82	1.86	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.64	7.93	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

MONTAUK___DIESEL	41.38	37.89	39.02	37.13	53.58	49.70	45.68	61.27	55.50	33.34	30.63	36.58	42.16	52.54	76.25	83.84	110.32	455.49	142.37	322.08	66.86	95.38	50.88	50.98
23721	2.91	3.00	3.37	3.41	3.73	3.66	4.34	4.34	3.82	3.00	3.57	4.44	5.14	5.21	5.08	5.90	5.27	5.20	5.79	5.86	5.31	5.24	5.54	4.87
	0.00	0.00	-1.37	0.00	-15.42	-10.71	-0.01	-19.37	-23.65	-8.82	0.00	-0.76	-3.27	-13.49	-38.08	-39.75	-67.84	-405.73	-89.86	-267.21	-13.40	-44.29	-0.99	-6.30
MOONROAD_115KV_HARTFLD_TB1-2	37.53	33.95	33.24	32.89	33.54	33.96	39.57	35.83	27.21	21.05	26.70	31.07	33.87	33.90	33.09	37.90	36.95	45.46	47.07	49.54	47.91	44.68	42.40	37.55
355988	-0.94	-0.93	-1.04	-0.83	-0.90	-1.38	-1.76	-1.73	-0.82	-0.47	-0.36	-0.31	0.12	0.07	0.00	-0.29	-0.26	0.90	0.36	0.54	-0.24	-1.17	-1.95	-2.27
	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
MORRIS_RIDGE___SOLAR	37.20	33.61	32.94	32.56	33.22	34.04	39.93	35.96	26.80	20.48	25.75	29.94	32.58	32.57	31.81	36.69	35.94	43.84	45.95	48.29	47.02	44.22	42.33	37.56
323848	-1.27	-1.27	-1.33	-1.16	-1.22	-1.30	-1.40	-1.60	-1.23	-1.04	-1.30	-1.44	-1.18	-1.26	-1.28	-1.50	-1.28	-0.72	-0.76	-0.70	-1.12	-1.63	-2.02	-2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.50	33.92	33.23	32.71	33.39	34.25	40.18	36.54	27.47	21.08	26.49	30.69	33.27	33.36	32.63	37.63	36.92	44.75	46.84	49.09	48.03	45.38	43.54	38.76
55949	-0.97	-0.96	-1.05	-1.00	-1.05	-1.09	-1.14	-1.02	-0.55	-0.44	-0.57	-0.69	-0.48	-0.47	-0.45	-0.56	-0.30	0.18	0.13	0.09	-0.12	-0.47	-0.82	-1.06
	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
MOTTHAVN_138_KV_9M4_REV_LBMP_J	39.19	35.48	34.91	34.37	35.07	35.98	42.02	38.52	31.68	30.05	28.61	33.24	35.85	36.01	35.23	40.71	39.46	46.78	48.65	50.63	49.30	47.31	46.19	41.57
345006	0.71	0.60	0.63	0.66	0.64	0.64	0.70	0.95	1.20	1.12	1.55	1.87	2.10	2.18	2.15	2.52	2.25	2.22	1.94	1.63	1.15	1.45	1.84	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.46	-7.41	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
MUNSVILLE_WIND_PWR	40.27	36.41	35.70	35.19	36.03	37.10	43.61	39.63	29.42	22.18	27.60	31.88	34.40	34.56	33.83	39.29	38.50	47.24	49.77	52.97	51.82	48.71	46.28	40.89
323609	1.79	1.53	1.42	1.47	1.60	1.76	2.29	2.07	1.39	0.66	0.54	0.50	0.65	0.72	0.74	1.10	1.29	2.68	3.05	3.97	3.67	2.85	1.93	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
N SALMON___HYD	38.97	35.36	34.70	34.11	34.85	35.88	42.18	38.34	28.37	21.67	27.16	31.53	33.98	34.01	33.33	38.29	37.26	44.43	46.78	49.26	48.75	46.64	45.07	40.39
24042	0.50	0.48	0.42	0.39	0.41	0.54	0.85	0.78	0.34	0.16	0.11	0.15	0.23	0.17	0.24	0.09	0.05	-0.14	0.06	0.26	0.60	0.79	0.72	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	37.14	33.58	32.86	32.39	33.03	33.84	39.71	35.75	27.06	20.70	25.92	29.93	32.80	32.85	32.11	36.87	36.26	44.32	46.34	48.71	47.73	44.97	43.07	38.21
355671	-1.33	-1.31	-1.42	-1.33	-1.41	-1.50	-1.62	-1.81	-0.96	-0.81	-1.13	-1.45	-0.95	-0.99	-0.98	-1.33	-0.96	-0.25	-0.37	-0.29	-0.42	-0.89	-1.28	-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
N.BELMOR_69_KV_BK1	40.19	36.38	36.90	35.18	35.90	45.47	42.98	39.35	32.26	31.89	29.02	34.57	39.81	50.19	67.84	51.99	40.13	57.67	66.48	52.42	56.87	48.29	48.19	48.79
55787	1.72	1.49	1.51	1.46	1.46	1.44	1.66	1.79	1.79	1.55	1.96	2.43	2.79	2.86	2.73	3.19	2.92	3.04	3.10	2.74	2.26	2.43	2.85	2.68
	0.00	0.00	-1.11	0.00	0.00	-8.69	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.06	-16.67	-0.69	-6.47	0.00	-0.99	-6.30
N.E._GEN_SANDY PD	39.18	37.93	36.08	34.52	35.31	36.31	42.20	39.06	32.30	26.34	28.90	32.78	34.95	35.04	34.17	39.47	38.33	45.33	43.98	50.16	53.25	50.98	46.79	41.05
24062	0.71	0.77	0.85	0.80	0.82	0.74	0.70	0.84	0.92	0.77	1.06	1.22	1.20	1.20	1.09	1.28	1.12	1.09	1.20	1.16	1.05	1.10	1.21	1.19
	0.00	-2.27	-0.95	0.00	-0.05	-0.22	-0.18	-0.66	-3.36	-4.05	-0.78	-0.18	0.00	0.00	0.00	0.00	0.00	0.32	3.94	0.00	-4.05	-4.03	-1.23	-0.04
N.HEMPST_138_KV_BK345_REV_LBMP_G	39.10	35.39	34.79	34.24	34.93	35.83	41.87	38.36	24.75	9.64	28.33	32.96	35.58	35.77	35.02	40.50	39.37	46.77	48.77	50.83	49.46	47.25	45.97	41.35
345014	0.64	0.51	0.52	0.52	0.50	0.49	0.54	0.80	0.99	0.92	1.28	1.58	1.83	1.93	1.94	2.31	2.15	2.21	2.06	1.83	1.31	1.40	1.62	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.26	12.80	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
N.QUEENS_27_KV_LOAD	39.15	35.44	34.87	34.29	35.00	35.95	42.04	38.51	31.69	30.17	28.64	33.18	35.86	36.05	35.31	40.86	39.53	46.78	48.56	50.61	49.31	47.28	46.23	41.60
356247	0.68	0.56	0.59	0.57	0.57	0.61	0.72	0.95	1.20	1.24	1.58	1.80	2.11	2.22	2.22	2.67	2.31	2.22	1.85	1.62	1.17	1.43	1.88	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
N.TROY___115KV_TB1	39.44	35.86	35.32	34.70	35.45	36.32	42.31	38.59	28.99	22.24	27.97	32.41	34.74	34.82	33.98	39.27	38.19	45.73	48.14	50.50	49.58	47.23	45.71	41.06
355778	0.96	0.97	1.04	0.98	1.02	0.98	0.99	1.03	0.97	0.72	0.91	1.03	0.99	0.99	0.89	1.08	0.98	1.17	1.43	1.50	1.44	1.37	1.36	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.82	48.71	50.74	49.41	47.42	46.34	41.67
24228	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.26	2.00	1.74	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
NARROWS_GT1_2	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.82	48.71	50.74	49.41	47.42	46.34	41.67
24229	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.26	2.00	1.74	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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

NARROWS_GT1_3	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.82	48.71	50.74	49.41	47.42	46.34	41.67
24230	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.26	2.00	1.74	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
NARROWS_GT1_4	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.82	48.71	50.74	49.41	47.42	46.34	41.67
24231	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.26	2.00	1.74	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
NARROWS_GT1_5	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.82	48.71	50.74	49.41	47.42	46.34	41.67
24232	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.26	2.00	1.74	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
NARROWS_GT1_6	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.82	48.71	50.74	49.41	47.42	46.34	41.67
24233	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.26	2.00	1.74	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
NARROWS_GT1_7	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.82	48.71	50.74	49.41	47.42	46.34	41.67
24234	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.26	2.00	1.74	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
NARROWS_GT1_8	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.82	48.71	50.74	49.41	47.42	46.34	41.67
24235	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.26	2.00	1.74	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
NARROWS_GT2_1	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.82	48.71	50.74	49.41	47.42	46.34	41.67
24236	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.26	2.00	1.74	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
NARROWS_GT2_2	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.82	48.71	50.74	49.41	47.42	46.34	41.67
24237	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.26	2.00	1.74	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
NARROWS_GT2_3	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.82	48.71	50.74	49.41	47.42	46.34	41.67
24238	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.26	2.00	1.74	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
NARROWS_GT2_4	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.82	48.71	50.74	49.41	47.42	46.34	41.67
24239	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.26	2.00	1.74	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
NARROWS_GT2_5	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.82	48.71	50.74	49.41	47.42	46.34	41.67
24240	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.26	2.00	1.74	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
NARROWS_GT2_6	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.82	48.71	50.74	49.41	47.42	46.34	41.67
24241	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.26	2.00	1.74	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
NARROWS_GT2_7	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.82	48.71	50.74	49.41	47.42	46.34	41.67
24242	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.26	2.00	1.74	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
NARROWS_GT2_8	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.82	48.71	50.74	49.41	47.42	46.34	41.67
24243	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.26	2.00	1.74	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	39.41	35.77	35.21	34.59	35.34	36.23	42.29	38.58	29.28	23.16	27.72	32.24	34.64	34.92	34.03	39.19	38.25	45.92	48.36	50.88	49.85	47.40	45.77	41.10
345022	0.94	0.89	0.93	0.88	0.90	0.89	0.96	1.02	0.89	0.53	0.66	0.86	0.89	1.09	0.95	1.00	1.04	1.36	1.65	1.88	1.70	1.55	1.42	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NCHELSEA_115KV_TR2	39.74	35.96	35.34	34.78	35.48	36.37	42.51	38.92	30.20	25.08	28.68	33.36	35.95	36.14	35.34	40.90	39.81	47.48	49.59	51.72	50.42	48.09	46.69	41.93
355582	1.26	1.08	1.07	1.06	1.04	1.02	1.18	1.36	1.38	1.19	1.62	1.98	2.20	2.30	2.25	2.70	2.60	2.92	2.87	2.72	2.27	2.24	2.34	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-2.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	40.12	36.41	35.84	35.24	36.01	36.92	43.08	39.23	29.39	22.46	28.23	32.73	35.12	35.20	34.38	39.77	38.79	46.68	49.29	51.75	50.74	48.23	46.57	41.71
23645	1.65	1.53	1.56	1.52	1.58	1.58	1.76	1.67	1.37	0.94	1.17	1.35	1.38	1.36	1.29	1.58	1.58	2.12	2.58	2.75	2.59	2.37	2.22	1.89
	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
NEG CENTRAL_HIGH_ACRES	37.08	33.56	32.88	32.35	33.03	33.93	39.79	36.17	27.15	20.80	26.12	30.26	32.73	32.82	32.13	37.06	36.35	44.02	46.13	48.32	47.26	44.69	42.88	38.24
23767	-1.40	-1.33	-1.40	-1.37	-1.40	-1.41	-1.54	-1.39	-0.88	-0.71	-0.94	-1.12	-1.02	-1.02	-0.96	-1.13	-0.86	-0.54	-0.59	-0.68	-0.89	-1.16	-1.46	-1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.96	34.33	33.66	33.13	33.86	34.79	40.83	37.03	27.64	21.10	26.47	30.70	33.08	33.18	32.50	37.54	36.77	44.58	46.79	49.25	48.12	45.59	43.80	39.13
24199	-0.51	-0.55	-0.62	-0.58	-0.58	-0.55	-0.49	-0.53	-0.38	-0.41	-0.59	-0.68	-0.67	-0.65	-0.58	-0.65	-0.44	0.02	0.08	0.25	-0.03	-0.27	-0.55	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK	38.45	34.73	34.01	33.54	34.23	35.16	41.38	37.45	27.73	21.03	26.44	30.67	33.35	33.40	32.64	37.89	37.00	44.95	47.71	50.19	49.40	46.49	44.40	39.35
23768	-0.02	-0.15	-0.27	-0.18	-0.21	-0.17	0.05	-0.11	-0.29	-0.48	-0.62	-0.71	-0.40	-0.43	-0.45	-0.30	-0.21	0.38	1.00	1.19	1.25	0.64	0.05	-0.47
	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
NEG CENTRAL___SENECA	38.04	34.38	33.70	33.22	33.95	34.87	40.97	37.13	27.70	21.13	26.50	30.77	33.24	33.30	32.61	37.68	36.92	44.85	47.07	49.56	48.36	45.78	43.93	39.22
23627	-0.43	-0.50	-0.57	-0.49	-0.49	-0.47	-0.35	-0.43	-0.32	-0.39	-0.55	-0.61	-0.51	-0.53	-0.47	-0.52	-0.29	0.29	0.36	0.56	0.21	-0.07	-0.42	-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	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	38.16	34.55	33.87	33.22	33.94	34.90	40.92	37.13	27.71	21.17	26.55	30.74	33.03	33.15	32.47	37.47	36.67	44.37	46.58	49.07	48.02	45.66	43.83	39.19
24147	-0.31	-0.33	-0.41	-0.50	-0.49	-0.45	-0.40	-0.43	-0.32	-0.35	-0.51	-0.64	-0.72	-0.68	-0.62	-0.72	-0.54	-0.19	-0.13	0.07	-0.12	-0.20	-0.52	-0.63
	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
NEG MILLWOOD___DRP	39.58	35.82	35.21	34.66	35.36	36.25	42.36	38.82	30.52	26.20	28.67	33.34	35.94	36.13	35.35	40.89	39.76	47.38	49.44	51.50	50.15	47.90	46.54	41.81
24198	1.11	0.94	0.94	0.94	0.92	0.91	1.03	1.26	1.33	1.17	1.61	1.96	2.20	2.29	2.26	2.70	2.55	2.82	2.72	2.50	2.01	2.04	2.19	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-3.51	0.00	0.00	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	39.36	35.73	35.09	34.57	35.35	36.44	42.74	38.85	28.83	22.02	27.60	32.05	34.37	34.31	33.53	38.49	37.40	44.37	46.87	48.89	48.30	46.66	45.51	40.86
23793	0.89	0.84	0.81	0.85	0.92	1.10	1.42	1.29	0.80	0.50	0.54	0.67	0.62	0.47	0.44	0.30	0.19	-0.19	0.15	-0.10	0.15	0.81	1.16	1.05
	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
NEG NORTH_KES_CHATEGAY	38.60	35.02	34.39	33.81	34.54	35.53	41.71	37.86	28.08	21.48	26.94	31.27	33.67	33.70	32.98	37.97	36.98	44.16	46.42	48.73	48.17	46.07	44.58	39.97
23792	0.12	0.14	0.11	0.09	0.10	0.19	0.38	0.29	0.06	-0.03	-0.12	-0.11	-0.08	-0.13	-0.11	-0.22	-0.23	-0.40	-0.30	-0.27	0.02	0.21	0.22	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	39.37	35.73	35.08	34.56	35.32	36.41	42.72	38.81	28.77	21.96	27.52	31.94	34.32	34.27	33.54	38.53	37.51	44.62	47.18	49.33	48.70	46.92	45.59	40.90
23915	0.90	0.85	0.81	0.85	0.88	1.07	1.39	1.25	0.74	0.45	0.46	0.56	0.57	0.44	0.45	0.34	0.30	0.05	0.46	0.32	0.55	1.06	1.24	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___LWR_SARANAC	39.37	35.73	35.08	34.56	35.32	36.41	42.72	38.81	28.77	21.96	27.52	31.94	34.32	34.27	33.54	38.53	37.51	44.62	47.18	49.33	48.70	46.92	45.59	40.90
23913	0.90	0.85	0.81	0.85	0.88	1.07	1.39	1.25	0.74	0.45	0.46	0.56	0.57	0.44	0.45	0.34	0.30	0.05	0.46	0.32	0.55	1.06	1.24	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	39.37	35.73	35.08	34.56	35.32	36.41	42.72	38.81	28.77	21.96	27.52	31.94	34.32	34.27	33.54	38.53	37.51	44.62	47.18	49.32	48.70	46.92	45.59	40.90
23628	0.90	0.85	0.81	0.85	0.88	1.07	1.39	1.25	0.74	0.45	0.46	0.56	0.57	0.44	0.45	0.34	0.30	0.05	0.46	0.32	0.55	1.06	1.25	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	36.32	32.85	32.15	31.72	32.32	33.07	38.74	35.10	26.67	20.51	25.73	29.73	32.49	32.48	31.69	36.27	35.65	43.38	45.16	47.25	46.23	43.60	41.82	37.15
23791	-2.15	-2.03	-2.12	-1.99	-2.12	-2.27	-2.59	-2.46	-1.36	-1.01	-1.33	-1.65	-1.25	-1.35	-1.40	-1.93	-1.56	-1.18	-1.56	-1.75	-1.92	-2.25	-2.53	-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
NEG WEST___LANCASTR	36.55	33.05	32.38	31.99	32.61	33.36	39.13	35.45	26.90	20.69	26.02	30.12	32.77	32.78	31.98	36.69	35.95	43.82	45.58	47.78	46.56	43.86	42.14	37.49
23811	-1.92	-1.83	-1.90	-1.73	-1.83	-1.98	-2.19	-2.11	-1.12	-0.82	-1.04	-1.26	-0.98	-1.06	-1.11	-1.50	-1.26	-0.74	-1.13	-1.22	-1.59	-2.00	-2.21	-2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NEG_PENN_ALLEGHNY	37.93	34.32	33.69	33.23	33.94	34.83	40.83	37.07	27.82	21.32	26.81	31.16	33.58	33.65	32.94	38.09	37.14	44.97	46.94	49.31	48.11	45.57	43.96	39.35
23528	-0.54	-0.56	-0.59	-0.49	-0.50	-0.51	-0.49	-0.49	-0.20	-0.19	-0.25	-0.21	-0.17	-0.18	-0.15	-0.10	-0.08	0.41	0.23	0.30	-0.04	-0.28	-0.39	-0.48
	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
NEG___GEN_MONROE	37.78	34.11	33.39	32.88	33.54	34.42	40.40	36.88	27.67	21.17	26.58	30.77	33.28	33.43	32.72	37.68	36.96	45.00	47.18	49.53	48.53	45.81	43.88	39.02
24207	-0.69	-0.78	-0.89	-0.83	-0.90	-0.92	-0.92	-0.68	-0.35	-0.34	-0.48	-0.61	-0.47	-0.41	-0.36	-0.51	-0.25	0.44	0.47	0.53	0.38	-0.05	-0.47	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	36.79	33.27	32.58	32.29	32.94	33.65	39.46	35.65	27.01	20.74	26.20	30.55	33.24	33.23	32.47	37.37	36.41	44.59	46.14	48.58	47.07	44.16	42.40	37.77
23901	-1.68	-1.62	-1.69	-1.42	-1.50	-1.69	-1.87	-1.91	-1.01	-0.78	-0.86	-0.83	-0.50	-0.60	-0.62	-0.83	-0.80	0.03	-0.57	-0.42	-1.08	-1.70	-1.95	-2.06
	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
NEVERSINK___HYD	39.10	35.35	34.73	34.17	34.86	35.76	41.82	38.26	28.84	22.23	28.03	32.60	35.13	35.15	33.57	38.96	37.99	45.42	47.58	49.81	49.76	47.35	45.91	41.21
23608	0.62	0.47	0.46	0.45	0.42	0.42	0.50	0.70	0.82	0.72	0.97	1.22	1.38	1.32	0.49	0.76	0.78	0.86	0.87	0.81	1.61	1.50	1.56	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
NEWKRMKL_115KV_TB1	38.68	35.14	34.62	34.02	34.74	35.58	41.43	37.85	28.86	22.98	27.59	31.99	34.32	34.45	33.66	38.84	37.78	45.16	47.35	49.55	48.53	46.24	44.79	40.34
55635	0.21	0.26	0.34	0.30	0.30	0.24	0.10	0.29	0.48	0.39	0.53	0.62	0.58	0.61	0.57	0.64	0.57	0.60	0.64	0.55	0.38	0.39	0.43	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	39.09	35.39	34.64	34.04	34.88	35.96	42.26	38.29	28.22	21.52	26.93	31.18	33.54	33.66	32.96	37.84	36.75	43.89	46.45	49.26	48.98	46.47	44.78	40.03
23847	0.62	0.51	0.36	0.33	0.45	0.62	0.93	0.73	0.20	0.01	-0.12	-0.20	-0.21	-0.17	-0.13	-0.36	-0.46	-0.67	-0.26	0.26	0.83	0.62	0.43	0.21
	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
NGRID_A1_DSASP	35.79	32.40	31.74	31.31	31.89	32.61	38.17	34.62	26.36	20.32	25.49	29.44	32.16	32.12	31.32	35.78	35.16	42.47	44.13	46.04	45.08	42.59	41.06	36.57
323792	-2.68	-2.48	-2.54	-2.41	-2.55	-2.73	-3.16	-2.94	-1.67	-1.20	-1.57	-1.94	-1.59	-1.71	-1.77	-2.41	-2.05	-2.09	-2.58	-2.95	-3.07	-3.26	-3.29	-3.25
	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
NGRID_A2_DSASP	35.79	32.40	31.74	31.31	31.89	32.61	38.17	34.62	26.36	20.32	25.49	29.44	32.16	32.12	31.32	35.78	35.16	42.47	44.13	46.04	45.08	42.59	41.06	36.57
323793	-2.68	-2.48	-2.54	-2.41	-2.55	-2.73	-3.16	-2.94	-1.67	-1.20	-1.57	-1.94	-1.59	-1.71	-1.77	-2.41	-2.05	-2.09	-2.58	-2.95	-3.07	-3.26	-3.29	-3.25
	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
NGRID_A4_DSASP	35.79	32.40	31.74	31.31	31.89	32.61	38.17	34.62	26.36	20.32	25.49	29.44	32.16	32.12	31.32	35.78	35.16	42.47	44.13	46.04	45.08	42.59	41.06	36.57
323807	-2.68	-2.48	-2.54	-2.41	-2.55	-2.73	-3.16	-2.94	-1.67	-1.20	-1.57	-1.94	-1.59	-1.71	-1.77	-2.41	-2.05	-2.09	-2.58	-2.95	-3.07	-3.26	-3.29	-3.25
	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
NIAGARA_115E_LBMP	35.70	32.30	31.64	31.21	31.79	32.53	38.09	34.53	26.29	20.22	25.36	29.28	32.00	31.97	31.20	35.69	35.05	42.63	44.32	46.29	45.31	42.78	41.08	36.51
323715	-2.77	-2.58	-2.64	-2.51	-2.64	-2.81	-3.23	-3.03	-1.74	-1.29	-1.70	-2.10	-1.75	-1.87	-1.89	-2.50	-2.16	-1.94	-2.39	-2.71	-2.83	-3.07	-3.27	-3.31
	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_115W_LBMP	35.72	32.33	31.67	31.25	31.83	32.54	38.10	34.55	26.31	20.28	25.43	29.37	32.08	32.05	31.26	35.75	35.09	42.36	44.02	45.92	44.95	42.47	40.97	36.51
323714	-2.74	-2.55	-2.61	-2.47	-2.61	-2.80	-3.23	-3.01	-1.71	-1.24	-1.62	-2.01	-1.66	-1.78	-1.83	-2.45	-2.13	-2.20	-2.70	-3.09	-3.19	-3.38	-3.38	-3.31
	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_230_LBMP	36.02	32.60	31.94	31.50	32.09	32.80	38.40	34.82	26.50	20.42	25.62	29.61	32.33	32.31	31.49	36.06	35.35	42.94	44.63	46.62	45.62	43.10	41.39	36.81
323716	-2.45	-2.28	-2.34	-2.22	-2.34	-2.54	-2.92	-2.74	-1.53	-1.10	-1.44	-1.77	-1.42	-1.53	-1.60	-2.14	-1.86	-1.63	-2.09	-2.38	-2.53	-2.75	-2.96	-3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA__115KV_198_GIBSON	35.72	32.33	31.67	31.25	31.83	32.54	38.10	34.55	26.31	20.28	25.43	29.37	32.09	32.05	31.25	35.70	35.09	42.36	44.00	45.91	44.95	42.47	40.97	36.50
55903	-2.75	-2.55	-2.61	-2.47	-2.60	-2.80	-3.22	-3.01	-1.71	-1.24	-1.63	-2.01	-1.66	-1.79	-1.83	-2.49	-2.13	-2.20	-2.72	-3.09	-3.20	-3.39	-3.38	-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
NIAGARA____	36.02	32.60	31.94	31.50	32.09	32.80	38.40	34.82	26.50	20.42	25.62	29.61	32.33	32.31	31.49	36.06	35.35	42.94	44.63	46.62	45.62	43.10	41.39	36.81
23760	-2.45	-2.28	-2.34	-2.22	-2.34	-2.54	-2.92	-2.74	-1.53	-1.10	-1.44	-1.77	-1.42	-1.53	-1.60	-2.14	-1.86	-1.63	-2.09	-2.38	-2.53	-2.75	-2.96	-3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_1	36.73	33.28	32.66	32.13	32.83	33.70	39.46	35.87	26.86	20.61	25.90	29.95	32.15	32.23	31.54	36.43	35.58	42.80	44.84	47.03	46.10	43.78	42.24	37.85
23575	-1.74	-1.60	-1.62	-1.58	-1.61	-1.64	-1.87	-1.69	-1.17	-0.91	-1.16	-1.43	-1.60	-1.60	-1.55	-1.76	-1.64	-1.76	-1.88	-1.96	-2.05	-2.08	-2.11	-1.97
	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

NINE_MILE_2	36.73	33.28	32.66	32.14	32.83	33.70	39.46	35.87	26.86	20.61	25.90	29.95	32.15	32.23	31.54	36.43	35.58	42.80	44.84	47.03	46.10	43.78	42.24	37.85
23744	-1.74	-1.60	-1.62	-1.58	-1.61	-1.64	-1.87	-1.69	-1.17	-0.91	-1.16	-1.43	-1.60	-1.61	-1.55	-1.76	-1.64	-1.77	-1.88	-1.96	-2.05	-2.08	-2.11	-1.97
	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
NM_CAPITAL___DRP	38.74	35.21	34.69	34.09	34.80	35.64	41.50	37.86	28.81	22.97	27.63	32.04	34.35	34.47	33.66	38.86	37.78	45.14	47.35	49.56	48.58	46.30	44.86	40.41
24208	0.27	0.32	0.42	0.37	0.37	0.30	0.18	0.30	0.42	0.37	0.58	0.66	0.61	0.64	0.58	0.67	0.57	0.57	0.64	0.56	0.43	0.44	0.51	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	37.46	33.92	33.28	32.75	33.45	34.36	40.26	36.59	27.40	21.02	26.42	30.61	32.91	33.02	32.33	37.35	36.52	43.98	46.07	48.32	47.30	44.86	43.25	38.72
24181	-1.01	-0.96	-1.00	-0.97	-0.98	-0.98	-1.07	-0.97	-0.62	-0.49	-0.64	-0.76	-0.84	-0.81	-0.76	-0.85	-0.69	-0.58	-0.65	-0.68	-0.85	-0.99	-1.10	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_FRONTIER___DRP	35.72	32.33	31.67	31.25	31.83	32.54	38.10	34.55	26.31	20.28	25.43	29.37	32.09	32.05	31.25	35.70	35.09	42.36	44.00	45.91	44.95	42.47	40.97	36.50
24179	-2.75	-2.55	-2.61	-2.47	-2.60	-2.80	-3.22	-3.01	-1.71	-1.24	-1.63	-2.01	-1.66	-1.79	-1.83	-2.49	-2.13	-2.20	-2.72	-3.09	-3.20	-3.39	-3.38	-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
NM_ST_REGIS___HYD	38.90	35.29	34.62	34.02	34.78	35.82	42.15	38.24	28.18	21.50	26.92	31.22	33.64	33.70	33.05	37.91	36.72	43.60	45.94	48.67	48.38	46.32	44.77	40.21
24053	0.43	0.41	0.34	0.31	0.34	0.48	0.83	0.68	0.15	-0.02	-0.14	-0.15	-0.10	-0.14	-0.03	-0.29	-0.49	-0.96	-0.78	-0.33	0.23	0.47	0.42	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	40.24	36.48	37.32	35.34	36.09	47.67	43.11	39.46	32.38	31.93	28.95	34.47	39.74	50.05	67.66	51.66	39.69	56.74	65.99	51.92	56.45	47.95	48.06	48.74
23551	1.77	1.60	1.67	1.62	1.65	1.56	1.79	1.90	1.91	1.59	1.89	2.33	2.73	2.72	2.55	2.86	2.48	2.42	2.61	2.23	1.83	2.10	2.71	2.62
	0.00	0.00	-1.38	0.00	0.00	-10.77	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-9.76	-16.67	-0.69	-6.47	0.00	-1.00	-6.30
NORTHPORT___2	40.24	36.48	37.32	35.34	36.09	47.67	43.11	39.46	32.38	31.93	28.95	34.47	39.74	50.05	67.66	51.66	39.69	56.74	65.99	51.92	56.45	47.95	48.06	48.74
23552	1.77	1.60	1.67	1.62	1.65	1.56	1.79	1.90	1.91	1.59	1.89	2.33	2.73	2.72	2.55	2.86	2.48	2.42	2.61	2.23	1.83	2.10	2.71	2.62
	0.00	0.00	-1.38	0.00	0.00	-10.77	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-9.76	-16.67	-0.69	-6.47	0.00	-1.00	-6.30
NORTHPORT___3	40.19	36.43	37.26	35.28	35.32	47.58	43.05	38.25	30.71	31.91	28.94	34.47	39.72	50.03	67.17	49.40	35.00	30.62	61.84	39.78	56.02	45.74	47.99	48.69
23553	1.72	1.55	1.61	1.56	1.59	1.49	1.73	1.86	1.87	1.57	1.88	2.32	2.71	2.70	2.53	2.85	2.45	2.40	2.55	2.19	1.77	2.02	2.65	2.58
	0.00	0.00	-1.37	0.00	0.70	-10.75	0.00	1.17	-0.81	-8.82	0.00	-0.76	-3.27	-13.49	-31.55	-8.36	4.65	16.35	-12.58	11.40	-6.10	2.13	-1.00	-6.30
NORTHPORT___4	40.19	36.43	37.26	35.28	35.32	47.58	43.05	38.25	30.71	31.91	28.94	34.47	39.72	50.03	67.17	49.40	35.00	30.62	61.84	39.78	56.02	45.74	47.99	48.69
23650	1.72	1.55	1.61	1.56	1.59	1.49	1.73	1.86	1.87	1.57	1.88	2.32	2.71	2.70	2.53	2.85	2.45	2.40	2.55	2.19	1.77	2.02	2.65	2.58
	0.00	0.00	-1.37	0.00	0.70	-10.75	0.00	1.17	-0.81	-8.82	0.00	-0.76	-3.27	-13.49	-31.55	-8.36	4.65	16.35	-12.58	11.40	-6.10	2.13	-1.00	-6.30
NORTHPORT___IC	40.24	36.48	37.32	35.34	36.08	47.67	43.11	39.46	32.38	31.93	28.95	34.47	39.74	50.05	67.66	51.66	39.69	56.75	65.99	51.91	56.46	47.95	48.06	48.74
23718	1.77	1.60	1.67	1.62	1.65	1.56	1.79	1.90	1.91	1.59	1.89	2.33	2.73	2.72	2.55	2.86	2.48	2.42	2.61	2.23	1.84	2.10	2.72	2.62
	0.00	0.00	-1.38	0.00	0.00	-10.77	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-9.76	-16.67	-0.69	-6.47	0.00	-0.99	-6.30
NORTH___COUNTRY_ESR	38.52	34.93	34.31	33.74	34.44	35.44	41.60	37.77	28.04	21.47	26.93	31.26	33.67	33.69	32.97	37.95	36.99	44.15	46.41	48.64	48.06	45.95	44.46	39.86
323785	0.05	0.06	0.03	0.02	0.01	0.10	0.27	0.20	0.02	-0.04	-0.13	-0.12	-0.08	-0.14	-0.12	-0.24	-0.23	-0.41	-0.30	-0.36	-0.09	0.09	0.11	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX_GEN_1385_PROXY	40.50	36.92	37.88	35.72	36.33	47.98	42.93	39.15	32.25	31.82	28.36	26.90	38.85	49.17	66.92	29.56	17.43	55.59	65.40	51.31	56.35	47.91	47.70	48.31
323591	2.02	2.04	2.22	2.00	1.90	1.87	1.60	1.59	1.79	1.48	1.30	1.43	1.83	1.85	1.81	1.77	1.40	1.26	2.01	1.63	1.73	2.06	2.36	2.19
	0.00	0.00	-1.38	0.00	0.00	-10.77	0.00	0.00	-2.44	-8.82	0.00	5.92	-3.27	-13.49	-32.02	10.40	21.19	-9.76	-16.67	-0.69	-6.47	0.00	-1.00	-6.30
NPX_GEN_CSC	40.44	36.76	37.77	35.95	52.29	48.35	44.02	59.50	53.93	32.25	29.19	34.85	40.23	50.56	74.24	81.65	107.80	450.60	139.68	318.96	64.38	93.02	48.77	49.23
323557	1.96	1.87	2.12	2.23	2.48	2.30	2.69	2.69	2.48	1.91	2.13	2.71	3.21	3.23	3.13	3.63	3.30	3.30	3.47	3.36	2.85	3.01	3.43	3.11
	0.00	0.00	-1.37	0.00	-15.38	-10.71	-0.01	-19.25	-23.43	-8.82	0.00	-0.76	-3.27	-13.49	-38.02	-39.83	-67.29	-402.74	-89.50	-266.60	-13.38	-44.16	-1.00	-6.30
NSINS_S._GLNS_FALLS	40.80	37.01	36.53	35.92	36.71	37.63	43.96	40.05	29.90	22.67	28.42	32.98	35.24	35.31	34.39	39.82	39.03	47.17	50.31	52.95	51.88	49.20	47.37	42.09
23858	2.33	2.12	2.25	2.20	2.28	2.29	2.63	2.49	1.87	1.15	1.37	1.60	1.49	1.48	1.30	1.62	1.82	2.60	3.59	3.95	3.73	3.34	3.03	2.27
	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
NUCOR_STEEL___DRP	38.12	34.54	33.84	33.17	33.89	34.85	40.86	37.08	27.67	21.15	26.53	30.71	32.99	33.12	32.44	37.43	36.63	44.30	46.48	48.92	47.88	45.59	43.77	39.12
24197	-0.35	-0.35	-0.44	-0.55	-0.54	-0.49	-0.47	-0.48	-0.36	-0.37	-0.53	-0.67	-0.76	-0.72	-0.65	-0.77	-0.59	-0.27	-0.23	-0.08	-0.26	-0.26	-0.58	-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

NUMBER_THREE_WT_PWR	39.63	35.79	34.91	34.30	35.29	36.41	42.62	38.61	28.52	21.75	27.25	31.49	33.80	34.01	33.23	38.27	37.39	45.22	48.03	50.75	50.36	46.96	45.00	39.88
323818	1.16	0.91	0.63	0.58	0.85	1.07	1.30	1.05	0.49	0.24	0.19	0.11	0.06	0.17	0.14	0.07	0.18	0.66	1.31	1.75	2.21	1.11	0.65	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
NYISO_LBMP_REFERENCE	38.47	34.88	34.28	33.72	34.43	35.34	41.32	37.56	28.02	21.52	27.06	31.38	33.75	33.83	33.09	38.19	37.21	44.56	46.72	49.00	48.15	45.85	44.35	39.82
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	40.78	36.95	37.74	35.77	39.57	48.01	43.74	43.43	35.98	32.27	29.38	35.01	40.35	50.69	69.22	56.82	51.54	127.52	80.14	105.01	58.54	57.43	48.91	49.41
24164	2.31	2.06	2.11	2.05	2.11	2.06	2.41	2.50	2.36	1.93	2.32	2.87	3.34	3.36	3.21	3.69	3.37	3.29	3.52	2.91	2.65	3.05	3.56	3.29
	0.00	0.00	-1.36	0.00	-3.03	-10.61	0.00	-3.37	-5.60	-8.82	0.00	-0.76	-3.27	-13.49	-32.92	-14.94	-10.96	-79.67	-29.90	-53.10	-7.75	-8.52	-1.00	-6.30
NYPA_GOWANUS_____GT5	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.81	48.71	50.72	49.40	47.41	46.34	41.67
24156	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.25	2.00	1.73	1.25	1.55	1.99	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
NYPA_GOWANUS_____GT6	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.81	39.54	46.81	48.71	50.72	49.40	47.41	46.34	41.67
24157	0.80	0.66	0.69	0.71	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.62	2.33	2.25	2.00	1.73	1.25	1.55	1.99	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
NYPA_HARLEM__RVR__GT1	39.10	35.40	34.83	34.26	34.96	35.91	41.98	38.45	31.64	30.11	28.60	33.14	35.80	35.99	35.24	40.78	39.44	46.69	48.48	50.48	49.19	47.17	46.12	41.52
24160	0.63	0.52	0.55	0.54	0.52	0.57	0.65	0.89	1.15	1.18	1.54	1.76	2.06	2.15	2.15	2.58	2.23	2.13	1.77	1.49	1.06	1.32	1.77	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	39.10	35.40	34.83	34.26	34.96	35.91	41.98	38.45	31.64	30.11	28.60	33.14	35.80	35.99	35.24	40.78	39.44	46.69	48.48	50.48	49.19	47.17	46.12	41.52
24161	0.63	0.52	0.55	0.54	0.52	0.57	0.65	0.89	1.15	1.18	1.54	1.76	2.06	2.15	2.15	2.58	2.23	2.13	1.77	1.49	1.06	1.32	1.77	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
NYPA_KENT_____GT	39.23	35.52	34.93	34.40	35.09	36.03	42.10	38.57	31.73	30.11	28.68	33.31	35.94	36.12	35.34	40.84	39.57	46.84	48.69	50.69	49.36	47.39	46.31	41.66
24152	0.76	0.63	0.66	0.68	0.66	0.68	0.77	1.01	1.25	1.19	1.62	1.94	2.19	2.29	2.25	2.65	2.36	2.28	1.98	1.69	1.21	1.53	1.96	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
NYPA_POUCH1_____GT	39.19	35.47	34.90	34.35	35.04	35.98	42.03	38.50	31.66	-9.06	28.50	33.12	35.73	36.00	35.21	40.66	39.41	46.67	48.61	50.63	49.33	47.32	46.23	41.55
24155	0.71	0.59	0.62	0.64	0.61	0.64	0.71	0.93	1.17	1.09	1.45	1.75	1.99	2.16	2.12	2.46	2.19	2.11	1.89	1.63	1.18	1.47	1.88	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	31.66	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
NYPA_VERNON_____GT2	39.19	35.49	34.91	34.37	35.06	36.00	42.06	38.56	31.73	30.12	28.69	33.32	35.94	36.12	35.34	40.85	39.59	46.86	48.66	50.63	49.32	47.36	46.26	41.66
24162	0.72	0.60	0.63	0.65	0.63	0.66	0.74	1.00	1.25	1.19	1.63	1.94	2.20	2.29	2.25	2.66	2.37	2.30	1.95	1.63	1.17	1.51	1.92	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
NYPA_VERNON_____GT3	39.19	35.49	34.91	34.37	35.06	36.00	42.06	38.56	31.73	30.12	28.69	33.32	35.94	36.12	35.34	40.85	39.59	46.86	48.66	50.63	49.32	47.36	46.26	41.66
24163	0.72	0.60	0.63	0.65	0.63	0.66	0.74	1.00	1.25	1.19	1.63	1.94	2.20	2.29	2.25	2.66	2.37	2.30	1.95	1.63	1.17	1.51	1.92	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
NYPA___ASTORIA_CC1	39.14	35.44	34.86	34.32	35.01	35.94	42.00	38.50	31.69	30.09	28.65	33.26	35.90	36.07	35.29	40.81	39.54	46.80	48.62	50.56	49.26	47.33	46.23	41.62
323568	0.66	0.56	0.58	0.60	0.57	0.60	0.67	0.94	1.20	1.17	1.59	1.88	2.15	2.24	2.21	2.62	2.33	2.24	1.90	1.57	1.12	1.47	1.88	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
NYPA___ASTORIA_CC2	39.14	35.44	34.86	34.32	35.01	35.94	42.00	38.50	31.69	30.09	28.65	33.26	35.90	36.07	35.29	40.81	39.54	46.80	48.62	50.56	49.26	47.33	46.23	41.62
323569	0.66	0.56	0.58	0.60	0.57	0.60	0.67	0.94	1.20	1.17	1.59	1.88	2.15	2.24	2.21	2.62	2.33	2.24	1.90	1.57	1.12	1.47	1.88	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
NYPA___HOLTSVILL	40.58	36.83	37.69	35.76	51.68	48.13	43.75	58.60	52.61	32.23	29.28	34.89	40.22	50.55	73.84	79.52	104.54	433.39	137.37	313.81	63.99	91.91	48.70	49.21
23794	2.11	1.95	2.05	2.05	2.15	2.08	2.42	2.49	2.34	1.90	2.22	2.75	3.21	3.22	3.07	3.51	3.17	3.23	3.42	3.11	2.67	2.86	3.35	3.09
	0.00	0.00	-1.37	0.00	-15.10	-10.72	-0.01	-18.55	-22.24	-8.82	0.00	-0.76	-3.27	-13.49	-37.68	-37.82	-64.16	-385.61	-87.24	-261.70	-13.18	-43.19	-1.00	-6.30
NYPA_____HELLGATE_GT1	39.10	35.40	34.83	34.26	34.96	35.91	41.98	38.45	31.64	30.11	28.60	33.14	35.80	35.99	35.24	40.78	39.44	46.70	48.49	50.53	49.23	47.22	46.13	41.52
24158	0.63	0.52	0.55	0.54	0.52	0.57	0.65	0.89	1.15	1.19	1.54	1.76	2.06	2.15	2.15	2.58	2.23	2.14	1.78	1.54	1.09	1.37	1.79	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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

NYPA_____HELLGATE_GT2	39.10	35.40	34.83	34.26	34.96	35.91	41.98	38.45	31.64	30.11	28.60	33.14	35.80	35.99	35.24	40.78	39.44	46.70	48.49	50.53	49.23	47.22	46.13	41.52
24159	0.63	0.52	0.55	0.54	0.52	0.57	0.65	0.89	1.15	1.19	1.54	1.76	2.06	2.15	2.15	2.58	2.23	2.14	1.78	1.54	1.09	1.37	1.79	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
NYS_BARGE___HYD	36.32	32.85	32.16	31.72	32.32	33.07	38.74	35.10	26.67	20.50	25.71	29.70	32.47	32.46	31.69	36.30	35.66	43.39	45.20	47.30	46.28	43.65	41.87	37.18
23848	-2.15	-2.03	-2.12	-2.00	-2.12	-2.27	-2.59	-2.46	-1.36	-1.01	-1.35	-1.67	-1.28	-1.38	-1.40	-1.89	-1.55	-1.17	-1.52	-1.70	-1.87	-2.20	-2.48	-2.64
	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
OAK ORCHARD___HYD	37.50	33.92	33.23	32.71	33.38	34.26	40.18	36.54	27.47	21.08	26.49	30.69	33.27	33.36	32.64	37.66	36.91	44.74	46.86	49.09	48.03	45.39	43.54	38.76
24046	-0.97	-0.96	-1.05	-1.00	-1.05	-1.08	-1.14	-1.02	-0.55	-0.44	-0.57	-0.69	-0.48	-0.47	-0.45	-0.53	-0.30	0.18	0.14	0.09	-0.12	-0.46	-0.82	-1.06
	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
OAKDALE__35_KV_LOAD	37.82	34.22	33.59	33.14	33.84	34.72	40.68	36.94	27.73	21.26	26.75	31.08	33.48	33.55	32.83	37.96	36.99	44.75	46.69	49.03	47.83	45.34	43.76	39.18
356122	-0.66	-0.66	-0.68	-0.57	-0.59	-0.62	-0.64	-0.62	-0.29	-0.26	-0.31	-0.29	-0.27	-0.29	-0.26	-0.23	-0.22	0.18	-0.02	0.03	-0.31	-0.52	-0.59	-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
OCC_CHEM___DRP	35.79	32.40	31.74	31.31	31.89	32.61	38.17	34.62	26.36	20.32	25.49	29.44	32.16	32.12	31.32	35.78	35.16	42.47	44.13	46.04	45.08	42.59	41.06	36.57
24175	-2.68	-2.48	-2.54	-2.41	-2.55	-2.73	-3.16	-2.94	-1.67	-1.20	-1.57	-1.94	-1.59	-1.71	-1.77	-2.41	-2.05	-2.09	-2.58	-2.95	-3.07	-3.26	-3.29	-3.25
	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
OH_GEN_PROXY	36.07	32.65	31.98	31.55	32.14	32.86	38.48	34.89	26.54	20.45	25.66	29.66	32.37	32.35	31.54	36.50	35.43	43.03	44.73	46.72	45.72	43.20	41.46	36.88
24063	-2.41	-2.24	-2.30	-2.17	-2.30	-2.48	-2.85	-2.67	-1.48	-1.07	-1.40	-1.72	-1.38	-1.48	-1.55	-2.07	-1.79	-1.53	-1.99	-2.28	-2.43	-2.65	-2.89	-2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DRP	35.77	32.37	31.71	31.27	31.86	32.58	38.17	34.61	26.34	20.27	25.41	29.35	32.07	32.04	31.26	35.73	35.13	42.72	44.40	46.40	45.41	42.87	41.16	36.57
24177	-2.70	-2.50	-2.57	-2.45	-2.57	-2.76	-3.15	-2.95	-1.68	-1.25	-1.65	-2.03	-1.68	-1.79	-1.83	-2.47	-2.08	-1.85	-2.31	-2.60	-2.74	-2.99	-3.19	-3.25
	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_DSASP	35.79	32.40	31.74	31.31	31.89	32.61	38.17	34.62	26.36	20.32	25.49	29.44	32.16	32.12	31.32	35.78	35.16	42.47	44.13	46.04	45.08	42.59	41.06	36.57
323712	-2.68	-2.48	-2.54	-2.41	-2.55	-2.73	-3.16	-2.94	-1.67	-1.20	-1.57	-1.94	-1.59	-1.71	-1.77	-2.41	-2.05	-2.09	-2.58	-2.95	-3.07	-3.26	-3.29	-3.25
	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
ONEIDA_HERK_LFGE	39.29	35.54	34.80	34.23	35.07	36.10	42.25	38.33	28.51	21.79	27.36	31.65	34.04	34.16	33.39	38.55	37.68	45.45	48.06	50.57	49.81	46.95	45.18	40.27
323681	0.82	0.66	0.52	0.51	0.64	0.76	0.92	0.77	0.49	0.28	0.30	0.27	0.29	0.33	0.30	0.36	0.47	0.89	1.34	1.57	1.66	1.10	0.83	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	39.01	35.30	34.62	34.09	34.85	35.83	41.95	38.08	28.41	21.70	27.27	31.56	33.99	34.09	33.33	38.56	37.69	45.52	47.96	50.48	49.53	46.85	45.14	40.33
55905	0.54	0.42	0.34	0.37	0.41	0.49	0.62	0.52	0.39	0.18	0.22	0.18	0.24	0.25	0.24	0.36	0.47	0.96	1.24	1.48	1.38	1.00	0.79	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.66	34.08	33.44	32.91	33.62	34.53	40.47	36.77	27.53	21.09	26.52	30.72	33.02	33.15	32.45	37.51	36.67	44.19	46.34	48.65	47.61	45.17	43.52	38.95
23987	-0.81	-0.80	-0.84	-0.81	-0.81	-0.81	-0.86	-0.79	-0.49	-0.42	-0.54	-0.66	-0.72	-0.68	-0.64	-0.68	-0.54	-0.37	-0.37	-0.35	-0.54	-0.69	-0.83	-0.87
	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
ONONDAGA___COGEN	37.66	34.10	33.45	32.91	33.62	34.54	40.47	36.77	27.51	21.07	26.47	30.66	32.94	33.06	32.37	37.41	36.56	44.07	46.23	48.55	47.52	45.09	43.45	38.90
23986	-0.81	-0.78	-0.83	-0.81	-0.81	-0.80	-0.86	-0.79	-0.52	-0.44	-0.59	-0.72	-0.81	-0.78	-0.72	-0.79	-0.65	-0.49	-0.48	-0.45	-0.63	-0.76	-0.90	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE	38.04	34.38	33.70	33.23	33.95	34.87	40.97	37.13	27.70	21.13	26.50	30.77	33.24	33.30	32.61	37.70	36.92	44.85	47.08	49.56	48.36	45.78	43.93	39.23
23819	-0.43	-0.50	-0.57	-0.49	-0.49	-0.47	-0.35	-0.43	-0.32	-0.39	-0.56	-0.61	-0.51	-0.53	-0.47	-0.50	-0.29	0.29	0.37	0.56	0.22	-0.08	-0.42	-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
ORANGEVILLE_WT_PWR	36.92	33.37	32.69	32.30	32.93	33.72	39.53	35.67	26.78	20.55	25.84	30.01	32.70	32.69	31.91	36.72	35.98	43.85	45.78	48.04	46.79	44.00	42.09	37.31
323706	-1.55	-1.51	-1.59	-1.42	-1.51	-1.62	-1.79	-1.89	-1.24	-0.97	-1.22	-1.37	-1.05	-1.14	-1.17	-1.48	-1.23	-0.71	-0.93	-0.96	-1.36	-1.85	-2.26	-2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.92	33.37	32.69	32.30	32.93	33.72	39.53	35.67	26.78	20.55	25.84	30.01	32.70	32.69	31.91	36.72	35.98	43.85	45.78	48.04	46.79	44.00	42.09	37.31
323794	-1.55	-1.51	-1.59	-1.42	-1.51	-1.62	-1.79	-1.89	-1.24	-0.97	-1.22	-1.37	-1.05	-1.14	-1.17	-1.48	-1.23	-0.71	-0.93	-0.96	-1.36	-1.85	-2.26	-2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.09	35.39	34.64	34.04	34.88	35.96	42.26	38.29	28.22	21.52	26.93	31.18	33.54	33.66	32.96	37.84	36.75	43.89	46.45	49.25	48.98	46.47	44.78	40.03
24044	0.62	0.51	0.36	0.33	0.45	0.62	0.93	0.73	0.20	0.01	-0.13	-0.19	-0.21	-0.17	-0.13	-0.36	-0.46	-0.67	-0.26	0.25	0.83	0.62	0.42	0.21
	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
OSWEGO___5	36.96	33.48	32.86	32.33	33.02	33.91	39.71	36.09	27.02	20.72	26.04	30.13	32.35	32.45	31.76	36.67	35.82	43.12	45.18	47.42	46.45	44.10	42.53	38.12
23606	-1.51	-1.40	-1.42	-1.39	-1.41	-1.43	-1.62	-1.47	-1.00	-0.79	-1.02	-1.25	-1.40	-1.38	-1.33	-1.52	-1.39	-1.44	-1.53	-1.58	-1.70	-1.75	-1.82	-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
OSWEGO___6	36.96	33.48	32.86	32.33	33.02	33.91	39.71	36.09	27.02	20.72	26.04	30.13	32.35	32.45	31.76	36.67	35.82	43.12	45.18	47.42	46.45	44.10	42.53	38.12
23613	-1.51	-1.40	-1.42	-1.39	-1.41	-1.43	-1.62	-1.47	-1.00	-0.79	-1.02	-1.25	-1.40	-1.38	-1.33	-1.52	-1.39	-1.44	-1.53	-1.58	-1.70	-1.75	-1.82	-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
OUTOKUMPU-AB___DRP	36.63	33.13	32.43	31.98	32.59	33.34	39.07	35.40	26.92	20.72	26.02	30.10	32.90	32.89	32.12	36.76	36.13	43.87	45.60	47.67	46.59	43.91	42.17	37.47
24206	-1.84	-1.75	-1.85	-1.73	-1.85	-2.00	-2.26	-2.16	-1.10	-0.79	-1.03	-1.27	-0.85	-0.94	-0.97	-1.43	-1.09	-0.70	-1.11	-1.32	-1.55	-1.94	-2.18	-2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	36.30	32.84	32.15	31.72	32.31	33.05	38.71	35.10	26.71	20.57	25.82	29.85	32.62	32.60	31.82	36.43	35.77	43.33	45.05	47.03	46.00	43.40	41.74	37.13
323836	-2.16	-2.04	-2.13	-2.00	-2.12	-2.29	-2.62	-2.46	-1.32	-0.94	-1.24	-1.53	-1.12	-1.23	-1.27	-1.76	-1.45	-1.23	-1.66	-1.97	-2.15	-2.46	-2.61	-2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW____	36.30	32.84	32.15	31.72	32.31	33.04	38.71	35.10	26.71	20.57	25.82	29.85	32.62	32.60	31.82	36.38	35.76	43.31	45.03	47.02	45.99	43.39	41.74	37.12
24026	-2.17	-2.04	-2.13	-2.00	-2.12	-2.30	-2.62	-2.46	-1.32	-0.94	-1.24	-1.53	-1.13	-1.24	-1.27	-1.81	-1.45	-1.25	-1.69	-1.98	-2.16	-2.46	-2.61	-2.70
	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
OXY_CHEM_DSASP	35.79	32.40	31.74	31.31	31.89	32.61	38.17	34.62	26.36	20.32	25.49	29.44	32.16	32.12	31.32	35.78	35.16	42.47	44.13	46.04	45.08	42.59	41.06	36.57
323612	-2.68	-2.48	-2.54	-2.41	-2.55	-2.73	-3.16	-2.94	-1.67	-1.20	-1.57	-1.94	-1.59	-1.71	-1.77	-2.41	-2.05	-2.09	-2.58	-2.95	-3.07	-3.26	-3.29	-3.25
	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
OZONE_PARK_ESR	39.57	35.81	35.20	34.66	35.35	36.28	42.39	38.86	31.94	30.25	28.87	33.57	36.20	36.39	35.58	41.15	39.92	47.37	49.23	51.23	49.87	47.86	46.72	42.03
323760	1.10	0.93	0.93	0.94	0.91	0.94	1.07	1.30	1.46	1.33	1.81	2.19	2.45	2.55	2.50	2.95	2.70	2.80	2.52	2.23	1.72	2.00	2.37	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	35.79	32.40	31.74	31.31	31.89	32.61	38.17	34.62	26.36	20.32	25.49	29.44	32.16	32.12	31.32	35.78	35.16	42.47	44.13	46.04	45.08	42.59	41.06	36.57
345013	-2.68	-2.48	-2.54	-2.41	-2.55	-2.73	-3.16	-2.94	-1.67	-1.20	-1.57	-1.94	-1.59	-1.71	-1.77	-2.41	-2.05	-2.09	-2.58	-2.95	-3.07	-3.26	-3.29	-3.25
	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
PACKARD__115KV_DUPONT_184	35.79	32.40	31.74	31.31	31.89	32.61	38.17	34.61	26.36	20.32	25.49	29.43	32.16	32.12	31.32	35.83	35.16	42.48	44.14	46.05	45.08	42.60	41.07	36.58
80571	-2.68	-2.49	-2.54	-2.41	-2.55	-2.73	-3.15	-2.95	-1.66	-1.20	-1.57	-1.94	-1.59	-1.71	-1.76	-2.36	-2.05	-2.08	-2.57	-2.95	-3.07	-3.26	-3.28	-3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	39.15	35.45	34.88	34.31	35.02	35.96	42.02	38.49	31.64	30.10	28.63	33.21	35.87	36.04	35.27	40.82	39.50	46.79	48.66	50.69	49.37	47.32	46.18	41.56
345007	0.67	0.56	0.60	0.60	0.58	0.62	0.70	0.93	1.16	1.18	1.57	1.83	2.12	2.21	2.19	2.62	2.29	2.23	1.94	1.69	1.22	1.46	1.83	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	39.71	35.97	35.40	34.83	35.56	36.55	42.74	39.10	32.09	30.43	29.06	33.66	36.36	36.52	35.74	41.35	40.02	47.47	49.32	51.42	50.13	48.06	46.93	42.20
345019	1.24	1.09	1.12	1.11	1.13	1.21	1.42	1.54	1.60	1.51	2.00	2.28	2.61	2.69	2.66	3.15	2.81	2.91	2.61	2.42	1.98	2.21	2.58	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
PATROON__115KV_TB1	38.82	35.26	34.73	34.13	34.85	35.69	41.57	37.99	28.97	23.06	27.68	32.11	34.44	34.58	33.79	38.99	37.92	45.36	47.54	49.75	48.72	46.42	44.94	40.48
80586	0.35	0.38	0.45	0.41	0.42	0.35	0.24	0.43	0.59	0.47	0.62	0.73	0.70	0.74	0.70	0.79	0.71	0.80	0.83	0.75	0.58	0.56	0.60	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	39.38	35.71	35.10	34.53	35.26	36.19	42.31	38.41	28.60	21.87	27.37	31.72	34.12	34.18	33.40	38.59	37.64	45.37	47.94	50.57	49.62	47.23	45.64	40.92
323815	0.91	0.83	0.82	0.81	0.83	0.84	0.99	0.85	0.58	0.36	0.31	0.34	0.37	0.35	0.31	0.40	0.42	0.80	1.23	1.57	1.48	1.37	1.29	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A	36.75	33.22	32.52	32.12	32.73	33.49	39.28	35.61	27.03	20.80	26.17	30.30	33.02	33.03	32.26	36.99	36.30	44.22	46.02	48.20	46.97	44.22	42.43	37.70
345030	-1.72	-1.66	-1.76	-1.60	-1.70	-1.86	-2.05	-1.95	-0.99	-0.72	-0.89	-1.08	-0.73	-0.80	-0.83	-1.21	-0.91	-0.34	-0.70	-0.80	-1.18	-1.64	-1.92	-2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PAWLING_115_KV_BK3_REV_LBMP_H	39.58	35.82	35.21	34.66	35.36	36.25	42.36	38.82	30.52	26.20	28.67	33.34	35.94	36.13	35.35	40.89	39.76	47.38	49.44	51.50	50.15	47.90	46.54	41.81
345028	1.11	0.94	0.94	0.94	0.92	0.91	1.03	1.26	1.33	1.17	1.61	1.96	2.20	2.29	2.26	2.70	2.55	2.82	2.72	2.50	2.01	2.04	2.19	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-3.51	0.00	0.00	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____	39.10	35.39	34.80	34.26	34.95	35.84	41.88	38.36	31.92	31.15	28.35	32.96	35.55	35.73	34.96	40.42	39.25	46.65	48.62	50.68	49.34	47.18	45.94	41.34
23653	0.63	0.51	0.52	0.54	0.51	0.50	0.55	0.80	1.00	0.93	1.30	1.58	1.80	1.89	1.87	2.23	2.04	2.09	1.90	1.68	1.19	1.32	1.59	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.90	-8.70	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
PGE MADISON___WINDPWR	40.27	36.42	35.70	35.19	36.03	37.10	43.61	39.63	29.42	22.18	27.59	31.88	34.40	34.56	33.83	39.29	38.50	47.24	49.76	52.96	51.82	48.71	46.28	40.89
24146	1.79	1.53	1.42	1.47	1.60	1.76	2.29	2.07	1.40	0.66	0.54	0.50	0.65	0.73	0.74	1.09	1.29	2.68	3.05	3.96	3.67	2.85	1.93	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
PIERCEFIELD___HYD	38.84	35.22	34.55	33.96	34.71	35.75	42.08	38.15	28.10	21.43	26.81	31.10	33.50	33.57	32.92	37.75	36.53	43.29	45.63	48.42	48.21	46.15	44.60	40.09
23852	0.37	0.35	0.27	0.24	0.28	0.41	0.76	0.58	0.08	-0.09	-0.25	-0.28	-0.25	-0.26	-0.16	-0.44	-0.68	-1.27	-1.08	-0.58	0.06	0.30	0.25	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
PINELAWN_CC_1	40.45	36.62	37.34	35.44	36.69	47.16	43.31	40.04	32.55	32.05	29.14	34.71	40.01	50.34	67.99	52.14	40.88	62.78	68.31	61.41	57.30	49.91	48.52	49.06
323563	1.98	1.74	1.77	1.72	1.75	1.69	1.98	2.14	2.08	1.71	2.08	2.57	3.00	3.02	2.88	3.34	3.08	3.18	3.33	2.96	2.52	2.73	3.17	2.94
	0.00	0.00	-1.30	0.00	-0.51	-10.13	0.00	-0.34	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	-0.59	-15.04	-18.27	-9.44	-6.64	-1.33	-0.99	-6.30
PJM_GEN_HTP_PROXY	39.18	35.46	34.87	34.34	35.03	35.94	41.99	38.50	31.66	30.03	27.03	33.23	35.84	36.01	35.21	40.69	39.49	46.56	44.77	50.68	49.33	47.29	46.12	41.51
323702	0.71	0.58	0.60	0.62	0.59	0.60	0.66	0.94	1.17	1.10	1.53	1.85	2.09	2.18	2.12	2.49	2.28	2.32	1.99	1.68	1.18	1.44	1.77	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.32	3.94	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	37.72	34.13	33.50	33.05	32.64	28.17	40.44	36.85	23.73	6.27	25.54	31.50	34.09	34.18	33.42	38.57	37.54	44.77	43.01	49.13	47.77	45.37	43.97	39.42
24065	-0.75	-0.75	-0.77	-0.66	-0.72	-0.79	-0.88	-0.71	-0.14	-0.03	0.05	0.12	0.34	0.35	0.33	0.38	0.33	0.54	0.23	0.13	-0.38	-0.49	-0.38	-0.40
	0.00	0.00	0.00	0.00	1.08	6.39	0.00	0.00	4.15	15.22	1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.32	3.94	0.00	0.00	0.00	0.00	0.00
PJM_GEN_NEPTUNE_PROXY	39.83	36.07	36.92	34.92	35.64	47.57	42.64	39.05	32.03	31.70	27.21	34.28	39.47	49.83	67.49	51.54	39.69	56.77	61.96	51.83	56.33	47.79	47.75	48.40
323594	1.36	1.19	1.22	1.20	1.21	1.12	1.32	1.49	1.56	1.36	1.72	2.13	2.45	2.50	2.39	2.74	2.48	2.47	2.51	2.15	1.71	1.93	2.40	2.28
	0.00	0.00	-1.42	0.00	0.00	-11.10	0.00	0.00	-2.44	-8.82	1.56	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-9.74	-12.73	-0.69	-6.47	0.00	-1.00	-6.30
PJM_GEN_VFT_PROXY	39.01	35.31	34.71	34.17	34.84	35.77	41.79	38.32	31.51	-9.16	26.89	33.08	35.70	35.87	35.06	40.55	39.36	46.38	44.66	50.61	49.20	47.18	46.02	41.42
323633	0.54	0.43	0.44	0.45	0.41	0.43	0.46	0.76	1.02	0.98	1.40	1.70	1.96	2.04	1.98	2.36	2.15	2.14	1.88	1.61	1.06	1.33	1.67	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	31.66	1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.32	3.94	0.00	0.00	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	39.34	35.71	35.07	34.56	35.33	36.42	42.71	38.83	28.80	22.00	27.58	32.02	34.35	34.30	33.54	38.54	37.48	44.50	47.00	49.04	48.43	46.74	45.49	40.83
355749	0.87	0.82	0.79	0.84	0.89	1.08	1.39	1.27	0.78	0.48	0.52	0.64	0.60	0.46	0.45	0.35	0.27	-0.06	0.28	0.04	0.28	0.88	1.15	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	39.00	35.33	34.76	34.22	34.91	35.77	41.78	38.25	29.96	25.49	28.24	32.82	35.33	35.48	34.69	40.10	38.97	46.35	48.35	50.43	49.16	47.00	45.71	41.13
24000	0.53	0.45	0.48	0.51	0.48	0.43	0.46	0.68	0.89	0.83	1.18	1.44	1.58	1.65	1.60	1.91	1.75	1.79	1.63	1.43	1.01	1.14	1.36	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-3.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13.8KVDIST	39.22	35.52	34.93	34.38	35.08	35.96	42.01	38.49	31.03	28.21	28.49	33.11	35.69	35.86	35.08	40.55	39.40	46.81	48.77	50.81	49.49	47.34	46.10	41.47
80602	0.76	0.64	0.65	0.66	0.65	0.62	0.69	0.93	1.11	1.02	1.43	1.73	1.94	2.03	1.99	2.35	2.19	2.25	2.06	1.81	1.35	1.49	1.75	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	-5.68	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
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	39.22	35.52	34.93	34.38	35.08	35.96	42.01	38.49	31.03	28.21	28.49	33.11	35.69	35.86	35.08	40.55	39.40	46.81	48.77	50.81	49.49	47.34	46.10	41.47
345020	0.76	0.64	0.65	0.66	0.65	0.62	0.69	0.93	1.11	1.02	1.43	1.73	1.94	2.03	1.99	2.35	2.19	2.25	2.06	1.81	1.35	1.49	1.75	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	-5.68	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
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	39.48	35.75	35.14	34.59	35.29	36.15	42.25	38.68	30.01	24.92	28.47	33.08	35.62	35.80	35.00	40.49	39.41	47.01	49.12	51.26	49.97	47.69	46.32	41.61
345023	1.01	0.86	0.87	0.87	0.85	0.81	0.92	1.12	1.19	1.02	1.41	1.70	1.88	1.96	1.91	2.30	2.20	2.45	2.41	2.26	1.82	1.83	1.97	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-2.38	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
POLETTI____	39.15	35.44	34.86	34.34	35.03	35.94	41.98	38.48	31.66	30.04	28.60	33.24	35.84	36.01	35.23	40.70	39.43	46.70	48.56	50.51	49.17	47.24	46.14	41.54
23519	0.67	0.56	0.58	0.62	0.59	0.60	0.65	0.92	1.17	1.12	1.54	1.87	2.09	2.18	2.14	2.51	2.22	2.15	1.84	1.51	1.02	1.39	1.79	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00

POMONA___ESR	39.10	35.39	34.79	34.24	34.92	35.83	41.87	38.36	24.75	9.64	28.33	32.96	35.58	35.77	35.02	40.51	39.37	46.77	48.77	50.84	49.46	47.25	45.97	41.35
323819	0.63	0.51	0.52	0.53	0.49	0.49	0.54	0.80	0.99	0.92	1.28	1.58	1.83	1.94	1.94	2.31	2.15	2.21	2.05	1.84	1.31	1.39	1.62	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.26	12.80	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
PORT_JEFF_3	40.65	36.92	37.77	35.84	52.42	48.20	43.84	60.07	54.87	32.29	29.36	34.99	40.35	50.69	74.61	82.67	110.57	466.30	142.12	325.43	64.51	94.23	48.86	49.34
23555	2.18	2.03	2.13	2.12	2.23	2.15	2.51	2.58	2.41	1.95	2.30	2.85	3.33	3.36	3.21	3.65	3.27	3.34	3.54	3.24	2.77	3.03	3.52	3.22
	0.00	0.00	-1.37	0.00	-15.76	-10.71	-0.01	-19.93	-24.43	-8.82	0.00	-0.76	-3.27	-13.49	-38.31	-40.83	-70.09	-418.39	-91.86	-273.19	-13.59	-45.34	-1.00	-6.30
PORT_JEFF_4	40.65	36.92	37.77	35.84	52.42	48.20	43.84	60.07	54.87	32.29	29.36	34.99	40.35	50.69	74.61	82.67	110.57	466.30	142.12	325.43	64.51	94.23	48.86	49.34
23616	2.18	2.03	2.13	2.12	2.23	2.15	2.51	2.58	2.41	1.95	2.30	2.85	3.33	3.36	3.21	3.65	3.27	3.34	3.54	3.24	2.77	3.03	3.52	3.22
	0.00	0.00	-1.37	0.00	-15.76	-10.71	-0.01	-19.93	-24.43	-8.82	0.00	-0.76	-3.27	-13.49	-38.31	-40.83	-70.09	-418.39	-91.86	-273.19	-13.59	-45.34	-1.00	-6.30
PORT_JEFF_IC	40.70	36.95	37.81	35.87	54.92	48.22	43.90	65.05	62.60	32.32	29.39	35.03	40.41	50.75	76.88	93.27	131.49	582.35	158.67	367.80	65.92	102.16	48.93	49.39
23713	2.23	2.07	2.17	2.15	2.27	2.19	2.56	2.62	2.45	1.98	2.33	2.89	3.40	3.43	3.28	3.68	3.22	3.31	3.47	3.16	2.71	3.11	3.59	3.27
	0.00	0.00	-1.37	0.00	-18.22	-10.69	-0.01	-24.87	-32.13	-8.82	0.00	-0.76	-3.27	-13.49	-40.51	-51.40	-91.06	-534.49	-108.48	-315.64	-15.06	-53.20	-0.99	-6.30
PPL PILGRIM_ST_GT1	40.78	36.95	37.74	35.77	39.57	48.01	43.74	43.43	35.98	32.27	29.38	35.01	40.35	50.69	69.22	56.82	51.54	127.52	80.14	105.01	58.54	57.43	48.91	49.41
24216	2.31	2.06	2.11	2.05	2.11	2.06	2.41	2.50	2.36	1.93	2.32	2.87	3.34	3.36	3.21	3.69	3.37	3.29	3.52	2.91	2.65	3.05	3.56	3.29
	0.00	0.00	-1.36	0.00	-3.03	-10.61	0.00	-3.37	-5.60	-8.82	0.00	-0.76	-3.27	-13.49	-32.92	-14.94	-10.96	-79.67	-29.90	-53.10	-7.75	-8.52	-1.00	-6.30
PPL PILGRIM_ST_GT2	40.78	36.95	37.74	35.77	39.57	48.01	43.74	43.43	35.98	32.27	29.38	35.01	40.35	50.69	69.22	56.82	51.54	127.52	80.14	105.01	58.54	57.43	48.91	49.41
24217	2.31	2.06	2.11	2.05	2.11	2.06	2.41	2.50	2.36	1.93	2.32	2.87	3.34	3.36	3.21	3.69	3.37	3.29	3.52	2.91	2.65	3.05	3.56	3.29
	0.00	0.00	-1.36	0.00	-3.03	-10.61	0.00	-3.37	-5.60	-8.82	0.00	-0.76	-3.27	-13.49	-32.92	-14.94	-10.96	-79.67	-29.90	-53.10	-7.75	-8.52	-1.00	-6.30
PPL_SHRM_GT3	40.49	36.80	37.81	35.99	53.05	48.38	44.06	61.10	56.45	32.27	29.22	34.86	40.26	50.58	74.98	84.75	114.57	487.39	144.95	331.57	64.95	95.44	48.84	49.27
24213	2.02	1.92	2.17	2.27	2.51	2.34	2.73	2.74	2.51	1.93	2.16	2.72	3.25	3.26	3.16	3.69	3.38	3.18	3.59	3.48	2.97	3.08	3.49	3.15
	0.00	0.00	-1.37	0.00	-16.11	-10.70	-0.01	-20.80	-25.91	-8.82	0.00	-0.76	-3.27	-13.49	-38.73	-42.87	-73.98	-439.65	-94.65	-279.10	-13.83	-46.51	-1.00	-6.30
PPL_SHRM_GT4	40.49	36.80	37.81	35.99	53.05	48.38	44.06	61.10	56.45	32.27	29.22	34.86	40.26	50.58	74.98	84.75	114.57	487.39	144.95	331.57	64.95	95.44	48.84	49.27
24214	2.02	1.92	2.17	2.27	2.51	2.34	2.73	2.74	2.51	1.93	2.16	2.72	3.25	3.26	3.16	3.69	3.38	3.18	3.59	3.48	2.97	3.08	3.49	3.15
	0.00	0.00	-1.37	0.00	-16.11	-10.70	-0.01	-20.80	-25.91	-8.82	0.00	-0.76	-3.27	-13.49	-38.73	-42.87	-73.98	-439.65	-94.65	-279.10	-13.83	-46.51	-1.00	-6.30
PROJECT___ORANGE 1	37.46	33.92	33.28	32.75	33.46	34.36	40.26	36.59	27.41	21.03	26.44	30.63	32.92	33.03	32.35	37.36	36.54	44.01	46.10	48.36	47.31	44.87	43.26	38.73
24174	-1.01	-0.96	-1.00	-0.96	-0.97	-0.97	-1.06	-0.97	-0.61	-0.48	-0.62	-0.75	-0.82	-0.80	-0.74	-0.83	-0.67	-0.55	-0.62	-0.65	-0.84	-0.98	-1.09	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	37.46	33.92	33.28	32.75	33.46	34.36	40.26	36.59	27.41	21.03	26.44	30.63	32.92	33.03	32.35	37.36	36.54	44.01	46.10	48.36	47.31	44.87	43.26	38.73
24166	-1.01	-0.96	-1.00	-0.96	-0.97	-0.97	-1.06	-0.97	-0.61	-0.48	-0.62	-0.75	-0.82	-0.80	-0.74	-0.83	-0.67	-0.55	-0.62	-0.65	-0.84	-0.98	-1.09	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PUCKETT___SOLAR	38.40	34.74	34.10	33.62	34.36	35.28	41.38	37.56	28.11	21.43	26.77	31.03	33.42	33.50	32.81	38.06	37.14	45.23	47.41	49.94	48.79	46.17	44.31	39.57
323809	-0.07	-0.15	-0.18	-0.10	-0.08	-0.06	0.06	0.00	0.09	-0.09	-0.29	-0.35	-0.33	-0.33	-0.28	-0.13	-0.08	0.67	0.69	0.94	0.64	0.32	-0.03	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PYRITES___HYD	39.57	35.88	35.17	34.57	35.35	36.41	42.87	38.75	28.38	21.57	26.95	31.21	33.66	33.72	33.13	38.12	36.87	43.70	46.22	49.52	49.32	47.15	45.55	40.88
24023	1.10	1.00	0.90	0.86	0.92	1.07	1.54	1.19	0.36	0.05	-0.11	-0.17	-0.09	-0.12	0.04	-0.07	-0.35	-0.86	-0.50	0.52	1.17	1.30	1.20	1.06
	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
QUAKERRD_115KV_BK1	36.67	33.19	32.53	32.01	32.67	33.54	39.32	35.75	26.86	20.62	25.91	30.01	32.49	32.59	31.90	36.78	36.06	43.64	45.70	47.88	46.85	44.31	42.54	37.93
80622	-1.80	-1.70	-1.75	-1.71	-1.76	-1.80	-2.01	-1.81	-1.16	-0.90	-1.15	-1.37	-1.26	-1.24	-1.19	-1.42	-1.15	-0.92	-1.01	-1.12	-1.30	-1.54	-1.81	-1.89
	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
QUENSBRY_115KV_TB8	40.91	37.11	36.65	36.04	36.85	37.77	44.14	40.20	30.01	22.73	28.50	33.07	35.32	35.38	34.44	39.86	39.14	47.28	50.51	53.17	52.06	49.38	47.54	42.20
356137	2.44	2.23	2.37	2.32	2.42	2.43	2.82	2.64	1.99	1.22	1.44	1.69	1.58	1.55	1.35	1.67	1.93	2.72	3.80	4.17	3.91	3.52	3.20	2.38
	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
RAMAPO___LBMP	38.93	35.23	34.64	34.10	34.77	35.68	41.69	38.19	24.93	10.45	28.18	32.76	35.37	35.55	34.80	40.24	39.09	46.45	48.47	50.56	49.20	47.00	45.73	41.15
323565	0.46	0.35	0.36	0.38	0.34	0.34	0.36	0.63	0.85	0.81	1.12	1.38	1.62	1.72	1.72	2.05	1.88	1.89	1.76	1.56	1.06	1.14	1.38	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.95	11.87	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

RANKINE____	36.81	33.28	32.57	32.16	32.78	33.52	39.28	35.59	27.01	20.79	26.16	30.30	33.08	33.09	32.30	37.02	36.31	44.24	45.97	48.12	46.95	44.21	42.37	37.61
23646	-1.67	-1.60	-1.70	-1.56	-1.66	-1.82	-2.04	-1.97	-1.01	-0.72	-0.90	-1.07	-0.67	-0.74	-0.79	-1.17	-0.90	-0.32	-0.74	-0.88	-1.20	-1.65	-1.97	-2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	39.15	35.45	34.87	34.36	35.04	35.96	41.99	38.48	31.67	30.05	28.61	33.24	35.84	36.01	35.23	40.70	39.45	46.74	48.59	50.55	49.22	47.26	46.15	41.54
24244	0.68	0.56	0.59	0.64	0.61	0.62	0.66	0.92	1.18	1.12	1.55	1.87	2.09	2.18	2.15	2.51	2.23	2.18	1.88	1.56	1.07	1.41	1.80	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
RAVENSWOOD_GT2_2	39.15	35.45	34.87	34.36	35.04	35.96	41.99	38.48	31.67	30.05	28.61	33.24	35.84	36.01	35.23	40.70	39.45	46.74	48.59	50.55	49.22	47.26	46.15	41.54
24245	0.68	0.56	0.59	0.64	0.61	0.62	0.66	0.92	1.18	1.12	1.55	1.87	2.09	2.18	2.15	2.51	2.23	2.18	1.88	1.56	1.07	1.41	1.80	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
RAVENSWOOD_GT2_3	39.17	35.47	34.89	34.36	35.06	35.98	42.01	38.51	31.69	30.06	28.63	33.26	35.87	36.04	35.25	40.73	39.47	46.77	48.63	50.59	49.25	47.30	46.18	41.56
24246	0.70	0.59	0.61	0.64	0.62	0.64	0.69	0.95	1.20	1.13	1.57	1.89	2.12	2.20	2.17	2.53	2.26	2.21	1.91	1.59	1.10	1.44	1.83	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
RAVENSWOOD_GT2_4	39.17	35.47	34.89	34.36	35.06	35.98	42.01	38.51	31.69	30.06	28.63	33.26	35.87	36.04	35.25	40.73	39.47	46.77	48.63	50.59	49.25	47.30	46.18	41.56
24247	0.70	0.59	0.61	0.64	0.62	0.64	0.69	0.95	1.20	1.13	1.57	1.89	2.12	2.20	2.17	2.53	2.26	2.21	1.91	1.59	1.10	1.44	1.83	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
RAVENSWOOD_GT3_1	39.15	35.45	34.87	34.36	35.04	35.97	41.99	38.48	31.67	30.05	28.61	33.25	35.85	36.01	35.23	40.71	39.45	46.74	48.59	50.55	49.22	47.26	46.16	41.54
24248	0.68	0.56	0.59	0.64	0.61	0.63	0.66	0.92	1.18	1.12	1.55	1.87	2.10	2.18	2.15	2.51	2.23	2.18	1.88	1.56	1.07	1.41	1.81	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
RAVENSWOOD_GT3_2	39.15	35.45	34.87	34.36	35.04	35.97	41.99	38.48	31.67	30.05	28.61	33.25	35.85	36.01	35.23	40.71	39.45	46.74	48.59	50.55	49.22	47.26	46.16	41.54
24249	0.68	0.56	0.59	0.64	0.61	0.63	0.66	0.92	1.18	1.12	1.55	1.87	2.10	2.18	2.15	2.51	2.23	2.18	1.88	1.56	1.07	1.41	1.81	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
RAVENSWOOD_GT3_3	39.22	35.51	34.93	34.39	35.09	36.01	42.06	38.56	31.72	30.09	28.66	33.31	35.92	36.08	35.30	40.79	39.52	46.83	48.70	50.66	49.32	47.35	46.25	41.62
24250	0.75	0.62	0.65	0.67	0.66	0.67	0.74	0.99	1.23	1.17	1.61	1.93	2.17	2.25	2.21	2.59	2.31	2.27	1.98	1.66	1.17	1.50	1.90	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
RAVENSWOOD_GT3_4	39.22	35.51	34.93	34.39	35.09	36.01	42.06	38.56	31.72	30.09	28.66	33.31	35.92	36.08	35.30	40.79	39.52	46.83	48.70	50.66	49.32	47.35	46.25	41.62
24251	0.75	0.62	0.65	0.67	0.66	0.67	0.74	0.99	1.23	1.17	1.61	1.93	2.17	2.25	2.21	2.59	2.31	2.27	1.98	1.66	1.17	1.50	1.90	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
RAVENSWOOD_GT_1	39.20	35.49	34.91	34.37	35.07	36.00	42.06	38.56	31.73	30.12	28.69	33.32	35.94	36.12	35.34	40.87	39.59	46.86	48.67	50.63	49.32	47.35	46.27	41.66
23729	0.73	0.61	0.63	0.65	0.63	0.66	0.74	1.00	1.25	1.19	1.63	1.94	2.20	2.29	2.25	2.67	2.37	2.30	1.95	1.63	1.17	1.50	1.92	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
RAVENSWOOD_GT_10	39.15	35.45	34.87	34.36	35.04	35.97	41.99	38.48	31.67	30.05	28.61	33.24	35.84	36.01	35.23	40.70	39.45	46.74	48.59	50.56	49.22	47.26	46.16	41.54
24258	0.68	0.57	0.60	0.64	0.61	0.63	0.66	0.92	1.18	1.12	1.55	1.87	2.09	2.18	2.14	2.51	2.23	2.18	1.88	1.56	1.07	1.41	1.81	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
RAVENSWOOD_GT_11	39.15	35.45	34.87	34.36	35.04	35.97	41.99	38.48	31.67	30.05	28.61	33.24	35.84	36.01	35.23	40.70	39.45	46.74	48.59	50.56	49.22	47.26	46.16	41.54
24259	0.68	0.57	0.60	0.64	0.61	0.63	0.66	0.92	1.18	1.12	1.55	1.87	2.09	2.18	2.14	2.51	2.23	2.18	1.88	1.56	1.07	1.41	1.81	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
RAVENSWOOD_GT_4	39.15	35.45	34.87	34.34	35.03	35.96	41.99	38.49	31.67	30.06	28.62	33.25	35.87	36.03	35.25	40.75	39.48	46.76	48.60	50.56	49.22	47.26	46.17	41.55
24252	0.68	0.56	0.59	0.62	0.60	0.62	0.66	0.93	1.18	1.14	1.56	1.88	2.12	2.20	2.17	2.55	2.27	2.20	1.89	1.56	1.08	1.41	1.82	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
RAVENSWOOD_GT_5	39.15	35.45	34.87	34.34	35.03	35.96	41.99	38.49	31.67	30.06	28.62	33.25	35.87	36.03	35.25	40.75	39.48	46.76	48.60	50.56	49.22	47.26	46.17	41.55
24254	0.68	0.56	0.59	0.62	0.60	0.62	0.66	0.93	1.18	1.14	1.56	1.88	2.12	2.20	2.17	2.55	2.27	2.20	1.89	1.56	1.08	1.41	1.82	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
RAVENSWOOD_GT_6	39.15	35.45	34.87	34.34	35.03	35.96	41.99	38.49	31.67	30.06	28.62	33.25	35.87	36.03	35.25	40.75	39.48	46.76	48.60	50.56	49.22	47.26	46.17	41.55
24253	0.68	0.56	0.59	0.62	0.60	0.62	0.66	0.93	1.18	1.14	1.56	1.88	2.12	2.20	2.17	2.55	2.27	2.20	1.89	1.56	1.08	1.41	1.82	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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

RAVENSWOOD_GT_7	39.15	35.45	34.87	34.34	35.03	35.96	41.99	38.49	31.67	30.06	28.62	33.25	35.87	36.03	35.25	40.75	39.48	46.76	48.60	50.56	49.22	47.26	46.17	41.55
24255	0.68	0.56	0.59	0.62	0.60	0.62	0.66	0.93	1.18	1.14	1.56	1.88	2.12	2.20	2.17	2.55	2.27	2.20	1.89	1.56	1.08	1.41	1.82	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
RAVENSWOOD_GT_8 TEMP GRP(8-11)	39.15	35.45	34.87	34.36	35.04	35.97	41.99	38.48	31.67	30.05	28.61	33.24	35.84	36.01	35.23	40.70	39.45	46.74	48.59	50.56	49.22	47.26	46.16	41.54
24256	0.68	0.57	0.60	0.64	0.61	0.63	0.66	0.92	1.18	1.12	1.55	1.87	2.09	2.18	2.14	2.51	2.23	2.18	1.88	1.56	1.07	1.41	1.81	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
RAVENSWOOD_GT_9	39.15	35.45	34.87	34.36	35.04	35.97	41.99	38.48	31.67	30.05	28.61	33.24	35.84	36.01	35.23	40.70	39.45	46.74	48.59	50.56	49.22	47.26	46.16	41.54
24257	0.68	0.57	0.60	0.64	0.61	0.63	0.66	0.92	1.18	1.12	1.55	1.87	2.09	2.18	2.14	2.51	2.23	2.18	1.88	1.56	1.07	1.41	1.81	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
RAVENSWOOD___1	39.16	35.45	34.87	34.34	35.03	35.97	42.02	38.52	31.70	30.09	28.66	33.28	35.90	36.08	35.30	40.84	39.57	46.82	48.64	50.59	49.27	47.32	46.22	41.61
23533	0.68	0.57	0.59	0.62	0.60	0.63	0.69	0.95	1.21	1.17	1.60	1.90	2.15	2.25	2.21	2.64	2.35	2.26	1.92	1.59	1.12	1.46	1.87	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
RAVENSWOOD___2	39.06	35.40	34.82	34.28	34.97	35.90	41.95	38.46	31.66	30.06	28.61	33.23	35.86	36.03	35.25	40.77	39.48	46.66	48.38	50.27	48.96	47.03	45.95	41.47
23534	0.59	0.52	0.54	0.56	0.54	0.56	0.62	0.89	1.17	1.13	1.55	1.85	2.11	2.20	2.17	2.57	2.27	2.10	1.67	1.28	0.81	1.18	1.60	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
RAVENSWOOD___3	39.15	35.45	34.87	34.35	35.04	35.97	41.99	38.48	31.67	30.05	28.62	33.25	35.85	36.01	35.23	40.70	39.45	46.74	48.60	50.56	49.22	47.26	46.16	41.55
23535	0.67	0.57	0.60	0.64	0.61	0.63	0.66	0.92	1.18	1.12	1.56	1.87	2.10	2.18	2.15	2.51	2.23	2.18	1.88	1.56	1.07	1.40	1.81	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
RAVENSWOOD___4	39.16	35.45	34.87	34.34	35.03	35.97	42.02	38.52	31.70	30.09	28.66	33.28	35.90	36.08	35.30	40.84	39.57	46.82	48.64	50.59	49.27	47.32	46.22	41.61
23820	0.68	0.57	0.59	0.62	0.60	0.63	0.69	0.95	1.21	1.17	1.60	1.90	2.15	2.25	2.21	2.64	2.35	2.26	1.92	1.59	1.12	1.46	1.87	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
RCPI_TRUST___DRP	39.22	35.49	34.90	34.36	35.06	35.98	42.03	38.55	31.71	30.07	28.63	33.28	35.90	36.07	35.27	40.74	39.54	46.96	48.78	50.73	49.38	47.34	46.16	41.55
24196	0.75	0.61	0.62	0.65	0.63	0.64	0.71	0.99	1.21	1.14	1.58	1.90	2.16	2.24	2.18	2.55	2.33	2.40	2.07	1.73	1.23	1.49	1.81	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
RED___ROCHESTER	37.80	34.17	33.48	32.95	33.62	34.51	40.48	36.82	27.69	21.25	26.74	30.99	33.64	33.74	33.02	38.12	37.39	45.35	47.47	49.72	48.61	45.92	44.01	39.16
323720	-0.67	-0.71	-0.79	-0.77	-0.81	-0.83	-0.84	-0.75	-0.33	-0.26	-0.32	-0.38	-0.11	-0.09	-0.06	-0.07	0.17	0.78	0.76	0.72	0.46	0.06	-0.34	-0.66
	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
REGAN___SOLAR	40.19	36.38	35.72	35.12	35.89	36.91	43.27	39.06	28.55	21.77	26.93	31.21	33.49	33.47	32.80	37.82	37.04	45.35	48.53	51.85	51.01	48.43	46.64	41.71
323812	1.72	1.50	1.45	1.41	1.46	1.57	1.95	1.50	0.53	0.26	-0.13	-0.17	-0.25	-0.36	-0.28	-0.37	-0.17	0.79	1.81	2.85	2.87	2.58	2.29	1.89
	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
RENSSELAER___COGEN	38.56	35.04	34.51	33.92	34.63	35.47	41.30	37.72	28.74	22.90	27.48	31.87	34.17	34.30	33.50	38.66	37.59	44.91	47.08	49.31	48.31	46.05	44.61	40.20
23796	0.09	0.15	0.23	0.20	0.20	0.13	-0.02	0.16	0.36	0.30	0.42	0.49	0.43	0.47	0.41	0.46	0.38	0.35	0.37	0.31	0.16	0.20	0.26	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPUBLIC_115KV_BARTNBRK	42.76	38.84	38.53	37.92	38.83	39.72	46.42	42.27	31.53	23.70	29.60	34.24	36.67	36.51	35.09	40.73	40.22	48.27	52.59	55.60	54.46	52.05	50.25	44.54
55605	4.29	3.96	4.25	4.20	4.40	4.38	5.09	4.71	3.51	2.19	2.54	2.86	2.92	2.68	2.00	2.53	3.01	3.71	5.88	6.60	6.31	6.20	5.90	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	39.44	35.71	34.99	34.44	35.24	36.25	42.45	38.51	28.70	21.90	27.50	31.79	34.23	34.35	33.55	38.83	37.98	45.94	48.60	51.13	50.24	47.43	45.64	40.71
24186	0.97	0.82	0.71	0.72	0.80	0.92	1.13	0.95	0.67	0.38	0.44	0.41	0.48	0.52	0.47	0.63	0.77	1.38	1.88	2.14	2.10	1.57	1.29	0.89
	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
REYNLDPA_13_KV_LD	38.85	35.16	34.54	33.96	34.68	35.67	41.81	37.91	28.09	21.51	26.98	31.30	33.73	33.77	33.05	38.07	37.07	44.29	46.51	48.76	48.29	45.94	44.49	39.98
356490	0.38	0.28	0.26	0.24	0.25	0.33	0.49	0.35	0.07	-0.01	-0.08	-0.08	-0.02	-0.06	-0.04	-0.13	-0.14	-0.27	-0.20	-0.24	0.15	0.09	0.14	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
REYNOLDS_115KV_TB3	38.82	35.31	34.79	34.19	34.91	35.73	41.59	37.99	28.99	23.10	27.71	32.11	34.41	34.53	33.71	38.91	37.83	45.16	47.40	49.62	48.67	46.40	44.96	40.51
80639	0.35	0.42	0.52	0.47	0.48	0.39	0.27	0.43	0.60	0.48	0.66	0.73	0.67	0.69	0.62	0.72	0.61	0.60	0.68	0.63	0.52	0.54	0.61	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RIVERBAY____	39.71	35.97	35.40	34.83	35.56	36.55	42.74	39.10	32.09	30.43	29.06	33.66	36.36	36.52	35.74	41.35	40.02	47.47	49.32	51.42	50.13	48.06	46.93	42.20
323610	1.24	1.09	1.12	1.11	1.13	1.21	1.42	1.54	1.60	1.51	2.00	2.28	2.61	2.69	2.66	3.15	2.81	2.91	2.61	2.42	1.98	2.21	2.58	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
RIVERSDE_115KV_TB3	38.74	35.21	34.69	34.09	34.80	35.64	41.50	37.86	28.81	22.97	27.63	32.04	34.35	34.47	33.66	38.86	37.78	45.14	47.35	49.56	48.58	46.30	44.86	40.41
55908	0.27	0.32	0.42	0.37	0.37	0.30	0.18	0.30	0.42	0.37	0.58	0.66	0.61	0.64	0.58	0.67	0.57	0.57	0.64	0.56	0.43	0.44	0.51	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	38.35	34.78	34.14	33.57	34.32	35.24	41.23	37.48	27.95	21.45	26.95	31.26	33.63	33.70	32.96	38.04	37.07	44.38	46.51	48.76	47.83	45.39	43.74	39.22
323790	-0.12	-0.10	-0.14	-0.15	-0.11	-0.09	-0.09	-0.08	-0.07	-0.06	-0.11	-0.11	-0.11	-0.13	-0.12	-0.15	-0.15	-0.18	-0.20	-0.24	-0.31	-0.46	-0.61	-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	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESRG_115KV_T4	37.33	33.76	33.08	32.57	33.24	34.10	39.98	36.36	27.35	20.99	26.38	30.55	33.11	33.19	32.47	37.42	36.69	44.44	46.51	48.73	47.69	45.09	43.27	38.55
355643	-1.14	-1.12	-1.19	-1.14	-1.19	-1.24	-1.34	-1.20	-0.67	-0.52	-0.68	-0.83	-0.64	-0.64	-0.62	-0.78	-0.52	-0.12	-0.20	-0.28	-0.46	-0.77	-1.08	-1.27
	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
ROCHESTER_9_IC	37.61	34.02	33.32	32.81	33.48	34.35	40.30	36.65	27.56	21.14	26.59	30.82	33.42	33.51	32.80	37.81	37.10	44.97	47.08	49.32	48.24	45.57	43.71	38.92
23652	-0.86	-0.86	-0.96	-0.91	-0.96	-0.99	-1.02	-0.91	-0.47	-0.37	-0.46	-0.56	-0.33	-0.32	-0.29	-0.38	-0.11	0.41	0.36	0.32	0.09	-0.28	-0.64	-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
ROCKVIEW_13_KV_LD	39.38	35.65	35.05	34.50	35.20	36.11	42.19	38.66	31.74	30.03	28.64	33.29	35.91	36.08	35.31	40.82	39.64	47.09	49.01	51.03	49.69	47.57	46.35	41.70
356306	0.91	0.77	0.77	0.78	0.76	0.78	0.86	1.10	1.26	1.15	1.59	1.92	2.17	2.25	2.23	2.62	2.43	2.53	2.30	2.03	1.54	1.72	2.00	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.45	-7.36	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
ROME_____115KV_TB2	39.44	35.71	34.99	34.44	35.24	36.25	42.45	38.51	28.70	21.90	27.50	31.79	34.23	34.35	33.55	38.83	37.98	45.94	48.60	51.13	50.24	47.43	45.64	40.71
80656	0.97	0.82	0.71	0.72	0.80	0.92	1.13	0.95	0.67	0.38	0.44	0.41	0.48	0.52	0.47	0.63	0.77	1.38	1.88	2.14	2.10	1.57	1.29	0.89
	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
ROSETON___1	38.97	35.29	34.72	34.17	34.87	35.74	41.74	38.20	28.86	22.30	28.17	32.73	35.26	35.41	34.63	40.02	38.90	46.29	48.29	50.39	49.11	46.94	45.65	41.07
23587	0.49	0.41	0.44	0.45	0.44	0.40	0.41	0.64	0.84	0.78	1.11	1.35	1.52	1.58	1.55	1.83	1.69	1.73	1.58	1.39	0.97	1.08	1.30	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	38.97	35.29	34.72	34.17	34.87	35.74	41.74	38.20	28.86	22.30	28.17	32.73	35.26	35.41	34.63	40.02	38.90	46.29	48.29	50.39	49.11	46.94	45.65	41.07
23588	0.49	0.41	0.44	0.45	0.44	0.40	0.41	0.64	0.84	0.78	1.11	1.35	1.52	1.58	1.55	1.83	1.69	1.73	1.58	1.39	0.97	1.08	1.30	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	39.13	35.51	34.93	34.36	35.09	35.97	42.01	38.25	28.64	21.96	27.60	32.01	34.39	34.46	33.67	38.91	37.90	45.46	47.80	50.18	49.21	46.86	45.33	40.70
80664	0.66	0.63	0.65	0.64	0.65	0.63	0.69	0.69	0.61	0.44	0.54	0.63	0.64	0.62	0.59	0.72	0.69	0.90	1.09	1.18	1.06	1.01	0.98	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	37.80	34.18	33.48	32.95	33.62	34.51	40.49	36.82	27.69	21.25	26.74	30.99	33.64	33.74	33.03	38.09	37.39	45.35	47.46	49.71	48.61	45.91	44.00	39.16
23602	-0.67	-0.70	-0.79	-0.77	-0.81	-0.83	-0.84	-0.74	-0.34	-0.27	-0.32	-0.39	-0.11	-0.09	-0.06	-0.10	0.17	0.79	0.75	0.71	0.46	0.06	-0.35	-0.66
	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
RUSSELL___2	37.80	34.18	33.48	32.95	33.62	34.51	40.49	36.82	27.69	21.25	26.74	30.99	33.64	33.74	33.03	38.09	37.39	45.35	47.46	49.71	48.61	45.91	44.00	39.16
23532	-0.67	-0.70	-0.79	-0.77	-0.81	-0.83	-0.84	-0.74	-0.34	-0.27	-0.32	-0.39	-0.11	-0.09	-0.06	-0.10	0.17	0.79	0.75	0.71	0.46	0.06	-0.35	-0.66
	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
RUSSELL___3	37.80	34.18	33.48	32.95	33.62	34.51	40.49	36.82	27.69	21.25	26.74	30.99	33.64	33.74	33.03	38.09	37.39	45.35	47.46	49.71	48.61	45.91	44.00	39.16
23549	-0.67	-0.70	-0.79	-0.77	-0.81	-0.83	-0.84	-0.74	-0.34	-0.27	-0.32	-0.39	-0.11	-0.09	-0.06	-0.10	0.17	0.79	0.75	0.71	0.46	0.06	-0.35	-0.66
	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
RUSSELL___4	37.80	34.18	33.48	32.95	33.62	34.51	40.49	36.82	27.69	21.25	26.74	30.99	33.64	33.74	33.03	38.09	37.39	45.35	47.46	49.71	48.61	45.91	44.00	39.16
23556	-0.67	-0.70	-0.79	-0.77	-0.81	-0.83	-0.84	-0.74	-0.34	-0.27	-0.32	-0.39	-0.11	-0.09	-0.06	-0.10	0.17	0.79	0.75	0.71	0.46	0.06	-0.35	-0.66
	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
RUSSELL___STATION	37.80	34.18	33.48	32.95	33.62	34.51	40.49	36.82	27.69	21.25	26.74	30.99	33.64	33.74	33.03	38.09	37.39	45.35	47.46	49.71	48.61	45.91	44.00	39.16
23914	-0.67	-0.70	-0.79	-0.77	-0.81	-0.83	-0.84	-0.74	-0.34	-0.27	-0.32	-0.39	-0.11	-0.09	-0.06	-0.10	0.17	0.79	0.75	0.71	0.46	0.06	-0.35	-0.66
	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

S SALMON___HYD	38.60	34.83	34.00	33.44	34.30	35.40	41.46	37.59	27.87	21.33	26.69	30.82	33.12	33.31	32.50	37.39	36.49	44.30	46.93	49.61	49.01	46.26	44.24	39.30
24043	0.13	-0.05	-0.27	-0.29	-0.13	0.06	0.13	0.03	-0.15	-0.18	-0.37	-0.55	-0.63	-0.53	-0.59	-0.80	-0.72	-0.26	0.22	0.61	0.87	0.40	-0.10	-0.52
	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
S.PERRY__115KV_TB1	38.45	34.73	34.01	33.53	34.23	35.16	41.38	37.45	27.73	21.04	26.43	30.67	33.35	33.40	32.64	37.86	37.00	44.95	47.71	50.19	49.40	46.49	44.40	39.35
80734	-0.02	-0.15	-0.27	-0.18	-0.21	-0.17	0.05	-0.11	-0.29	-0.48	-0.63	-0.71	-0.40	-0.44	-0.45	-0.33	-0.21	0.39	0.99	1.19	1.25	0.64	0.05	-0.47
	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
SAWYER_23_KV_LOAD_REV_LBMP_A	36.51	33.04	32.34	31.92	32.51	33.24	38.94	35.29	26.82	20.66	25.96	30.05	32.81	32.81	32.00	36.64	35.96	43.75	45.47	47.55	46.46	43.82	42.02	37.33
345024	-1.96	-1.85	-1.94	-1.80	-1.92	-2.10	-2.39	-2.28	-1.20	-0.85	-1.10	-1.33	-0.94	-1.03	-1.09	-1.55	-1.25	-0.81	-1.25	-1.45	-1.69	-2.04	-2.33	-2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER___23_KV_LOAD	36.51	33.04	32.34	31.92	32.51	33.24	38.94	35.29	26.82	20.66	25.96	30.05	32.81	32.81	32.00	36.64	35.96	43.75	45.47	47.55	46.46	43.82	42.02	37.33
55526	-1.96	-1.85	-1.94	-1.80	-1.92	-2.10	-2.39	-2.28	-1.20	-0.85	-1.10	-1.33	-0.94	-1.03	-1.09	-1.55	-1.25	-0.81	-1.25	-1.45	-1.69	-2.04	-2.33	-2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	38.85	35.31	34.77	34.19	34.92	35.77	41.69	37.95	28.79	22.87	27.44	31.84	34.17	34.38	33.52	38.63	37.60	45.06	47.32	49.66	48.67	46.39	44.93	40.46
23801	0.38	0.43	0.50	0.47	0.49	0.43	0.37	0.39	0.40	0.28	0.38	0.46	0.42	0.54	0.44	0.44	0.39	0.49	0.61	0.66	0.52	0.54	0.58	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	38.64	35.10	34.55	33.98	34.69	35.54	41.42	37.80	28.77	22.91	27.51	31.91	34.25	34.38	33.58	38.75	37.69	45.03	47.18	49.43	48.43	46.17	44.74	40.29
23799	0.17	0.22	0.28	0.26	0.26	0.20	0.10	0.24	0.38	0.32	0.45	0.53	0.50	0.55	0.49	0.55	0.48	0.47	0.47	0.43	0.29	0.31	0.39	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-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
SENECA OSWGO___HYD	37.15	33.64	33.00	32.47	33.18	34.08	39.91	36.28	27.14	20.81	26.12	30.22	32.45	32.55	31.85	36.79	35.97	43.38	45.50	47.80	46.83	44.43	42.82	38.34
24041	-1.33	-1.24	-1.27	-1.24	-1.26	-1.26	-1.41	-1.28	-0.88	-0.71	-0.94	-1.15	-1.30	-1.28	-1.24	-1.40	-1.25	-1.18	-1.21	-1.20	-1.32	-1.42	-1.53	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___115KV_TB3	36.86	33.33	32.64	32.21	32.83	33.58	39.35	35.64	27.06	20.83	26.21	30.36	33.14	33.16	32.36	37.13	36.39	44.34	46.08	48.24	47.05	44.30	42.45	37.69
355854	-1.61	-1.55	-1.64	-1.50	-1.61	-1.76	-1.98	-1.92	-0.96	-0.68	-0.85	-1.02	-0.61	-0.68	-0.72	-1.06	-0.82	-0.22	-0.63	-0.76	-1.10	-1.55	-1.90	-2.13
	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___ENERGY	37.77	34.16	33.49	32.96	33.67	34.59	40.59	36.84	27.52	21.04	26.38	30.58	32.96	33.07	32.40	37.45	36.70	44.43	46.65	49.07	47.93	45.42	43.62	38.96
23797	-0.70	-0.72	-0.79	-0.76	-0.76	-0.76	-0.74	-0.72	-0.50	-0.48	-0.68	-0.80	-0.78	-0.76	-0.69	-0.75	-0.51	-0.13	-0.07	0.07	-0.22	-0.44	-0.73	-0.86
	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
SHOEMAKER___GT	38.91	35.23	34.64	34.09	34.78	35.66	41.69	38.11	26.07	14.19	27.90	32.43	34.94	35.08	34.34	39.68	38.62	46.09	48.22	50.40	49.16	46.90	45.54	40.93
23640	0.43	0.34	0.36	0.36	0.35	0.32	0.36	0.55	0.69	0.61	0.84	1.05	1.20	1.25	1.25	1.49	1.41	1.54	1.51	1.40	1.01	1.04	1.19	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.64	7.93	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
SHOEMAKR_138KV_BK 111	38.88	35.20	34.62	34.06	34.75	35.64	41.65	38.08	26.19	14.56	27.92	32.45	34.98	35.12	34.36	39.72	38.65	46.11	48.20	50.37	49.11	46.86	45.50	40.90
55601	0.41	0.31	0.33	0.34	0.32	0.30	0.33	0.52	0.68	0.62	0.86	1.07	1.23	1.28	1.28	1.53	1.44	1.55	1.48	1.37	0.96	1.01	1.16	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.52	7.58	0.00	0.00	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	40.49	36.80	37.81	35.99	53.05	48.38	44.06	61.10	56.45	32.27	29.22	34.86	40.26	50.58	74.98	84.75	114.57	487.39	144.95	331.57	64.95	95.44	48.84	49.27
23715	2.02	1.92	2.17	2.27	2.51	2.34	2.73	2.74	2.51	1.93	2.16	2.72	3.25	3.26	3.16	3.69	3.38	3.18	3.59	3.48	2.97	3.08	3.49	3.15
	0.00	0.00	-1.37	0.00	-16.11	-10.70	-0.01	-20.80	-25.91	-8.82	0.00	-0.76	-3.27	-13.49	-38.73	-42.87	-73.98	-439.65	-94.65	-279.10	-13.83	-46.51	-1.00	-6.30
SHOREHAM_IC_2	40.49	36.80	37.81	35.99	53.05	48.38	44.06	61.10	56.45	32.27	29.22	34.86	40.26	50.58	74.98	84.75	114.57	487.39	144.95	331.57	64.95	95.44	48.84	49.27
23716	2.02	1.92	2.17	2.27	2.51	2.34	2.73	2.74	2.51	1.93	2.16	2.72	3.25	3.26	3.16	3.69	3.38	3.18	3.59	3.48	2.97	3.08	3.49	3.15
	0.00	0.00	-1.37	0.00	-16.11	-10.70	-0.01	-20.80	-25.91	-8.82	0.00	-0.76	-3.27	-13.49	-38.73	-42.87	-73.98	-439.65	-94.65	-279.10	-13.83	-46.51	-1.00	-6.30
SISSONVILLE____	38.84	35.22	34.55	33.96	34.71	35.75	42.08	38.15	28.10	21.43	26.81	31.10	33.50	33.57	32.92	37.75	36.53	43.29	45.63	48.42	48.21	46.15	44.60	40.09
23735	0.37	0.35	0.27	0.24	0.28	0.41	0.76	0.58	0.08	-0.09	-0.25	-0.28	-0.25	-0.26	-0.16	-0.44	-0.68	-1.27	-1.08	-0.58	0.06	0.30	0.25	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS1	36.74	33.28	32.66	32.14	32.83	33.71	39.46	35.87	26.86	20.62	25.91	29.95	32.13	32.23	31.53	36.41	35.56	42.78	44.81	47.01	46.07	43.75	42.22	37.84
24169	-1.73	-1.60	-1.61	-1.58	-1.60	-1.63	-1.86	-1.69	-1.16	-0.90	-1.15	-1.43	-1.61	-1.61	-1.55	-1.78	-1.65	-1.78	-1.90	-1.99	-2.08	-2.11	-2.13	-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

SITHE_IND_GS2	36.74	33.28	32.66	32.14	32.83	33.71	39.46	35.87	26.86	20.62	25.91	29.95	32.13	32.23	31.53	36.41	35.56	42.78	44.81	47.01	46.07	43.75	42.22	37.84
24170	-1.73	-1.60	-1.61	-1.58	-1.60	-1.63	-1.86	-1.69	-1.16	-0.90	-1.15	-1.43	-1.61	-1.61	-1.55	-1.78	-1.65	-1.78	-1.90	-1.99	-2.08	-2.11	-2.13	-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
SITHE_IND_GS3	36.74	33.28	32.66	32.14	32.83	33.71	39.46	35.87	26.86	20.62	25.91	29.95	32.13	32.23	31.53	36.41	35.56	42.78	44.81	47.01	46.07	43.75	42.22	37.84
24171	-1.73	-1.60	-1.61	-1.58	-1.60	-1.63	-1.86	-1.69	-1.16	-0.90	-1.15	-1.43	-1.61	-1.61	-1.55	-1.78	-1.65	-1.78	-1.90	-1.99	-2.08	-2.11	-2.13	-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
SITHE_IND_GS4	36.74	33.28	32.66	32.14	32.83	33.71	39.46	35.87	26.86	20.62	25.91	29.95	32.13	32.23	31.53	36.41	35.56	42.78	44.81	47.01	46.07	43.75	42.22	37.84
24172	-1.73	-1.60	-1.61	-1.58	-1.60	-1.63	-1.86	-1.69	-1.16	-0.90	-1.15	-1.43	-1.61	-1.61	-1.55	-1.78	-1.65	-1.78	-1.90	-1.99	-2.08	-2.11	-2.13	-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
SITHE___BATAVIA	37.70	34.06	33.33	32.85	33.50	34.36	40.30	36.03	27.19	20.75	25.95	29.95	32.92	33.05	32.34	37.28	36.61	44.89	47.11	49.62	48.68	45.86	43.88	38.91
24024	-0.77	-0.82	-0.95	-0.86	-0.94	-0.98	-1.02	-1.53	-0.84	-0.76	-1.11	-1.43	-0.83	-0.78	-0.74	-0.91	-0.60	0.33	0.39	0.62	0.53	0.00	-0.47	-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
SITHE___INDEPEND	36.74	33.29	32.66	32.14	32.83	33.71	39.46	35.88	26.86	20.62	25.91	29.95	32.13	32.23	31.53	36.41	35.56	42.78	44.81	47.00	46.07	43.75	42.21	37.84
23800	-1.73	-1.60	-1.61	-1.58	-1.60	-1.63	-1.86	-1.69	-1.16	-0.90	-1.15	-1.43	-1.61	-1.61	-1.55	-1.79	-1.65	-1.78	-1.90	-2.00	-2.09	-2.11	-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
SITHE___MASSENA	38.84	35.24	34.59	34.02	34.74	35.74	41.91	37.99	28.13	21.52	26.97	31.29	33.73	33.78	33.07	38.08	37.04	44.21	46.45	48.83	48.34	46.16	44.63	40.08
23902	0.37	0.36	0.31	0.30	0.31	0.40	0.58	0.43	0.10	0.00	-0.08	-0.09	-0.02	-0.06	-0.01	-0.12	-0.18	-0.36	-0.27	-0.16	0.19	0.30	0.28	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.53	35.86	35.15	34.56	35.33	36.37	42.74	38.65	28.34	21.56	26.97	31.25	33.70	33.75	33.12	38.15	36.98	43.95	46.39	49.57	49.29	47.08	45.49	40.82
24021	1.06	0.97	0.87	0.85	0.89	1.03	1.42	1.09	0.32	0.05	-0.09	-0.13	-0.04	-0.08	0.03	-0.05	-0.23	-0.61	-0.32	0.57	1.14	1.22	1.14	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	39.01	35.30	34.62	34.09	34.85	35.83	41.95	38.08	28.41	21.69	27.27	31.56	33.99	34.09	33.33	38.56	37.69	45.52	47.96	50.48	49.53	46.85	45.14	40.33
23777	0.54	0.42	0.34	0.37	0.41	0.49	0.62	0.52	0.39	0.18	0.21	0.18	0.24	0.25	0.24	0.37	0.48	0.96	1.25	1.48	1.38	0.99	0.79	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.36	34.71	33.99	33.37	34.09	35.07	41.17	37.41	27.89	21.27	26.66	30.90	32.86	32.97	32.28	37.25	36.55	44.27	46.42	48.78	47.76	45.19	43.38	38.67
80719	-0.11	-0.17	-0.29	-0.35	-0.35	-0.27	-0.15	-0.14	-0.13	-0.25	-0.40	-0.47	-0.89	-0.87	-0.80	-0.95	-0.67	-0.29	-0.29	-0.22	-0.39	-0.66	-0.97	-1.15
	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
SOUTH CAIRO___GT	39.80	36.11	35.52	34.90	35.64	36.56	42.72	38.98	29.56	23.29	27.86	32.50	34.95	35.28	34.34	39.53	38.64	46.49	48.92	51.54	50.52	47.99	46.28	41.51
23612	1.33	1.23	1.24	1.18	1.21	1.22	1.39	1.42	1.17	0.66	0.80	1.12	1.20	1.45	1.25	1.34	1.42	1.93	2.21	2.54	2.38	2.13	1.93	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	41.03	37.36	38.38	36.51	52.89	48.96	44.77	60.36	54.75	32.77	29.89	35.69	41.17	51.53	75.26	82.68	109.37	454.54	141.32	320.85	65.65	94.25	49.81	50.09
23720	2.56	2.48	2.73	2.79	3.04	2.92	3.43	3.45	3.10	2.43	2.83	3.55	4.15	4.20	4.09	4.77	4.36	4.48	4.77	4.69	4.10	4.12	4.47	3.97
	0.00	0.00	-1.37	0.00	-15.42	-10.71	-0.01	-19.36	-23.63	-8.82	0.00	-0.76	-3.27	-13.49	-38.08	-39.73	-67.80	-405.50	-89.83	-267.16	-13.41	-44.28	-1.00	-6.30
SOUTHDOW_115KV_TB1	37.82	34.18	33.47	33.10	33.75	34.35	40.23	36.48	27.69	21.35	27.01	31.37	34.17	34.23	33.42	38.31	37.39	45.86	47.53	50.00	48.46	45.33	43.23	38.34
355954	-0.65	-0.70	-0.81	-0.62	-0.68	-0.98	-1.09	-1.08	-0.34	-0.17	-0.05	0.00	0.42	0.40	0.33	0.11	0.18	1.30	0.81	1.00	0.31	-0.52	-1.12	-1.48
	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
SOUTHOLD_69_KV_BK 2	41.46	37.86	38.92	37.04	53.48	49.57	45.53	61.12	55.39	33.25	30.51	36.42	41.99	52.37	76.11	83.73	110.27	455.38	142.45	322.12	66.77	95.29	50.76	50.87
55809	2.99	2.97	3.28	3.32	3.62	3.52	4.19	4.18	3.70	2.91	3.45	4.28	4.97	5.04	4.93	5.76	5.16	4.74	5.83	5.83	5.21	5.14	5.41	4.75
	0.00	0.00	-1.37	0.00	-15.42	-10.71	-0.01	-19.38	-23.67	-8.82	0.00	-0.76	-3.27	-13.49	-38.09	-39.78	-67.90	-406.08	-89.90	-267.30	-13.41	-44.31	-0.99	-6.30
SOUTHOLD___IC	41.46	37.86	38.92	37.05	53.48	49.57	45.53	61.12	55.39	33.24	30.51	36.42	41.99	52.37	76.11	83.73	110.27	455.38	142.45	322.14	66.77	95.29	50.75	50.86
23719	2.99	2.97	3.28	3.32	3.62	3.52	4.19	4.18	3.70	2.90	3.45	4.28	4.97	5.04	4.94	5.75	5.15	4.74	5.83	5.84	5.21	5.13	5.41	4.74
	0.00	0.00	-1.37	0.00	-15.42	-10.71	-0.01	-19.38	-23.67	-8.82	0.00	-0.76	-3.27	-13.49	-38.09	-39.78	-67.90	-406.08	-89.91	-267.30	-13.41	-44.31	-1.00	-6.30
SOUTH_FORK_WT_PWR	41.37	37.88	39.02	37.14	53.59	49.71	45.69	61.28	55.50	33.34	30.64	36.59	42.17	52.55	76.25	83.85	110.33	455.51	142.38	322.09	66.87	95.38	50.89	50.98
323839	2.90	3.00	3.38	3.42	3.73	3.66	4.35	4.36	3.83	3.01	3.58	4.45	5.15	5.22	5.09	5.91	5.28	5.22	5.80	5.88	5.31	5.23	5.55	4.86
	0.00	0.00	-1.37	0.00	-15.42	-10.71	-0.01	-19.37	-23.65	-8.82	0.00	-0.76	-3.27	-13.49	-38.08	-39.75	-67.84	-405.73	-89.86	-267.21	-13.41	-44.29	-1.00	-6.30

SPIERFLS_115KV_TB 1	40.67	36.90	36.40	35.80	36.60	37.51	43.83	39.93	29.81	22.60	28.33	32.88	35.13	35.19	34.29	39.68	38.90	47.04	50.16	52.80	51.70	49.00	47.14	41.84
80737	2.20	2.02	2.12	2.08	2.16	2.17	2.51	2.37	1.79	1.08	1.27	1.51	1.38	1.36	1.20	1.49	1.68	2.48	3.45	3.80	3.55	3.14	2.80	2.02
	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
ST LAWRENCE____	38.46	34.87	34.24	33.68	34.40	35.36	41.43	37.57	27.86	21.34	26.78	31.06	33.46	33.50	32.79	37.77	36.80	43.97	46.18	48.43	47.88	45.69	44.17	39.66
23600	-0.01	-0.01	-0.03	-0.03	-0.03	0.02	0.11	0.01	-0.16	-0.18	-0.28	-0.31	-0.29	-0.33	-0.30	-0.42	-0.41	-0.59	-0.53	-0.57	-0.27	-0.17	-0.18	-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
STATE_CA_115KV_115_LB	38.82	35.26	34.73	34.13	34.86	35.69	41.57	38.00	28.98	23.07	27.69	32.11	34.44	34.58	33.79	38.99	37.93	45.37	47.56	49.76	48.73	46.43	44.95	40.48
55624	0.35	0.38	0.46	0.41	0.43	0.35	0.25	0.44	0.60	0.48	0.63	0.74	0.70	0.74	0.70	0.79	0.72	0.81	0.84	0.76	0.58	0.57	0.61	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	38.16	34.55	33.87	33.22	33.94	34.90	40.92	37.13	27.71	21.17	26.55	30.74	33.03	33.15	32.47	37.47	36.67	44.37	46.58	49.07	48.02	45.66	43.83	39.19
55959	-0.31	-0.33	-0.41	-0.50	-0.49	-0.45	-0.40	-0.43	-0.32	-0.35	-0.51	-0.64	-0.72	-0.68	-0.62	-0.72	-0.54	-0.19	-0.13	0.07	-0.12	-0.20	-0.52	-0.63
	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
STATION 5_MISC_HYD	37.61	34.03	33.33	32.81	33.48	34.35	40.31	36.65	27.55	21.15	26.60	30.82	33.42	33.51	32.79	37.84	37.10	44.97	47.08	49.31	48.25	45.58	43.71	38.92
23604	-0.86	-0.86	-0.95	-0.91	-0.96	-0.99	-1.02	-0.91	-0.47	-0.37	-0.46	-0.56	-0.33	-0.32	-0.29	-0.36	-0.11	0.41	0.37	0.31	0.10	-0.28	-0.64	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	37.70	34.10	33.42	32.89	33.59	34.49	40.48	36.80	27.59	21.13	26.54	30.77	33.30	33.39	32.71	37.76	37.03	44.88	47.05	49.35	48.23	45.60	43.75	39.00
345032	-0.77	-0.78	-0.86	-0.83	-0.85	-0.85	-0.84	-0.76	-0.43	-0.38	-0.52	-0.61	-0.45	-0.44	-0.38	-0.43	-0.18	0.31	0.33	0.35	0.08	-0.26	-0.60	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	37.35	33.79	33.11	32.58	33.25	34.12	40.03	36.41	27.38	21.01	26.41	30.61	33.18	33.27	32.56	37.55	36.83	44.62	46.72	48.93	47.85	45.23	43.38	38.63
345033	-1.12	-1.10	-1.17	-1.14	-1.18	-1.22	-1.30	-1.15	-0.65	-0.50	-0.65	-0.77	-0.57	-0.57	-0.53	-0.64	-0.38	0.06	0.00	-0.07	-0.29	-0.63	-0.97	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	37.35	33.79	33.11	32.58	33.25	34.12	40.03	36.41	27.38	21.01	26.41	30.61	33.18	33.27	32.56	37.55	36.83	44.62	46.72	48.93	47.85	45.23	43.38	38.63
355983	-1.12	-1.10	-1.17	-1.14	-1.18	-1.22	-1.30	-1.15	-0.65	-0.50	-0.65	-0.77	-0.57	-0.57	-0.53	-0.64	-0.38	0.06	0.00	-0.07	-0.29	-0.63	-0.97	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	37.54	33.96	33.26	32.74	33.41	34.28	40.20	36.56	27.50	21.10	26.54	30.73	33.32	33.41	32.70	37.70	36.98	44.83	46.92	49.15	48.08	45.44	43.59	38.81
355882	-0.93	-0.93	-1.02	-0.97	-1.02	-1.06	-1.12	-1.00	-0.52	-0.42	-0.52	-0.65	-0.42	-0.42	-0.39	-0.50	-0.23	0.27	0.20	0.15	-0.06	-0.41	-0.76	-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
STA_7____115KV_9TRANS	37.80	34.18	33.48	32.95	33.62	34.51	40.49	36.82	27.69	21.25	26.74	30.99	33.64	33.74	33.03	38.09	37.39	45.35	47.46	49.71	48.61	45.91	44.00	39.16
80674	-0.67	-0.70	-0.79	-0.77	-0.81	-0.83	-0.84	-0.74	-0.34	-0.27	-0.32	-0.39	-0.11	-0.09	-0.06	-0.10	0.17	0.79	0.75	0.71	0.46	0.06	-0.35	-0.66
	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
STA_82___115KV_TB1	37.49	33.92	33.22	32.71	33.37	34.24	40.16	36.53	27.47	21.07	26.49	30.69	33.27	33.36	32.63	37.63	36.91	44.74	46.83	49.07	48.01	45.38	43.52	38.76
80780	-0.97	-0.96	-1.06	-1.01	-1.06	-1.10	-1.16	-1.04	-0.55	-0.44	-0.57	-0.69	-0.48	-0.48	-0.45	-0.57	-0.31	0.17	0.11	0.07	-0.14	-0.47	-0.83	-1.06
	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
STEEL___WIND	36.82	33.30	32.59	32.18	32.79	33.54	39.31	35.60	27.02	20.79	26.18	30.32	33.10	33.10	32.32	37.08	36.31	44.26	46.02	48.17	46.98	44.25	42.40	37.65
323596	-1.65	-1.58	-1.69	-1.54	-1.64	-1.80	-2.02	-1.96	-1.00	-0.72	-0.88	-1.06	-0.64	-0.74	-0.77	-1.11	-0.90	-0.30	-0.70	-0.83	-1.16	-1.61	-1.94	-2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.91	35.29	34.74	34.18	34.93	35.76	41.69	38.07	29.00	23.06	27.68	32.10	34.42	34.55	33.79	38.99	37.98	45.46	47.72	50.04	48.95	46.63	45.10	40.78
55603	0.44	0.41	0.47	0.46	0.50	0.42	0.37	0.51	0.61	0.46	0.62	0.72	0.67	0.72	0.71	0.80	0.77	0.90	1.00	1.04	0.81	0.77	0.74	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	38.07	34.35	33.64	33.28	33.99	34.88	41.01	36.94	27.49	20.98	26.37	30.67	33.30	33.35	32.59	37.58	36.87	44.92	47.07	49.56	48.14	45.13	43.06	38.21
323667	-0.40	-0.53	-0.63	-0.44	-0.44	-0.46	-0.32	-0.62	-0.53	-0.54	-0.69	-0.71	-0.44	-0.49	-0.50	-0.61	-0.35	0.36	0.36	0.56	0.00	-0.72	-1.29	-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
STILLWATER___SOLAR	40.06	36.36	35.81	35.21	35.99	36.88	43.05	39.18	29.32	22.38	28.11	32.59	34.94	35.01	34.19	39.55	38.59	46.45	49.13	51.64	50.63	48.12	46.48	41.60
323814	1.59	1.48	1.53	1.50	1.55	1.55	1.72	1.63	1.30	0.86	1.05	1.21	1.20	1.18	1.10	1.35	1.38	1.89	2.42	2.64	2.48	2.26	2.13	1.78
	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

STONY___BROOK	40.73	36.96	37.81	35.87	56.57	48.22	43.90	68.18	67.29	32.34	29.43	35.07	40.46	50.82	78.28	99.81	144.58	654.56	169.49	396.61	67.02	107.45	49.00	49.43
24151	2.26	2.07	2.17	2.15	2.26	2.19	2.56	2.64	2.46	2.00	2.37	2.93	3.44	3.49	3.35	3.78	3.35	3.49	3.66	3.36	2.87	3.18	3.66	3.31
	0.00	0.00	-1.36	0.00	-19.88	-10.69	-0.01	-27.98	-36.81	-8.82	0.00	-0.76	-3.27	-13.49	-41.85	-57.84	-104.01	-606.51	-119.11	-344.25	-16.01	-58.41	-1.00	-6.30
STURGEON_POOL_HYD	39.29	35.57	34.96	34.40	35.09	35.96	42.02	38.48	29.49	23.71	28.40	32.99	35.55	35.71	34.91	40.40	39.31	46.81	48.87	50.96	49.69	47.43	46.09	41.43
23609	0.82	0.68	0.68	0.68	0.65	0.62	0.70	0.92	1.06	0.96	1.34	1.61	1.80	1.87	1.82	2.20	2.09	2.25	2.16	1.96	1.54	1.58	1.74	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-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
ST_LAW_115_BK7_LBMP	38.45	34.87	34.24	33.67	34.40	35.35	41.43	37.57	27.85	21.32	26.76	31.04	33.43	33.47	32.77	37.74	36.75	43.91	46.10	48.38	47.86	45.67	44.14	39.65
345037	-0.02	-0.01	-0.03	-0.05	-0.04	0.01	0.11	0.01	-0.18	-0.19	-0.30	-0.34	-0.31	-0.36	-0.32	-0.45	-0.46	-0.65	-0.61	-0.62	-0.29	-0.19	-0.21	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.45	34.87	34.24	33.67	34.40	35.35	41.43	37.57	27.85	21.32	26.76	31.04	33.43	33.47	32.77	37.74	36.75	43.91	46.10	48.38	47.86	45.67	44.14	39.65
345038	-0.02	-0.01	-0.03	-0.05	-0.04	0.01	0.11	0.01	-0.18	-0.19	-0.30	-0.34	-0.31	-0.36	-0.32	-0.45	-0.46	-0.65	-0.61	-0.62	-0.29	-0.19	-0.21	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.46	34.87	34.24	33.68	34.40	35.36	41.43	37.57	27.86	21.34	26.78	31.06	33.46	33.50	32.79	37.77	36.80	43.97	46.18	48.43	47.88	45.69	44.17	39.66
345035	-0.01	-0.01	-0.03	-0.03	-0.03	0.02	0.11	0.01	-0.16	-0.18	-0.28	-0.31	-0.29	-0.33	-0.30	-0.42	-0.41	-0.59	-0.53	-0.57	-0.27	-0.17	-0.18	-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
ST_LAW_230_BK6_LBMP	38.46	34.87	34.24	33.68	34.40	35.36	41.43	37.57	27.86	21.34	26.78	31.06	33.46	33.50	32.79	37.77	36.80	43.97	46.18	48.43	47.88	45.69	44.17	39.66
345036	-0.01	-0.01	-0.03	-0.03	-0.03	0.02	0.11	0.01	-0.16	-0.18	-0.28	-0.31	-0.29	-0.33	-0.30	-0.42	-0.41	-0.59	-0.53	-0.57	-0.27	-0.17	-0.18	-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
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	38.93	35.24	34.66	34.11	34.79	35.69	41.69	38.15	25.80	13.17	28.10	32.67	35.24	35.40	34.65	40.06	38.97	46.38	48.42	50.54	49.23	46.99	45.67	41.06
345026	0.46	0.36	0.38	0.39	0.36	0.35	0.36	0.59	0.80	0.75	1.04	1.29	1.50	1.57	1.57	1.87	1.76	1.82	1.71	1.54	1.08	1.14	1.32	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.03	9.09	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
SWANROAD_115KV_TB1	35.83	32.42	31.74	31.31	31.90	32.64	38.22	34.65	26.36	20.28	25.43	29.37	32.09	32.05	31.29	35.76	35.17	42.78	44.49	46.50	45.51	42.96	41.25	36.65
355699	-2.64	-2.47	-2.54	-2.41	-2.54	-2.70	-3.10	-2.91	-1.66	-1.24	-1.63	-2.01	-1.66	-1.78	-1.80	-2.44	-2.04	-1.78	-2.22	-2.50	-2.64	-2.90	-3.10	-3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYNERGY___BIOGAS	37.69	34.06	33.33	32.85	33.50	34.35	40.30	36.03	27.19	20.74	25.95	29.95	32.92	33.05	32.34	37.24	36.61	44.89	47.09	49.62	48.68	45.85	43.88	38.90
323694	-0.78	-0.82	-0.95	-0.87	-0.94	-0.99	-1.02	-1.53	-0.84	-0.77	-1.11	-1.43	-0.83	-0.78	-0.74	-0.95	-0.60	0.32	0.38	0.62	0.53	0.00	-0.47	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.66	34.10	33.45	32.91	33.62	34.54	40.47	36.77	27.51	21.07	26.47	30.66	32.94	33.06	32.37	37.41	36.56	44.07	46.23	48.55	47.52	45.09	43.45	38.90
323597	-0.81	-0.78	-0.83	-0.81	-0.81	-0.80	-0.86	-0.79	-0.52	-0.44	-0.59	-0.72	-0.81	-0.78	-0.72	-0.79	-0.65	-0.49	-0.48	-0.45	-0.63	-0.76	-0.90	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	37.66	34.10	33.45	32.91	33.62	34.54	40.47	36.77	27.51	21.07	26.47	30.66	32.94	33.06	32.37	37.41	36.56	44.07	46.23	48.55	47.52	45.09	43.45	38.90
323598	-0.81	-0.78	-0.83	-0.81	-0.81	-0.80	-0.86	-0.79	-0.52	-0.44	-0.59	-0.72	-0.81	-0.78	-0.72	-0.79	-0.65	-0.49	-0.48	-0.45	-0.63	-0.76	-0.90	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___POWER	37.62	34.06	33.42	32.88	33.59	34.49	40.43	36.74	27.51	21.08	26.50	30.69	33.00	33.11	32.43	37.48	36.63	44.15	46.30	48.60	47.55	45.11	43.47	38.91
24017	-0.85	-0.82	-0.86	-0.84	-0.85	-0.85	-0.90	-0.82	-0.52	-0.43	-0.56	-0.68	-0.75	-0.72	-0.66	-0.72	-0.58	-0.41	-0.42	-0.40	-0.60	-0.75	-0.88	-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
TALLMAN__138KV_BK151	39.05	35.33	34.73	34.18	34.86	35.77	41.80	38.30	25.01	10.50	28.29	32.91	35.53	35.72	34.98	40.44	39.31	46.69	48.70	50.77	49.39	47.16	45.90	41.29
55660	0.58	0.45	0.45	0.46	0.43	0.43	0.48	0.74	0.95	0.89	1.24	1.53	1.78	1.89	1.90	2.25	2.09	2.13	1.99	1.78	1.24	1.31	1.55	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.96	11.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	37.46	33.92	33.28	32.75	33.45	34.36	40.26	36.59	27.40	21.02	26.42	30.61	32.91	33.02	32.33	37.35	36.52	43.98	46.07	48.32	47.30	44.86	43.25	38.72
355573	-1.01	-0.96	-1.00	-0.97	-0.98	-0.98	-1.07	-0.97	-0.62	-0.49	-0.64	-0.76	-0.84	-0.81	-0.76	-0.85	-0.69	-0.58	-0.65	-0.68	-0.85	-0.99	-1.10	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TELGRAPH_34_KV_EAST	36.82	33.29	32.60	32.13	32.75	33.54	39.32	35.57	26.95	20.67	25.90	29.93	32.74	32.75	31.99	36.69	36.08	43.97	45.89	48.14	47.14	44.43	42.59	37.81
80808	-1.65	-1.59	-1.68	-1.59	-1.68	-1.80	-2.01	-1.99	-1.07	-0.85	-1.15	-1.45	-1.01	-1.09	-1.09	-1.50	-1.13	-0.60	-0.82	-0.87	-1.01	-1.42	-1.76	-2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

TEMPLE___115KV_TB 2	37.46	33.92	33.28	32.75	33.46	34.36	40.26	36.59	27.41	21.03	26.44	30.63	32.92	33.03	32.35	37.36	36.54	44.01	46.10	48.36	47.31	44.87	43.26	38.73
55572	-1.01	-0.96	-1.00	-0.96	-0.97	-0.97	-1.06	-0.97	-0.61	-0.48	-0.62	-0.75	-0.82	-0.80	-0.74	-0.83	-0.67	-0.55	-0.62	-0.65	-0.84	-0.98	-1.09	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIANA____69_KV_BK 1	40.93	37.22	38.21	36.35	52.72	48.79	44.55	60.17	54.60	32.63	29.71	35.46	40.92	51.28	75.01	82.44	109.20	454.80	141.10	320.65	65.37	94.01	49.56	49.87
55817	2.46	2.34	2.56	2.63	2.86	2.74	3.21	3.23	2.92	2.29	2.65	3.32	3.91	3.95	3.83	4.47	4.09	4.22	4.49	4.36	3.81	3.85	4.22	3.75
	0.00	0.00	-1.37	0.00	-15.42	-10.71	-0.01	-19.38	-23.67	-8.82	0.00	-0.76	-3.27	-13.49	-38.09	-39.78	-67.89	-406.01	-89.90	-267.28	-13.41	-44.30	-0.99	-6.30
TILDEN___115KV_TB1	37.62	34.06	33.42	32.88	33.59	34.49	40.43	36.74	27.51	21.08	26.50	30.69	33.00	33.11	32.43	37.48	36.63	44.15	46.30	48.60	47.55	45.11	43.47	38.91
80814	-0.85	-0.82	-0.86	-0.84	-0.85	-0.85	-0.90	-0.82	-0.52	-0.43	-0.56	-0.68	-0.75	-0.72	-0.66	-0.72	-0.58	-0.41	-0.42	-0.40	-0.60	-0.75	-0.88	-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
TRIGEN___CC	39.86	36.09	36.59	34.92	35.64	44.95	42.66	39.06	32.04	31.71	28.84	34.35	39.54	49.90	67.58	51.68	39.84	57.30	66.05	52.00	56.49	47.93	47.83	48.45
323695	1.39	1.21	1.23	1.20	1.20	1.15	1.33	1.50	1.57	1.37	1.78	2.21	2.52	2.58	2.47	2.88	2.62	2.67	2.67	2.31	1.87	2.08	2.48	2.33
	0.00	0.00	-1.08	0.00	0.00	-8.46	0.00	0.00	-2.44	-8.82	0.00	-0.76	-3.27	-13.49	-32.02	-10.60	0.00	-10.06	-16.67	-0.69	-6.47	0.00	-0.99	-6.30
TRINITY__115KV__ 4 BK	38.63	35.11	34.59	33.99	34.71	35.54	41.38	37.78	28.75	22.91	27.55	31.94	34.26	34.38	33.58	38.76	37.68	45.02	47.21	49.42	48.43	46.15	44.71	40.29
55933	0.16	0.23	0.31	0.27	0.28	0.20	0.06	0.22	0.37	0.32	0.49	0.56	0.51	0.54	0.50	0.56	0.46	0.46	0.49	0.42	0.28	0.30	0.36	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	37.50	33.92	33.23	32.71	33.39	34.25	40.18	36.54	27.47	21.08	26.49	30.69	33.27	33.36	32.63	37.63	36.92	44.75	46.84	49.09	48.03	45.38	43.54	38.76
323587	-0.97	-0.96	-1.05	-1.00	-1.05	-1.09	-1.14	-1.02	-0.55	-0.44	-0.57	-0.69	-0.48	-0.47	-0.45	-0.56	-0.30	0.18	0.13	0.09	-0.12	-0.47	-0.82	-1.06
	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
UPPER HUDSON___HYD	40.67	36.90	36.40	35.80	36.60	37.51	43.83	39.93	29.81	22.60	28.33	32.88	35.13	35.19	34.29	39.68	38.90	47.04	50.17	52.80	51.69	48.99	47.14	41.84
24058	2.20	2.02	2.12	2.08	2.16	2.17	2.51	2.37	1.79	1.08	1.28	1.51	1.38	1.36	1.20	1.49	1.68	2.48	3.45	3.80	3.55	3.14	2.79	2.02
	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
UPPER RAQUET___HYD	38.84	35.22	34.55	33.96	34.71	35.75	42.08	38.15	28.10	21.43	26.81	31.10	33.50	33.57	32.93	37.75	36.53	43.29	45.63	48.41	48.21	46.15	44.60	40.09
24056	0.37	0.34	0.27	0.24	0.28	0.41	0.76	0.58	0.08	-0.09	-0.25	-0.28	-0.25	-0.26	-0.16	-0.44	-0.68	-1.27	-1.08	-0.59	0.06	0.30	0.25	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
VALLEY44_115KV_TB2	36.88	33.36	32.70	32.34	32.98	33.75	39.58	35.87	27.16	20.86	26.26	30.32	32.89	32.90	32.06	36.80	35.99	43.91	45.75	48.04	46.72	43.99	42.43	37.86
355964	-1.59	-1.52	-1.58	-1.38	-1.46	-1.59	-1.75	-1.69	-0.86	-0.65	-0.80	-1.06	-0.86	-0.94	-1.03	-1.39	-1.22	-0.65	-0.97	-0.96	-1.43	-1.86	-1.92	-1.97
	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
VALLEY___115KV_TB 1-4	38.88	35.28	34.68	34.13	34.86	35.77	41.79	37.99	28.29	21.61	27.14	31.49	33.84	33.89	33.12	38.28	37.27	45.02	47.52	50.13	49.14	46.67	45.09	40.39
80826	0.41	0.39	0.41	0.41	0.43	0.43	0.47	0.43	0.26	0.09	0.08	0.12	0.09	0.06	0.03	0.08	0.05	0.46	0.81	1.13	0.99	0.81	0.74	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	39.25	35.52	34.89	34.35	35.08	36.01	42.16	38.40	28.83	22.18	27.92	32.41	34.96	35.05	34.25	39.61	38.66	46.52	48.60	50.92	49.75	47.25	45.60	40.87
345011	0.79	0.64	0.61	0.63	0.64	0.67	0.84	0.84	0.80	0.67	0.86	1.03	1.21	1.22	1.16	1.41	1.45	1.96	1.89	1.92	1.60	1.40	1.25	1.05
	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
VISCHER___FERRY HYD	39.44	35.86	35.32	34.70	35.45	36.32	42.31	38.59	28.99	22.23	27.97	32.40	34.74	34.82	33.98	39.27	38.19	45.73	48.14	50.50	49.58	47.23	45.71	41.06
24020	0.96	0.97	1.04	0.98	1.02	0.98	0.99	1.03	0.97	0.72	0.91	1.03	0.99	0.99	0.89	1.08	0.98	1.17	1.42	1.50	1.44	1.37	1.36	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	36.48	33.02	32.35	31.91	32.52	33.26	38.96	35.35	26.82	20.64	25.92	29.95	32.64	32.64	31.84	36.48	35.80	43.46	45.24	47.31	46.28	43.71	41.99	37.37
323832	-1.99	-1.86	-1.93	-1.81	-1.92	-2.08	-2.36	-2.21	-1.20	-0.87	-1.14	-1.42	-1.11	-1.19	-1.25	-1.72	-1.42	-1.11	-1.47	-1.69	-1.86	-2.14	-2.36	-2.45
	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
V_CMM_10_SYNC_DSASP	38.65	35.01	34.39	33.82	34.54	35.51	41.62	37.74	27.97	21.42	26.86	31.17	33.57	33.63	32.91	37.90	36.91	44.10	46.31	48.59	48.08	45.81	44.31	39.81
323787	0.18	0.13	0.11	0.10	0.10	0.17	0.29	0.18	-0.06	-0.10	-0.20	-0.21	-0.17	-0.20	-0.18	-0.29	-0.31	-0.46	-0.40	-0.41	-0.07	-0.05	-0.04	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	39.34	35.71	35.07	34.56	35.33	36.42	42.71	38.83	28.80	22.00	27.58	32.02	34.35	34.30	33.54	38.54	37.48	44.50	47.00	49.04	48.43	46.74	45.49	40.83
323788	0.87	0.82	0.79	0.84	0.89	1.08	1.39	1.27	0.78	0.48	0.52	0.64	0.60	0.46	0.45	0.35	0.27	-0.06	0.28	0.04	0.28	0.88	1.15	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

V_D_10_SYNC_DSASP	38.84	35.23	34.59	34.02	34.74	35.74	41.91	37.98	28.12	21.52	26.98	31.30	33.73	33.78	33.07	38.08	37.05	44.22	46.45	48.85	48.33	46.15	44.62	40.08
323841	0.37	0.35	0.31	0.30	0.31	0.40	0.58	0.42	0.10	0.00	-0.08	-0.08	-0.02	-0.05	-0.01	-0.11	-0.17	-0.35	-0.26	-0.15	0.18	0.30	0.28	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	40.27	36.42	35.70	35.19	36.03	37.10	43.61	39.63	29.42	22.18	27.59	31.88	34.40	34.56	33.83	39.29	38.50	47.24	49.76	52.96	51.82	48.71	46.28	40.89
323830	1.79	1.53	1.42	1.47	1.60	1.76	2.29	2.07	1.40	0.66	0.54	0.50	0.65	0.73	0.74	1.09	1.29	2.68	3.05	3.96	3.67	2.85	1.93	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
V_F_30_NSYNC___DSASP	40.08	36.38	35.82	35.22	35.99	36.90	43.07	39.20	29.35	22.40	28.15	32.65	35.01	35.08	34.25	39.62	38.66	46.54	49.18	51.69	50.67	48.15	46.51	41.62
323816	1.61	1.50	1.54	1.50	1.56	1.56	1.75	1.64	1.32	0.89	1.09	1.27	1.27	1.25	1.16	1.43	1.45	1.98	2.47	2.69	2.52	2.29	2.16	1.80
	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
V_F_30_SYNC_DSASP	38.82	35.26	34.73	34.13	34.85	35.69	41.57	37.99	28.97	23.06	27.68	32.11	34.44	34.58	33.79	38.99	37.92	45.36	47.54	49.75	48.72	46.42	44.94	40.48
323786	0.35	0.38	0.45	0.41	0.42	0.35	0.24	0.43	0.59	0.47	0.62	0.73	0.70	0.74	0.70	0.79	0.71	0.80	0.83	0.75	0.58	0.56	0.60	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	39.34	35.71	35.07	34.56	35.33	36.42	42.71	38.83	28.80	22.00	27.58	32.02	34.35	34.30	33.54	38.54	37.48	44.50	47.00	49.04	48.43	46.74	45.49	40.83
323789	0.87	0.82	0.79	0.84	0.89	1.08	1.39	1.27	0.78	0.48	0.52	0.64	0.60	0.46	0.45	0.35	0.27	-0.06	0.28	0.04	0.28	0.88	1.15	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	40.89	37.02	37.74	35.82	38.37	47.57	43.77	42.31	35.16	32.32	29.47	35.11	40.48	50.81	69.10	55.81	48.29	103.06	75.67	84.33	58.54	54.33	49.11	49.56
56697	2.42	2.14	2.17	2.11	2.14	2.09	2.45	2.57	2.42	1.98	2.41	2.97	3.46	3.49	3.35	3.89	3.63	3.79	3.98	3.56	3.13	3.35	3.76	3.44
	0.00	0.00	-1.30	0.00	-1.80	-10.14	0.00	-2.17	-4.72	-8.82	0.00	-0.76	-3.27	-13.49	-32.67	-13.73	-7.45	-54.71	-24.98	-31.77	-7.26	-5.13	-0.99	-6.30
W.NYACK_69_KV_BK 521_REV_LBMP_G	39.21	35.47	34.87	34.31	35.00	35.91	41.97	38.46	24.82	9.66	28.42	33.05	35.68	35.87	35.13	40.62	39.49	46.93	48.93	51.00	49.62	47.39	46.10	41.46
345027	0.74	0.59	0.59	0.59	0.57	0.57	0.65	0.90	1.07	0.98	1.36	1.68	1.94	2.04	2.04	2.43	2.27	2.37	2.22	1.99	1.47	1.53	1.75	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.27	12.84	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
W49TH_ST_138_KV_38M43_REV_LBMP_J	39.22	35.50	34.91	34.37	35.07	35.98	42.04	38.55	31.72	30.08	28.65	33.30	35.91	36.09	35.28	40.74	39.55	46.98	48.79	50.75	49.40	47.35	46.17	41.55
345008	0.75	0.62	0.63	0.65	0.63	0.64	0.72	0.99	1.22	1.15	1.59	1.92	2.16	2.26	2.19	2.55	2.34	2.41	2.08	1.75	1.25	1.49	1.82	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
W50THST__13_KV_LOAD	39.38	35.65	35.05	34.51	35.21	36.15	42.26	38.78	31.91	30.24	28.86	33.56	36.21	36.39	35.55	41.00	39.82	47.32	49.09	51.01	49.64	47.58	46.38	41.75
356117	0.91	0.77	0.77	0.79	0.77	0.81	0.94	1.22	1.42	1.31	1.81	2.18	2.46	2.56	2.47	2.81	2.60	2.76	2.38	2.01	1.50	1.72	2.03	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
WADING RIVER_IC_1	40.42	36.75	37.77	35.96	52.30	48.35	44.03	59.49	53.90	32.25	29.19	34.85	40.23	50.55	74.24	81.23	107.71	450.09	139.60	318.82	64.38	92.99	48.78	49.23
23522	1.95	1.87	2.13	2.25	2.49	2.30	2.69	2.70	2.49	1.91	2.13	2.71	3.21	3.23	3.14	3.64	3.30	3.30	3.46	3.37	2.86	3.01	3.44	3.11
	0.00	0.00	-1.37	0.00	-15.37	-10.71	-0.01	-19.23	-23.39	-8.82	0.00	-0.76	-3.27	-13.49	-38.01	-39.40	-67.20	-402.23	-89.43	-266.45	-13.37	-44.13	-1.00	-6.30
WADING RIVER_IC_2	40.42	36.75	37.77	35.96	52.30	48.35	44.03	59.49	53.90	32.25	29.19	34.85	40.23	50.55	74.24	81.23	107.71	450.09	139.60	318.82	64.38	92.99	48.78	49.23
23547	1.95	1.87	2.13	2.25	2.49	2.30	2.69	2.70	2.49	1.91	2.13	2.71	3.21	3.23	3.14	3.64	3.30	3.30	3.46	3.37	2.86	3.01	3.44	3.11
	0.00	0.00	-1.37	0.00	-15.37	-10.71	-0.01	-19.23	-23.39	-8.82	0.00	-0.76	-3.27	-13.49	-38.01	-39.40	-67.20	-402.23	-89.43	-266.45	-13.37	-44.13	-1.00	-6.30
WADING RIVER_IC_3	40.42	36.75	37.77	35.96	52.30	48.35	44.03	59.49	53.90	32.25	29.19	34.85	40.23	50.55	74.24	81.23	107.71	450.09	139.60	318.82	64.38	92.99	48.78	49.23
23601	1.95	1.87	2.13	2.25	2.49	2.30	2.69	2.70	2.49	1.91	2.13	2.71	3.21	3.23	3.14	3.64	3.30	3.30	3.46	3.37	2.86	3.01	3.44	3.11
	0.00	0.00	-1.37	0.00	-15.37	-10.71	-0.01	-19.23	-23.39	-8.82	0.00	-0.76	-3.27	-13.49	-38.01	-39.40	-67.20	-402.23	-89.43	-266.45	-13.37	-44.13	-1.00	-6.30
WALDENNY_12_KV_BK2	36.86	33.33	32.61	32.19	32.80	33.55	39.33	35.64	27.06	20.84	26.23	30.37	33.17	33.17	32.41	37.11	36.43	44.36	46.13	48.28	47.10	44.33	42.49	37.71
80841	-1.61	-1.55	-1.67	-1.53	-1.63	-1.79	-1.99	-1.92	-0.96	-0.67	-0.83	-1.01	-0.58	-0.66	-0.68	-1.08	-0.78	-0.20	-0.59	-0.72	-1.05	-1.53	-1.86	-2.11
	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
WALDEN___HYDRO	39.84	36.05	35.42	34.85	35.55	36.43	42.60	39.01	30.13	24.76	28.67	33.34	35.94	36.11	35.29	40.85	39.78	47.50	49.70	51.91	50.63	48.27	46.82	42.04
24148	1.37	1.17	1.14	1.13	1.11	1.10	1.28	1.45	1.42	1.19	1.61	1.96	2.19	2.28	2.21	2.66	2.57	2.94	2.98	2.91	2.48	2.41	2.48	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-2.05	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
WARRENSBURG____	40.67	36.90	36.40	35.80	36.60	37.51	43.83	39.93	29.81	22.60	28.33	32.88	35.13	35.19	34.29	39.68	38.90	47.04	50.16	52.80	51.70	49.00	47.14	41.84
23737	2.20	2.02	2.12	2.08	2.16	2.17	2.51	2.37	1.79	1.08	1.27	1.51	1.38	1.36	1.20	1.49	1.68	2.48	3.45	3.80	3.55	3.14	2.80	2.02
	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

WATERSIDE___6 8 9	39.16	35.45	34.87	34.34	35.03	35.97	42.02	38.52	31.70	30.10	28.65	33.28	35.90	36.08	35.30	40.84	39.57	46.82	48.64	50.59	49.27	47.32	46.22	41.61
23538	0.68	0.57	0.59	0.62	0.60	0.63	0.69	0.96	1.21	1.17	1.60	1.90	2.16	2.25	2.21	2.64	2.35	2.26	1.92	1.59	1.12	1.47	1.87	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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
WATKINRD_115KV_LN8_ILLION	38.69	35.10	34.52	33.95	34.68	35.57	41.56	37.79	28.19	21.56	27.09	31.44	33.78	33.84	33.07	38.22	37.21	44.84	47.24	49.74	48.79	46.38	44.83	40.19
55919	0.22	0.22	0.23	0.23	0.25	0.23	0.24	0.23	0.16	0.05	0.03	0.06	0.03	0.01	-0.01	0.02	0.00	0.28	0.52	0.74	0.64	0.53	0.48	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WDELAWARE___HYD	38.88	35.15	34.54	33.98	34.66	35.55	41.58	38.05	28.69	22.11	27.88	32.41	34.93	34.97	33.47	38.83	37.88	45.28	47.43	49.65	49.47	47.10	45.67	40.99
323627	0.40	0.27	0.26	0.26	0.23	0.22	0.26	0.49	0.66	0.59	0.83	1.04	1.18	1.13	0.39	0.64	0.66	0.71	0.72	0.65	1.32	1.24	1.32	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.89	37.02	37.74	35.82	38.37	47.57	43.77	42.31	35.16	32.32	29.47	35.11	40.48	50.81	69.10	55.81	48.29	103.06	75.67	84.33	58.54	54.33	49.11	49.56
23714	2.42	2.14	2.17	2.11	2.14	2.09	2.45	2.57	2.42	1.98	2.41	2.97	3.46	3.49	3.35	3.89	3.63	3.79	3.98	3.56	3.13	3.35	3.76	3.44
	0.00	0.00	-1.30	0.00	-1.80	-10.14	0.00	-2.17	-4.72	-8.82	0.00	-0.76	-3.27	-13.49	-32.67	-13.73	-7.45	-54.71	-24.98	-31.77	-7.26	-5.13	-0.99	-6.30
WEST CANADA___HYD	38.43	34.85	34.24	33.68	34.40	35.31	41.25	37.53	28.05	21.54	27.09	31.41	33.77	33.86	33.10	38.23	37.25	44.65	46.83	49.13	48.20	45.86	44.35	39.82
24049	-0.04	-0.03	-0.03	-0.03	-0.03	-0.03	-0.07	-0.03	0.03	0.02	0.03	0.03	0.02	0.03	0.01	0.04	0.04	0.09	0.11	0.13	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	0.00
WESTERN_NY_WIND	37.64	34.01	33.28	32.80	33.45	34.30	40.24	36.03	27.19	20.74	25.94	29.95	32.91	33.01	32.30	37.18	36.57	44.82	47.02	49.53	48.58	45.76	43.79	38.82
24143	-0.84	-0.88	-1.00	-0.92	-0.99	-1.04	-1.08	-1.53	-0.84	-0.77	-1.11	-1.43	-0.84	-0.82	-0.78	-1.01	-0.64	0.26	0.31	0.53	0.43	-0.09	-0.56	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTOVER___LESR	37.86	34.25	33.63	33.19	33.89	34.77	40.75	36.98	27.77	21.28	26.77	31.11	33.53	33.58	32.85	38.00	37.02	44.82	46.77	49.12	47.91	45.39	43.83	39.24
323668	-0.61	-0.63	-0.65	-0.53	-0.54	-0.58	-0.57	-0.58	-0.25	-0.24	-0.29	-0.27	-0.22	-0.26	-0.24	-0.19	-0.19	0.26	0.06	0.12	-0.24	-0.46	-0.52	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.94	33.39	32.71	32.32	32.96	33.74	39.57	35.70	26.78	20.54	25.83	30.00	32.69	32.68	31.90	36.72	35.97	43.85	45.81	48.07	46.81	44.01	42.10	37.33
323626	-1.53	-1.49	-1.57	-1.40	-1.48	-1.60	-1.75	-1.86	-1.24	-0.98	-1.22	-1.37	-1.06	-1.16	-1.19	-1.48	-1.24	-0.71	-0.90	-0.93	-1.34	-1.84	-2.25	-2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138KV_BK127	39.02	35.32	34.72	34.18	34.86	35.76	41.78	38.28	24.62	9.36	28.27	32.88	35.48	35.66	34.92	40.36	39.22	46.59	48.59	50.65	49.30	47.11	45.85	41.26
55557	0.55	0.44	0.44	0.46	0.43	0.42	0.46	0.72	0.93	0.87	1.21	1.50	1.73	1.83	1.84	2.16	2.00	2.03	1.87	1.65	1.15	1.26	1.50	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.34	13.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	39.02	35.32	34.72	34.18	34.86	35.76	41.78	38.28	24.62	9.36	28.27	32.88	35.48	35.66	34.92	40.36	39.22	46.59	48.59	50.65	49.30	47.11	45.85	41.26
345015	0.55	0.44	0.44	0.46	0.43	0.42	0.46	0.72	0.93	0.87	1.21	1.50	1.73	1.83	1.84	2.16	2.00	2.03	1.87	1.65	1.15	1.26	1.50	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.34	13.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	41.45	37.63	37.49	36.90	37.78	38.64	45.13	41.16	30.73	23.17	28.99	33.61	35.82	35.72	34.52	40.04	39.61	47.38	51.03	53.79	52.62	50.35	48.75	43.29
80871	2.98	2.75	3.21	3.18	3.35	3.30	3.80	3.60	2.71	1.65	1.93	2.24	2.07	1.88	1.44	1.84	2.39	2.82	4.31	4.79	4.47	4.49	4.40	3.47
	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
WHITEPLN_13_KV_LOAD	39.57	35.81	35.21	34.64	35.34	36.25	42.40	38.87	32.07	30.70	28.79	33.48	36.13	36.31	35.53	41.10	39.94	47.48	49.42	51.46	50.08	47.88	46.59	41.89
356215	1.11	0.93	0.93	0.92	0.90	0.92	1.07	1.31	1.41	1.27	1.73	2.11	2.38	2.47	2.44	2.91	2.72	2.92	2.71	2.46	1.93	2.03	2.24	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	-7.91	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
WM_FLOYD_69_KV_BK2	40.82	37.05	37.97	36.08	52.66	48.47	44.19	60.56	55.65	32.40	29.42	35.09	40.47	50.81	74.94	83.69	112.12	473.08	142.95	324.68	65.04	94.51	49.17	49.57
356380	2.35	2.17	2.32	2.36	2.54	2.43	2.85	2.87	2.63	2.06	2.37	2.95	3.45	3.49	3.39	3.89	3.57	3.73	3.96	3.78	3.28	3.40	3.83	3.45
	0.00	0.00	-1.37	0.00	-15.69	-10.70	-0.01	-20.13	-25.00	-8.82	0.00	-0.76	-3.27	-13.49	-38.47	-41.61	-71.34	-424.79	-92.27	-271.89	-13.61	-45.25	-0.99	-6.30
WOODARD__115KV_TB2	37.39	33.86	33.22	32.69	33.39	34.30	40.18	36.52	27.34	20.97	26.36	30.53	32.81	32.92	32.23	37.23	36.40	43.83	45.92	48.16	47.16	44.73	43.14	38.63
355635	-1.08	-1.03	-1.06	-1.03	-1.04	-1.04	-1.15	-1.04	-0.68	-0.54	-0.69	-0.84	-0.93	-0.91	-0.86	-0.97	-0.81	-0.73	-0.80	-0.84	-0.99	-1.13	-1.21	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YORK___WARBASSE	39.27	35.54	34.97	34.42	35.12	36.05	42.12	38.59	31.74	30.10	28.65	33.30	35.93	36.12	35.32	40.82	39.54	46.82	48.71	50.72	49.41	47.43	46.34	41.67
23770	0.80	0.66	0.69	0.70	0.68	0.71	0.80	1.03	1.26	1.18	1.59	1.92	2.18	2.29	2.23	2.63	2.33	2.26	1.99	1.72	1.26	1.57	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.47	-7.41	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