Time Weighted/Integrated Real Time LBMP- Generator

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

Generator Data

08/28/2026

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	37.94	35.26	34.80	34.84	32.89	36.54	42.27	40.70	40.69	37.70	35.39	38.00	37.51	40.19	45.15	49.50	45.16	50.48	52.30	51.02	46.71	45.19	49.35	38.07
24138	1.15	1.14	1.17	1.14	1.06	1.27	1.47	1.43	1.60	1.82	2.01	2.22	2.41	2.43	3.12	3.69	3.23	3.24	2.74	2.25	1.82	2.00	2.41	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.17	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	38.08	35.42	34.97	35.01	33.07	36.72	42.40	40.80	40.77	37.79	35.45	38.05	37.56	40.24	45.22	49.55	45.15	50.47	52.30	51.08	46.78	45.34	49.53	38.17
24260	1.29	1.30	1.35	1.31	1.24	1.45	1.60	1.52	1.67	1.91	2.08	2.27	2.47	2.49	3.20	3.74	3.22	3.23	2.74	2.32	1.89	2.15	2.58	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	38.08	35.42	34.97	35.01	33.07	36.72	42.40	40.80	40.77	37.79	35.45	38.05	37.56	40.24	45.22	49.55	45.15	50.47	52.30	51.08	46.78	45.34	49.53	38.17
24261	1.29	1.30	1.35	1.31	1.24	1.45	1.60	1.52	1.67	1.91	2.08	2.27	2.47	2.49	3.20	3.74	3.22	3.23	2.74	2.32	1.89	2.15	2.58	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	38.43	35.54	35.36	35.45	33.53	37.21	42.94	41.39	41.08	37.22	34.33	36.74	35.97	35.59	41.44	47.27	43.51	49.29	52.03	51.59	47.39	45.71	49.58	38.25
24011	1.63	1.43	1.74	1.75	1.70	1.94	2.14	2.12	1.98	1.35	0.95	0.96	0.87	1.00	1.25	1.47	1.58	2.05	2.46	2.83	2.50	2.52	2.63	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
ADK RESOURCE___RCVRY	38.61	35.69	35.66	35.75	33.84	37.57	43.37	41.83	41.48	37.51	34.55	36.96	36.14	35.79	41.70	47.55	43.84	49.62	52.33	51.99	47.74	46.11	50.02	38.61
23798	1.82	1.57	2.04	2.05	2.01	2.30	2.56	2.55	2.38	1.64	1.17	1.18	1.04	1.20	1.52	1.74	1.90	2.38	2.76	3.23	2.85	2.91	3.06	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
ADK S GLENS___FALLS	38.43	35.54	35.36	35.45	33.53	37.21	42.94	41.39	41.08	37.22	34.33	36.74	35.97	35.59	41.44	47.27	43.51	49.29	52.03	51.59	47.39	45.71	49.58	38.25
24028	1.63	1.43	1.74	1.75	1.70	1.94	2.14	2.12	1.98	1.35	0.95	0.96	0.87	1.00	1.25	1.47	1.58	2.05	2.46	2.83	2.50	2.52	2.63	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
ADK_NYS___DAM	38.32	35.54	35.12	35.22	33.26	36.77	42.31	40.71	40.58	37.24	34.54	36.99	36.19	35.91	41.73	47.59	43.34	48.72	50.95	49.95	46.27	44.78	48.63	37.71
23527	1.52	1.43	1.50	1.52	1.43	1.50	1.51	1.43	1.48	1.36	1.17	1.21	1.10	1.33	1.55	1.78	1.41	1.48	1.38	1.18	1.38	1.58	1.69	1.38
	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
AIR_PRODUCTS___DRP	36.81	34.12	33.73	33.80	31.91	35.34	40.78	39.23	39.16	36.04	33.53	35.92	35.26	34.87	40.53	46.14	42.29	47.51	49.69	48.71	44.82	43.27	46.92	36.37
24190	0.01	0.00	0.10	0.10	0.08	0.07	-0.02	-0.04	0.07	0.16	0.16	0.15	0.17	0.28	0.34	0.33	0.36	0.27	0.12	-0.05	-0.07	0.07	-0.03	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
AKWESSNE_115KV_BK	36.90	34.24	33.70	33.77	31.87	35.28	40.89	39.44	39.22	35.91	33.32	35.86	35.17	34.62	40.09	45.61	41.78	47.13	49.56	48.89	45.22	43.40	47.19	36.54
355683	0.10	0.12	0.08	0.07	0.04	0.01	0.09	0.17	0.12	0.03	-0.06	0.09	0.07	0.03	-0.10	-0.20	-0.16	-0.11	0.00	0.12	0.33	0.21	0.24	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
ALBANY_1_SOLAR	37.52	34.78	34.34	34.44	32.53	36.04	41.62	40.02	39.89	36.60	33.90	36.22	35.48	34.98	40.74	46.48	42.65	48.00	50.50	49.73	45.76	44.14	47.89	37.08
323833	0.72	0.67	0.72	0.74	0.70	0.77	0.82	0.74	0.80	0.72	0.52	0.45	0.38	0.39	0.55	0.67	0.72	0.76	0.93	0.97	0.87	0.94	0.94	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	37.50	34.77	34.34	34.43	32.53	36.03	41.60	40.00	39.89	36.59	33.88	36.22	35.47	34.98	40.73	46.47	42.64	47.99	50.49	49.71	45.74	44.12	47.88	37.06
323834	0.71	0.66	0.71	0.73	0.70	0.76	0.80	0.73	0.80	0.71	0.50	0.44	0.37	0.39	0.54	0.66	0.71	0.75	0.92	0.94	0.85	0.92	0.93	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	36.81	34.12	33.73	33.80	31.91	35.34	40.78	39.23	39.16	36.04	33.53	35.92	35.26	34.87	40.53	46.14	42.29	47.51	49.69	48.71	44.82	43.27	46.92	36.37
23571	0.01	0.00	0.10	0.10	0.08	0.07	-0.02	-0.04	0.07	0.16	0.16	0.15	0.17	0.28	0.34	0.33	0.36	0.27	0.12	-0.05	-0.07	0.07	-0.03	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

ALBANY___2	36.81	34.12	33.73	33.80	31.91	35.34	40.78	39.23	39.16	36.04	33.53	35.92	35.26	34.87	40.53	46.14	42.29	47.51	49.69	48.71	44.82	43.27	46.92	36.37
23572	0.01	0.00	0.10	0.10	0.08	0.07	-0.02	-0.04	0.07	0.16	0.16	0.15	0.17	0.28	0.34	0.33	0.36	0.27	0.12	-0.05	-0.07	0.07	-0.03	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
ALBANY___3	36.81	34.12	33.73	33.80	31.91	35.34	40.78	39.23	39.16	36.04	33.53	35.92	35.26	34.87	40.53	46.14	42.29	47.51	49.69	48.71	44.82	43.27	46.92	36.37
23573	0.01	0.00	0.10	0.10	0.08	0.07	-0.02	-0.04	0.07	0.16	0.16	0.15	0.17	0.28	0.34	0.33	0.36	0.27	0.12	-0.05	-0.07	0.07	-0.03	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
ALBANY___4	36.81	34.12	33.73	33.80	31.91	35.34	40.78	39.23	39.16	36.04	33.53	35.92	35.26	34.87	40.53	46.14	42.29	47.51	49.69	48.71	44.82	43.27	46.92	36.37
23574	0.01	0.00	0.10	0.10	0.08	0.07	-0.02	-0.04	0.07	0.16	0.16	0.15	0.17	0.28	0.34	0.33	0.36	0.27	0.12	-0.05	-0.07	0.07	-0.03	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
ALBANY___LFGE	37.23	34.50	34.10	34.17	32.26	35.73	41.24	39.68	39.61	36.43	33.91	36.32	35.65	35.27	41.00	46.71	42.83	48.13	50.35	49.32	45.38	43.79	47.45	36.76
323615	0.44	0.38	0.48	0.48	0.43	0.46	0.43	0.41	0.52	0.56	0.53	0.54	0.55	0.68	0.82	0.90	0.89	0.89	0.78	0.55	0.49	0.59	0.50	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
ALCOA_PA_115KV_PL-6C	37.10	34.41	33.87	33.94	32.05	35.48	41.13	39.65	39.42	36.07	33.46	36.01	35.32	34.75	40.21	45.68	41.82	47.19	49.73	48.99	45.34	43.67	47.38	36.71
55860	0.30	0.30	0.26	0.24	0.21	0.21	0.33	0.38	0.32	0.19	0.08	0.23	0.22	0.16	0.02	-0.13	-0.12	-0.05	0.16	0.23	0.45	0.47	0.43	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	37.10	34.41	33.87	33.94	32.04	35.48	41.13	39.65	39.42	36.07	33.46	36.01	35.32	34.75	40.21	45.68	41.82	47.19	49.74	48.99	45.34	43.67	47.39	36.70
24188	0.30	0.30	0.25	0.24	0.21	0.21	0.33	0.38	0.33	0.19	0.08	0.23	0.22	0.16	0.02	-0.13	-0.12	-0.05	0.17	0.23	0.45	0.47	0.44	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	37.10	34.41	33.87	33.94	32.04	35.48	41.13	39.65	39.42	36.07	33.46	36.01	35.32	34.75	40.21	45.68	41.82	47.19	49.74	48.99	45.34	43.67	47.39	36.70
323711	0.30	0.30	0.25	0.24	0.21	0.21	0.33	0.38	0.33	0.19	0.08	0.23	0.22	0.16	0.02	-0.13	-0.12	-0.05	0.17	0.23	0.45	0.47	0.44	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	37.90	35.05	34.15	34.17	32.40	35.90	41.68	39.83	38.72	34.85	31.96	34.72	33.07	32.74	37.77	42.98	39.54	45.06	48.06	48.72	45.23	43.44	47.19	36.54
23514	1.11	0.93	0.53	0.47	0.57	0.63	0.88	0.55	-0.37	-1.03	-1.42	-1.89	-2.03	-1.85	-2.42	-2.83	-2.39	-2.18	-1.51	-0.05	0.34	0.25	0.24	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	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	37.15	34.45	34.01	34.09	32.19	35.67	41.19	39.63	39.51	36.31	33.80	36.18	35.50	35.06	40.79	46.53	42.58	47.91	50.18	49.27	45.32	43.72	47.49	36.74
55880	0.36	0.34	0.39	0.38	0.36	0.40	0.38	0.36	0.41	0.43	0.42	0.40	0.40	0.47	0.60	0.72	0.65	0.68	0.61	0.51	0.43	0.53	0.54	0.42
	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
ALTONA_WT_PWR	36.68	34.07	33.57	33.66	31.75	35.16	40.84	39.42	39.17	35.83	33.21	36.02	35.24	34.59	40.02	45.61	41.81	47.19	49.75	49.03	45.29	43.65	47.36	36.67
323606	-0.11	-0.05	-0.05	-0.04	-0.08	-0.11	0.04	0.15	0.08	-0.05	-0.17	0.24	0.14	0.00	-0.16	-0.19	-0.12	-0.04	0.18	0.26	0.40	0.45	0.41	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
AMERICAN_REF_FUEL	35.22	32.66	31.90	31.71	25.55	29.72	34.36	36.65	36.26	33.02	30.35	31.95	31.38	31.12	35.52	40.10	37.00	42.11	44.72	44.30	39.40	37.49	40.76	29.84
24010	-1.57	-1.46	-1.73	-1.89	-1.72	-2.19	-2.43	-2.62	-2.83	-2.86	-3.03	-3.60	-3.72	-3.47	-4.66	-5.71	-4.93	-5.13	-4.84	-4.46	-4.19	-3.98	-3.89	-2.70
	0.00	0.00	0.00	0.10	4.55	3.36	4.01	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.30	1.73	2.30	3.78
ARKWRIGHT___SUMMIT_WT_PWR	36.60	33.91	33.05	32.98	25.87	30.58	35.28	38.35	37.90	34.40	31.61	33.46	32.87	32.60	37.48	42.49	39.23	44.65	47.42	47.11	41.65	39.34	42.37	30.48
323751	-0.19	-0.20	-0.57	-0.59	-0.37	-0.56	-0.59	-0.93	-1.19	-1.47	-1.77	-2.09	-2.22	-1.99	-2.71	-3.32	-2.70	-2.59	-2.15	-1.65	-1.59	-1.66	-1.66	-1.05
	0.00	0.00	0.00	0.13	5.60	4.13	4.93	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.65	2.19	2.92	4.79
ARTHUR KILL_GT_1	37.78	35.15	34.73	34.74	32.86	36.50	42.16	40.48	40.40	37.40	35.02	37.68	37.15	39.96	44.88	49.25	44.94	50.26	52.02	50.92	46.66	45.25	49.37	38.00
23520	0.99	1.04	1.10	1.05	1.03	1.22	1.36	1.21	1.30	1.53	1.64	1.90	2.05	2.21	2.86	3.44	3.01	3.02	2.46	2.16	1.77	2.06	2.43	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	37.66	35.04	34.61	34.64	32.76	36.38	42.04	40.36	40.27	37.29	34.94	37.55	37.04	39.84	44.74	49.08	44.77	50.13	51.81	50.73	46.47	45.08	49.20	37.87
23512	0.87	0.92	0.99	0.94	0.93	1.11	1.23	1.09	1.18	1.41	1.56	1.78	1.95	2.08	2.72	3.27	2.83	2.89	2.24	1.96	1.58	1.88	2.25	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_3	37.71	35.04	34.59	34.62	32.69	36.31	41.98	40.35	40.31	37.33	35.03	37.60	37.13	39.79	44.70	48.99	44.73	50.01	51.84	50.63	46.37	44.90	49.02	37.77
23513	0.91	0.92	0.96	0.92	0.86	1.04	1.18	1.07	1.21	1.46	1.66	1.83	2.03	2.04	2.68	3.18	2.79	2.76	2.27	1.87	1.48	1.71	2.07	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ARTHUR_KILL_COGEN	37.78	35.15	34.72	34.74	32.86	36.49	42.16	40.48	40.40	37.40	35.02	37.68	37.15	39.96	44.88	49.26	44.94	50.32	52.02	50.93	46.66	45.25	49.37	38.00
323718	0.99	1.04	1.10	1.04	1.03	1.22	1.36	1.21	1.30	1.53	1.64	1.90	2.05	2.21	2.86	3.45	3.01	3.08	2.46	2.16	1.77	2.06	2.42	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASHOKAN____	37.65	34.85	34.35	34.41	32.49	36.08	41.76	40.23	40.28	37.21	34.71	37.14	36.66	36.17	42.00	48.01	44.10	49.77	51.94	50.96	46.70	44.95	48.74	37.51
23654	0.86	0.74	0.73	0.71	0.67	0.81	0.96	0.96	1.18	1.33	1.33	1.36	1.56	1.58	1.82	2.20	2.17	2.53	2.37	2.19	1.81	1.76	1.79	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
ASTORIA_EAST_ENERGY_CC1	37.78	35.11	34.68	34.72	32.83	36.47	42.15	40.51	40.46	37.45	35.12	37.74	37.29	39.95	44.87	49.18	44.75	49.95	51.67	50.54	46.30	44.88	49.08	37.85
323581	0.98	1.00	1.05	1.02	1.00	1.19	1.34	1.24	1.37	1.57	1.74	1.97	2.19	2.19	2.85	3.37	2.81	2.72	2.10	1.78	1.42	1.68	2.13	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	37.78	35.11	34.68	34.72	32.83	36.47	42.15	40.51	40.46	37.45	35.12	37.74	37.29	39.95	44.87	49.18	44.75	49.95	51.67	50.54	46.30	44.88	49.08	37.85
323582	0.98	1.00	1.05	1.02	1.00	1.19	1.34	1.24	1.37	1.57	1.74	1.97	2.19	2.19	2.85	3.37	2.81	2.72	2.10	1.78	1.42	1.68	2.13	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
ASTORIA_GT2_1	37.79	35.12	34.71	34.73	32.84	36.49	42.17	40.52	40.47	37.47	35.14	37.76	37.31	39.96	44.89	49.17	44.76	49.94	51.70	50.59	46.32	44.91	49.10	37.87
24094	1.00	1.01	1.08	1.04	1.02	1.22	1.36	1.25	1.38	1.60	1.76	1.99	2.21	2.21	2.87	3.36	2.83	2.70	2.13	1.83	1.44	1.71	2.15	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
ASTORIA_GT2_2	37.79	35.12	34.71	34.73	32.84	36.49	42.17	40.52	40.47	37.47	35.14	37.76	37.31	39.96	44.89	49.17	44.76	49.94	51.70	50.59	46.32	44.91	49.10	37.87
24095	1.00	1.01	1.08	1.04	1.02	1.22	1.36	1.25	1.38	1.60	1.76	1.99	2.21	2.21	2.87	3.36	2.83	2.70	2.13	1.83	1.44	1.71	2.15	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
ASTORIA_GT2_3	37.79	35.12	34.71	34.73	32.84	36.49	42.17	40.52	40.47	37.47	35.14	37.76	37.31	39.96	44.89	49.17	44.76	49.94	51.70	50.59	46.32	44.91	49.10	37.87
24096	1.00	1.01	1.08	1.04	1.02	1.22	1.36	1.25	1.38	1.60	1.76	1.99	2.21	2.21	2.87	3.36	2.83	2.70	2.13	1.83	1.44	1.71	2.15	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
ASTORIA_GT2_4	37.79	35.12	34.71	34.73	32.84	36.49	42.17	40.52	40.47	37.47	35.14	37.76	37.31	39.96	44.89	49.17	44.76	49.94	51.70	50.59	46.32	44.91	49.10	37.87
24097	1.00	1.01	1.08	1.04	1.02	1.22	1.36	1.25	1.38	1.60	1.76	1.99	2.21	2.21	2.87	3.36	2.83	2.70	2.13	1.83	1.44	1.71	2.15	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
ASTORIA_GT3_1	37.79	35.12	34.71	34.73	32.84	36.49	42.17	40.52	40.47	37.47	35.14	37.76	37.31	39.96	44.89	49.17	44.76	49.94	51.70	50.59	46.32	44.91	49.10	37.87
24098	1.00	1.01	1.08	1.04	1.02	1.22	1.36	1.25	1.38	1.60	1.76	1.99	2.21	2.21	2.87	3.36	2.83	2.70	2.13	1.83	1.44	1.71	2.15	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
ASTORIA_GT3_2	37.79	35.12	34.71	34.73	32.84	36.49	42.17	40.52	40.47	37.47	35.14	37.76	37.31	39.96	44.89	49.17	44.76	49.94	51.70	50.59	46.32	44.91	49.10	37.87
24099	1.00	1.01	1.08	1.04	1.02	1.22	1.36	1.25	1.38	1.60	1.76	1.99	2.21	2.21	2.87	3.36	2.83	2.70	2.13	1.83	1.44	1.71	2.15	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
ASTORIA_GT3_3	37.79	35.12	34.71	34.73	32.84	36.49	42.17	40.52	40.47	37.47	35.14	37.76	37.31	39.96	44.89	49.17	44.76	49.94	51.70	50.59	46.32	44.91	49.10	37.87
24100	1.00	1.01	1.08	1.04	1.02	1.22	1.36	1.25	1.38	1.60	1.76	1.99	2.21	2.21	2.87	3.36	2.83	2.70	2.13	1.83	1.44	1.71	2.15	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
ASTORIA_GT3_4	37.79	35.12	34.71	34.73	32.84	36.49	42.17	40.52	40.47	37.47	35.14	37.76	37.31	39.96	44.89	49.17	44.76	49.94	51.70	50.59	46.32	44.91	49.10	37.87
24101	1.00	1.01	1.08	1.04	1.02	1.22	1.36	1.25	1.38	1.60	1.76	1.99	2.21	2.21	2.87	3.36	2.83	2.70	2.13	1.83	1.44	1.71	2.15	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
ASTORIA_GT4_1	37.79	35.12	34.71	34.73	32.84	36.49	42.17	40.52	40.47	37.47	35.14	37.76	37.31	39.96	44.89	49.17	44.76	49.94	51.70	50.59	46.32	44.91	49.10	37.87
24102	1.00	1.01	1.08	1.04	1.02	1.22	1.36	1.25	1.38	1.60	1.76	1.99	2.21	2.21	2.87	3.36	2.83	2.70	2.13	1.83	1.44	1.71	2.15	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
ASTORIA_GT4_2	37.79	35.12	34.71	34.73	32.84	36.49	42.17	40.52	40.47	37.47	35.14	37.76	37.31	39.96	44.89	49.17	44.76	49.94	51.70	50.59	46.32	44.91	49.10	37.87
24103	1.00	1.01	1.08	1.04	1.02	1.22	1.36	1.25	1.38	1.60	1.76	1.99	2.21	2.21	2.87	3.36	2.83	2.70	2.13	1.83	1.44	1.71	2.15	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
ASTORIA_GT4_3	37.79	35.12	34.71	34.73	32.84	36.49	42.17	40.52	40.47	37.47	35.14	37.76	37.31	39.96	44.89	49.17	44.76	49.94	51.70	50.59	46.32	44.91	49.10	37.87
24104	1.00	1.01	1.08	1.04	1.02	1.22	1.36	1.25	1.38	1.60	1.76	1.99	2.21	2.21	2.87	3.36	2.83	2.70	2.13	1.83	1.44	1.71	2.15	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00

ASTORIA_GT4_4	37.79	35.12	34.71	34.73	32.84	36.49	42.17	40.52	40.47	37.47	35.14	37.76	37.31	39.96	44.89	49.17	44.76	49.94	51.70	50.59	46.32	44.91	49.10	37.87
24105	1.00	1.01	1.08	1.04	1.02	1.22	1.36	1.25	1.38	1.60	1.76	1.99	2.21	2.21	2.87	3.36	2.83	2.70	2.13	1.83	1.44	1.71	2.15	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
ASTORIA_GT_1	37.87	35.19	34.76	34.79	32.90	36.55	42.25	40.61	40.56	37.55	35.22	37.85	37.39	40.05	44.99	49.29	44.88	50.07	51.83	50.71	46.43	45.00	49.20	37.96
23523	1.07	1.07	1.14	1.09	1.07	1.28	1.45	1.34	1.47	1.67	1.84	2.08	2.30	2.30	2.97	3.48	2.94	2.83	2.27	1.95	1.55	1.81	2.25	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
ASTORIA_GT_10	37.83	35.19	34.75	34.77	32.82	36.44	42.12	40.51	40.47	37.49	35.16	37.77	37.29	39.97	44.90	49.19	44.84	50.08	51.84	50.65	46.38	44.97	49.14	37.89
24110	1.03	1.07	1.13	1.07	0.99	1.17	1.32	1.23	1.37	1.61	1.79	1.99	2.20	2.22	2.88	3.38	2.91	2.84	2.27	1.89	1.49	1.77	2.19	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	37.83	35.19	34.75	34.77	32.82	36.44	42.12	40.51	40.47	37.49	35.16	37.77	37.29	39.97	44.90	49.19	44.84	50.08	51.84	50.65	46.38	44.97	49.14	37.89
24225	1.03	1.07	1.13	1.07	0.99	1.17	1.32	1.23	1.37	1.61	1.79	1.99	2.20	2.22	2.88	3.38	2.91	2.84	2.27	1.89	1.49	1.77	2.19	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	37.83	35.19	34.75	34.77	32.82	36.44	42.12	40.51	40.47	37.49	35.16	37.77	37.29	39.97	44.90	49.19	44.84	50.08	51.84	50.65	46.38	44.97	49.14	37.89
24226	1.03	1.07	1.13	1.07	0.99	1.17	1.32	1.23	1.37	1.61	1.79	1.99	2.20	2.22	2.88	3.38	2.91	2.84	2.27	1.89	1.49	1.77	2.19	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	37.83	35.19	34.75	34.77	32.82	36.44	42.12	40.51	40.47	37.49	35.16	37.77	37.29	39.97	44.90	49.19	44.84	50.08	51.84	50.65	46.38	44.97	49.14	37.89
24227	1.03	1.07	1.13	1.07	0.99	1.17	1.32	1.23	1.37	1.61	1.79	1.99	2.20	2.22	2.88	3.38	2.91	2.84	2.27	1.89	1.49	1.77	2.19	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	37.87	35.19	34.76	34.79	32.90	36.55	42.25	40.61	40.56	37.55	35.22	37.85	37.39	40.05	44.99	49.29	44.88	50.07	51.83	50.71	46.43	45.00	49.20	37.96
24106	1.07	1.07	1.14	1.09	1.07	1.28	1.45	1.34	1.47	1.67	1.84	2.08	2.30	2.30	2.97	3.48	2.94	2.83	2.27	1.95	1.55	1.81	2.25	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
ASTORIA_GT_7	37.87	35.19	34.76	34.79	32.90	36.55	42.25	40.61	40.56	37.55	35.22	37.85	37.39	40.05	44.99	49.29	44.88	50.07	51.83	50.71	46.43	45.00	49.20	37.96
24107	1.07	1.07	1.14	1.09	1.07	1.28	1.45	1.34	1.47	1.67	1.84	2.08	2.30	2.30	2.97	3.48	2.94	2.83	2.27	1.95	1.55	1.81	2.25	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
ASTORIA_GT_8	37.87	35.19	34.76	34.79	32.90	36.55	42.25	40.61	40.56	37.55	35.22	37.85	37.39	40.05	44.99	49.29	44.88	50.07	51.83	50.71	46.43	45.00	49.20	37.96
24108	1.07	1.07	1.14	1.09	1.07	1.28	1.45	1.34	1.47	1.67	1.84	2.08	2.30	2.30	2.97	3.48	2.94	2.83	2.27	1.95	1.55	1.81	2.25	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
ASTORIA___2	37.79	35.12	34.69	34.73	32.84	36.48	42.17	40.52	40.47	37.47	35.14	37.76	37.31	39.96	44.89	49.20	44.76	49.96	51.69	50.57	46.32	44.91	49.11	37.86
24149	1.00	1.01	1.07	1.03	1.01	1.21	1.36	1.25	1.38	1.60	1.76	1.98	2.21	2.21	2.87	3.40	2.83	2.73	2.12	1.81	1.44	1.71	2.16	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
ASTORIA___3	37.83	35.19	34.75	34.77	32.82	36.44	42.12	40.51	40.47	37.49	35.16	37.77	37.30	39.98	44.90	49.19	44.84	50.10	51.84	50.66	46.38	44.96	49.15	37.89
23516	1.04	1.07	1.13	1.07	0.99	1.17	1.32	1.23	1.37	1.61	1.79	1.99	2.20	2.22	2.88	3.38	2.91	2.86	2.28	1.90	1.49	1.77	2.19	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	37.83	35.19	34.75	34.77	32.82	36.44	42.12	40.51	40.47	37.49	35.16	37.77	37.29	39.97	44.90	49.19	44.84	50.08	51.84	50.65	46.38	44.97	49.14	37.89
23517	1.03	1.07	1.13	1.07	0.99	1.17	1.32	1.23	1.37	1.61	1.79	1.99	2.20	2.22	2.88	3.38	2.91	2.84	2.27	1.89	1.49	1.77	2.19	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	37.83	35.19	34.75	34.77	32.82	36.44	42.12	40.51	40.47	37.49	35.16	37.77	37.30	39.98	44.90	49.19	44.83	50.09	51.84	50.66	46.38	44.96	49.15	37.89
23518	1.03	1.07	1.12	1.07	0.99	1.17	1.32	1.23	1.37	1.61	1.79	1.99	2.20	2.22	2.88	3.38	2.90	2.85	2.28	1.90	1.49	1.76	2.19	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	37.76	35.11	34.68	34.73	32.79	36.41	42.04	40.42	40.38	37.42	35.11	37.68	37.20	39.87	44.78	49.05	44.69	49.93	51.75	50.54	46.30	44.92	49.11	37.86
323677	0.97	0.99	1.06	1.02	0.96	1.13	1.24	1.15	1.29	1.54	1.73	1.90	2.10	2.12	2.76	3.25	2.75	2.70	2.18	1.78	1.41	1.72	2.15	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4	37.76	35.11	34.68	34.73	32.79	36.41	42.04	40.42	40.38	37.42	35.11	37.68	37.20	39.87	44.78	49.05	44.69	49.93	51.75	50.54	46.30	44.92	49.11	37.86
323678	0.97	0.99	1.06	1.02	0.96	1.13	1.24	1.15	1.29	1.54	1.73	1.90	2.10	2.12	2.76	3.25	2.75	2.70	2.18	1.78	1.41	1.72	2.15	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00

ATHENS_STG_1	37.13	34.47	34.03	34.09	32.20	35.71	41.24	39.66	39.55	36.45	34.07	36.46	35.84	35.95	41.55	47.05	43.05	48.35	50.44	49.42	45.37	43.80	47.66	36.83
23668	0.33	0.35	0.41	0.39	0.37	0.44	0.44	0.38	0.46	0.57	0.69	0.69	0.75	0.76	1.02	1.24	1.11	1.11	0.87	0.66	0.48	0.60	0.70	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	-0.61	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	37.13	34.47	34.03	34.09	32.20	35.71	41.24	39.66	39.55	36.45	34.07	36.46	35.84	35.95	41.55	47.05	43.05	48.35	50.44	49.42	45.37	43.80	47.66	36.83
23670	0.33	0.35	0.41	0.39	0.37	0.44	0.44	0.38	0.46	0.57	0.69	0.69	0.75	0.76	1.02	1.24	1.11	1.11	0.87	0.66	0.48	0.60	0.70	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	-0.61	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	37.13	34.47	34.03	34.09	32.20	35.71	41.24	39.66	39.55	36.45	34.07	36.46	35.84	35.95	41.55	47.05	43.05	48.35	50.44	49.42	45.37	43.80	47.66	36.83
23677	0.33	0.35	0.41	0.39	0.37	0.44	0.44	0.38	0.46	0.57	0.69	0.69	0.75	0.76	1.02	1.24	1.11	1.11	0.87	0.66	0.48	0.60	0.70	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	-0.61	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	36.53	33.71	33.08	33.23	31.35	34.71	40.24	38.69	38.40	35.09	32.61	34.75	33.90	33.31	38.59	43.97	40.35	45.70	48.32	47.82	43.96	42.23	45.82	35.48
323710	-0.26	-0.41	-0.54	-0.46	-0.48	-0.57	-0.56	-0.58	-0.69	-0.79	-0.77	-1.03	-1.20	-1.29	-1.60	-1.84	-1.59	-1.54	-1.25	-0.94	-0.93	-0.97	-1.13	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC	38.29	35.97	35.43	35.62	33.76	37.52	43.14	41.32	41.21	39.61	53.71	54.28	55.75	65.94	68.29	78.92	45.48	51.75	52.88	51.70	47.14	45.79	50.19	38.76
323704	1.49	1.85	1.81	1.92	1.93	2.25	2.34	2.05	2.12	2.19	2.57	2.69	2.80	2.77	3.55	4.08	3.54	3.70	3.31	2.94	2.25	2.60	3.24	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-17.76	-15.81	-17.85	-28.58	-24.56	-29.03	0.00	-0.81	0.00	0.00	0.00	0.00	0.00	0.00
BALL_HILL_WT_PWR	36.18	33.56	32.72	32.60	25.75	30.35	34.97	37.83	37.41	34.05	31.33	33.01	32.49	32.22	36.99	41.93	38.69	44.01	46.74	46.36	41.03	38.84	41.95	30.31
323825	-0.61	-0.55	-0.90	-0.98	-0.75	-0.99	-1.14	-1.44	-1.68	-1.82	-2.04	-2.48	-2.60	-2.37	-3.19	-3.87	-3.24	-3.23	-2.83	-2.41	-2.31	-2.29	-2.25	-1.49
	0.00	0.00	0.00	0.12	5.33	3.93	4.69	0.00	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.56	2.07	2.75	4.52
BARON_WINDS___WT_PWR	36.27	33.73	32.89	32.99	33.73	36.38	42.13	38.09	37.27	34.04	31.29	31.80	32.48	32.19	37.25	42.32	38.97	44.30	47.23	47.14	44.17	42.81	46.91	37.84
323822	-0.53	-0.39	-0.73	-0.77	-0.55	-0.69	-0.83	-1.19	-1.82	-1.84	-2.09	-2.55	-2.62	-2.40	-2.94	-3.48	-2.97	-2.94	-2.34	-1.63	-1.60	-1.57	-1.61	-1.06
	0.00	0.00	0.00	-0.06	-2.45	-1.81	-2.16	0.00	0.00	0.00	0.00	1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-1.18	-1.57	-2.58
BARRETT_IC_1	37.84	35.44	35.00	35.16	33.28	36.97	42.46	40.68	40.60	38.89	53.21	53.79	55.27	59.18	63.01	75.80	44.96	50.22	52.05	50.89	46.44	45.13	49.44	38.19
23704	1.05	1.32	1.37	1.46	1.45	1.70	1.66	1.40	1.51	1.58	2.07	2.20	2.33	2.32	2.93	3.50	3.03	2.98	2.49	2.13	1.55	1.93	2.49	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_10	37.84	35.44	35.00	35.16	33.28	36.97	42.46	40.68	40.60	38.89	53.21	53.79	55.27	59.18	63.01	75.80	44.96	50.22	52.05	50.89	46.44	45.13	49.44	38.19
23701	1.05	1.32	1.37	1.46	1.45	1.70	1.66	1.40	1.51	1.58	2.07	2.20	2.33	2.32	2.93	3.50	3.03	2.98	2.49	2.13	1.55	1.93	2.49	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_11	37.84	35.44	35.00	35.16	33.28	36.97	42.46	40.68	40.60	38.89	53.21	53.79	55.27	59.18	63.01	75.80	44.96	50.22	52.05	50.89	46.44	45.13	49.44	38.19
23702	1.05	1.32	1.37	1.46	1.45	1.70	1.66	1.40	1.51	1.58	2.07	2.20	2.33	2.32	2.93	3.50	3.03	2.98	2.49	2.13	1.55	1.93	2.49	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_12	37.84	35.44	35.00	35.16	33.28	36.97	42.46	40.68	40.60	38.89	53.21	53.79	55.27	59.18	63.01	75.80	44.96	50.22	52.05	50.89	46.44	45.13	49.44	38.19
23703	1.05	1.32	1.37	1.46	1.45	1.70	1.66	1.40	1.51	1.58	2.07	2.20	2.33	2.32	2.93	3.50	3.03	2.98	2.49	2.13	1.55	1.93	2.49	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_2	37.84	35.44	35.00	35.16	33.28	36.97	42.46	40.68	40.60	38.89	53.21	53.79	55.27	59.18	63.01	75.80	44.96	50.22	52.05	50.89	46.44	45.13	49.44	38.19
23705	1.05	1.32	1.37	1.46	1.45	1.70	1.66	1.40	1.51	1.58	2.07	2.20	2.33	2.32	2.93	3.50	3.03	2.98	2.49	2.13	1.55	1.93	2.49	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_3	37.84	35.44	35.00	35.16	33.28	36.97	42.46	40.68	40.60	38.89	53.21	53.79	55.27	59.18	63.01	75.80	44.96	50.22	52.05	50.89	46.44	45.13	49.44	38.19
23706	1.05	1.32	1.37	1.46	1.45	1.70	1.66	1.40	1.51	1.58	2.07	2.20	2.33	2.32	2.93	3.50	3.03	2.98	2.49	2.13	1.55	1.93	2.49	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_4	37.84	35.44	35.00	35.16	33.28	36.97	42.46	40.68	40.60	38.89	53.21	53.79	55.27	59.18	63.01	75.80	44.96	50.22	52.05	50.89	46.44	45.13	49.44	38.19
23707	1.05	1.32	1.37	1.46	1.45	1.70	1.66	1.40	1.51	1.58	2.07	2.20	2.33	2.32	2.93	3.50	3.03	2.98	2.49	2.13	1.55	1.93	2.49	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_5	37.84	35.44	35.00	35.16	33.28	36.97	42.46	40.68	40.60	38.89	53.21	53.79	55.27	59.18	63.01	75.80	44.96	50.22	52.05	50.89	46.44	45.13	49.44	38.19
23708	1.05	1.32	1.37	1.46	1.45	1.70	1.66	1.40	1.51	1.58	2.07	2.20	2.33	2.32	2.93	3.50	3.03	2.98	2.49	2.13	1.55	1.93	2.49	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BARRETT_IC_6	37.84	35.44	35.00	35.16	33.28	36.97	42.46	40.68	40.60	38.89	53.21	53.79	55.27	59.18	63.01	75.80	44.96	50.22	52.05	50.89	46.44	45.13	49.44	38.19
23709	1.05	1.32	1.37	1.46	1.45	1.70	1.66	1.40	1.51	1.58	2.07	2.20	2.33	2.32	2.93	3.50	3.03	2.98	2.49	2.13	1.55	1.93	2.49	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_7	37.85	35.44	35.00	35.16	33.28	36.97	42.46	40.68	40.60	38.89	53.21	53.79	55.28	59.18	63.01	75.80	44.96	50.21	52.05	50.90	46.44	45.13	49.44	38.19
23710	1.05	1.32	1.38	1.46	1.45	1.70	1.66	1.40	1.51	1.58	2.07	2.20	2.33	2.32	2.93	3.50	3.03	2.98	2.49	2.13	1.55	1.93	2.49	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_8	37.84	35.44	35.00	35.16	33.28	36.97	42.46	40.68	40.60	38.89	53.21	53.79	55.27	59.18	63.01	75.80	44.96	50.22	52.05	50.89	46.44	45.13	49.44	38.19
23711	1.05	1.32	1.37	1.46	1.45	1.70	1.66	1.40	1.51	1.58	2.07	2.20	2.33	2.32	2.93	3.50	3.03	2.98	2.49	2.13	1.55	1.93	2.49	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_9	37.84	35.44	35.00	35.16	33.28	36.97	42.46	40.68	40.60	38.89	53.21	53.79	55.27	59.18	63.01	75.80	44.96	50.22	52.05	50.89	46.44	45.13	49.44	38.19
23700	1.05	1.32	1.37	1.46	1.45	1.70	1.66	1.40	1.51	1.58	2.07	2.20	2.33	2.32	2.93	3.50	3.03	2.98	2.49	2.13	1.55	1.93	2.49	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT___1	37.84	35.44	35.00	35.16	33.28	36.97	42.46	40.68	40.60	38.89	53.21	53.79	55.27	59.18	63.01	75.80	44.96	50.22	52.05	50.89	46.44	45.13	49.44	38.19
23545	1.05	1.32	1.37	1.46	1.45	1.70	1.66	1.40	1.51	1.58	2.07	2.20	2.33	2.32	2.93	3.50	3.03	2.98	2.49	2.13	1.55	1.93	2.49	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT___2	37.84	35.44	35.00	35.16	33.28	36.97	42.46	40.68	40.60	38.89	53.21	53.79	55.27	59.18	63.01	75.80	44.96	50.22	52.05	50.89	46.44	45.13	49.44	38.19
23546	1.05	1.32	1.37	1.46	1.45	1.70	1.66	1.40	1.51	1.58	2.07	2.20	2.33	2.32	2.93	3.50	3.03	2.98	2.49	2.13	1.55	1.93	2.49	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BATAVIA__115KV_TB1	37.01	34.24	33.40	33.33	31.55	34.81	40.43	38.70	38.18	34.48	31.47	33.15	32.44	32.12	36.75	41.63	38.50	43.92	46.96	47.05	43.32	41.64	45.41	35.32
55881	0.21	0.12	-0.22	-0.37	-0.28	-0.46	-0.37	-0.57	-0.91	-1.40	-1.91	-2.48	-2.66	-2.47	-3.44	-4.17	-3.44	-3.32	-2.61	-1.72	-1.58	-1.56	-1.54	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	37.80	35.14	34.69	34.73	32.80	36.42	42.08	40.45	40.43	37.45	35.14	37.71	37.24	39.91	44.84	49.13	44.81	50.09	51.91	50.68	46.44	45.01	49.16	37.89
323682	1.00	1.02	1.07	1.03	0.97	1.15	1.28	1.18	1.33	1.57	1.76	1.94	2.14	2.16	2.82	3.32	2.88	2.85	2.34	1.92	1.55	1.81	2.21	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	37.80	35.14	34.69	34.73	32.80	36.42	42.08	40.45	40.43	37.45	35.14	37.71	37.24	39.91	44.84	49.13	44.81	50.09	51.91	50.68	46.44	45.01	49.16	37.89
323750	1.00	1.02	1.07	1.03	0.97	1.15	1.28	1.18	1.33	1.57	1.76	1.94	2.14	2.16	2.82	3.32	2.88	2.85	2.34	1.92	1.55	1.81	2.21	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	37.80	35.14	34.69	34.73	32.80	36.42	42.08	40.45	40.43	37.45	35.14	37.71	37.24	39.91	44.84	49.13	44.81	50.09	51.91	50.68	46.44	45.01	49.16	37.89
323683	1.00	1.02	1.07	1.03	0.97	1.15	1.28	1.18	1.33	1.57	1.76	1.94	2.14	2.16	2.82	3.32	2.88	2.85	2.34	1.92	1.55	1.81	2.21	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	37.80	35.14	34.69	34.73	32.80	36.42	42.08	40.45	40.43	37.45	35.14	37.71	37.24	39.91	44.84	49.13	44.81	50.09	51.91	50.68	46.44	45.01	49.16	37.89
323684	1.00	1.02	1.07	1.03	0.97	1.15	1.28	1.18	1.33	1.57	1.76	1.94	2.14	2.16	2.82	3.32	2.88	2.85	2.34	1.92	1.55	1.81	2.21	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	37.80	35.14	34.69	34.73	32.80	36.42	42.08	40.45	40.43	37.45	35.14	37.71	37.24	39.91	44.84	49.13	44.81	50.09	51.91	50.68	46.44	45.01	49.16	37.89
323685	1.00	1.02	1.07	1.03	0.97	1.15	1.28	1.18	1.33	1.57	1.76	1.94	2.14	2.16	2.82	3.32	2.88	2.85	2.34	1.92	1.55	1.81	2.21	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	37.80	35.14	34.69	34.73	32.80	36.42	42.08	40.45	40.43	37.45	35.14	37.71	37.24	39.91	44.84	49.13	44.81	50.09	51.91	50.68	46.44	45.01	49.16	37.89
323686	1.00	1.02	1.07	1.03	0.97	1.15	1.28	1.18	1.33	1.57	1.76	1.94	2.14	2.16	2.82	3.32	2.88	2.85	2.34	1.92	1.55	1.81	2.21	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	37.80	35.14	34.69	34.73	32.80	36.42	42.08	40.45	40.43	37.45	35.14	37.71	37.24	39.91	44.84	49.13	44.81	50.09	51.91	50.68	46.44	45.01	49.16	37.89
323687	1.00	1.02	1.07	1.03	0.97	1.15	1.28	1.18	1.33	1.57	1.76	1.94	2.14	2.16	2.82	3.32	2.88	2.85	2.34	1.92	1.55	1.81	2.21	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG7	37.80	35.14	34.69	34.73	32.80	36.42	42.08	40.45	40.43	37.45	35.14	37.71	37.24	39.91	44.84	49.13	44.81	50.09	51.91	50.68	46.44	45.01	49.16	37.89
323688	1.00	1.02	1.07	1.03	0.97	1.15	1.28	1.18	1.33	1.57	1.76	1.94	2.14	2.16	2.82	3.32	2.88	2.85	2.34	1.92	1.55	1.81	2.21	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG8	37.80	35.14	34.69	34.73	32.80	36.42	42.08	40.45	40.43	37.45	35.14	37.71	37.24	39.91	44.84	49.13	44.81	50.09	51.91	50.68	46.44	45.01	49.16	37.89
323689	1.00	1.02	1.07	1.03	0.97	1.15	1.28	1.18	1.33	1.57	1.76	1.94	2.14	2.16	2.82	3.32	2.88	2.85	2.34	1.92	1.55	1.81	2.21	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	37.80	35.14	34.69	34.73	32.80	36.42	42.08	40.45	40.43	37.45	35.14	37.71	37.24	39.91	44.84	49.13	44.81	50.09	51.91	50.68	46.44	45.01	49.16	37.89
323749	1.00	1.02	1.07	1.03	0.97	1.15	1.28	1.18	1.33	1.57	1.76	1.94	2.14	2.16	2.82	3.32	2.88	2.85	2.34	1.92	1.55	1.81	2.21	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	38.81	36.60	36.01	36.24	34.40	38.28	44.01	42.03	41.91	43.56	54.34	54.95	56.46	109.92	213.59	182.25	47.60	57.53	53.65	52.48	49.77	48.35	51.04	39.37
356364	2.01	2.49	2.39	2.55	2.57	3.01	3.20	2.75	2.82	2.90	3.20	3.36	3.51	3.50	4.35	4.90	4.23	4.41	4.08	3.72	2.92	3.36	4.09	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.78	-17.76	-15.81	-17.85	-71.83	-169.05	-131.55	-1.44	-5.88	-0.01	0.00	-1.96	-1.80	0.00	0.00
BEACON___LESR	37.35	34.57	34.15	34.23	32.30	35.93	41.43	39.84	39.77	36.55	33.96	36.44	35.68	35.27	40.99	46.77	42.87	48.35	50.73	49.60	45.65	44.02	47.66	36.92
323632	0.56	0.45	0.53	0.53	0.47	0.66	0.63	0.56	0.68	0.67	0.58	0.67	0.58	0.68	0.80	0.96	0.93	1.11	1.16	0.83	0.76	0.83	0.71	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
BEAVER RIVER___HYD	36.91	34.10	33.74	34.11	32.39	36.25	41.99	40.50	40.11	36.54	33.84	36.05	34.98	34.12	39.29	44.54	40.89	46.54	49.95	50.05	46.22	44.26	48.01	37.05
24048	0.12	-0.02	0.11	0.42	0.57	0.98	1.19	1.23	1.01	0.66	0.46	0.28	-0.12	-0.47	-0.89	-1.27	-1.05	-0.70	0.39	1.29	1.33	1.06	1.06	0.72
	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
BEEBEE_GT_13	36.60	33.86	33.14	33.14	31.32	34.68	40.18	38.53	38.22	34.90	32.21	34.29	33.50	33.09	38.18	43.41	39.97	45.43	47.87	47.30	43.37	41.68	45.36	35.20
23619	-0.19	-0.26	-0.49	-0.56	-0.51	-0.59	-0.62	-0.75	-0.87	-0.98	-1.16	-1.49	-1.60	-1.50	-2.01	-2.40	-1.96	-1.81	-1.70	-1.47	-1.52	-1.52	-1.59	-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	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	38.11	35.43	34.98	34.99	33.08	36.74	42.47	40.80	40.76	37.77	35.43	38.09	37.59	40.30	45.28	49.68	45.32	50.68	52.41	51.27	46.95	45.51	49.69	38.27
355998	1.32	1.31	1.36	1.29	1.25	1.47	1.67	1.53	1.67	1.90	2.05	2.31	2.49	2.55	3.26	3.87	3.39	3.45	2.85	2.50	2.05	2.31	2.74	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	36.81	34.12	33.73	33.80	31.91	35.34	40.78	39.23	39.16	36.04	33.53	35.92	35.26	34.87	40.53	46.14	42.29	47.51	49.69	48.71	44.82	43.27	46.92	36.37
23843	0.01	0.00	0.10	0.10	0.08	0.07	-0.02	-0.04	0.07	0.16	0.16	0.15	0.17	0.28	0.34	0.33	0.36	0.27	0.12	-0.05	-0.07	0.07	-0.03	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
BETHLEHEM___GS1	36.81	34.12	33.73	33.80	31.91	35.34	40.78	39.23	39.16	36.04	33.53	35.92	35.27	34.87	40.53	46.14	42.30	47.51	49.69	48.71	44.82	43.27	46.92	36.37
323560	0.01	0.00	0.10	0.10	0.08	0.07	-0.02	-0.04	0.07	0.16	0.16	0.15	0.17	0.28	0.34	0.34	0.36	0.27	0.13	-0.05	-0.07	0.08	-0.03	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
BETHLEHEM___GS2	36.81	34.12	33.73	33.80	31.91	35.34	40.78	39.23	39.16	36.04	33.53	35.92	35.27	34.87	40.53	46.14	42.30	47.51	49.69	48.71	44.82	43.27	46.92	36.37
323561	0.01	0.00	0.10	0.10	0.08	0.07	-0.02	-0.04	0.07	0.16	0.16	0.15	0.17	0.28	0.34	0.34	0.36	0.27	0.13	-0.05	-0.07	0.08	-0.03	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
BETHLEHEM___GS3	36.81	34.12	33.73	33.80	31.91	35.34	40.78	39.23	39.16	36.04	33.53	35.92	35.27	34.87	40.53	46.14	42.30	47.51	49.69	48.71	44.82	43.27	46.92	36.37
323562	0.01	0.00	0.10	0.10	0.08	0.07	-0.02	-0.04	0.07	0.16	0.16	0.15	0.17	0.28	0.34	0.34	0.36	0.27	0.13	-0.05	-0.07	0.08	-0.03	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
BETHLEHEM___STEEL	36.17	33.53	32.71	32.68	31.00	34.19	39.54	37.72	37.31	34.00	31.27	32.86	32.33	32.07	36.74	41.58	38.40	43.74	46.51	46.11	42.35	40.75	44.53	34.72
23779	-0.63	-0.58	-0.92	-1.02	-0.83	-1.08	-1.26	-1.55	-1.78	-1.88	-2.11	-2.63	-2.77	-2.52	-3.45	-4.23	-3.53	-3.50	-3.06	-2.65	-2.54	-2.45	-2.42	-1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	36.87	34.19	33.77	33.85	31.97	35.41	40.85	39.31	39.24	36.10	33.60	35.99	35.33	34.93	40.60	46.25	42.38	47.61	49.80	48.82	44.93	43.36	47.03	36.45
79974	0.08	0.07	0.15	0.15	0.14	0.14	0.05	0.04	0.14	0.23	0.22	0.21	0.23	0.33	0.42	0.44	0.45	0.38	0.24	0.05	0.04	0.16	0.08	0.13
	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
BETHPAGE_CC_5	38.17	35.80	35.27	35.45	33.58	37.30	42.92	41.11	41.03	39.35	53.51	54.11	55.60	62.89	66.03	77.63	45.33	51.20	52.64	51.47	46.96	45.58	49.91	38.59
323564	1.38	1.69	1.65	1.75	1.75	2.03	2.12	1.84	1.93	1.98	2.37	2.52	2.66	2.64	3.37	3.93	3.40	3.54	3.07	2.70	2.07	2.38	2.96	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-17.76	-15.81	-17.85	-25.66	-22.47	-27.89	0.00	-0.42	0.00	0.00	0.00	0.00	0.00	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	36.22	33.58	32.75	32.72	31.04	34.25	39.61	37.79	37.42	34.10	31.36	32.97	32.43	32.18	36.87	41.72	38.52	43.86	46.64	46.23	42.45	40.84	44.61	34.78
345034	-0.57	-0.54	-0.87	-0.98	-0.78	-1.02	-1.19	-1.49	-1.68	-1.78	-2.02	-2.53	-2.66	-2.40	-3.32	-4.09	-3.42	-3.38	-2.93	-2.54	-2.44	-2.36	-2.34	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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

BINGHAMTON___COGEN	36.43	33.82	33.18	33.25	31.48	34.84	40.35	38.76	38.46	35.24	32.75	35.01	34.24	33.74	39.16	44.67	41.01	46.32	48.73	48.10	44.11	42.38	46.09	35.72
23790	-0.36	-0.30	-0.44	-0.45	-0.35	-0.43	-0.45	-0.52	-0.63	-0.63	-0.62	-0.76	-0.85	-0.85	-1.02	-1.14	-0.92	-0.92	-0.83	-0.67	-0.78	-0.81	-0.86	-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
BIXINCNT_115KV_LOAD	36.44	33.79	32.97	33.01	31.33	34.59	39.86	38.08	37.61	34.34	31.60	33.24	32.62	32.39	37.21	42.16	38.88	44.23	47.00	46.66	42.85	41.20	45.01	35.09
355685	-0.36	-0.33	-0.66	-0.69	-0.50	-0.68	-0.94	-1.20	-1.49	-1.54	-1.77	-2.34	-2.48	-2.20	-2.98	-3.65	-3.06	-3.01	-2.57	-2.11	-2.04	-2.00	-1.94	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	37.09	34.24	33.91	34.26	32.58	36.51	42.39	40.89	40.44	36.84	34.07	36.26	35.10	34.13	39.20	44.39	40.75	46.54	50.16	50.52	46.63	44.57	48.21	37.12
24047	0.29	0.12	0.29	0.56	0.75	1.24	1.59	1.62	1.35	0.97	0.70	0.48	0.01	-0.46	-0.98	-1.42	-1.18	-0.70	0.59	1.76	1.74	1.37	1.26	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	37.09	34.24	33.91	34.26	32.58	36.51	42.39	40.89	40.44	36.84	34.07	36.26	35.10	34.13	39.20	44.39	40.75	46.55	50.16	50.52	46.63	44.57	48.21	37.12
79977	0.29	0.12	0.29	0.56	0.75	1.24	1.59	1.62	1.35	0.97	0.70	0.48	0.01	-0.46	-0.98	-1.42	-1.18	-0.69	0.59	1.76	1.74	1.37	1.26	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLISS_WT_PWR	36.39	33.74	32.92	32.84	25.51	30.28	34.70	38.03	37.55	34.30	31.57	33.21	32.60	32.39	37.23	42.15	38.84	44.16	46.97	46.63	41.13	38.88	41.95	30.08
323608	-0.41	-0.38	-0.70	-0.72	-0.53	-0.72	-1.00	-1.25	-1.55	-1.58	-1.81	-2.37	-2.50	-2.20	-2.96	-3.66	-3.09	-3.08	-2.59	-2.13	-2.05	-2.05	-1.97	-1.25
	0.00	0.00	0.00	0.13	5.79	4.27	5.10	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.72	2.28	3.04	4.99
BLUESTONE___WT_PWR	37.98	35.16	34.49	34.50	33.61	37.00	43.02	40.42	40.00	36.35	33.97	36.22	35.13	34.09	39.46	45.00	41.37	47.14	49.82	49.19	45.75	44.09	48.38	38.01
323821	1.18	1.04	0.87	0.78	0.80	1.01	1.36	1.15	0.90	0.48	0.59	0.45	0.03	-0.50	-0.73	-0.81	-0.57	-0.10	0.26	0.43	0.51	0.43	0.82	0.69
	0.00	0.00	0.00	-0.02	-0.98	-0.72	-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	-0.34	-0.46	-0.61	-1.00
BLUE_CIRC_CHEM_DRP	37.26	34.55	34.12	34.21	32.31	35.79	41.32	39.72	39.62	36.38	33.77	36.13	35.41	34.96	40.67	46.38	42.52	47.81	50.18	49.32	45.37	43.78	47.52	36.80
24182	0.46	0.43	0.49	0.50	0.47	0.52	0.51	0.45	0.52	0.50	0.39	0.36	0.31	0.37	0.48	0.58	0.59	0.57	0.61	0.55	0.49	0.58	0.57	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
BOC_GAS_DRP	37.00	34.31	33.88	33.95	32.07	35.53	41.02	39.46	39.35	36.20	33.74	36.13	35.47	35.02	40.76	46.47	42.54	47.82	50.00	49.03	45.10	43.53	47.28	36.60
24189	0.20	0.20	0.25	0.25	0.23	0.26	0.21	0.19	0.26	0.32	0.36	0.36	0.37	0.43	0.57	0.67	0.60	0.58	0.43	0.27	0.21	0.33	0.34	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOONVLLE_115KV_TB1	37.18	34.39	33.94	34.16	32.35	36.05	41.72	40.16	39.93	36.48	33.82	36.15	35.29	34.61	40.05	45.54	41.87	47.42	50.40	50.04	46.07	44.18	47.94	37.00
79983	0.39	0.27	0.31	0.46	0.52	0.78	0.91	0.89	0.84	0.61	0.44	0.37	0.19	0.02	-0.14	-0.27	-0.07	0.18	0.83	1.28	1.18	0.99	0.99	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
BORALEX_4TH_BRANCH	38.32	35.54	35.12	35.21	33.25	36.77	42.31	40.71	40.58	37.24	34.54	36.99	36.20	35.91	41.73	47.59	43.35	48.72	50.94	49.95	46.27	44.78	48.63	37.71
23824	1.52	1.43	1.50	1.52	1.43	1.50	1.51	1.43	1.48	1.36	1.17	1.22	1.10	1.33	1.55	1.78	1.41	1.49	1.38	1.18	1.38	1.58	1.68	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
BOWLINE___1	37.51	34.83	34.37	34.42	32.51	36.12	41.78	40.13	40.06	37.05	34.77	37.29	36.80	30.89	39.31	48.54	44.37	49.74	51.67	50.50	46.24	44.69	48.72	37.56
23526	0.71	0.71	0.75	0.72	0.68	0.85	0.98	0.85	0.96	1.17	1.39	1.52	1.70	1.70	2.26	2.73	2.43	2.50	2.11	1.74	1.35	1.50	1.77	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	5.40	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___2	37.51	34.83	34.37	34.42	32.51	36.12	41.78	40.13	40.06	37.05	34.77	37.29	36.79	30.89	39.31	48.54	44.37	49.74	51.67	50.50	46.24	44.69	48.72	37.56
23595	0.72	0.71	0.75	0.72	0.68	0.85	0.98	0.85	0.96	1.17	1.39	1.52	1.69	1.70	2.26	2.73	2.43	2.50	2.11	1.74	1.35	1.50	1.77	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	5.40	3.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	37.55	34.82	34.27	34.35	32.43	35.92	41.68	40.17	39.86	36.36	33.62	36.14	35.45	34.86	40.24	45.56	41.74	47.21	49.88	49.36	45.86	44.22	47.93	37.10
356060	0.75	0.70	0.64	0.65	0.60	0.65	0.88	0.90	0.76	0.48	0.24	0.37	0.35	0.27	0.05	-0.25	-0.20	-0.03	0.32	0.60	0.97	1.02	0.98	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
BRANSCOMB___SOLAR	38.18	35.34	35.00	35.08	33.15	36.77	42.45	40.86	40.58	37.04	34.24	36.61	35.89	35.45	41.27	47.09	43.21	48.88	51.53	50.88	46.80	45.13	48.95	37.82
323811	1.38	1.22	1.38	1.38	1.32	1.50	1.64	1.59	1.48	1.16	0.86	0.83	0.79	0.86	1.09	1.29	1.28	1.64	1.96	2.12	1.90	1.93	2.00	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRDGHMPT_69_KV_BK1	39.46	37.38	36.87	37.17	35.37	39.35	45.30	43.13	43.08	45.07	55.34	55.95	57.49	112.36	228.85	190.49	48.97	59.48	54.93	53.64	50.64	49.33	52.05	40.05
55812	2.67	3.26	3.25	3.46	3.54	4.08	4.49	3.86	3.98	4.02	4.19	4.36	4.54	4.47	5.63	6.42	5.62	5.81	5.35	4.87	3.81	4.36	5.10	3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.17	-17.76	-15.81	-17.85	-73.29	-183.04	-138.26	-1.42	-6.43	-0.01	0.00	-1.93	-1.78	0.00	0.00

BRENTWOD_69_KV_W. BRTWOOD	38.46	36.23	35.65	35.88	34.03	37.83	43.46	41.56	41.43	40.44	53.91	54.52	56.00	102.61	94.75	97.24	45.72	54.66	52.86	51.74	47.47	46.28	50.45	38.98
56703	1.67	2.11	2.03	2.18	2.20	2.56	2.66	2.29	2.34	2.39	2.77	2.93	3.06	2.98	3.62	4.15	3.57	3.66	3.30	2.97	2.29	2.82	3.50	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-17.76	-15.81	-17.85	-65.03	-50.95	-47.29	-0.21	-3.76	0.00	0.00	-0.29	-0.27	0.00	0.00
BRISTLHL_115KV_TB1	35.49	32.87	32.30	32.37	30.60	33.93	39.28	37.80	37.57	34.39	31.94	34.09	33.35	32.81	38.07	43.37	39.78	44.97	47.36	46.78	42.98	41.32	44.88	34.73
79998	-1.30	-1.25	-1.32	-1.33	-1.23	-1.34	-1.52	-1.47	-1.53	-1.49	-1.43	-1.69	-1.75	-1.78	-2.11	-2.44	-2.16	-2.27	-2.21	-1.98	-1.91	-1.88	-2.08	-1.60
	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
BROOKHAVEN___DRP	38.43	36.35	35.78	36.03	34.25	38.09	43.77	41.68	41.53	43.53	53.93	54.48	55.96	110.62	225.72	187.23	47.06	57.46	53.03	51.90	49.16	47.79	50.53	38.95
24191	1.64	2.23	2.15	2.33	2.41	2.81	2.97	2.41	2.44	2.51	2.79	2.89	3.01	2.98	3.78	4.33	3.73	3.80	3.46	3.13	2.37	2.85	3.58	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.15	-17.76	-15.81	-17.85	-73.04	-181.76	-137.09	-1.39	-6.42	-0.01	0.00	-1.90	-1.74	0.00	0.00
BROOKLYN_NAVY_YARD	37.71	35.04	34.60	34.63	32.70	36.31	41.97	40.37	40.35	37.38	35.03	37.60	37.13	39.84	44.74	49.03	44.72	49.97	51.78	50.57	46.33	44.89	49.05	37.79
23515	0.92	0.92	0.98	0.93	0.87	1.04	1.16	1.10	1.26	1.50	1.65	1.82	2.03	2.08	2.72	3.22	2.79	2.72	2.22	1.80	1.44	1.69	2.10	1.47
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	37.87	35.21	34.77	34.80	32.89	36.53	42.22	40.56	40.52	37.53	35.20	37.83	37.32	40.03	44.95	49.29	44.94	50.27	51.98	50.85	46.55	45.16	49.32	37.99
323595	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.23	2.28	2.93	3.48	3.01	3.03	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME_2_LFGE	36.43	33.82	33.18	33.28	32.60	35.67	41.34	38.76	38.47	35.24	32.75	35.01	34.24	33.74	39.16	44.67	41.01	46.31	48.73	48.10	44.52	42.91	46.81	36.89
323671	-0.36	-0.30	-0.44	-0.45	-0.35	-0.42	-0.45	-0.52	-0.63	-0.63	-0.62	-0.77	-0.85	-0.85	-1.02	-1.14	-0.92	-0.93	-0.83	-0.66	-0.77	-0.81	-0.84	-0.60
	0.00	0.00	0.00	-0.03	-1.12	-0.82	-0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.53	-0.71	-1.16
BROOME___LFGE	36.43	33.82	33.18	33.28	32.60	35.67	41.34	38.76	38.47	35.24	32.75	35.01	34.24	33.74	39.16	44.67	41.01	46.31	48.73	48.10	44.52	42.91	46.81	36.89
323600	-0.36	-0.30	-0.44	-0.45	-0.35	-0.42	-0.45	-0.52	-0.63	-0.63	-0.62	-0.77	-0.85	-0.85	-1.02	-1.14	-0.92	-0.93	-0.83	-0.66	-0.77	-0.81	-0.84	-0.60
	0.00	0.00	0.00	-0.03	-1.12	-0.82	-0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.53	-0.71	-1.16
BROWNFLS_115KV_TB 3_5	36.99	34.26	33.81	34.01	32.18	35.79	41.52	40.05	39.73	36.26	33.59	35.97	35.09	34.37	39.62	44.74	40.96	46.31	49.24	48.93	45.40	43.86	47.56	36.79
80003	0.19	0.14	0.18	0.31	0.35	0.52	0.71	0.77	0.63	0.39	0.20	0.19	0.00	-0.22	-0.57	-1.07	-0.98	-0.93	-0.33	0.17	0.51	0.66	0.61	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
BROWNSV1_27_KV_LOAD	38.10	35.41	34.96	34.99	33.04	36.70	42.40	40.78	40.75	37.76	35.43	38.03	37.55	40.23	45.21	49.56	45.19	50.52	52.35	51.15	46.86	45.39	49.58	38.22
356125	1.31	1.29	1.33	1.29	1.21	1.42	1.60	1.51	1.66	1.88	2.05	2.26	2.45	2.47	3.19	3.75	3.26	3.28	2.79	2.39	1.97	2.20	2.63	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	37.07	34.26	33.84	34.12	32.34	36.09	41.76	40.23	39.95	36.48	33.81	36.10	35.20	34.47	39.83	45.27	41.60	47.20	50.30	50.05	46.11	44.19	47.94	37.00
23803	0.27	0.15	0.21	0.42	0.51	0.81	0.96	0.96	0.86	0.60	0.43	0.32	0.10	-0.12	-0.36	-0.54	-0.33	-0.04	0.73	1.29	1.22	0.99	0.99	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
CAITHNESS_CC_1	38.38	36.26	35.69	35.94	34.14	37.96	43.64	41.58	41.45	43.41	53.87	54.43	55.91	110.29	224.34	185.93	46.90	57.35	52.90	51.77	49.02	47.66	50.42	38.88
323624	1.58	2.14	2.07	2.24	2.31	2.69	2.83	2.30	2.36	2.41	2.73	2.84	2.96	2.91	3.68	4.20	3.59	3.70	3.33	3.00	2.26	2.75	3.47	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.12	-17.76	-15.81	-17.85	-72.79	-180.48	-135.92	-1.37	-6.41	-0.01	0.00	-1.86	-1.71	0.00	0.00
CALPINE BETH_PAGE_GT4	38.10	35.72	35.20	35.37	33.50	37.22	42.82	41.03	40.94	39.20	53.39	53.97	55.48	61.80	65.18	77.01	45.20	50.62	52.47	51.31	46.80	45.42	49.74	38.52
24209	1.30	1.61	1.58	1.67	1.67	1.95	2.02	1.76	1.84	1.85	2.25	2.38	2.54	2.52	3.24	3.79	3.27	3.38	2.91	2.55	1.91	2.22	2.79	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.48	-17.76	-15.81	-17.85	-24.69	-21.76	-27.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALPINE_BETH_PAGE_GT_4	38.10	35.72	35.20	35.37	33.50	37.22	42.82	41.03	40.94	39.20	53.39	53.97	55.48	61.80	65.18	77.01	45.19	50.63	52.48	51.31	46.81	45.42	49.74	38.52
323586	1.30	1.61	1.58	1.67	1.67	1.95	2.02	1.76	1.84	1.84	2.25	2.38	2.53	2.52	3.23	3.79	3.25	3.39	2.91	2.54	1.92	2.22	2.79	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.48	-17.76	-15.81	-17.85	-24.69	-21.76	-27.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALPINE_BP_GT1	38.10	35.72	35.20	35.37	33.50	37.22	42.82	41.03	40.94	39.20	53.39	53.97	55.48	61.80	65.18	77.01	45.19	50.63	52.48	51.31	46.81	45.42	49.74	38.52
23823	1.30	1.61	1.58	1.67	1.67	1.95	2.02	1.76	1.84	1.84	2.25	2.38	2.53	2.52	3.23	3.79	3.25	3.39	2.91	2.54	1.92	2.22	2.79	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.48	-17.76	-15.81	-17.85	-24.69	-21.76	-27.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALSPAN___DRP	36.17	33.53	32.71	32.68	31.00	34.19	39.54	37.72	37.31	34.00	31.27	32.86	32.33	32.07	36.74	41.58	38.40	43.74	46.51	46.11	42.35	40.75	44.53	34.72
24200	-0.63	-0.58	-0.92	-1.02	-0.83	-1.08	-1.26	-1.55	-1.78	-1.88	-2.11	-2.63	-2.77	-2.52	-3.45	-4.23	-3.53	-3.50	-3.06	-2.65	-2.54	-2.45	-2.42	-1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CALVERTON___SOLAR	38.54	36.47	35.91	36.17	34.38	38.25	43.98	41.84	41.70	43.69	54.06	54.61	56.09	110.85	226.42	187.92	47.27	57.71	53.26	52.11	49.35	47.97	50.71	39.06
323806	1.75	2.35	2.29	2.47	2.56	2.98	3.17	2.57	2.60	2.66	2.92	3.03	3.15	3.11	3.96	4.56	3.93	4.04	3.69	3.35	2.55	3.02	3.76	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.15	-17.76	-15.81	-17.85	-73.14	-182.28	-137.55	-1.40	-6.43	-0.01	0.00	-1.91	-1.76	0.00	0.00
CANDIGU_WT_PWR	36.27	33.73	32.89	32.99	33.73	36.38	42.13	38.09	37.27	34.04	31.29	31.80	32.48	32.19	37.25	42.32	38.97	44.30	47.23	47.14	44.17	42.81	46.91	37.84
323617	-0.53	-0.39	-0.73	-0.77	-0.55	-0.69	-0.83	-1.19	-1.82	-1.84	-2.09	-2.55	-2.62	-2.40	-2.94	-3.48	-2.97	-2.94	-2.34	-1.63	-1.60	-1.57	-1.61	-1.06
	0.00	0.00	0.00	-0.06	-2.45	-1.81	-2.16	0.00	0.00	0.00	0.00	1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-1.18	-1.57	-2.58
CARR STREET_E._SYR	35.84	33.20	32.62	32.68	30.89	34.23	39.64	38.14	37.94	34.77	32.28	34.52	33.76	33.25	38.56	43.94	40.31	45.57	47.94	47.28	43.41	41.72	45.32	35.06
24060	-0.95	-0.92	-1.01	-1.02	-0.94	-1.04	-1.16	-1.13	-1.16	-1.11	-1.10	-1.26	-1.34	-1.34	-1.62	-1.87	-1.62	-1.67	-1.63	-1.49	-1.48	-1.48	-1.63	-1.26
	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
CARTHAGE___PAPER	37.20	34.35	34.00	34.36	32.65	36.57	42.41	40.91	40.48	36.86	34.11	36.29	35.16	34.25	39.39	44.66	40.98	46.72	50.33	50.59	46.71	44.69	48.40	37.30
23857	0.40	0.23	0.38	0.66	0.82	1.30	1.61	1.64	1.38	0.99	0.73	0.52	0.06	-0.35	-0.80	-1.14	-0.95	-0.52	0.77	1.83	1.82	1.49	1.45	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	36.87	34.17	33.30	33.21	26.06	30.84	35.58	38.69	38.24	34.70	31.86	33.71	33.10	32.83	37.74	42.73	39.48	44.95	47.79	47.50	41.99	39.67	42.71	30.72
323784	0.08	0.05	-0.33	-0.36	-0.13	-0.27	-0.25	-0.58	-0.86	-1.18	-1.52	-1.85	-2.00	-1.76	-2.44	-3.08	-2.46	-2.29	-1.77	-1.26	-1.24	-1.32	-1.29	-0.77
	0.00	0.00	0.00	0.13	5.64	4.16	4.96	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.66	2.21	2.94	4.84
CE_DUNWOOD___DRP	37.70	35.03	34.57	34.62	32.71	36.33	41.98	40.36	40.31	37.30	35.00	37.55	37.05	39.92	44.69	48.85	44.61	49.95	51.86	50.68	46.40	44.89	48.98	37.78
24194	0.91	0.91	0.95	0.92	0.87	1.06	1.18	1.09	1.22	1.42	1.62	1.78	1.95	1.94	2.54	3.04	2.67	2.71	2.29	1.92	1.51	1.69	2.03	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.38	-1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	37.64	34.96	34.51	34.56	32.64	36.26	41.91	40.28	40.22	37.21	34.93	37.46	36.95	39.99	44.67	48.72	44.51	49.85	51.78	50.60	46.34	44.82	48.87	37.70
24193	0.85	0.84	0.89	0.86	0.81	0.99	1.11	1.01	1.12	1.33	1.55	1.68	1.85	1.86	2.43	2.91	2.58	2.61	2.22	1.83	1.45	1.62	1.92	1.38
	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	-3.54	-2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	37.86	35.20	34.77	34.79	32.84	36.47	42.15	40.53	40.50	37.52	35.20	37.80	37.32	40.00	44.93	49.22	44.86	50.11	51.87	50.69	46.41	44.99	49.17	37.92
24202	1.06	1.08	1.14	1.09	1.01	1.20	1.35	1.26	1.40	1.64	1.82	2.02	2.22	2.25	2.91	3.41	2.93	2.88	2.31	1.92	1.52	1.80	2.22	1.59
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC_DRP	37.85	35.18	34.74	34.78	32.85	36.48	42.12	40.52	40.49	37.52	35.20	37.79	37.30	39.98	44.92	49.22	44.86	50.14	52.00	50.78	46.51	45.06	49.23	37.95
24195	1.06	1.06	1.12	1.08	1.02	1.21	1.32	1.25	1.39	1.64	1.83	2.01	2.21	2.23	2.90	3.41	2.92	2.91	2.43	2.01	1.62	1.87	2.28	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	36.27	33.62	32.78	32.63	25.71	30.33	34.92	37.83	37.39	34.08	31.40	33.00	32.40	32.15	36.85	41.73	38.53	43.93	46.74	46.34	40.99	38.84	41.93	30.26
323603	-0.52	-0.49	-0.84	-0.95	-0.76	-0.98	-1.16	-1.45	-1.71	-1.80	-1.98	-2.54	-2.70	-2.44	-3.33	-4.08	-3.41	-3.31	-2.82	-2.43	-2.33	-2.27	-2.24	-1.49
	0.00	0.00	0.00	0.12	5.37	3.96	4.73	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.57	2.09	2.78	4.57
CHATEAUG_35_KV_LOAD	36.74	34.15	33.66	33.74	31.83	35.25	40.96	39.53	39.29	35.92	33.29	35.85	35.09	34.43	39.83	45.42	41.61	46.99	49.56	48.88	45.19	43.48	47.19	36.53
355732	-0.05	0.03	0.03	0.04	0.00	-0.02	0.16	0.25	0.19	0.04	-0.09	0.08	-0.01	-0.16	-0.35	-0.39	-0.32	-0.25	-0.01	0.11	0.30	0.29	0.24	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
CHATEAUG_WT_PWR	36.76	34.13	33.63	33.72	31.81	35.23	40.92	39.49	39.25	35.92	33.33	35.86	35.09	34.44	39.86	45.43	41.64	47.00	49.54	48.82	45.09	43.39	47.09	36.46
323614	-0.04	0.02	0.01	0.02	-0.02	-0.04	0.12	0.22	0.16	0.04	-0.05	0.08	-0.01	-0.15	-0.32	-0.38	-0.29	-0.24	-0.03	0.06	0.20	0.19	0.14	0.14
	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
CHAT_HIGH_FALL_HYD	36.74	34.15	33.66	33.74	31.83	35.25	40.96	39.53	39.29	35.92	33.29	35.85	35.09	34.43	39.83	45.42	41.61	46.99	49.56	48.88	45.19	43.48	47.19	36.53
323578	-0.05	0.03	0.03	0.04	0.00	-0.02	0.16	0.25	0.19	0.04	-0.09	0.08	-0.01	-0.16	-0.35	-0.39	-0.32	-0.25	-0.01	0.11	0.30	0.29	0.24	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
CHAUTAUQUA___LFGE	36.45	33.81	32.95	32.85	25.82	30.51	35.20	38.19	37.75	34.33	31.55	33.33	32.78	32.50	37.37	42.40	39.13	44.49	47.21	46.89	41.47	39.19	42.25	30.44
323629	-0.34	-0.31	-0.67	-0.72	-0.49	-0.69	-0.74	-1.08	-1.35	-1.55	-1.83	-2.19	-2.32	-2.09	-2.81	-3.41	-2.81	-2.75	-2.35	-1.87	-1.81	-1.86	-1.83	-1.18
	0.00	0.00	0.00	0.13	5.51	4.06	4.85	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.62	2.15	2.86	4.70
CHERRYST_13_KV_LD	37.95	35.28	34.84	34.88	32.94	36.58	42.26	40.67	40.65	37.66	35.34	37.94	37.45	40.14	45.09	49.41	45.04	50.35	52.18	50.96	46.66	45.21	49.38	38.06
356241	1.16	1.17	1.22	1.18	1.11	1.31	1.46	1.40	1.55	1.79	1.96	2.16	2.36	2.38	3.07	3.60	3.11	3.11	2.62	2.20	1.77	2.01	2.43	1.74
	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	-3.16	-1.84	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00

CHESTROR_138KV_BK263	37.43	34.73	34.26	34.33	32.43	35.99	41.63	40.01	39.91	36.87	34.54	37.02	36.51	32.58	40.09	48.11	43.99	49.39	51.42	50.33	46.10	44.52	48.49	37.39
355645	0.63	0.61	0.64	0.63	0.60	0.72	0.83	0.73	0.82	0.99	1.16	1.25	1.42	1.42	1.89	2.30	2.06	2.15	1.86	1.57	1.21	1.32	1.54	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	3.42	1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	37.73	35.00	34.53	34.58	32.66	36.27	41.94	40.35	40.30	37.23	34.91	37.45	36.92	36.39	42.52	48.63	44.43	49.89	51.90	50.73	46.45	44.88	48.86	37.69
24192	0.93	0.88	0.91	0.88	0.84	1.00	1.14	1.08	1.20	1.36	1.54	1.67	1.82	1.80	2.34	2.82	2.50	2.65	2.33	1.97	1.56	1.68	1.91	1.37
	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
CH_MISC_IPPS	37.95	35.20	34.71	34.76	32.83	36.45	42.18	40.57	40.52	37.44	35.10	37.67	37.14	36.61	42.81	48.97	44.76	50.30	52.33	51.14	46.82	45.20	49.20	37.91
23765	1.15	1.08	1.09	1.06	1.00	1.18	1.37	1.30	1.42	1.56	1.72	1.89	2.04	2.02	2.62	3.17	2.83	3.06	2.76	2.38	1.93	2.00	2.25	1.59
	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
CH_RES_BVR_FALLS	36.65	33.97	33.49	33.60	31.73	35.16	40.69	39.18	39.00	35.76	33.24	35.67	34.97	34.44	39.98	45.54	41.69	47.03	49.42	48.65	44.82	43.10	46.84	36.25
23983	-0.15	-0.15	-0.13	-0.10	-0.10	-0.12	-0.11	-0.09	-0.09	-0.12	-0.14	-0.11	-0.13	-0.15	-0.21	-0.27	-0.25	-0.21	-0.15	-0.12	-0.07	-0.09	-0.11	-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
CH_RES_NIAGARA	35.25	32.69	31.93	31.88	30.28	33.35	38.49	36.66	36.30	33.09	30.41	32.00	31.41	31.15	35.51	40.11	37.03	42.22	44.93	44.48	40.87	39.44	43.27	33.95
23895	-1.55	-1.42	-1.69	-1.82	-1.55	-1.92	-2.31	-2.61	-2.79	-2.78	-2.96	-3.54	-3.69	-3.45	-4.67	-5.70	-4.90	-5.02	-4.64	-4.29	-4.02	-3.76	-3.68	-2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	36.05	33.38	32.78	32.86	31.05	34.42	39.86	38.34	38.12	34.91	32.43	34.65	33.87	33.32	38.66	44.05	40.41	45.72	48.16	47.54	43.65	41.94	45.54	35.23
23985	-0.74	-0.74	-0.84	-0.84	-0.78	-0.85	-0.94	-0.93	-0.97	-0.96	-0.95	-1.12	-1.23	-1.27	-1.53	-1.76	-1.52	-1.52	-1.40	-1.22	-1.24	-1.26	-1.41	-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
CLINTON_WT_PWR	36.76	34.13	33.63	33.72	31.81	35.23	40.92	39.49	39.25	35.92	33.33	35.86	35.09	34.44	39.86	45.43	41.64	47.00	49.54	48.82	45.09	43.39	47.09	36.46
323605	-0.04	0.02	0.01	0.02	-0.02	-0.04	0.12	0.22	0.16	0.04	-0.05	0.08	-0.01	-0.15	-0.32	-0.38	-0.29	-0.24	-0.03	0.06	0.20	0.19	0.14	0.14
	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
CLINTON___LFGE	37.59	34.89	34.35	34.45	32.55	36.12	41.98	40.53	40.16	36.74	34.01	36.24	35.45	34.80	40.28	45.90	42.08	47.53	50.18	49.47	45.74	44.12	47.80	37.00
323618	0.80	0.77	0.73	0.75	0.72	0.85	1.17	1.25	1.07	0.86	0.63	0.46	0.35	0.21	0.09	0.09	0.15	0.29	0.62	0.70	0.85	0.92	0.85	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
COBBLENY_34_KV_TB1	36.28	33.62	32.78	32.75	31.07	34.28	39.65	37.83	37.38	34.08	31.39	32.98	32.40	32.13	36.81	41.70	38.52	43.96	46.74	46.33	42.54	40.90	44.69	34.82
80064	-0.52	-0.49	-0.84	-0.95	-0.76	-1.00	-1.15	-1.45	-1.71	-1.80	-1.99	-2.56	-2.70	-2.46	-3.38	-4.11	-3.41	-3.28	-2.82	-2.43	-2.35	-2.29	-2.26	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	37.24	34.38	34.04	34.38	32.68	36.63	42.54	41.03	40.57	36.96	34.16	36.35	35.20	34.22	39.31	44.44	40.80	46.64	50.30	50.71	46.78	44.72	48.34	37.20
355620	0.45	0.26	0.42	0.68	0.85	1.36	1.74	1.76	1.47	1.08	0.79	0.57	0.11	-0.37	-0.88	-1.37	-1.13	-0.60	0.73	1.94	1.89	1.52	1.39	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
COLDSPRG_115KV_BK1	36.98	34.29	33.41	33.45	31.79	35.15	40.73	38.87	38.47	35.02	32.21	34.00	33.23	32.96	37.82	42.95	39.63	45.09	47.87	47.57	43.70	41.93	45.78	35.65
355956	0.19	0.17	-0.21	-0.25	-0.04	-0.12	-0.07	-0.40	-0.63	-0.85	-1.17	-1.63	-1.87	-1.63	-2.36	-2.86	-2.30	-2.15	-1.70	-1.20	-1.19	-1.26	-1.17	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	37.75	34.98	34.56	34.65	32.72	36.24	41.82	40.24	40.09	36.78	34.15	36.55	35.84	35.49	41.24	47.02	43.03	48.48	50.83	49.91	46.01	44.40	48.18	37.28
323577	0.96	0.86	0.94	0.95	0.89	0.97	1.02	0.97	0.99	0.90	0.77	0.77	0.75	0.90	1.06	1.21	1.10	1.24	1.26	1.15	1.12	1.20	1.23	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
COOPERNY_115KV_TB1	37.15	34.47	34.00	34.07	32.18	35.70	41.29	39.69	39.57	36.48	34.13	36.57	36.00	33.89	40.47	47.30	43.29	48.67	50.79	49.79	45.62	44.02	47.92	36.99
80082	0.35	0.35	0.37	0.37	0.35	0.43	0.48	0.41	0.47	0.60	0.75	0.80	0.90	0.89	1.21	1.49	1.35	1.43	1.23	1.02	0.73	0.83	0.97	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	1.60	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	36.69	33.89	33.62	33.99	32.34	36.26	42.10	40.61	40.17	36.62	33.89	36.06	34.92	33.93	38.98	44.13	40.52	46.29	49.85	50.13	46.25	44.19	47.83	36.82
323753	-0.10	-0.23	0.00	0.29	0.51	0.98	1.29	1.34	1.07	0.74	0.51	0.29	-0.17	-0.66	-1.20	-1.68	-1.41	-0.95	0.28	1.37	1.36	0.99	0.88	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	36.94	34.20	33.54	33.63	31.78	35.22	40.84	39.27	38.97	35.62	32.99	35.20	34.27	33.57	38.86	44.29	40.66	46.12	48.94	48.61	44.68	42.91	46.55	36.02
23752	0.15	0.09	-0.08	-0.08	-0.05	-0.06	0.04	0.00	-0.12	-0.25	-0.38	-0.66	-0.83	-1.02	-1.33	-1.52	-1.27	-1.11	-0.63	-0.15	-0.21	-0.29	-0.40	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CORONAAV_69_KV_TB1	38.14	35.65	35.16	35.29	33.40	37.10	42.70	40.95	40.90	39.22	53.45	54.05	55.56	59.49	63.37	76.20	45.35	50.75	52.63	51.46	46.98	45.62	49.84	38.47
355595	1.34	1.53	1.54	1.59	1.57	1.83	1.89	1.67	1.81	1.91	2.31	2.46	2.62	2.63	3.29	3.89	3.42	3.51	3.07	2.69	2.09	2.42	2.89	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORTLAND_115KV_TB3	36.60	33.92	33.29	33.37	31.56	34.97	40.53	38.97	38.73	35.47	32.88	35.10	34.32	33.75	39.09	44.58	40.91	46.31	48.86	48.34	44.42	42.67	46.33	35.85
80093	-0.20	-0.20	-0.33	-0.33	-0.27	-0.30	-0.28	-0.30	-0.37	-0.41	-0.50	-0.68	-0.77	-0.84	-1.09	-1.23	-1.02	-0.93	-0.71	-0.42	-0.47	-0.52	-0.62	-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
COXSACKIE___GT	38.53	35.61	35.12	35.19	33.24	36.87	42.67	41.19	41.26	37.84	34.89	37.25	36.48	35.83	41.66	47.68	43.95	49.66	52.20	51.63	47.52	45.68	49.35	38.09
23611	1.74	1.49	1.50	1.49	1.41	1.60	1.86	1.92	2.16	1.97	1.52	1.47	1.39	1.24	1.47	1.88	2.02	2.42	2.63	2.87	2.63	2.49	2.40	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	37.15	34.49	34.03	34.10	32.21	35.74	41.33	39.73	39.63	36.60	34.30	36.74	36.22	33.48	40.42	47.68	43.61	48.96	50.97	49.88	45.71	44.14	48.07	37.09
323721	0.35	0.37	0.41	0.40	0.38	0.47	0.53	0.45	0.53	0.72	0.92	0.96	1.12	1.12	1.53	1.87	1.67	1.72	1.41	1.12	0.82	0.95	1.12	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	2.23	1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	37.15	34.49	34.03	34.10	32.21	35.74	41.33	39.73	39.63	36.60	34.30	36.74	36.22	33.48	40.42	47.68	43.61	48.96	50.97	49.88	45.71	44.14	48.07	37.09
323722	0.35	0.37	0.41	0.40	0.38	0.47	0.53	0.45	0.53	0.72	0.92	0.96	1.12	1.12	1.53	1.87	1.67	1.72	1.41	1.12	0.82	0.95	1.12	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	2.23	1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRESCENT___HYD	37.75	34.98	34.56	34.65	32.72	36.24	41.82	40.24	40.09	36.78	34.15	36.55	35.84	35.49	41.24	47.02	43.03	48.48	50.83	49.91	46.01	44.40	48.18	37.28
24018	0.96	0.86	0.94	0.95	0.89	0.97	1.02	0.97	0.99	0.90	0.77	0.77	0.75	0.90	1.06	1.21	1.10	1.24	1.26	1.15	1.12	1.20	1.23	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
CRICKET___VALLEY_CC1	37.29	34.56	34.09	34.13	32.24	35.83	41.41	39.88	39.84	36.81	34.63	37.09	36.58	37.28	42.81	48.15	44.02	49.39	51.35	50.15	45.90	44.40	48.34	37.29
323756	0.49	0.44	0.47	0.43	0.42	0.56	0.61	0.61	0.75	0.94	1.25	1.31	1.48	1.39	1.87	2.34	2.09	2.15	1.78	1.39	1.01	1.20	1.39	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	37.29	34.56	34.09	34.13	32.24	35.83	41.41	39.88	39.84	36.81	34.63	37.09	36.58	37.28	42.81	48.15	44.02	49.39	51.35	50.15	45.90	44.40	48.34	37.29
323757	0.49	0.44	0.47	0.43	0.42	0.56	0.61	0.61	0.75	0.94	1.25	1.31	1.48	1.39	1.87	2.34	2.09	2.15	1.78	1.39	1.01	1.20	1.39	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	37.29	34.56	34.09	34.13	32.24	35.83	41.41	39.88	39.84	36.81	34.63	37.09	36.58	37.28	42.81	48.15	44.02	49.39	51.35	50.15	45.90	44.40	48.34	37.29
323758	0.49	0.44	0.47	0.43	0.42	0.56	0.61	0.61	0.75	0.94	1.25	1.31	1.48	1.39	1.87	2.34	2.09	2.15	1.78	1.39	1.01	1.20	1.39	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	36.05	33.38	32.78	32.85	31.05	34.42	39.86	38.34	38.12	34.91	32.43	34.65	33.87	33.32	38.65	44.04	40.41	45.71	48.16	47.54	43.64	41.94	45.53	35.22
24180	-0.74	-0.74	-0.84	-0.85	-0.78	-0.85	-0.95	-0.93	-0.97	-0.97	-0.95	-1.12	-1.22	-1.27	-1.54	-1.77	-1.53	-1.52	-1.40	-1.22	-1.25	-1.26	-1.42	-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
DAHOWA___HYDRO	38.34	35.48	35.17	35.26	33.33	36.98	42.69	41.12	40.83	37.19	34.35	36.71	35.98	35.56	41.39	47.23	43.38	49.11	51.84	51.25	47.11	45.42	49.24	38.03
323763	1.54	1.37	1.55	1.56	1.50	1.71	1.88	1.85	1.74	1.31	0.97	0.94	0.89	0.97	1.20	1.42	1.45	1.88	2.28	2.48	2.22	2.22	2.30	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
DANC___LFGE	36.42	33.67	33.30	33.57	31.88	35.64	41.35	39.87	39.47	36.00	33.35	35.54	34.47	33.58	38.64	43.83	40.21	45.74	48.86	48.83	45.00	43.15	46.74	36.04
323619	-0.37	-0.44	-0.32	-0.13	0.05	0.37	0.55	0.60	0.37	0.12	-0.03	-0.24	-0.62	-1.01	-1.55	-1.98	-1.72	-1.50	-0.70	0.07	0.10	-0.05	-0.21	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___1	37.95	35.20	34.71	34.76	32.83	36.45	42.18	40.57	40.52	37.44	35.10	37.67	37.14	36.61	42.81	48.97	44.76	50.30	52.33	51.14	46.82	45.20	49.20	37.91
23586	1.15	1.08	1.09	1.06	1.00	1.18	1.37	1.30	1.42	1.56	1.72	1.89	2.04	2.02	2.62	3.17	2.83	3.06	2.76	2.38	1.93	2.00	2.25	1.59
	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
DANSKAMMER___2	37.95	35.20	34.71	34.76	32.83	36.45	42.18	40.57	40.52	37.44	35.10	37.67	37.14	36.61	42.81	48.97	44.76	50.30	52.33	51.14	46.82	45.20	49.20	37.91
23589	1.15	1.08	1.09	1.06	1.00	1.18	1.37	1.30	1.42	1.56	1.72	1.89	2.04	2.02	2.62	3.17	2.83	3.06	2.76	2.38	1.93	2.00	2.25	1.59
	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
DANSKAMMER___3	37.95	35.20	34.71	34.76	32.83	36.45	42.18	40.57	40.52	37.44	35.10	37.67	37.14	36.61	42.81	48.97	44.76	50.30	52.33	51.14	46.82	45.20	49.20	37.91
23590	1.15	1.08	1.09	1.06	1.00	1.18	1.37	1.30	1.42	1.56	1.72	1.89	2.04	2.02	2.62	3.17	2.83	3.06	2.76	2.38	1.93	2.00	2.25	1.59
	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

DANSKAMMER___4	37.95	35.20	34.71	34.76	32.83	36.45	42.18	40.57	40.52	37.44	35.10	37.67	37.14	36.61	42.81	48.97	44.76	50.30	52.33	51.14	46.82	45.20	49.20	37.91
23591	1.15	1.08	1.09	1.06	1.00	1.18	1.37	1.30	1.42	1.56	1.72	1.89	2.04	2.02	2.62	3.17	2.83	3.06	2.76	2.38	1.93	2.00	2.25	1.59
	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
DANSKAMMER___DIESEL	37.94	35.19	34.71	34.76	32.83	36.45	42.18	40.57	40.52	37.44	35.10	37.67	37.14	36.62	42.81	48.97	44.76	50.29	52.33	51.14	46.82	45.20	49.19	37.92
23592	1.15	1.08	1.09	1.06	1.00	1.18	1.37	1.30	1.42	1.56	1.72	1.89	2.04	2.03	2.63	3.17	2.83	3.05	2.76	2.38	1.93	2.00	2.24	1.59
	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
DARBY___SOLAR	38.17	35.33	35.00	35.08	33.15	36.77	42.44	40.86	40.57	37.02	34.21	36.57	35.87	35.44	41.26	47.08	43.22	48.88	51.52	50.88	46.79	45.12	48.95	37.82
323810	1.37	1.22	1.38	1.38	1.32	1.50	1.64	1.59	1.48	1.14	0.83	0.80	0.77	0.85	1.08	1.27	1.29	1.64	1.96	2.11	1.90	1.93	2.00	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD	37.49	34.78	34.31	34.35	32.45	36.03	41.67	40.07	40.03	37.01	34.70	37.20	36.69	36.19	42.24	48.30	44.17	49.61	51.58	50.43	46.18	44.60	48.56	37.43
23610	0.70	0.66	0.69	0.65	0.62	0.76	0.86	0.80	0.94	1.13	1.32	1.43	1.60	1.60	2.05	2.50	2.24	2.38	2.01	1.66	1.29	1.41	1.61	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
DELAWARE___LFGE	37.20	34.49	33.95	34.03	32.15	35.66	41.29	39.70	39.53	36.32	33.87	36.24	35.54	34.95	40.62	46.38	42.49	47.93	50.33	49.47	45.38	43.71	47.53	36.73
323621	0.40	0.37	0.33	0.32	0.32	0.39	0.49	0.43	0.43	0.44	0.49	0.46	0.44	0.36	0.44	0.57	0.55	0.69	0.76	0.70	0.49	0.51	0.58	0.41
	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
DERFIELD_115KV_TB7	36.72	34.05	33.57	33.65	31.80	35.24	40.76	39.21	39.05	35.83	33.33	35.71	35.03	34.53	40.12	45.75	41.87	47.17	49.51	48.71	44.81	43.15	46.90	36.28
355931	-0.07	-0.07	-0.05	-0.05	-0.03	-0.03	-0.05	-0.06	-0.05	-0.05	-0.04	-0.07	-0.07	-0.06	-0.07	-0.05	-0.06	-0.06	-0.05	-0.05	-0.09	-0.04	-0.05	-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
DOGLEVILLE___HYD	37.33	34.61	34.16	34.23	32.37	35.81	41.41	39.78	39.42	35.88	33.23	35.34	34.58	34.09	39.76	45.26	41.54	47.07	49.93	49.60	45.66	44.04	47.82	36.86
23807	0.53	0.49	0.54	0.53	0.54	0.54	0.60	0.50	0.32	0.01	-0.15	-0.44	-0.52	-0.51	-0.42	-0.55	-0.39	-0.17	0.36	0.84	0.77	0.84	0.87	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	36.38	33.74	32.89	32.91	31.27	34.49	39.96	38.11	37.67	34.26	31.50	33.27	32.72	32.43	37.28	42.32	39.07	44.43	47.12	46.79	42.96	41.25	44.99	35.06
55889	-0.42	-0.38	-0.73	-0.79	-0.56	-0.78	-0.84	-1.16	-1.43	-1.62	-1.88	-2.25	-2.38	-2.16	-2.90	-3.49	-2.87	-2.81	-2.45	-1.98	-1.93	-1.95	-1.96	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
DUNKIRK___1	36.38	33.74	32.89	32.91	31.27	34.49	39.96	38.11	37.67	34.26	31.50	33.27	32.72	32.43	37.28	42.32	39.07	44.43	47.12	46.79	42.96	41.25	44.99	35.06
23563	-0.42	-0.38	-0.73	-0.79	-0.56	-0.78	-0.84	-1.16	-1.43	-1.62	-1.88	-2.25	-2.38	-2.16	-2.90	-3.49	-2.87	-2.81	-2.45	-1.98	-1.93	-1.95	-1.96	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
DUNKIRK___2	36.38	33.74	32.89	32.91	31.27	34.49	39.96	38.11	37.67	34.26	31.50	33.27	32.72	32.43	37.28	42.32	39.07	44.43	47.12	46.79	42.96	41.25	44.99	35.06
23564	-0.42	-0.38	-0.73	-0.79	-0.56	-0.78	-0.84	-1.16	-1.43	-1.62	-1.88	-2.25	-2.38	-2.16	-2.90	-3.49	-2.87	-2.81	-2.45	-1.98	-1.93	-1.95	-1.96	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
DUNKIRK___3	36.22	33.60	32.75	32.77	31.12	34.32	39.75	37.91	37.48	34.12	31.39	33.11	32.58	32.29	37.09	42.09	38.85	44.18	46.86	46.49	42.68	41.01	44.76	34.89
23565	-0.58	-0.52	-0.87	-0.93	-0.71	-0.95	-1.05	-1.37	-1.61	-1.76	-1.99	-2.39	-2.52	-2.30	-3.10	-3.72	-3.08	-3.06	-2.70	-2.27	-2.21	-2.19	-2.19	-1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	36.22	33.60	32.75	32.77	31.12	34.32	39.75	37.91	37.48	34.12	31.39	33.11	32.58	32.29	37.09	42.09	38.85	44.18	46.86	46.49	42.68	41.01	44.76	34.89
23566	-0.58	-0.52	-0.87	-0.93	-0.71	-0.95	-1.05	-1.37	-1.61	-1.76	-1.99	-2.39	-2.52	-2.30	-3.10	-3.72	-3.08	-3.06	-2.70	-2.27	-2.21	-2.19	-2.19	-1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I	37.78	35.11	34.66	34.71	32.78	36.41	42.07	40.44	40.40	37.38	35.10	37.64	37.14	39.79	44.68	48.97	44.70	50.03	51.93	50.73	46.46	44.96	49.08	37.86
345000	0.99	1.00	1.04	1.01	0.95	1.14	1.26	1.17	1.30	1.50	1.72	1.87	2.05	2.04	2.66	3.16	2.76	2.79	2.36	1.97	1.57	1.77	2.13	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.83	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	37.65	34.93	34.45	34.51	32.60	36.20	41.87	40.25	40.18	37.12	34.78	37.30	36.79	35.10	41.71	48.49	44.33	49.77	51.83	50.70	46.43	44.83	48.82	37.63
345009	0.85	0.81	0.83	0.81	0.77	0.93	1.07	0.98	1.08	1.24	1.40	1.53	1.69	1.67	2.20	2.68	2.40	2.53	2.26	1.94	1.54	1.63	1.87	1.31
	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	1.16	0.67	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	37.81	35.13	34.70	34.73	32.84	36.48	42.16	40.53	40.47	37.44	35.11	37.74	37.27	39.98	44.89	49.18	44.81	50.06	51.89	50.77	46.48	45.03	49.16	37.89
345001	1.01	1.02	1.08	1.03	1.01	1.21	1.36	1.26	1.38	1.56	1.74	1.96	2.18	2.23	2.87	3.37	2.88	2.83	2.32	2.00	1.59	1.83	2.21	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E179THST_13_KV_LOAD	38.02	35.33	34.89	34.91	33.01	36.68	42.40	40.75	40.70	37.65	35.31	37.96	37.50	40.20	45.14	49.48	45.09	50.38	52.21	51.08	46.77	45.30	49.44	38.11
356214	1.23	1.21	1.26	1.21	1.18	1.41	1.59	1.48	1.61	1.78	1.93	2.18	2.40	2.45	3.12	3.67	3.15	3.14	2.65	2.32	1.88	2.10	2.49	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	39.72	37.68	37.23	37.56	35.74	39.78	45.82	43.66	43.62	45.59	55.82	56.40	57.89	112.74	229.36	191.06	49.44	59.95	55.27	53.88	50.79	49.70	52.40	40.33
23717	2.93	3.56	3.61	3.86	3.91	4.51	5.01	4.38	4.52	4.54	4.67	4.81	4.95	4.85	6.11	6.97	6.09	6.28	5.69	5.12	3.97	4.72	5.45	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.17	-17.76	-15.81	-17.85	-73.30	-183.06	-138.29	-1.42	-6.43	-0.01	0.00	-1.94	-1.78	0.00	0.00
EAST RIVER___6	37.93	35.25	34.80	34.84	32.91	36.52	42.16	40.58	40.54	37.59	35.26	37.87	37.40	40.08	45.04	49.35	44.98	50.29	52.16	50.94	46.65	45.19	49.35	38.04
23660	1.14	1.13	1.18	1.14	1.08	1.25	1.36	1.31	1.45	1.71	1.88	2.10	2.30	2.33	3.02	3.54	3.05	3.05	2.59	2.17	1.76	2.00	2.40	1.72
	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	-3.16	-1.84	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___7	37.93	35.25	34.80	34.84	32.91	36.52	42.16	40.58	40.54	37.59	35.26	37.87	37.40	40.08	45.04	49.35	44.98	50.29	52.16	50.94	46.65	45.19	49.35	38.04
23524	1.14	1.13	1.18	1.14	1.08	1.25	1.36	1.31	1.45	1.71	1.88	2.10	2.30	2.33	3.02	3.54	3.05	3.05	2.59	2.17	1.76	2.00	2.40	1.72
	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	-3.16	-1.84	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	37.70	35.03	34.57	34.62	32.71	36.33	41.98	40.36	40.31	37.30	35.00	37.55	37.05	39.92	44.69	48.85	44.61	49.95	51.86	50.68	46.40	44.89	48.98	37.78
345002	0.91	0.91	0.95	0.92	0.87	1.06	1.18	1.09	1.22	1.42	1.62	1.78	1.95	1.94	2.54	3.04	2.67	2.71	2.29	1.92	1.51	1.69	2.03	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.38	-1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	39.71	37.68	37.24	37.57	35.75	39.80	45.83	43.66	43.63	45.59	55.84	56.42	57.93	112.75	229.37	191.08	49.46	59.97	55.27	53.88	50.77	49.69	52.38	40.32
23722	2.92	3.56	3.62	3.87	3.92	4.53	5.03	4.39	4.53	4.55	4.69	4.83	4.98	4.86	6.12	6.98	6.11	6.29	5.69	5.11	3.95	4.71	5.43	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.17	-17.76	-15.81	-17.85	-73.30	-183.06	-138.29	-1.42	-6.43	-0.01	0.00	-1.94	-1.78	0.00	0.00
EAST_POINT___SOLAR	38.61	35.74	35.15	35.19	33.24	36.94	42.91	41.20	40.26	36.54	33.72	35.57	34.75	33.92	39.36	44.76	41.08	46.85	50.45	51.18	47.22	45.41	49.28	37.96
323840	1.81	1.63	1.53	1.49	1.41	1.66	2.11	1.92	1.16	0.66	0.35	-0.20	-0.35	-0.67	-0.82	-1.05	-0.85	-0.39	0.88	2.41	2.33	2.21	2.34	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	36.10	33.40	32.93	33.07	31.33	34.89	40.47	38.97	38.65	35.28	32.71	34.93	33.98	33.20	38.31	43.57	39.96	45.29	47.99	47.66	43.86	42.17	45.72	35.32
323781	-0.70	-0.72	-0.70	-0.63	-0.50	-0.38	-0.34	-0.30	-0.44	-0.60	-0.67	-0.84	-1.12	-1.39	-1.88	-2.24	-1.98	-1.95	-1.57	-1.11	-1.03	-1.03	-1.23	-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
EAST_RIVER___1	37.85	35.18	34.74	34.78	32.85	36.47	42.12	40.52	40.49	37.52	35.20	37.79	37.30	39.98	44.92	49.21	44.86	50.16	51.99	50.77	46.51	45.07	49.23	37.95
323558	1.06	1.06	1.12	1.08	1.02	1.20	1.32	1.25	1.39	1.64	1.82	2.01	2.21	2.23	2.90	3.41	2.92	2.93	2.42	2.01	1.62	1.87	2.28	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___2	37.93	35.25	34.80	34.84	32.91	36.52	42.16	40.58	40.54	37.59	35.26	37.87	37.40	40.08	45.04	49.35	44.98	50.29	52.16	50.94	46.65	45.19	49.35	38.04
323559	1.14	1.13	1.18	1.14	1.08	1.25	1.36	1.31	1.45	1.71	1.88	2.10	2.30	2.33	3.02	3.54	3.05	3.05	2.59	2.17	1.76	2.00	2.40	1.72
	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	-3.16	-1.84	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	37.03	34.34	33.85	33.91	32.02	35.56	41.16	39.60	39.51	36.46	34.13	36.60	36.00	33.84	40.15	46.59	42.61	48.04	50.03	48.93	44.88	44.20	48.05	37.01
23607	0.24	0.22	0.24	0.21	0.19	0.29	0.36	0.33	0.42	0.58	0.75	0.82	0.90	0.16	0.49	0.78	0.68	0.80	0.46	0.16	-0.01	1.00	1.10	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	0.91	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	36.80	34.18	33.17	33.25	31.69	35.05	40.46	38.50	37.65	34.24	31.42	34.13	32.50	32.23	37.23	42.22	38.95	44.48	47.58	47.64	43.70	42.24	45.96	35.73
323820	0.00	0.06	-0.46	-0.46	-0.14	-0.22	-0.34	-0.77	-1.44	-1.64	-1.96	-2.46	-2.59	-2.36	-2.95	-3.59	-2.98	-2.76	-1.99	-1.12	-1.19	-0.96	-0.99	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELBRIDGE_115KV_TB2	35.89	33.21	32.62	32.71	30.90	34.23	39.65	38.13	37.90	34.68	32.23	34.41	33.63	33.10	38.39	43.74	40.13	45.39	47.82	47.20	43.36	41.68	45.25	35.03
80188	-0.91	-0.91	-1.01	-0.99	-0.93	-1.04	-1.15	-1.14	-1.20	-1.19	-1.15	-1.36	-1.47	-1.49	-1.80	-2.06	-1.81	-1.85	-1.75	-1.56	-1.53	-1.51	-1.70	-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
ELEC_TRO_TEK	37.94	35.51	35.01	35.16	33.28	36.96	42.55	40.79	40.73	39.06	53.28	53.85	55.35	59.25	63.15	75.92	45.07	50.46	52.32	51.16	46.71	45.33	49.57	38.27
24086	1.14	1.40	1.39	1.46	1.45	1.69	1.75	1.51	1.63	1.75	2.14	2.26	2.41	2.39	3.07	3.61	3.13	3.22	2.75	2.40	1.81	2.13	2.62	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELLENBURG_WT_PWR	36.76	34.13	33.63	33.72	31.81	35.23	40.92	39.49	39.25	35.92	33.33	35.86	35.09	34.44	39.86	45.43	41.64	47.00	49.54	48.82	45.09	43.39	47.09	36.46
323604	-0.04	0.02	0.01	0.02	-0.02	-0.04	0.12	0.22	0.16	0.04	-0.05	0.08	-0.01	-0.15	-0.32	-0.38	-0.29	-0.24	-0.03	0.06	0.20	0.19	0.14	0.14
	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

ELM_ST_23_KV_LD_REV_LBMP_A	36.02	33.39	32.59	32.56	30.87	34.05	39.38	37.56	37.17	33.87	31.13	32.72	32.21	31.94	36.56	41.37	38.19	43.52	46.26	45.85	42.12	40.54	44.33	34.58
345012	-0.77	-0.72	-1.03	-1.14	-0.96	-1.22	-1.42	-1.71	-1.92	-2.00	-2.25	-2.76	-2.89	-2.65	-3.63	-4.44	-3.74	-3.72	-3.31	-2.92	-2.78	-2.66	-2.62	-1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_1	37.12	34.47	34.12	34.21	32.28	35.64	41.08	39.54	39.42	36.23	33.68	36.08	35.40	35.62	41.04	46.40	42.46	47.70	49.86	48.87	45.08	43.58	47.28	36.63
323656	0.33	0.36	0.50	0.51	0.45	0.37	0.28	0.26	0.33	0.36	0.30	0.30	0.30	0.50	0.54	0.59	0.53	0.46	0.29	0.11	0.18	0.38	0.34	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	37.12	34.47	34.12	34.21	32.28	35.64	41.08	39.54	39.42	36.23	33.68	36.08	35.40	35.62	41.04	46.40	42.46	47.70	49.86	48.87	45.08	43.58	47.28	36.63
323658	0.33	0.36	0.50	0.51	0.45	0.37	0.28	0.26	0.33	0.36	0.30	0.30	0.30	0.50	0.54	0.59	0.53	0.46	0.29	0.11	0.18	0.38	0.34	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	38.59	35.67	35.06	35.11	33.20	36.79	42.85	41.26	40.82	37.02	34.31	36.37	35.30	34.27	39.52	44.91	41.32	47.34	50.82	50.87	46.82	44.91	48.81	37.73
80156	1.80	1.55	1.43	1.42	1.37	1.52	2.05	1.99	1.73	1.14	0.93	0.56	0.20	-0.32	-0.66	-0.90	-0.61	0.10	1.26	2.11	1.93	1.71	1.86	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_ST__34_KV_TB1-2	36.27	33.61	32.77	32.73	31.06	34.29	39.66	37.84	37.47	34.17	31.42	33.06	32.46	32.20	36.93	41.88	38.66	44.03	46.82	46.39	42.60	40.94	44.71	34.83
80199	-0.53	-0.50	-0.85	-0.97	-0.77	-0.98	-1.14	-1.43	-1.63	-1.71	-1.96	-2.47	-2.64	-2.39	-3.26	-3.93	-3.28	-3.21	-2.75	-2.37	-2.29	-2.25	-2.24	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	36.18	33.55	32.73	32.59	26.08	30.57	35.21	37.74	37.33	34.01	31.27	32.86	32.36	32.10	36.78	41.60	38.41	43.72	46.54	46.14	40.99	38.87	42.04	30.58
323693	-0.61	-0.57	-0.90	-1.00	-0.79	-1.05	-1.23	-1.53	-1.76	-1.87	-2.11	-2.64	-2.74	-2.49	-3.40	-4.21	-3.52	-3.52	-3.03	-2.63	-2.46	-2.42	-2.38	-1.57
	0.00	0.00	0.00	0.11	4.96	3.66	4.37	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.43	1.90	2.54	4.17
ESPRGFLD_115KV_TB1	37.82	35.02	34.40	34.46	32.54	36.14	41.98	40.42	40.06	36.64	34.04	36.32	35.55	34.82	40.34	46.02	42.15	47.72	50.52	50.15	46.03	44.25	48.12	37.13
80157	1.03	0.91	0.78	0.75	0.71	0.87	1.18	1.15	0.96	0.76	0.66	0.55	0.45	0.23	0.15	0.22	0.21	0.48	0.96	1.39	1.14	1.05	1.17	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
ETNA_115_KV_TB1_REV_LBMP_C	36.85	34.12	33.47	33.55	31.72	35.14	40.74	39.18	38.89	35.55	32.94	35.15	34.25	33.58	38.87	44.30	40.67	46.12	48.87	48.52	44.59	42.82	46.48	35.97
345029	0.05	0.00	-0.15	-0.15	-0.11	-0.13	-0.06	-0.09	-0.21	-0.32	-0.44	-0.69	-0.85	-1.02	-1.32	-1.51	-1.26	-1.11	-0.69	-0.24	-0.30	-0.37	-0.47	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_____115KV_TB2	36.85	34.12	33.47	33.55	31.72	35.14	40.74	39.18	38.89	35.55	32.94	35.15	34.25	33.58	38.87	44.30	40.67	46.12	48.87	48.52	44.59	42.82	46.48	35.97
80207	0.05	0.00	-0.15	-0.15	-0.11	-0.13	-0.06	-0.09	-0.21	-0.32	-0.44	-0.69	-0.85	-1.02	-1.32	-1.51	-1.26	-1.11	-0.69	-0.24	-0.30	-0.37	-0.47	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUCLID___115KV_TB2	35.63	33.01	32.44	32.50	30.72	34.05	39.40	37.91	37.71	34.56	32.08	34.31	33.59	33.09	38.40	43.73	40.12	45.35	47.70	47.03	43.20	41.52	45.11	34.91
356179	-1.16	-1.11	-1.18	-1.20	-1.11	-1.23	-1.40	-1.36	-1.39	-1.32	-1.29	-1.47	-1.50	-1.50	-1.79	-2.08	-1.82	-1.90	-1.87	-1.74	-1.69	-1.67	-1.84	-1.42
	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
E_CANADA_CAP_HY	38.20	35.33	34.76	34.81	32.84	36.50	42.38	40.77	40.27	36.67	33.95	36.16	35.36	34.64	40.12	45.71	41.85	47.47	50.51	50.49	46.47	44.71	48.61	37.49
24051	1.41	1.22	1.13	1.11	1.01	1.23	1.58	1.50	1.18	0.80	0.58	0.39	0.27	0.05	-0.07	-0.10	-0.08	0.23	0.94	1.73	1.58	1.52	1.66	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
E_CANADA_MHWK_HY	37.33	34.61	34.16	34.23	32.37	35.81	41.41	39.78	39.42	35.89	33.23	35.34	34.58	34.09	39.76	45.26	41.55	47.07	49.93	49.60	45.66	44.03	47.82	36.86
24050	0.53	0.49	0.54	0.53	0.54	0.54	0.60	0.50	0.32	0.01	-0.15	-0.44	-0.52	-0.50	-0.42	-0.55	-0.39	-0.16	0.36	0.84	0.77	0.84	0.87	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	37.51	34.82	34.37	34.41	32.51	36.10	41.71	40.12	40.06	37.03	34.74	37.23	36.71	37.21	42.88	48.34	44.17	49.52	51.48	50.34	46.10	44.58	48.59	37.49
23776	0.71	0.70	0.74	0.71	0.68	0.83	0.91	0.84	0.96	1.15	1.36	1.46	1.61	1.60	2.10	2.53	2.24	2.28	1.91	1.57	1.21	1.38	1.64	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	-1.03	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	37.56	34.87	34.34	34.46	32.57	36.16	42.01	40.55	40.23	36.80	34.09	36.27	35.47	34.82	40.32	45.94	42.11	47.53	50.09	49.33	45.58	43.97	47.69	36.91
323796	0.77	0.76	0.72	0.76	0.74	0.88	1.21	1.28	1.14	0.92	0.71	0.49	0.37	0.23	0.13	0.13	0.18	0.29	0.52	0.57	0.69	0.77	0.74	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
FALCON___SEABRD_CC2	37.56	34.87	34.34	34.46	32.57	36.16	42.01	40.55	40.23	36.80	34.09	36.27	35.47	34.82	40.32	45.94	42.11	47.53	50.09	49.33	45.58	43.97	47.69	36.91
323797	0.77	0.76	0.72	0.76	0.74	0.88	1.21	1.28	1.14	0.92	0.71	0.49	0.37	0.23	0.13	0.13	0.18	0.29	0.52	0.57	0.69	0.77	0.74	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

FAR ROCKAWAY___4	38.51	36.00	35.50	35.64	33.73	37.47	43.13	41.35	41.34	39.63	53.83	54.47	56.02	59.97	63.71	76.57	45.73	51.20	53.07	51.85	47.31	46.15	50.46	38.90
23548	1.71	1.89	1.88	1.94	1.90	2.19	2.32	2.08	2.25	2.33	2.69	2.88	3.07	3.12	3.64	4.27	3.79	3.96	3.50	3.09	2.43	2.95	3.51	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	37.86	35.19	34.75	34.79	32.86	36.49	42.15	40.53	40.51	37.53	35.22	37.79	37.31	39.99	44.93	49.23	44.88	50.16	51.99	50.78	46.51	45.07	49.23	37.96
345003	1.07	1.08	1.13	1.09	1.03	1.22	1.35	1.26	1.41	1.65	1.84	2.02	2.21	2.24	2.91	3.42	2.95	2.92	2.42	2.01	1.62	1.87	2.28	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	-3.16	-1.84	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	37.87	35.20	34.76	34.79	32.86	36.49	42.15	40.53	40.50	37.52	35.20	37.79	37.30	39.98	44.92	49.22	44.87	50.15	51.99	50.78	46.52	45.08	49.25	37.97
345016	1.07	1.08	1.14	1.09	1.03	1.22	1.35	1.26	1.41	1.64	1.83	2.01	2.21	2.23	2.90	3.41	2.93	2.91	2.42	2.01	1.62	1.88	2.29	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	-3.16	-1.84	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	37.83	35.17	34.73	34.77	32.84	36.46	42.12	40.51	40.48	37.51	35.19	37.77	37.28	39.96	44.89	49.18	44.84	50.12	51.94	50.73	46.47	45.03	49.19	37.93
345017	1.04	1.05	1.11	1.07	1.01	1.19	1.32	1.24	1.39	1.63	1.82	1.99	2.19	2.21	2.87	3.38	2.91	2.88	2.37	1.97	1.58	1.83	2.24	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	37.80	35.14	34.71	34.74	32.82	36.44	42.08	40.47	40.44	37.47	35.15	37.72	37.24	39.93	44.85	49.13	44.79	50.07	51.89	50.68	46.43	44.99	49.17	37.91
323566	1.01	1.03	1.09	1.05	0.99	1.17	1.28	1.20	1.34	1.60	1.78	1.95	2.14	2.17	2.83	3.32	2.86	2.83	2.33	1.92	1.54	1.80	2.22	1.59
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	38.51	36.00	35.50	35.64	33.73	37.47	43.13	41.35	41.34	39.63	53.83	54.47	56.02	59.97	63.71	76.57	45.73	51.20	53.07	51.85	47.31	46.15	50.46	38.90
55825	1.71	1.89	1.88	1.94	1.90	2.19	2.32	2.08	2.25	2.33	2.69	2.88	3.07	3.12	3.64	4.27	3.79	3.96	3.50	3.09	2.43	2.95	3.51	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FENNER___WINDPWR	37.02	34.30	33.70	33.78	31.95	35.46	41.07	39.50	39.34	35.98	33.32	35.61	34.88	34.23	39.62	45.14	41.45	46.93	49.60	49.09	45.16	43.38	47.10	36.39
24204	0.23	0.18	0.08	0.08	0.12	0.19	0.27	0.23	0.24	0.11	-0.05	-0.16	-0.22	-0.36	-0.57	-0.67	-0.48	-0.31	0.04	0.33	0.27	0.19	0.15	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
FIBERTEK___ENERGY	36.05	33.38	32.78	32.85	31.05	34.42	39.86	38.34	38.12	34.91	32.43	34.65	33.87	33.32	38.65	44.04	40.41	45.71	48.16	47.54	43.64	41.94	45.53	35.22
23856	-0.74	-0.74	-0.84	-0.85	-0.78	-0.85	-0.95	-0.93	-0.97	-0.97	-0.95	-1.12	-1.22	-1.27	-1.54	-1.77	-1.53	-1.52	-1.40	-1.22	-1.25	-1.26	-1.42	-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
FITZPATRICK____	35.06	32.49	31.94	32.01	30.24	33.52	38.79	37.31	37.11	34.01	31.59	33.77	33.06	32.58	37.80	43.06	39.49	44.59	46.88	46.21	42.47	40.86	44.40	34.36
23598	-1.73	-1.63	-1.68	-1.69	-1.59	-1.75	-2.01	-1.96	-1.98	-1.86	-1.79	-2.00	-2.04	-2.01	-2.39	-2.75	-2.44	-2.64	-2.69	-2.56	-2.42	-2.34	-2.55	-1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	38.03	35.26	34.78	34.83	32.89	36.52	42.26	40.65	40.60	37.52	35.18	37.76	37.24	36.71	42.92	49.10	44.88	50.42	52.46	51.27	46.92	45.30	49.30	37.99
345010	1.23	1.15	1.16	1.12	1.06	1.25	1.46	1.38	1.51	1.65	1.80	1.98	2.14	2.12	2.74	3.29	2.95	3.19	2.89	2.51	2.03	2.10	2.35	1.67
	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
FORT ORANGE____	37.19	34.46	34.04	34.12	32.22	35.68	41.19	39.64	39.57	36.39	33.80	36.15	35.49	35.09	40.79	46.47	42.62	47.94	50.18	49.30	45.38	43.79	47.46	36.76
23900	0.40	0.34	0.42	0.42	0.39	0.41	0.39	0.36	0.47	0.51	0.43	0.37	0.39	0.50	0.60	0.66	0.69	0.70	0.61	0.54	0.49	0.59	0.51	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
FORT_DRUM_COGEN	37.09	34.25	33.92	34.27	32.58	36.51	42.39	40.89	40.44	36.84	34.08	36.27	35.11	34.15	39.23	44.43	40.79	46.58	50.19	50.52	46.63	44.57	48.22	37.12
23780	0.29	0.13	0.29	0.57	0.75	1.24	1.59	1.62	1.34	0.97	0.70	0.50	0.01	-0.44	-0.95	-1.38	-1.14	-0.66	0.62	1.76	1.74	1.37	1.27	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
FOX_HILLS___ESR	37.77	35.13	34.70	34.72	32.83	36.46	42.13	40.45	40.39	37.41	35.06	37.69	37.18	39.93	44.84	49.19	44.86	50.22	51.91	50.79	46.52	45.12	49.26	37.93
323835	0.98	1.01	1.07	1.02	1.00	1.19	1.33	1.18	1.30	1.53	1.68	1.91	2.08	2.17	2.82	3.38	2.93	2.98	2.34	2.02	1.63	1.92	2.31	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT1	38.50	36.01	35.50	35.64	33.72	37.47	43.13	41.35	41.34	39.64	53.84	54.47	56.02	59.97	63.71	76.57	45.72	51.22	53.08	51.85	47.31	46.15	50.46	38.90
24212	1.71	1.89	1.88	1.94	1.89	2.19	2.32	2.08	2.25	2.33	2.69	2.88	3.07	3.12	3.64	4.27	3.79	3.98	3.51	3.09	2.43	2.95	3.51	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT2	38.50	36.01	35.50	35.64	33.72	37.47	43.13	41.35	41.34	39.64	53.84	54.47	56.02	59.97	63.71	76.57	45.72	51.22	53.08	51.85	47.31	46.15	50.46	38.90
23815	1.71	1.89	1.88	1.94	1.89	2.19	2.32	2.08	2.25	2.33	2.69	2.88	3.07	3.12	3.64	4.27	3.79	3.98	3.51	3.09	2.43	2.95	3.51	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FRANKLIN_FALL_HYD	37.17	34.50	34.00	34.08	32.16	35.63	41.42	40.00	39.79	36.38	33.69	36.27	35.50	34.83	40.18	45.70	41.86	47.22	49.93	49.23	45.62	44.03	47.70	36.91
24054	0.37	0.39	0.37	0.38	0.34	0.35	0.61	0.73	0.69	0.50	0.31	0.49	0.40	0.24	-0.01	-0.11	-0.07	-0.02	0.37	0.46	0.73	0.83	0.75	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
FREEPORT_EQUS_GT1	38.23	35.80	35.28	35.44	33.55	37.27	42.90	41.13	41.06	39.34	53.58	54.17	55.70	59.61	63.57	76.42	45.52	51.03	52.86	51.68	47.13	45.72	50.04	38.63
23764	1.43	1.68	1.66	1.73	1.72	2.00	2.10	1.85	1.96	2.03	2.43	2.58	2.75	2.75	3.50	4.12	3.59	3.79	3.29	2.92	2.24	2.52	3.09	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT___CT2	38.23	35.80	35.28	35.44	33.55	37.27	42.90	41.13	41.06	39.34	53.58	54.17	55.70	59.61	63.57	76.42	45.52	51.03	52.86	51.68	47.13	45.72	50.04	38.63
23818	1.43	1.68	1.66	1.73	1.72	2.00	2.10	1.85	1.96	2.03	2.43	2.58	2.75	2.75	3.50	4.12	3.59	3.79	3.29	2.92	2.24	2.52	3.09	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FRESHKLS_33_KV_LOAD	37.78	35.15	34.72	34.74	32.86	36.49	42.16	40.48	40.40	37.40	35.02	37.68	37.15	39.96	44.88	49.26	44.94	50.32	52.02	50.93	46.66	45.25	49.37	38.00
356253	0.99	1.04	1.10	1.04	1.03	1.22	1.36	1.21	1.30	1.53	1.64	1.90	2.05	2.21	2.86	3.45	3.01	3.08	2.46	2.16	1.77	2.06	2.42	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON COGEN____	35.49	32.87	32.30	32.37	30.60	33.93	39.28	37.80	37.57	34.39	31.94	34.09	33.35	32.81	38.07	43.37	39.78	44.97	47.36	46.78	42.98	41.32	44.88	34.73
23766	-1.30	-1.25	-1.32	-1.33	-1.23	-1.34	-1.52	-1.47	-1.53	-1.49	-1.43	-1.69	-1.75	-1.78	-2.11	-2.44	-2.16	-2.27	-2.21	-1.98	-1.91	-1.88	-2.08	-1.60
	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
FULTON___LFGE	38.35	35.49	34.96	34.98	33.03	36.70	42.58	40.89	40.34	36.41	33.57	35.76	34.91	34.23	39.79	45.31	41.51	47.27	50.70	50.91	46.88	45.11	48.96	37.73
323630	1.56	1.38	1.34	1.28	1.20	1.43	1.78	1.61	1.24	0.53	0.19	-0.02	-0.19	-0.35	-0.40	-0.49	-0.42	0.03	1.13	2.15	1.99	1.91	2.01	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.43	35.54	35.36	35.45	33.53	37.21	42.94	41.39	41.08	37.22	34.33	36.74	35.97	35.59	41.44	47.27	43.51	49.29	52.03	51.59	47.39	45.71	49.58	38.25
24184	1.63	1.43	1.74	1.75	1.70	1.94	2.14	2.12	1.98	1.35	0.95	0.96	0.87	1.00	1.25	1.47	1.58	2.05	2.46	2.83	2.50	2.52	2.63	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
GARDENVILLE___LBMP	36.10	33.47	32.65	32.62	30.94	34.13	39.48	37.65	37.24	33.94	31.20	32.76	32.27	32.01	36.66	41.49	38.32	43.64	46.39	46.00	42.26	40.66	44.45	34.66
24039	-0.69	-0.64	-0.97	-1.08	-0.89	-1.15	-1.32	-1.62	-1.85	-1.94	-2.18	-2.70	-2.83	-2.59	-3.53	-4.32	-3.62	-3.60	-3.18	-2.76	-2.63	-2.54	-2.50	-1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDNVLA_35_KV_LD	36.24	33.59	32.76	32.73	31.05	34.24	39.61	37.78	37.38	34.07	31.33	32.95	32.42	32.16	36.84	41.69	38.50	43.87	46.64	46.23	42.46	40.85	44.61	34.78
355827	-0.55	-0.52	-0.86	-0.97	-0.78	-1.03	-1.19	-1.50	-1.71	-1.81	-2.05	-2.55	-2.68	-2.43	-3.34	-4.12	-3.44	-3.37	-2.92	-2.53	-2.43	-2.35	-2.34	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GELCKHM__115KV_LOAD	35.78	33.14	32.57	32.63	30.84	34.17	39.57	38.07	37.85	34.68	32.20	34.43	33.69	33.16	38.48	43.85	40.21	45.47	47.86	47.21	43.36	41.67	45.25	35.02
80723	-1.01	-0.98	-1.06	-1.07	-0.99	-1.10	-1.23	-1.21	-1.24	-1.20	-1.18	-1.34	-1.41	-1.42	-1.70	-1.96	-1.72	-1.77	-1.70	-1.55	-1.54	-1.52	-1.69	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS	36.17	33.53	32.71	32.68	31.00	34.19	39.54	37.72	37.31	34.00	31.27	32.86	32.33	32.07	36.74	41.58	38.40	43.74	46.51	46.11	42.35	40.75	44.53	34.72
23808	-0.63	-0.58	-0.92	-1.02	-0.83	-1.08	-1.26	-1.55	-1.78	-1.88	-2.11	-2.63	-2.77	-2.52	-3.45	-4.23	-3.53	-3.50	-3.06	-2.65	-2.54	-2.45	-2.42	-1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GE_PLASTICS___DRP	37.04	34.35	33.93	34.01	32.12	35.57	41.06	39.50	39.41	36.26	33.75	36.14	35.47	35.05	40.76	46.46	42.56	47.84	50.05	49.09	45.16	43.58	47.31	36.63
24183	0.25	0.23	0.31	0.31	0.29	0.30	0.26	0.23	0.32	0.38	0.37	0.36	0.37	0.46	0.58	0.66	0.63	0.60	0.48	0.32	0.27	0.39	0.36	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
GILBOA___1	37.06	34.38	33.92	33.99	32.10	35.59	41.12	39.55	39.42	36.27	33.84	36.23	35.59	35.10	40.88	46.65	42.69	48.01	50.20	49.24	45.23	43.64	47.45	36.69
23756	0.26	0.26	0.30	0.29	0.27	0.32	0.32	0.27	0.32	0.40	0.47	0.45	0.49	0.51	0.69	0.84	0.75	0.77	0.63	0.48	0.34	0.44	0.50	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2	37.06	34.38	33.92	33.99	32.10	35.59	41.12	39.55	39.42	36.27	33.84	36.23	35.59	35.10	40.88	46.65	42.69	48.01	50.20	49.24	45.23	43.64	47.45	36.69
23757	0.26	0.26	0.30	0.29	0.27	0.32	0.32	0.27	0.32	0.40	0.47	0.45	0.49	0.51	0.69	0.84	0.75	0.77	0.63	0.48	0.34	0.44	0.50	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___3	37.06	34.38	33.92	33.99	32.10	35.59	41.12	39.55	39.42	36.27	33.84	36.23	35.59	35.10	40.88	46.65	42.69	48.01	50.20	49.24	45.23	43.64	47.45	36.69
23758	0.26	0.26	0.30	0.29	0.27	0.32	0.32	0.27	0.32	0.40	0.47	0.45	0.49	0.51	0.69	0.84	0.75	0.77	0.63	0.48	0.34	0.44	0.50	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GILBOA___4	37.06	34.38	33.92	33.99	32.10	35.59	41.12	39.55	39.42	36.27	33.84	36.23	35.59	35.10	40.88	46.65	42.69	48.01	50.20	49.24	45.23	43.64	47.45	36.69
23759	0.26	0.26	0.30	0.29	0.27	0.32	0.32	0.27	0.32	0.40	0.47	0.45	0.49	0.51	0.69	0.84	0.75	0.77	0.63	0.48	0.34	0.44	0.50	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____	37.06	34.38	33.92	33.99	32.11	35.59	41.12	39.55	39.42	36.27	33.84	36.23	35.59	35.10	40.88	46.65	42.69	48.00	50.19	49.24	45.23	43.64	47.45	36.70
23599	0.26	0.26	0.30	0.29	0.27	0.32	0.32	0.27	0.32	0.40	0.47	0.45	0.49	0.51	0.69	0.84	0.75	0.76	0.62	0.48	0.34	0.44	0.50	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
GINNA____	34.80	32.19	31.53	31.50	28.32	31.93	36.95	36.74	36.46	33.33	30.79	32.77	32.01	31.62	36.55	41.54	38.21	43.42	45.78	45.19	40.93	39.12	42.39	32.08
23603	-1.99	-1.93	-2.09	-2.16	-2.01	-2.24	-2.53	-2.54	-2.64	-2.55	-2.58	-3.00	-3.08	-2.97	-3.64	-4.26	-3.72	-3.82	-3.79	-3.57	-3.45	-3.40	-3.66	-2.76
	0.00	0.00	0.00	0.04	1.50	1.11	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	0.51	0.68	0.90	1.48
GLEN PARK____	37.20	34.34	34.00	34.34	32.65	36.59	42.49	40.99	40.53	36.92	34.13	36.32	35.17	34.20	39.27	44.42	40.79	46.60	50.26	50.66	46.74	44.67	48.32	37.18
23778	0.40	0.22	0.37	0.64	0.82	1.32	1.69	1.72	1.43	1.05	0.76	0.54	0.08	-0.39	-0.91	-1.38	-1.14	-0.64	0.69	1.89	1.85	1.48	1.37	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENDALE_27_KV_LOAD	38.08	35.40	34.95	34.97	33.01	36.67	42.39	40.77	40.76	37.76	35.41	38.05	37.56	40.25	45.23	49.57	45.19	50.49	52.26	51.05	46.73	45.31	49.49	38.16
356172	1.28	1.29	1.33	1.27	1.19	1.40	1.58	1.50	1.67	1.88	2.04	2.28	2.46	2.50	3.21	3.76	3.26	3.25	2.69	2.29	1.84	2.12	2.54	1.84
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	38.07	35.50	35.02	35.12	33.20	36.88	42.55	40.84	40.55	38.97	53.33	53.93	55.27	59.19	63.09	75.89	45.06	50.44	52.31	51.10	46.69	45.24	49.38	38.31
23712	1.28	1.38	1.40	1.42	1.37	1.61	1.75	1.56	1.46	1.66	2.18	2.35	2.32	2.33	3.01	3.58	3.12	3.20	2.74	2.34	1.80	2.04	2.43	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_2_G1	37.90	35.29	34.82	34.90	32.99	36.64	42.29	40.62	40.54	38.94	53.09	53.69	55.20	59.10	62.97	75.73	44.93	50.31	52.18	51.00	46.64	45.18	49.32	38.07
23688	1.10	1.17	1.20	1.20	1.16	1.37	1.49	1.35	1.45	1.63	1.95	2.10	2.25	2.25	2.89	3.43	2.99	3.07	2.62	2.24	1.75	1.98	2.37	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_3_G1	37.90	35.29	34.82	34.90	32.99	36.64	42.29	40.62	40.54	38.94	53.09	53.69	55.20	59.10	62.97	75.73	44.93	50.31	52.18	51.00	46.64	45.18	49.32	38.07
23689	1.10	1.17	1.20	1.20	1.16	1.37	1.49	1.35	1.45	1.63	1.95	2.10	2.25	2.25	2.89	3.43	2.99	3.07	2.62	2.24	1.75	1.98	2.37	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD___4	38.07	35.50	35.02	35.12	33.20	36.88	42.55	40.84	40.65	39.04	53.33	53.94	55.35	59.27	63.19	75.99	45.16	50.54	52.41	51.21	46.79	45.33	49.49	38.31
23550	1.28	1.38	1.40	1.42	1.37	1.61	1.75	1.57	1.56	1.73	2.18	2.35	2.40	2.41	3.11	3.69	3.22	3.30	2.85	2.45	1.90	2.14	2.54	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD___5	38.07	35.50	35.02	35.12	33.20	36.88	42.55	40.84	40.65	39.04	53.33	53.94	55.35	59.27	63.19	75.99	45.16	50.54	52.41	51.21	46.79	45.33	49.49	38.31
23614	1.28	1.38	1.40	1.42	1.37	1.61	1.75	1.57	1.56	1.73	2.18	2.35	2.40	2.41	3.11	3.69	3.22	3.30	2.85	2.45	1.90	2.14	2.54	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLOBAL GREEN_PORT_GT1	39.69	37.61	37.11	37.41	35.60	39.62	45.62	43.46	43.42	45.40	55.66	56.27	57.81	112.69	229.36	191.07	49.40	59.96	55.36	54.03	50.97	49.70	52.41	40.32
23814	2.90	3.49	3.48	3.70	3.77	4.35	4.81	4.19	4.33	4.36	4.52	4.68	4.87	4.78	6.04	6.91	6.05	6.28	5.79	5.27	4.14	4.72	5.46	3.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.17	-17.76	-15.81	-17.85	-73.32	-183.13	-138.36	-1.42	-6.43	-0.01	0.00	-1.94	-1.78	0.00	0.00
GLOBE___DSASP	35.18	32.62	31.86	31.82	30.22	33.28	38.41	36.58	36.22	33.02	30.35	31.93	31.35	31.08	35.45	40.03	36.96	42.13	44.84	44.38	40.79	39.36	43.20	33.91
323697	-1.62	-1.50	-1.76	-1.88	-1.61	-1.99	-2.39	-2.69	-2.88	-2.86	-3.03	-3.61	-3.75	-3.51	-4.74	-5.78	-4.97	-5.11	-4.73	-4.38	-4.10	-3.83	-3.75	-2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOETHSLN___LBMP	37.70	35.03	34.58	34.62	32.69	36.31	41.97	40.34	40.30	37.33	35.02	37.59	37.12	39.79	44.70	48.99	44.71	49.99	51.82	50.63	46.36	44.90	49.01	37.77
323567	0.90	0.92	0.96	0.92	0.86	1.03	1.17	1.07	1.20	1.45	1.64	1.81	2.02	2.03	2.67	3.18	2.78	2.74	2.26	1.87	1.48	1.70	2.06	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	36.87	34.14	33.38	33.32	31.48	34.94	40.41	38.75	38.28	34.84	32.04	34.04	33.23	32.83	37.82	42.98	39.61	45.05	47.63	47.31	43.45	41.76	45.46	35.28
80279	0.08	0.03	-0.24	-0.38	-0.35	-0.34	-0.39	-0.53	-0.81	-1.04	-1.34	-1.74	-1.87	-1.76	-2.37	-2.83	-2.32	-2.19	-1.93	-1.46	-1.44	-1.44	-1.49	-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
GOODYEAR_LAKE_HYD	37.49	34.75	34.18	34.23	32.35	35.90	41.62	40.06	39.83	36.56	34.05	36.39	35.65	35.01	40.65	46.43	42.51	48.05	50.61	49.88	45.74	44.02	47.84	36.94
323669	0.70	0.64	0.55	0.53	0.52	0.63	0.82	0.78	0.73	0.68	0.67	0.61	0.56	0.42	0.47	0.62	0.58	0.81	1.04	1.12	0.85	0.82	0.89	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

GOUDEY_115_KV_TB6_REV_LBMP_C	36.46	33.85	33.19	33.26	31.50	34.86	40.38	38.77	38.48	35.25	32.76	35.01	34.25	33.76	39.18	44.70	41.02	46.32	48.72	48.09	44.10	42.38	46.08	35.73
345031	-0.34	-0.27	-0.43	-0.44	-0.33	-0.41	-0.42	-0.51	-0.61	-0.63	-0.62	-0.76	-0.84	-0.83	-1.01	-1.10	-0.91	-0.92	-0.85	-0.68	-0.79	-0.82	-0.87	-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
GOUDEY___7	36.46	33.85	33.19	33.26	31.50	34.86	40.38	38.77	38.48	35.25	32.76	35.01	34.25	33.76	39.18	44.70	41.02	46.32	48.72	48.09	44.10	42.38	46.08	35.73
23579	-0.34	-0.27	-0.43	-0.44	-0.33	-0.41	-0.42	-0.51	-0.61	-0.63	-0.62	-0.76	-0.84	-0.83	-1.01	-1.10	-0.91	-0.92	-0.85	-0.68	-0.79	-0.82	-0.87	-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
GOUDEY___8	36.46	33.85	33.19	33.26	31.50	34.86	40.38	38.77	38.48	35.25	32.76	35.01	34.25	33.76	39.18	44.70	41.02	46.32	48.72	48.09	44.10	42.38	46.08	35.73
23580	-0.34	-0.27	-0.43	-0.44	-0.33	-0.41	-0.42	-0.51	-0.61	-0.63	-0.62	-0.76	-0.84	-0.83	-1.01	-1.10	-0.91	-0.92	-0.85	-0.68	-0.79	-0.82	-0.87	-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
GOWANUS_GT1_1	37.86	35.20	34.77	34.79	32.88	36.52	42.21	40.55	40.49	37.51	35.19	37.81	37.31	40.01	44.94	49.27	44.93	50.25	51.97	50.83	46.53	45.13	49.29	37.98
24077	1.06	1.08	1.15	1.09	1.05	1.25	1.40	1.28	1.39	1.63	1.81	2.03	2.21	2.26	2.92	3.46	3.00	3.02	2.40	2.06	1.64	1.93	2.34	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	37.86	35.20	34.77	34.79	32.88	36.52	42.21	40.55	40.49	37.51	35.19	37.81	37.31	40.01	44.94	49.27	44.93	50.25	51.97	50.83	46.53	45.13	49.29	37.98
24078	1.06	1.08	1.15	1.09	1.05	1.25	1.40	1.28	1.39	1.63	1.81	2.03	2.21	2.26	2.92	3.46	3.00	3.02	2.40	2.06	1.64	1.93	2.34	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	37.86	35.20	34.77	34.79	32.88	36.52	42.21	40.55	40.49	37.51	35.19	37.81	37.31	40.01	44.94	49.27	44.93	50.25	51.97	50.83	46.53	45.13	49.29	37.98
24079	1.06	1.08	1.15	1.09	1.05	1.25	1.40	1.28	1.39	1.63	1.81	2.03	2.21	2.26	2.92	3.46	3.00	3.02	2.40	2.06	1.64	1.93	2.34	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	37.86	35.20	34.77	34.79	32.88	36.52	42.21	40.55	40.49	37.51	35.19	37.81	37.31	40.01	44.94	49.27	44.93	50.25	51.97	50.83	46.53	45.13	49.29	37.98
24080	1.06	1.08	1.15	1.09	1.05	1.25	1.40	1.28	1.39	1.63	1.81	2.03	2.21	2.26	2.92	3.46	3.00	3.02	2.40	2.06	1.64	1.93	2.34	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	37.86	35.20	34.77	34.79	32.88	36.52	42.21	40.55	40.49	37.51	35.19	37.81	37.31	40.01	44.94	49.27	44.93	50.25	51.97	50.83	46.53	45.13	49.29	37.98
24084	1.06	1.08	1.15	1.09	1.05	1.25	1.40	1.28	1.39	1.63	1.81	2.03	2.21	2.26	2.92	3.46	3.00	3.02	2.40	2.06	1.64	1.93	2.34	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	37.86	35.20	34.77	34.79	32.88	36.52	42.21	40.55	40.49	37.51	35.19	37.81	37.31	40.01	44.94	49.27	44.93	50.25	51.97	50.83	46.53	45.13	49.29	37.98
24111	1.06	1.08	1.15	1.09	1.05	1.25	1.40	1.28	1.39	1.63	1.81	2.03	2.21	2.26	2.92	3.46	3.00	3.02	2.40	2.06	1.64	1.93	2.34	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	37.86	35.20	34.77	34.79	32.88	36.52	42.21	40.55	40.49	37.51	35.19	37.81	37.31	40.01	44.94	49.27	44.93	50.25	51.97	50.83	46.53	45.13	49.29	37.98
24112	1.06	1.08	1.15	1.09	1.05	1.25	1.40	1.28	1.39	1.63	1.81	2.03	2.21	2.26	2.92	3.46	3.00	3.02	2.40	2.06	1.64	1.93	2.34	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	37.86	35.20	34.77	34.79	32.88	36.52	42.21	40.55	40.49	37.51	35.19	37.81	37.31	40.01	44.94	49.27	44.93	50.25	51.97	50.83	46.53	45.13	49.29	37.98
24113	1.06	1.08	1.15	1.09	1.05	1.25	1.40	1.28	1.39	1.63	1.81	2.03	2.21	2.26	2.92	3.46	3.00	3.02	2.40	2.06	1.64	1.93	2.34	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_1	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.52	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.55	45.16	49.32	37.99
24114	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.52	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.55	45.16	49.32	37.99
24115	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.52	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.55	45.16	49.32	37.99
24116	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_4	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.52	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.55	45.16	49.32	37.99
24117	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT2_5	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.52	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.55	45.16	49.32	37.99
24118	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.52	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.55	45.16	49.32	37.99
24119	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.52	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.55	45.16	49.32	37.99
24120	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.52	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.55	45.16	49.32	37.99
24121	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	37.86	35.20	34.77	34.79	32.88	36.51	42.21	40.55	40.49	37.51	35.18	37.80	37.31	40.01	44.94	49.27	44.93	50.28	51.97	50.83	46.53	45.13	49.30	37.98
24122	1.06	1.08	1.14	1.09	1.05	1.24	1.41	1.28	1.39	1.63	1.81	2.03	2.21	2.26	2.92	3.47	3.00	3.05	2.40	2.06	1.64	1.93	2.35	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	37.86	35.20	34.77	34.79	32.88	36.51	42.21	40.55	40.49	37.51	35.18	37.80	37.31	40.01	44.94	49.27	44.93	50.28	51.97	50.83	46.53	45.13	49.30	37.98
24123	1.06	1.08	1.14	1.09	1.05	1.24	1.41	1.28	1.39	1.63	1.81	2.03	2.21	2.26	2.92	3.47	3.00	3.05	2.40	2.06	1.64	1.93	2.35	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	37.86	35.20	34.77	34.79	32.88	36.51	42.21	40.55	40.49	37.51	35.18	37.80	37.31	40.01	44.94	49.27	44.93	50.28	51.97	50.83	46.53	45.13	49.30	37.98
24124	1.06	1.08	1.14	1.09	1.05	1.24	1.41	1.28	1.39	1.63	1.81	2.03	2.21	2.26	2.92	3.47	3.00	3.05	2.40	2.06	1.64	1.93	2.35	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	37.86	35.20	34.77	34.79	32.88	36.51	42.21	40.55	40.49	37.51	35.18	37.80	37.31	40.01	44.94	49.27	44.93	50.28	51.97	50.83	46.53	45.13	49.30	37.98
24125	1.06	1.08	1.14	1.09	1.05	1.24	1.41	1.28	1.39	1.63	1.81	2.03	2.21	2.26	2.92	3.47	3.00	3.05	2.40	2.06	1.64	1.93	2.35	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	37.86	35.20	34.77	34.79	32.88	36.51	42.21	40.55	40.49	37.51	35.18	37.80	37.31	40.01	44.94	49.27	44.93	50.28	51.97	50.83	46.53	45.13	49.30	37.98
24126	1.06	1.08	1.14	1.09	1.05	1.24	1.41	1.28	1.39	1.63	1.81	2.03	2.21	2.26	2.92	3.47	3.00	3.05	2.40	2.06	1.64	1.93	2.35	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	37.86	35.20	34.77	34.79	32.88	36.51	42.21	40.55	40.49	37.51	35.18	37.80	37.31	40.01	44.94	49.27	44.93	50.28	51.97	50.83	46.53	45.13	49.30	37.98
24127	1.06	1.08	1.14	1.09	1.05	1.24	1.41	1.28	1.39	1.63	1.81	2.03	2.21	2.26	2.92	3.47	3.00	3.05	2.40	2.06	1.64	1.93	2.35	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	37.86	35.20	34.77	34.79	32.88	36.51	42.21	40.55	40.49	37.51	35.18	37.80	37.31	40.01	44.94	49.27	44.93	50.28	51.97	50.83	46.53	45.13	49.30	37.98
24128	1.06	1.08	1.14	1.09	1.05	1.24	1.41	1.28	1.39	1.63	1.81	2.03	2.21	2.26	2.92	3.47	3.00	3.05	2.40	2.06	1.64	1.93	2.35	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_8	37.86	35.20	34.77	34.79	32.88	36.51	42.21	40.55	40.49	37.51	35.18	37.80	37.31	40.01	44.94	49.27	44.93	50.28	51.97	50.83	46.53	45.13	49.30	37.98
24129	1.06	1.08	1.14	1.09	1.05	1.24	1.41	1.28	1.39	1.63	1.81	2.03	2.21	2.26	2.92	3.47	3.00	3.05	2.40	2.06	1.64	1.93	2.35	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	37.87	35.21	34.77	34.80	32.89	36.53	42.22	40.56	40.52	37.53	35.20	37.83	37.32	40.03	44.95	49.29	44.94	50.27	51.98	50.85	46.55	45.16	49.32	37.99
24130	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.23	2.28	2.93	3.48	3.01	3.03	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	37.87	35.21	34.77	34.80	32.89	36.53	42.22	40.56	40.52	37.53	35.20	37.83	37.32	40.03	44.95	49.29	44.94	50.27	51.98	50.85	46.55	45.16	49.32	37.99
24131	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.23	2.28	2.93	3.48	3.01	3.03	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_3	37.87	35.21	34.77	34.80	32.89	36.53	42.22	40.56	40.52	37.53	35.20	37.83	37.32	40.03	44.95	49.29	44.94	50.27	51.98	50.85	46.55	45.16	49.32	37.99
24132	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.23	2.28	2.93	3.48	3.01	3.03	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT4_4	37.87	35.21	34.77	34.80	32.89	36.53	42.22	40.56	40.52	37.53	35.20	37.83	37.32	40.03	44.95	49.29	44.94	50.27	51.98	50.85	46.55	45.16	49.32	37.99
24133	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.23	2.28	2.93	3.48	3.01	3.03	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	37.87	35.21	34.77	34.80	32.89	36.53	42.22	40.56	40.52	37.53	35.20	37.83	37.32	40.03	44.95	49.29	44.94	50.27	51.98	50.85	46.55	45.16	49.32	37.99
24134	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.23	2.28	2.93	3.48	3.01	3.03	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	37.87	35.21	34.77	34.80	32.89	36.53	42.22	40.56	40.52	37.53	35.20	37.83	37.32	40.03	44.95	49.29	44.94	50.27	51.98	50.85	46.55	45.16	49.32	37.99
24135	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.23	2.28	2.93	3.48	3.01	3.03	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	37.87	35.21	34.77	34.80	32.89	36.53	42.22	40.56	40.52	37.53	35.20	37.83	37.32	40.03	44.95	49.29	44.94	50.27	51.98	50.85	46.55	45.16	49.32	37.99
24136	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.23	2.28	2.93	3.48	3.01	3.03	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	37.87	35.21	34.77	34.80	32.89	36.53	42.22	40.56	40.52	37.53	35.20	37.83	37.32	40.03	44.95	49.29	44.94	50.27	51.98	50.85	46.55	45.16	49.32	37.99
24137	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.23	2.28	2.93	3.48	3.01	3.03	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	36.97	34.27	33.87	33.94	32.06	35.50	40.95	39.40	39.33	36.18	33.67	36.04	35.39	35.00	40.69	46.34	42.46	47.72	49.91	48.93	45.04	43.48	47.15	36.54
55895	0.18	0.15	0.24	0.24	0.23	0.23	0.15	0.13	0.24	0.30	0.29	0.27	0.29	0.41	0.50	0.54	0.53	0.48	0.34	0.17	0.15	0.28	0.20	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
GREENDGE_115KV_TB5	36.71	34.04	33.26	33.31	31.56	34.93	40.51	38.86	38.32	34.95	32.19	34.58	33.49	32.93	38.08	43.35	39.87	45.22	47.97	47.74	43.87	42.23	45.66	35.60
80291	-0.08	-0.07	-0.37	-0.39	-0.27	-0.34	-0.29	-0.41	-0.78	-0.93	-1.19	-1.54	-1.61	-1.66	-2.11	-2.46	-2.06	-2.02	-1.60	-1.03	-1.02	-0.97	-1.30	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
GREENIDGE___3	36.71	34.04	33.26	33.31	31.56	34.93	40.51	38.86	38.32	34.95	32.19	34.58	33.49	32.93	38.08	43.35	39.87	45.22	47.97	47.74	43.87	42.23	45.66	35.60
23582	-0.08	-0.07	-0.37	-0.39	-0.27	-0.34	-0.29	-0.41	-0.78	-0.93	-1.19	-1.54	-1.61	-1.66	-2.11	-2.46	-2.06	-2.02	-1.60	-1.03	-1.02	-0.97	-1.30	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
GREENIDGE___4	36.71	34.04	33.25	33.36	33.48	36.35	42.21	38.87	38.31	34.95	32.19	34.59	33.49	32.94	38.09	43.35	39.87	45.22	47.97	47.76	44.53	43.11	46.85	37.53
23583	-0.08	-0.07	-0.37	-0.38	-0.26	-0.34	-0.28	-0.41	-0.78	-0.92	-1.19	-1.54	-1.61	-1.65	-2.09	-2.45	-2.06	-2.02	-1.59	-1.01	-1.02	-0.97	-1.27	-0.72
	0.00	0.00	0.00	-0.04	-1.92	-1.41	-1.69	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-0.88	-1.17	-1.92
GREENLWN_69_KV_BK 3	37.87	35.68	35.13	35.36	33.50	37.22	42.71	40.84	40.74	38.26	53.35	53.96	55.40	49.25	23.36	41.77	44.23	45.76	52.09	50.99	45.62	44.40	49.58	38.37
55738	1.08	1.56	1.51	1.66	1.67	1.94	1.91	1.56	1.64	1.74	2.20	2.37	2.45	2.36	3.06	3.52	2.93	2.98	2.53	2.22	1.59	1.99	2.64	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-17.76	-15.81	-17.85	-12.29	19.88	7.55	0.63	4.45	0.00	0.00	0.86	0.79	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	37.87	35.21	34.77	34.80	32.89	36.53	42.22	40.56	40.52	37.53	35.20	37.83	37.32	40.03	44.95	49.29	44.94	50.27	51.98	50.85	46.55	45.16	49.32	37.99
345004	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.23	2.28	2.93	3.48	3.01	3.03	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRISSOM___SOLAR	38.30	35.45	34.93	34.95	33.01	36.65	42.51	40.79	40.24	36.23	33.37	35.55	34.73	34.08	39.65	45.13	41.34	47.07	50.59	50.81	46.81	45.06	48.91	37.70
323813	1.50	1.34	1.31	1.25	1.18	1.38	1.71	1.52	1.14	0.35	-0.01	-0.22	-0.37	-0.51	-0.53	-0.68	-0.59	-0.17	1.02	2.05	1.92	1.86	1.96	1.38
	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
GROVEVILLE___HYD	38.03	35.26	34.78	34.83	32.89	36.52	42.26	40.65	40.60	37.52	35.18	37.76	37.24	36.71	42.92	49.10	44.88	50.42	52.46	51.27	46.92	45.30	49.30	37.99
323602	1.23	1.15	1.16	1.12	1.06	1.25	1.46	1.38	1.51	1.65	1.80	1.98	2.14	2.12	2.74	3.29	2.95	3.19	2.89	2.51	2.03	2.10	2.35	1.67
	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
GRS_LOCK_115KV_LINE_2_SOLVAY	36.05	33.38	32.78	32.85	31.05	34.42	39.86	38.34	38.12	34.91	32.43	34.65	33.87	33.32	38.65	44.04	40.41	45.71	48.16	47.54	43.64	41.94	45.53	35.22
80269	-0.74	-0.74	-0.84	-0.85	-0.78	-0.85	-0.95	-0.93	-0.97	-0.97	-0.95	-1.12	-1.22	-1.27	-1.54	-1.77	-1.53	-1.52	-1.40	-1.22	-1.25	-1.26	-1.42	-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
HAMLTNNY_34_KV_TB	36.24	33.51	32.90	32.97	31.17	34.53	40.01	38.47	38.22	34.91	32.46	34.62	33.80	33.27	38.56	43.93	40.32	45.66	48.16	47.63	43.74	42.01	45.62	35.30
80303	-0.56	-0.61	-0.73	-0.73	-0.66	-0.75	-0.79	-0.80	-0.87	-0.97	-0.92	-1.16	-1.29	-1.32	-1.63	-1.87	-1.61	-1.58	-1.41	-1.14	-1.16	-1.18	-1.33	-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

HAMPSHIRE___PAPER_HYD	36.99	34.26	33.81	34.01	32.18	35.79	41.52	40.05	39.73	36.26	33.59	35.97	35.09	34.37	39.62	44.75	40.95	46.31	49.24	48.93	45.40	43.86	47.56	36.79
323593	0.19	0.14	0.19	0.31	0.35	0.52	0.71	0.78	0.63	0.39	0.20	0.19	0.00	-0.22	-0.56	-1.06	-0.98	-0.93	-0.33	0.17	0.51	0.66	0.61	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
HARDSCRABBLE_WT_PWR	37.25	34.51	34.06	34.14	32.26	35.69	41.28	39.70	39.39	35.93	33.29	35.44	34.69	34.17	39.79	45.28	41.56	47.03	49.81	49.40	45.45	43.81	47.63	36.72
323673	0.46	0.39	0.43	0.43	0.43	0.42	0.48	0.43	0.29	0.05	-0.09	-0.34	-0.41	-0.42	-0.40	-0.53	-0.37	-0.21	0.24	0.63	0.56	0.61	0.68	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
HARRIMAN_69_KV_BK771_REV_LBMP_G	37.76	35.04	34.55	34.60	32.68	36.31	42.00	40.36	40.30	37.27	34.95	37.51	37.05	32.64	40.48	48.89	44.72	50.20	52.21	51.05	46.72	45.06	49.06	37.78
345025	0.97	0.92	0.92	0.90	0.86	1.04	1.19	1.09	1.21	1.39	1.58	1.74	1.94	1.95	2.55	3.08	2.78	2.96	2.65	2.29	1.83	1.87	2.11	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	3.89	2.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	35.75	33.14	32.34	32.28	30.56	33.64	38.98	37.21	36.79	33.47	30.73	32.35	31.76	31.48	35.94	40.63	37.52	42.77	45.47	45.13	41.46	39.94	43.77	34.16
81005	-1.05	-0.98	-1.28	-1.42	-1.27	-1.63	-1.82	-2.06	-2.30	-2.41	-2.64	-3.21	-3.34	-3.10	-4.24	-5.18	-4.41	-4.47	-4.09	-3.63	-3.43	-3.25	-3.18	-2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE___RIVER	37.07	34.26	33.84	34.12	32.34	36.09	41.76	40.23	39.95	36.48	33.81	36.10	35.20	34.47	39.83	45.27	41.60	47.20	50.30	50.05	46.11	44.19	47.94	37.00
24016	0.27	0.15	0.21	0.42	0.51	0.81	0.96	0.96	0.86	0.60	0.43	0.32	0.10	-0.12	-0.36	-0.54	-0.33	-0.04	0.73	1.29	1.22	0.99	0.99	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
HDSNBRDG_115KV_BRDG_TB1	35.82	33.18	32.60	32.65	30.87	34.21	39.61	38.11	37.90	34.75	32.25	34.50	33.74	33.22	38.54	43.91	40.29	45.54	47.92	47.25	43.38	41.69	45.27	35.04
355580	-0.98	-0.94	-1.03	-1.05	-0.96	-1.06	-1.19	-1.16	-1.20	-1.13	-1.13	-1.28	-1.36	-1.37	-1.65	-1.90	-1.65	-1.70	-1.65	-1.51	-1.52	-1.51	-1.67	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	38.12	35.45	35.00	35.01	33.06	36.72	42.45	40.84	40.81	37.79	35.44	38.09	37.60	40.29	45.27	49.60	45.24	50.51	52.30	51.12	46.80	45.35	49.54	38.19
55870	1.33	1.33	1.38	1.31	1.23	1.45	1.65	1.57	1.71	1.92	2.06	2.31	2.50	2.54	3.24	3.80	3.30	3.28	2.74	2.36	1.91	2.16	2.60	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	-3.16	-1.84	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	38.12	35.45	35.00	35.01	33.06	36.72	42.45	40.84	40.81	37.79	35.44	38.09	37.60	40.29	45.27	49.60	45.24	50.51	52.30	51.12	46.80	45.35	49.54	38.19
345018	1.33	1.33	1.38	1.31	1.23	1.45	1.65	1.57	1.71	1.92	2.06	2.31	2.50	2.54	3.24	3.80	3.30	3.28	2.74	2.36	1.91	2.16	2.60	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD____	37.97	35.49	35.01	35.15	33.26	36.95	42.56	40.83	40.70	39.04	53.29	53.88	55.36	59.26	63.17	75.96	45.10	50.51	52.35	51.18	46.72	45.31	49.54	38.29
23647	1.17	1.38	1.39	1.45	1.43	1.68	1.76	1.55	1.61	1.73	2.15	2.29	2.41	2.40	3.10	3.66	3.17	3.27	2.78	2.41	1.82	2.11	2.59	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___1	36.50	33.94	33.13	33.19	31.52	34.82	40.37	38.63	38.08	34.83	32.16	34.45	33.54	33.14	38.37	43.74	40.24	45.58	48.26	47.86	43.81	42.06	45.71	35.54
23621	-0.30	-0.17	-0.49	-0.51	-0.31	-0.45	-0.43	-0.65	-1.02	-1.05	-1.22	-1.45	-1.56	-1.45	-1.82	-2.07	-1.69	-1.66	-1.30	-0.90	-1.08	-1.13	-1.24	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
HICKLING___2	36.50	33.94	33.13	33.19	31.52	34.82	40.37	38.63	38.08	34.83	32.16	34.45	33.54	33.14	38.37	43.74	40.24	45.58	48.26	47.86	43.81	42.06	45.71	35.54
23622	-0.30	-0.17	-0.49	-0.51	-0.31	-0.45	-0.43	-0.65	-1.02	-1.05	-1.22	-1.45	-1.56	-1.45	-1.82	-2.07	-1.69	-1.66	-1.30	-0.90	-1.08	-1.13	-1.24	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
HIGH FALLS___HY	37.87	35.13	34.63	34.66	32.74	36.37	42.10	40.50	40.42	37.33	35.01	37.46	36.98	36.40	42.50	48.69	44.49	50.18	52.19	51.04	46.70	45.24	49.23	37.89
23754	1.07	1.02	1.00	0.96	0.91	1.10	1.30	1.22	1.33	1.46	1.63	1.69	1.88	1.81	2.32	2.89	2.55	2.94	2.63	2.28	1.81	2.04	2.28	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	37.78	34.99	34.50	34.57	32.66	36.22	41.90	40.26	39.80	36.25	33.47	35.71	34.95	34.41	40.00	45.61	41.85	47.57	50.49	50.16	46.16	44.46	48.29	37.29
323847	0.98	0.87	0.88	0.87	0.83	0.95	1.10	0.98	0.70	0.37	0.09	-0.07	-0.15	-0.19	-0.18	-0.20	-0.09	0.33	0.92	1.39	1.27	1.27	1.34	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	37.59	34.90	34.43	34.49	32.58	36.19	41.87	40.22	40.15	37.15	34.87	37.42	36.94	31.92	40.01	48.76	44.58	49.98	51.91	50.73	46.43	44.86	48.89	37.67
23639	0.80	0.79	0.81	0.79	0.75	0.92	1.07	0.95	1.06	1.27	1.49	1.64	1.84	1.84	2.44	2.95	2.64	2.74	2.35	1.96	1.54	1.67	1.94	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	4.51	2.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLSIDE_115KV_TB1	35.87	33.38	32.61	32.68	31.04	34.26	39.74	38.06	37.62	34.43	31.90	34.21	33.36	32.93	38.19	43.62	40.06	45.23	47.66	47.15	43.18	41.46	45.05	35.04
80332	-0.93	-0.74	-1.02	-1.02	-0.79	-1.01	-1.06	-1.21	-1.47	-1.45	-1.48	-1.66	-1.73	-1.66	-1.99	-2.20	-1.87	-2.01	-1.91	-1.62	-1.71	-1.74	-1.90	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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

HISHELDN_WT_PWR	36.10	33.49	32.66	32.60	28.36	32.26	37.21	37.65	37.06	33.75	30.98	32.17	32.09	31.83	36.57	41.41	38.17	43.48	46.38	46.18	41.74	39.92	43.39	32.73
323625	-0.70	-0.63	-0.97	-1.04	-0.86	-1.08	-1.29	-1.62	-2.04	-2.13	-2.40	-2.91	-3.01	-2.76	-3.61	-4.40	-3.76	-3.76	-3.18	-2.59	-2.45	-2.36	-2.33	-1.57
	0.00	0.00	0.00	0.06	2.62	1.93	2.31	0.00	0.00	0.00	0.00	0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.92	1.23	2.02
HOLTSVILLE_IC_1	38.29	36.12	35.57	35.80	33.97	37.78	43.40	41.42	41.30	43.24	53.77	54.35	55.82	109.77	222.27	183.93	46.68	57.17	52.70	51.56	48.80	47.45	50.25	38.80
23690	1.49	2.01	1.95	2.10	2.14	2.51	2.60	2.15	2.20	2.28	2.63	2.76	2.87	2.80	3.52	4.01	3.42	3.51	3.13	2.80	2.11	2.60	3.30	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.09	-17.76	-15.81	-17.85	-72.38	-178.57	-134.11	-1.33	-6.42	-0.01	0.00	-1.81	-1.66	0.00	0.00
HOLTSVILLE_IC_10	38.51	36.33	35.76	36.00	34.17	37.99	43.68	41.69	41.55	43.81	54.01	54.60	56.09	113.63	240.30	201.19	47.40	57.66	53.10	51.94	49.67	48.27	50.60	39.04
23699	1.71	2.21	2.13	2.30	2.34	2.72	2.88	2.41	2.46	2.55	2.87	3.01	3.14	3.10	3.87	4.38	3.75	3.89	3.53	3.18	2.44	2.93	3.65	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.38	-17.76	-15.81	-17.85	-75.94	-196.24	-151.00	-1.72	-6.53	-0.01	0.00	-2.34	-2.15	0.00	0.00
HOLTSVILLE_IC_2	38.29	36.12	35.57	35.80	33.97	37.78	43.40	41.42	41.30	43.24	53.77	54.35	55.82	109.77	222.27	183.93	46.68	57.17	52.70	51.56	48.80	47.45	50.25	38.80
23691	1.49	2.01	1.95	2.10	2.14	2.51	2.60	2.15	2.20	2.28	2.63	2.76	2.87	2.80	3.52	4.01	3.42	3.51	3.13	2.80	2.11	2.60	3.30	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.09	-17.76	-15.81	-17.85	-72.38	-178.57	-134.11	-1.33	-6.42	-0.01	0.00	-1.81	-1.66	0.00	0.00
HOLTSVILLE_IC_3	38.29	36.12	35.57	35.80	33.97	37.78	43.40	41.42	41.30	43.24	53.77	54.35	55.82	109.77	222.27	183.93	46.68	57.17	52.70	51.56	48.80	47.45	50.25	38.80
23692	1.49	2.01	1.95	2.10	2.14	2.51	2.60	2.15	2.20	2.28	2.63	2.76	2.87	2.80	3.52	4.01	3.42	3.51	3.13	2.80	2.11	2.60	3.30	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.09	-17.76	-15.81	-17.85	-72.38	-178.57	-134.11	-1.33	-6.42	-0.01	0.00	-1.81	-1.66	0.00	0.00
HOLTSVILLE_IC_4	38.29	36.12	35.57	35.80	33.97	37.78	43.40	41.42	41.30	43.24	53.77	54.35	55.82	109.77	222.27	183.93	46.68	57.17	52.70	51.56	48.80	47.45	50.25	38.80
23693	1.49	2.01	1.95	2.10	2.14	2.51	2.60	2.15	2.20	2.28	2.63	2.76	2.87	2.80	3.52	4.01	3.42	3.51	3.13	2.80	2.11	2.60	3.30	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.09	-17.76	-15.81	-17.85	-72.38	-178.57	-134.11	-1.33	-6.42	-0.01	0.00	-1.81	-1.66	0.00	0.00
HOLTSVILLE_IC_5	38.29	36.12	35.57	35.80	33.97	37.78	43.40	41.42	41.30	43.24	53.77	54.35	55.82	109.77	222.27	183.93	46.68	57.17	52.70	51.56	48.80	47.45	50.25	38.80
23694	1.49	2.01	1.95	2.10	2.14	2.51	2.60	2.15	2.20	2.28	2.63	2.76	2.87	2.80	3.52	4.01	3.42	3.51	3.13	2.80	2.11	2.60	3.30	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.09	-17.76	-15.81	-17.85	-72.38	-178.57	-134.11	-1.33	-6.42	-0.01	0.00	-1.81	-1.66	0.00	0.00
HOLTSVILLE_IC_6	38.51	36.33	35.76	36.00	34.17	37.99	43.68	41.69	41.55	43.81	54.01	54.60	56.09	113.63	240.30	201.19	47.40	57.66	53.10	51.94	49.67	48.27	50.60	39.04
23695	1.71	2.21	2.13	2.30	2.34	2.72	2.88	2.41	2.46	2.55	2.87	3.01	3.14	3.10	3.87	4.38	3.75	3.89	3.53	3.18	2.44	2.93	3.65	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.38	-17.76	-15.81	-17.85	-75.94	-196.24	-151.00	-1.72	-6.53	-0.01	0.00	-2.34	-2.15	0.00	0.00
HOLTSVILLE_IC_7	38.51	36.33	35.76	36.00	34.17	37.99	43.68	41.69	41.55	43.81	54.01	54.60	56.09	113.63	240.30	201.19	47.40	57.66	53.10	51.94	49.67	48.27	50.60	39.04
23696	1.71	2.21	2.13	2.30	2.34	2.72	2.88	2.41	2.46	2.55	2.87	3.01	3.14	3.10	3.87	4.38	3.75	3.89	3.53	3.18	2.44	2.93	3.65	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.38	-17.76	-15.81	-17.85	-75.94	-196.24	-151.00	-1.72	-6.53	-0.01	0.00	-2.34	-2.15	0.00	0.00
HOLTSVILLE_IC_8	38.51	36.33	35.76	36.00	34.17	37.99	43.68	41.69	41.55	43.81	54.01	54.60	56.09	113.63	240.30	201.19	47.40	57.66	53.10	51.94	49.67	48.27	50.60	39.04
23697	1.71	2.21	2.13	2.30	2.34	2.72	2.88	2.41	2.46	2.55	2.87	3.01	3.14	3.10	3.87	4.38	3.75	3.89	3.53	3.18	2.44	2.93	3.65	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.38	-17.76	-15.81	-17.85	-75.94	-196.24	-151.00	-1.72	-6.53	-0.01	0.00	-2.34	-2.15	0.00	0.00
HOLTSVILLE_IC_9	38.51	36.33	35.76	36.00	34.17	37.99	43.68	41.69	41.55	43.81	54.01	54.60	56.09	113.63	240.30	201.19	47.40	57.66	53.10	51.94	49.67	48.27	50.60	39.04
23698	1.71	2.21	2.13	2.30	2.34	2.72	2.88	2.41	2.46	2.55	2.87	3.01	3.14	3.10	3.87	4.38	3.75	3.89	3.53	3.18	2.44	2.93	3.65	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.38	-17.76	-15.81	-17.85	-75.94	-196.24	-151.00	-1.72	-6.53	-0.01	0.00	-2.34	-2.15	0.00	0.00
HOMER_HL_115KV_TB2	36.18	33.60	32.77	32.82	31.20	34.53	39.88	37.98	37.59	34.33	31.62	33.28	32.39	32.13	36.85	41.90	38.62	43.83	46.53	46.18	42.50	40.85	44.72	34.93
355744	-0.62	-0.52	-0.85	-0.88	-0.63	-0.74	-0.92	-1.30	-1.51	-1.55	-1.76	-2.40	-2.71	-2.46	-3.33	-3.91	-3.31	-3.41	-3.04	-2.58	-2.39	-2.35	-2.23	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
HOWARD_WT_PWR	36.86	34.23	33.21	33.30	32.46	35.63	41.16	38.57	37.73	34.31	31.49	34.12	32.56	32.28	37.28	42.27	39.01	44.56	47.66	47.71	44.10	42.72	46.59	36.70
323690	0.06	0.12	-0.41	-0.41	-0.10	-0.17	-0.28	-0.71	-1.36	-1.57	-1.89	-2.39	-2.54	-2.31	-2.91	-3.54	-2.93	-2.68	-1.90	-1.06	-1.10	-0.90	-0.92	-0.54
	0.00	0.00	0.00	-0.02	-0.73	-0.54	-0.64	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.42	-0.56	-0.93
HQ_GEN_CEDARS	37.09	34.41	33.87	33.95	32.05	35.49	41.14	39.68	39.42	36.07	33.45	36.00	35.30	34.72	40.17	45.59	41.73	47.09	49.64	48.93	45.31	43.68	47.39	36.71
23644	0.30	0.30	0.25	0.25	0.22	0.22	0.33	0.41	0.33	0.20	0.08	0.23	0.20	0.13	-0.01	-0.22	-0.20	-0.15	0.08	0.16	0.42	0.48	0.44	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
HQ_GEN_CEDARS_PROXY	37.09	34.41	33.87	33.95	32.05	35.49	41.14	39.68	39.42	36.07	33.46	36.00	35.30	34.72	40.17	45.60	41.73	47.09	49.64	48.93	45.30	43.68	47.38	36.71
323590	0.29	0.30	0.25	0.25	0.22	0.22	0.34	0.41	0.32	0.20	0.08	0.23	0.20	0.13	-0.01	-0.21	-0.20	-0.15	0.07	0.16	0.41	0.48	0.43	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

HQ_GEN_CHPE_PROXY	37.76	35.11	34.68	34.73	32.79	36.41	42.04	40.42	40.38	37.42	35.11	37.68	37.20	39.87	44.78	49.05	44.69	49.93	51.75	50.54	46.30	44.92	49.11	37.86
323851	0.97	0.99	1.06	1.02	0.96	1.13	1.24	1.15	1.29	1.54	1.73	1.90	2.10	2.12	2.76	3.25	2.75	2.70	2.18	1.78	1.41	1.72	2.15	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_IMPORT	36.93	34.24	33.74	33.81	31.92	35.35	40.93	39.43	39.24	35.96	33.42	35.89	35.20	34.67	40.22	45.81	41.92	47.24	49.64	48.88	45.09	43.34	47.08	36.44
323601	0.13	0.13	0.11	0.11	0.09	0.08	0.13	0.16	0.14	0.08	0.04	0.11	0.11	0.08	0.04	0.00	-0.01	0.00	0.07	0.12	0.20	0.14	0.13	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
HQ_GEN_WHEEL	36.93	34.24	33.74	33.81	31.92	35.35	40.93	39.43	39.24	35.96	33.42	35.89	35.20	34.67	40.22	45.81	41.92	47.24	49.64	48.88	45.09	43.34	47.08	36.44
23651	0.13	0.13	0.11	0.11	0.09	0.08	0.13	0.16	0.14	0.08	0.04	0.11	0.11	0.08	0.04	0.00	-0.01	0.00	0.07	0.12	0.20	0.14	0.13	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
HUDSON AVE_GT_3	37.88	35.21	34.77	34.81	32.88	36.51	42.17	40.56	40.53	37.55	35.23	37.82	37.34	40.02	44.96	49.27	44.91	50.20	52.03	50.82	46.54	45.10	49.27	37.98
23810	1.09	1.09	1.15	1.11	1.05	1.24	1.37	1.29	1.43	1.68	1.85	2.05	2.24	2.26	2.94	3.46	2.97	2.96	2.46	2.06	1.65	1.91	2.32	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	37.88	35.21	34.77	34.81	32.88	36.51	42.17	40.56	40.53	37.55	35.23	37.82	37.34	40.02	44.96	49.27	44.91	50.20	52.03	50.82	46.54	45.10	49.27	37.98
23540	1.09	1.09	1.15	1.11	1.05	1.24	1.37	1.29	1.43	1.68	1.85	2.05	2.24	2.26	2.94	3.46	2.97	2.96	2.46	2.06	1.65	1.91	2.32	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	37.88	35.21	34.77	34.81	32.88	36.51	42.17	40.56	40.53	37.55	35.23	37.82	37.34	40.02	44.96	49.27	44.91	50.20	52.03	50.82	46.54	45.10	49.27	37.98
23657	1.09	1.09	1.15	1.11	1.05	1.24	1.37	1.29	1.43	1.68	1.85	2.05	2.24	2.26	2.94	3.46	2.97	2.96	2.46	2.06	1.65	1.91	2.32	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	37.71	35.04	34.61	34.63	32.71	36.31	41.96	40.37	40.36	37.38	35.03	37.60	37.13	39.84	44.74	49.03	44.72	49.95	51.78	50.57	46.33	44.89	49.04	37.80
24168	0.92	0.92	0.98	0.93	0.88	1.04	1.16	1.10	1.26	1.50	1.66	1.82	2.04	2.08	2.72	3.23	2.79	2.71	2.21	1.81	1.44	1.69	2.09	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	37.71	34.92	34.47	34.54	32.63	36.16	41.78	40.23	40.17	36.91	34.18	36.45	35.76	35.31	41.10	46.84	43.02	48.61	50.90	50.24	46.23	44.54	48.24	37.30
355613	0.91	0.80	0.85	0.84	0.80	0.89	0.98	0.95	1.07	1.03	0.81	0.68	0.66	0.72	0.92	1.03	1.09	1.38	1.34	1.47	1.34	1.34	1.29	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	37.85	35.02	34.57	34.65	32.72	36.27	41.93	40.40	40.37	37.07	34.30	36.62	35.92	35.42	41.21	47.03	43.23	48.82	51.20	50.50	46.49	44.74	48.42	37.42
323613	1.05	0.91	0.95	0.95	0.89	1.00	1.13	1.13	1.28	1.20	0.93	0.84	0.82	0.83	1.02	1.22	1.30	1.58	1.63	1.74	1.60	1.55	1.47	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
HUNTINGTON_RES_REC	38.12	35.94	35.38	35.61	33.78	37.55	43.11	41.20	41.08	36.66	53.67	54.28	55.75	161.41	509.85	417.87	50.95	61.17	52.62	51.45	54.65	52.77	50.07	38.69
323705	1.33	1.83	1.76	1.91	1.94	2.28	2.31	1.93	1.99	2.11	2.53	2.69	2.80	2.72	3.47	3.97	3.31	3.43	3.03	2.69	1.99	2.44	3.12	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.32	-17.76	-15.81	-17.86	-124.10	-466.19	-368.09	-5.71	-10.50	-0.02	0.00	-7.77	-7.14	0.00	0.00
HUNTLEY___63	36.07	33.43	32.61	32.55	30.87	34.02	39.36	37.54	37.13	33.82	31.09	32.71	32.11	31.85	36.34	41.09	37.96	43.27	46.03	45.63	41.90	40.35	44.16	34.51
23557	-0.73	-0.69	-1.01	-1.15	-0.96	-1.25	-1.45	-1.73	-1.96	-2.06	-2.28	-2.82	-2.99	-2.74	-3.84	-4.72	-3.98	-3.96	-3.53	-3.14	-2.99	-2.85	-2.79	-1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___64	36.07	33.43	32.61	32.55	30.87	34.02	39.36	37.54	37.13	33.82	31.09	32.71	32.11	31.85	36.34	41.09	37.96	43.27	46.03	45.63	41.90	40.35	44.16	34.51
23558	-0.73	-0.69	-1.01	-1.15	-0.96	-1.25	-1.45	-1.73	-1.96	-2.06	-2.28	-2.82	-2.99	-2.74	-3.84	-4.72	-3.98	-3.96	-3.53	-3.14	-2.99	-2.85	-2.79	-1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	36.07	33.43	32.61	32.55	30.87	34.02	39.36	37.54	37.13	33.82	31.09	32.71	32.11	31.85	36.34	41.09	37.96	43.27	46.03	45.63	41.90	40.35	44.16	34.51
23559	-0.73	-0.69	-1.01	-1.15	-0.96	-1.25	-1.45	-1.73	-1.96	-2.06	-2.28	-2.82	-2.99	-2.74	-3.84	-4.72	-3.98	-3.96	-3.53	-3.14	-2.99	-2.85	-2.79	-1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	36.07	33.43	32.61	32.55	30.87	34.02	39.36	37.54	37.13	33.82	31.09	32.71	32.11	31.85	36.34	41.09	37.96	43.27	46.03	45.63	41.90	40.35	44.16	34.51
23560	-0.73	-0.69	-1.01	-1.15	-0.96	-1.25	-1.45	-1.73	-1.96	-2.06	-2.28	-2.82	-2.99	-2.74	-3.84	-4.72	-3.98	-3.96	-3.53	-3.14	-2.99	-2.85	-2.79	-1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67	35.80	33.20	32.40	32.37	30.68	33.83	39.12	37.29	36.92	33.65	30.93	32.50	31.98	31.71	36.27	41.03	37.87	43.15	45.88	45.46	41.77	40.23	44.02	34.35
23561	-0.99	-0.92	-1.23	-1.34	-1.15	-1.44	-1.69	-1.98	-2.17	-2.23	-2.45	-2.99	-3.12	-2.88	-3.91	-4.78	-4.06	-4.09	-3.69	-3.30	-3.12	-2.96	-2.93	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___68	35.80	33.20	32.40	32.37	30.68	33.83	39.12	37.29	36.92	33.65	30.93	32.50	31.98	31.71	36.27	41.03	37.87	43.15	45.88	45.46	41.77	40.23	44.02	34.35
23562	-0.99	-0.92	-1.23	-1.34	-1.15	-1.44	-1.69	-1.98	-2.17	-2.23	-2.45	-2.99	-3.12	-2.88	-3.91	-4.78	-4.06	-4.09	-3.69	-3.30	-3.12	-2.96	-2.93	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	38.12	35.24	34.32	34.34	32.57	36.09	41.92	40.05	38.83	34.86	31.96	34.72	33.07	32.74	37.77	42.98	39.54	45.06	48.07	48.91	45.51	43.71	47.49	36.76
323620	1.32	1.13	0.70	0.64	0.74	0.81	1.12	0.78	-0.27	-1.02	-1.42	-1.89	-2.03	-1.85	-2.42	-2.83	-2.39	-2.18	-1.50	0.15	0.62	0.51	0.54	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	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	37.90	35.06	34.87	34.96	33.05	36.68	42.31	40.79	40.50	36.60	33.80	36.20	35.45	35.06	40.84	46.60	42.88	48.65	51.33	50.94	46.77	45.09	48.89	37.72
23802	1.11	0.94	1.25	1.26	1.22	1.41	1.51	1.51	1.40	0.72	0.42	0.42	0.35	0.47	0.65	0.79	0.94	1.41	1.76	2.17	1.88	1.89	1.94	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
INDECK___ILION	37.02	34.31	33.84	33.93	32.05	35.50	41.06	39.49	39.25	35.91	33.34	35.60	34.90	34.39	40.02	45.59	41.79	47.20	49.75	49.14	45.21	43.56	47.32	36.55
23567	0.23	0.19	0.22	0.22	0.22	0.23	0.26	0.22	0.15	0.03	-0.03	-0.18	-0.20	-0.20	-0.17	-0.22	-0.14	-0.04	0.19	0.37	0.32	0.36	0.38	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	36.18	33.60	32.77	32.68	25.20	30.11	34.58	37.98	37.59	34.33	31.62	33.29	32.40	32.15	36.89	41.92	38.62	43.80	46.52	46.18	40.73	38.48	41.57	29.72
23982	-0.61	-0.52	-0.85	-0.88	-0.63	-0.73	-0.93	-1.30	-1.50	-1.55	-1.76	-2.40	-2.70	-2.44	-3.30	-3.89	-3.31	-3.43	-3.04	-2.58	-2.37	-2.34	-2.20	-1.38
	0.00	0.00	0.00	0.14	6.01	4.43	5.29	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.80	2.38	3.18	5.22
INDECK___OSWEGO	35.33	32.71	32.19	32.27	30.51	33.86	39.20	37.73	37.49	34.33	31.85	34.06	33.27	32.72	37.92	43.17	39.59	44.76	47.16	46.58	42.81	41.18	44.71	34.59
23783	-1.47	-1.40	-1.44	-1.43	-1.32	-1.41	-1.60	-1.54	-1.61	-1.55	-1.52	-1.72	-1.82	-1.88	-2.27	-2.63	-2.34	-2.48	-2.41	-2.18	-2.09	-2.02	-2.24	-1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	36.10	33.46	32.64	32.48	26.35	30.70	35.36	37.58	37.17	33.86	31.13	32.75	32.16	31.90	36.42	41.15	37.99	43.27	46.08	45.66	40.66	38.65	41.92	30.76
23781	-0.69	-0.65	-0.98	-1.12	-0.92	-1.20	-1.42	-1.69	-1.92	-2.02	-2.25	-2.79	-2.93	-2.69	-3.76	-4.65	-3.94	-3.97	-3.48	-3.10	-2.92	-2.81	-2.72	-1.77
	0.00	0.00	0.00	0.11	4.57	3.37	4.02	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.31	1.73	2.31	3.80
INDIAN POINT_GT_1	37.59	34.92	34.47	34.52	32.61	36.21	41.87	40.24	40.17	37.17	34.89	37.41	36.91	40.14	44.74	48.68	44.48	49.82	51.75	50.57	46.31	44.79	48.84	37.66
24139	0.80	0.81	0.84	0.82	0.78	0.94	1.07	0.97	1.08	1.30	1.51	1.64	1.82	1.82	2.39	2.87	2.55	2.59	2.18	1.81	1.42	1.59	1.89	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-2.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	37.59	34.92	34.47	34.52	32.61	36.21	41.87	40.24	40.17	37.17	34.89	37.41	36.91	40.14	44.74	48.68	44.48	49.82	51.75	50.57	46.31	44.79	48.84	37.66
23659	0.80	0.81	0.84	0.82	0.78	0.94	1.07	0.97	1.08	1.30	1.51	1.64	1.82	1.82	2.39	2.87	2.55	2.59	2.18	1.81	1.42	1.59	1.89	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-2.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	37.59	34.92	34.47	34.52	32.61	36.21	41.87	40.24	40.17	37.17	34.89	37.41	36.91	40.14	44.74	48.68	44.48	49.82	51.75	50.57	46.31	44.79	48.84	37.66
24019	0.80	0.81	0.84	0.82	0.78	0.94	1.07	0.97	1.08	1.30	1.51	1.64	1.82	1.82	2.39	2.87	2.55	2.59	2.18	1.81	1.42	1.59	1.89	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-2.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	37.55	34.89	34.43	34.48	32.58	36.17	41.83	40.19	40.12	37.12	34.84	37.36	36.86	41.43	45.47	48.62	44.43	49.79	51.70	50.53	46.27	44.74	48.79	37.62
23530	0.76	0.77	0.80	0.78	0.75	0.90	1.02	0.92	1.03	1.24	1.46	1.59	1.76	1.76	2.34	2.81	2.49	2.55	2.14	1.77	1.38	1.54	1.84	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.07	-2.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___3	37.58	34.89	34.44	34.49	32.58	36.19	41.84	40.20	40.14	37.14	34.85	37.38	36.88	40.20	44.76	48.62	44.43	49.78	51.70	50.53	46.27	44.75	48.79	37.63
23531	0.78	0.78	0.82	0.80	0.75	0.92	1.04	0.93	1.04	1.26	1.47	1.60	1.78	1.77	2.34	2.81	2.50	2.54	2.13	1.77	1.38	1.55	1.85	1.31
	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	-3.83	-2.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	38.28	36.09	35.52	35.76	33.92	37.72	43.34	41.39	41.27	47.85	53.84	54.44	55.93	152.10	452.89	372.02	50.31	60.56	52.87	51.70	53.71	51.95	50.33	38.86
55831	1.49	1.97	1.90	2.06	2.09	2.44	2.52	2.12	2.18	2.30	2.70	2.85	2.98	2.92	3.68	4.22	3.53	3.65	3.28	2.94	2.21	2.68	3.38	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-9.67	-17.76	-15.81	-17.86	-114.59	-409.02	-321.99	-4.86	-9.67	-0.02	0.00	-6.61	-6.07	0.00	0.00
INGHAM_C_115KV_TB7	37.33	34.61	34.16	34.23	32.37	35.81	41.41	39.78	39.42	35.88	33.23	35.34	34.58	34.09	39.76	45.26	41.54	47.07	49.93	49.60	45.66	44.04	47.82	36.86
356103	0.53	0.49	0.54	0.53	0.54	0.54	0.60	0.50	0.32	0.01	-0.15	-0.44	-0.52	-0.51	-0.42	-0.55	-0.39	-0.17	0.36	0.84	0.77	0.84	0.87	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	38.12	35.26	35.06	35.14	33.22	36.87	42.55	41.01	40.72	36.80	33.97	36.38	35.63	35.25	41.06	46.85	43.10	48.90	51.60	51.21	47.02	45.33	49.15	37.91
23988	1.33	1.14	1.43	1.44	1.39	1.60	1.75	1.73	1.62	0.92	0.60	0.61	0.53	0.66	0.87	1.05	1.17	1.67	2.03	2.44	2.13	2.14	2.20	1.59
	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

IP___TICONDEROGA	39.90	36.78	37.26	37.35	35.42	39.40	45.47	43.74	43.15	38.82	35.67	38.24	37.19	37.00	43.12	49.18	45.57	51.30	53.97	54.03	49.64	48.14	52.27	40.37
23804	3.10	2.66	3.64	3.65	3.59	4.13	4.67	4.46	4.06	2.95	2.29	2.47	2.09	2.41	2.93	3.37	3.64	4.06	4.41	5.27	4.75	4.94	5.32	4.05
	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
ISLIP_RES_REC	38.70	36.52	35.91	36.17	34.32	38.20	43.92	41.92	41.82	43.70	54.25	54.84	56.35	111.47	224.54	190.05	47.56	57.62	53.47	52.31	49.75	48.35	50.90	39.25
323679	1.90	2.40	2.29	2.47	2.49	2.92	3.11	2.65	2.72	2.80	3.11	3.25	3.40	3.38	4.23	4.76	4.07	4.24	3.90	3.55	2.75	3.21	3.95	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.03	-17.76	-15.81	-17.85	-73.51	-180.11	-139.48	-1.55	-6.14	-0.01	0.00	-2.11	-1.94	0.00	0.00
JAMAICA__27_KV_LOAD	37.96	35.20	34.75	34.75	32.83	36.44	42.16	40.57	40.58	37.56	35.10	37.63	37.20	39.97	44.91	49.24	44.97	50.20	52.04	50.81	46.57	45.12	49.33	37.97
355505	1.16	1.09	1.12	1.05	1.00	1.17	1.36	1.30	1.48	1.68	1.72	1.86	2.10	2.22	2.89	3.43	3.04	2.96	2.47	2.04	1.68	1.93	2.38	1.65
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JANIS___SOLAR	37.74	34.91	34.26	34.37	33.65	36.85	42.87	40.23	39.79	36.12	33.41	35.38	34.45	33.56	38.72	44.15	40.62	46.39	49.61	49.69	46.14	44.42	48.37	38.02
323808	0.95	0.80	0.64	0.64	0.63	0.70	1.01	0.96	0.69	0.24	0.03	-0.45	-0.65	-1.03	-1.46	-1.66	-1.31	-0.85	0.04	0.92	0.84	0.68	0.69	0.51
	0.00	0.00	0.00	-0.03	-1.19	-0.88	-1.05	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.55	-0.73	-1.20
JARVIS____	36.72	34.05	33.57	33.65	31.80	35.24	40.76	39.21	39.05	35.83	33.33	35.71	35.03	34.53	40.12	45.75	41.87	47.18	49.51	48.71	44.81	43.15	46.90	36.28
23743	-0.07	-0.07	-0.05	-0.05	-0.03	-0.03	-0.05	-0.06	-0.05	-0.05	-0.04	-0.07	-0.07	-0.06	-0.07	-0.06	-0.06	-0.06	-0.05	-0.05	-0.09	-0.04	-0.05	-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
JENNISON___1	37.83	35.02	34.38	34.42	32.56	36.14	41.98	40.32	39.95	36.39	33.89	36.12	35.13	34.26	39.65	45.25	41.56	47.31	50.11	49.58	45.62	43.82	47.79	36.99
23625	1.03	0.91	0.76	0.72	0.73	0.87	1.18	1.05	0.86	0.51	0.51	0.34	0.03	-0.33	-0.53	-0.56	-0.37	0.07	0.54	0.81	0.73	0.62	0.84	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
JENNISON___2	37.83	35.02	34.38	34.42	32.56	36.14	41.98	40.32	39.95	36.39	33.89	36.12	35.13	34.26	39.65	45.25	41.56	47.31	50.11	49.58	45.62	43.82	47.79	36.99
23626	1.03	0.91	0.76	0.72	0.73	0.87	1.18	1.05	0.86	0.51	0.51	0.34	0.03	-0.33	-0.53	-0.56	-0.37	0.07	0.54	0.81	0.73	0.62	0.84	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
JERICHO_RISE_WT_PWR	36.65	34.07	33.58	33.66	31.75	35.16	40.84	39.42	39.18	35.86	33.28	35.85	35.09	34.42	39.83	45.41	41.61	46.98	49.54	48.81	45.08	43.37	47.06	36.45
323719	-0.14	-0.05	-0.05	-0.04	-0.07	-0.11	0.04	0.15	0.08	-0.02	-0.10	0.08	-0.01	-0.17	-0.36	-0.40	-0.32	-0.26	-0.03	0.04	0.19	0.17	0.11	0.13
	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
KATONAH__115KV_46KV_TB4	37.81	35.10	34.64	34.68	32.76	36.38	42.07	40.46	40.41	37.39	35.09	37.64	37.14	38.75	44.08	49.00	44.75	50.16	52.10	50.91	46.59	45.04	49.08	37.85
355592	1.01	0.98	1.02	0.98	0.93	1.11	1.27	1.19	1.32	1.51	1.71	1.86	2.04	2.05	2.67	3.19	2.82	2.92	2.53	2.14	1.70	1.85	2.13	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	38.22	35.38	34.96	35.07	33.13	36.76	42.43	40.84	40.61	37.07	34.32	36.75	36.07	35.62	41.46	47.34	43.39	49.09	51.67	50.93	46.79	45.11	48.91	37.78
323755	1.42	1.26	1.34	1.37	1.30	1.49	1.63	1.57	1.51	1.19	0.94	0.97	0.97	1.03	1.28	1.53	1.46	1.85	2.11	2.16	1.90	1.92	1.96	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	36.18	33.55	32.73	32.59	26.08	30.57	35.21	37.74	37.33	34.01	31.27	32.86	32.36	32.10	36.78	41.60	38.41	43.72	46.54	46.14	40.99	38.87	42.04	30.58
323823	-0.61	-0.57	-0.90	-1.00	-0.79	-1.05	-1.23	-1.53	-1.76	-1.87	-2.11	-2.64	-2.74	-2.49	-3.40	-4.21	-3.52	-3.52	-3.03	-2.63	-2.46	-2.42	-2.38	-1.57
	0.00	0.00	0.00	0.11	4.96	3.66	4.37	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.43	1.90	2.54	4.17
KEDC PORT_JEFF_GT2	38.36	36.19	35.62	35.86	34.04	37.85	43.52	41.52	41.40	44.13	53.89	54.48	55.97	117.23	261.87	217.32	47.18	57.51	52.58	51.44	49.58	48.40	50.41	38.90
24210	1.56	2.08	2.00	2.16	2.21	2.58	2.71	2.25	2.31	2.40	2.75	2.88	3.02	2.95	3.63	4.03	3.26	3.38	3.01	2.67	1.99	2.72	3.46	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.85	-17.76	-15.81	-17.85	-79.69	-218.05	-167.48	-1.99	-6.90	-0.01	0.00	-2.71	-2.49	0.00	0.00
KEDC PORT_JEFF_GT3	38.36	36.19	35.62	35.86	34.04	37.85	43.52	41.52	41.40	44.13	53.89	54.48	55.97	117.23	261.87	217.32	47.18	57.51	52.58	51.44	49.58	48.40	50.41	38.90
24211	1.56	2.08	2.00	2.16	2.21	2.58	2.71	2.25	2.31	2.40	2.75	2.88	3.02	2.95	3.63	4.03	3.26	3.38	3.01	2.67	1.99	2.72	3.46	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.85	-17.76	-15.81	-17.85	-79.69	-218.05	-167.48	-1.99	-6.90	-0.01	0.00	-2.71	-2.49	0.00	0.00
KEDC_GLWD_GT4	38.07	35.50	35.02	35.12	33.21	36.88	42.55	40.84	40.55	38.97	53.33	53.93	55.27	59.19	63.09	75.89	45.05	50.45	52.31	51.10	46.69	45.24	49.39	38.31
24219	1.28	1.38	1.40	1.42	1.37	1.61	1.75	1.56	1.46	1.66	2.18	2.34	2.32	2.33	3.01	3.58	3.12	3.21	2.74	2.34	1.80	2.04	2.44	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KEDC_GLWD_GT5	38.07	35.50	35.02	35.12	33.21	36.88	42.55	40.84	40.55	38.97	53.33	53.93	55.27	59.19	63.09	75.89	45.05	50.45	52.31	51.10	46.69	45.24	49.39	38.31
24220	1.28	1.38	1.40	1.42	1.37	1.61	1.75	1.56	1.46	1.66	2.18	2.34	2.32	2.33	3.01	3.58	3.12	3.21	2.74	2.34	1.80	2.04	2.44	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

KENSICO____	37.70	35.03	34.57	34.62	32.71	36.33	41.98	40.36	40.31	37.30	35.00	37.55	37.05	39.92	44.69	48.85	44.61	49.95	51.86	50.68	46.40	44.89	48.98	37.78
23655	0.91	0.91	0.95	0.92	0.87	1.06	1.18	1.09	1.22	1.42	1.62	1.78	1.95	1.94	2.54	3.04	2.67	2.71	2.29	1.92	1.51	1.69	2.03	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.38	-1.96	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	37.85	35.10	34.61	34.64	32.73	36.34	42.06	40.47	40.39	37.29	34.90	37.38	36.87	35.55	41.94	48.48	44.31	49.98	52.03	50.90	46.59	45.19	49.15	37.84
345021	1.05	0.99	0.99	0.94	0.90	1.07	1.26	1.19	1.29	1.42	1.52	1.60	1.78	1.61	2.13	2.67	2.37	2.74	2.46	2.13	1.70	2.00	2.20	1.52
	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	0.65	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	37.70	34.97	34.54	34.54	32.62	36.21	41.83	40.24	40.28	37.20	34.78	37.30	36.87	39.65	44.52	48.79	44.55	49.71	51.53	50.32	46.12	44.67	48.86	37.61
23816	0.91	0.86	0.92	0.84	0.79	0.93	1.04	0.97	1.18	1.33	1.40	1.53	1.78	1.90	2.49	2.98	2.62	2.47	1.97	1.55	1.23	1.48	1.91	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	37.70	34.97	34.54	34.54	32.62	36.21	41.83	40.24	40.28	37.20	34.78	37.30	36.87	39.65	44.52	48.79	44.55	49.71	51.53	50.32	46.12	44.67	48.86	37.61
23817	0.91	0.86	0.92	0.84	0.79	0.93	1.04	0.97	1.18	1.33	1.40	1.53	1.78	1.90	2.49	2.98	2.62	2.47	1.97	1.55	1.23	1.48	1.91	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK____	37.70	34.97	34.53	34.54	32.61	36.20	41.84	40.24	40.27	37.20	34.78	37.30	36.87	39.64	44.52	48.79	44.55	49.73	51.54	50.32	46.11	44.67	48.86	37.61
323774	0.91	0.86	0.91	0.84	0.78	0.93	1.04	0.97	1.18	1.33	1.40	1.53	1.77	1.89	2.50	2.98	2.62	2.49	1.97	1.56	1.22	1.48	1.91	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	35.78	33.17	32.42	32.30	26.61	30.87	35.56	37.38	37.05	33.80	31.11	32.83	32.18	31.89	36.53	41.34	38.12	43.35	46.16	45.72	40.92	39.00	42.31	31.34
356498	-1.02	-0.94	-1.20	-1.30	-1.14	-1.39	-1.65	-1.90	-2.04	-2.08	-2.27	-2.78	-2.92	-2.70	-3.65	-4.47	-3.82	-3.89	-3.41	-3.05	-2.90	-2.78	-2.74	-1.87
	0.00	0.00	0.00	0.09	4.08	3.01	3.59	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.07	1.42	1.89	3.11
KINTIGH____	35.76	33.15	32.40	32.38	30.66	33.84	39.13	37.36	37.02	33.77	31.09	32.79	32.15	31.84	36.48	41.29	38.08	43.34	46.13	45.69	41.94	40.39	44.15	34.41
23543	-1.04	-0.96	-1.22	-1.32	-1.17	-1.43	-1.68	-1.92	-2.08	-2.11	-2.29	-2.82	-2.95	-2.75	-3.71	-4.51	-3.85	-3.90	-3.44	-3.08	-2.95	-2.81	-2.80	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
KNTFSRNC_46_KV_46KV_LOAD	37.59	34.89	34.35	34.45	32.55	36.12	41.97	40.53	40.17	36.74	34.01	36.24	35.45	34.80	40.28	45.90	42.08	47.53	50.19	49.47	45.73	44.12	47.81	37.00
80397	0.79	0.77	0.73	0.75	0.72	0.85	1.17	1.25	1.07	0.86	0.63	0.46	0.35	0.21	0.09	0.09	0.15	0.29	0.62	0.70	0.84	0.92	0.86	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
LACHUTE___HYDRO	39.90	36.78	37.26	37.35	35.42	39.40	45.47	43.73	43.16	38.82	35.67	38.24	37.19	37.00	43.11	49.18	45.57	51.29	53.97	54.03	49.65	48.14	52.27	40.37
323717	3.11	2.66	3.64	3.65	3.59	4.13	4.66	4.46	4.06	2.94	2.29	2.47	2.09	2.41	2.93	3.37	3.64	4.06	4.41	5.27	4.76	4.94	5.32	4.05
	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
LAWRNCAV_115KV_TB1	37.08	34.40	33.88	33.97	32.08	35.55	41.24	39.79	39.51	36.12	33.46	35.96	35.21	34.58	39.93	45.08	41.21	46.45	49.10	48.50	45.10	43.69	47.39	36.70
80681	0.28	0.29	0.26	0.27	0.25	0.28	0.44	0.51	0.42	0.24	0.08	0.18	0.12	-0.01	-0.25	-0.73	-0.72	-0.79	-0.47	-0.26	0.20	0.50	0.44	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	37.76	35.05	34.58	34.64	32.72	36.34	42.05	40.40	40.33	37.33	35.04	37.59	37.11	31.45	39.84	48.99	44.81	50.23	52.16	50.97	46.65	45.06	49.11	37.84
23769	0.97	0.94	0.96	0.94	0.89	1.07	1.25	1.13	1.24	1.45	1.66	1.82	2.01	2.03	2.66	3.18	2.88	2.99	2.60	2.20	1.76	1.86	2.16	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	5.17	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIGHTHSE_115KV_TB6	36.28	33.55	33.11	33.30	31.57	35.20	40.83	39.36	38.98	35.57	32.96	35.18	34.18	33.34	38.43	43.67	40.03	45.37	48.16	47.87	44.05	42.37	45.93	35.48
355974	-0.52	-0.57	-0.52	-0.40	-0.26	-0.07	0.03	0.08	-0.11	-0.30	-0.42	-0.59	-0.92	-1.25	-1.76	-2.14	-1.90	-1.86	-1.41	-0.89	-0.84	-0.82	-1.02	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	37.68	35.01	34.56	34.60	32.68	36.29	41.96	40.32	40.28	37.32	35.00	37.58	37.11	39.76	44.68	48.96	44.69	49.98	51.80	50.61	46.34	44.87	48.99	37.74
23786	0.88	0.90	0.94	0.90	0.85	1.02	1.15	1.05	1.18	1.44	1.63	1.80	2.01	2.01	2.66	3.15	2.76	2.73	2.24	1.85	1.45	1.67	2.04	1.42
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	38.55	36.20	35.65	35.84	33.96	37.75	43.42	41.57	41.51	40.06	53.94	54.55	56.05	69.32	77.40	86.04	45.95	52.63	53.27	52.11	47.67	46.29	50.54	39.03
356055	1.75	2.09	2.02	2.14	2.14	2.48	2.61	2.30	2.41	2.45	2.80	2.96	3.11	3.10	3.86	4.47	3.91	4.09	3.70	3.34	2.63	2.96	3.59	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.74	-17.76	-15.81	-17.85	-31.63	-33.35	-35.76	-0.11	-1.30	0.00	0.00	-0.15	-0.14	0.00	0.00
LIPA_MISC_IPP	38.43	36.35	35.78	36.03	34.25	38.09	43.77	41.68	41.53	43.53	53.93	54.48	55.96	110.62	225.72	187.23	47.06	57.46	53.03	51.90	49.16	47.79	50.53	38.95
23656	1.64	2.23	2.15	2.33	2.41	2.81	2.97	2.41	2.44	2.51	2.79	2.89	3.01	2.98	3.78	4.33	3.73	3.80	3.46	3.13	2.37	2.85	3.58	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.15	-17.76	-15.81	-17.85	-73.04	-181.76	-137.09	-1.39	-6.42	-0.01	0.00	-1.90	-1.74	0.00	0.00

LISF___SOLAR	38.54	36.43	35.86	36.11	34.33	38.18	43.90	41.80	41.65	43.67	54.02	54.57	56.04	111.35	229.11	190.49	47.24	57.63	53.19	52.06	49.42	48.02	50.68	39.04
323691	1.75	2.32	2.24	2.41	2.50	2.91	3.09	2.53	2.56	2.60	2.88	2.98	3.09	3.07	3.89	4.47	3.84	3.95	3.62	3.30	2.53	2.98	3.73	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.20	-17.76	-15.81	-17.85	-73.70	-185.04	-140.21	-1.47	-6.45	-0.01	0.00	-2.00	-1.83	0.00	0.00
LITTLE FALLS___HYD	37.33	34.61	34.16	34.23	32.37	35.81	41.41	39.78	39.42	35.88	33.23	35.34	34.58	34.09	39.76	45.26	41.54	47.07	49.93	49.60	45.66	44.04	47.82	36.86
24013	0.53	0.49	0.54	0.53	0.54	0.54	0.60	0.50	0.32	0.01	-0.15	-0.44	-0.52	-0.51	-0.42	-0.55	-0.39	-0.17	0.36	0.84	0.77	0.84	0.87	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	37.57	34.83	34.30	34.38	32.49	35.99	41.79	40.30	39.95	36.44	33.72	36.12	35.42	34.77	40.13	45.19	41.36	46.75	49.50	49.03	45.74	44.25	47.95	37.13
356100	0.77	0.72	0.67	0.68	0.66	0.72	0.99	1.03	0.86	0.56	0.34	0.34	0.32	0.18	-0.06	-0.62	-0.57	-0.49	-0.07	0.27	0.84	1.06	1.00	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LI_NEWBRDGE___DRP	37.81	35.47	34.97	35.14	33.28	36.95	42.49	40.71	40.62	38.96	53.20	53.76	55.25	59.12	62.99	75.72	44.86	50.22	52.09	50.95	46.49	45.15	49.44	38.20
323616	1.02	1.35	1.35	1.44	1.45	1.68	1.69	1.44	1.53	1.65	2.05	2.17	2.30	2.26	2.91	3.41	2.92	2.98	2.52	2.18	1.60	1.95	2.49	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT_115KV_TB60_63_64	35.76	33.13	32.34	32.27	30.55	33.60	38.98	37.22	36.80	33.46	30.73	32.35	31.74	31.47	35.93	40.60	37.50	42.76	45.44	45.10	41.43	39.90	43.74	34.14
80432	-1.03	-0.98	-1.28	-1.43	-1.28	-1.67	-1.83	-2.06	-2.29	-2.42	-2.65	-3.22	-3.36	-3.12	-4.26	-5.20	-4.43	-4.48	-4.13	-3.67	-3.45	-3.29	-3.21	-2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
LOCKPORT___CC1	35.75	33.13	32.34	32.19	26.47	30.63	35.36	37.22	36.80	33.48	30.74	32.36	31.77	31.51	36.00	40.66	37.52	42.72	45.47	45.13	40.30	38.39	41.71	30.75
323769	-1.05	-0.98	-1.28	-1.42	-1.25	-1.61	-1.82	-2.06	-2.30	-2.40	-2.64	-3.20	-3.33	-3.08	-4.19	-5.15	-4.41	-4.51	-4.10	-3.63	-3.41	-3.24	-3.16	-2.15
	0.00	0.00	0.00	0.09	4.11	3.03	3.62	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18	1.57	2.09	3.43
LOCKPORT___CC2	35.75	33.13	32.34	32.19	26.47	30.63	35.36	37.22	36.80	33.48	30.74	32.36	31.77	31.51	36.00	40.66	37.52	42.72	45.47	45.13	40.30	38.39	41.71	30.75
323770	-1.05	-0.98	-1.28	-1.42	-1.25	-1.61	-1.82	-2.06	-2.30	-2.40	-2.64	-3.20	-3.33	-3.08	-4.19	-5.15	-4.41	-4.51	-4.10	-3.63	-3.41	-3.24	-3.16	-2.15
	0.00	0.00	0.00	0.09	4.11	3.03	3.62	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18	1.57	2.09	3.43
LOCKPORT___CC3	35.75	33.13	32.34	32.19	26.47	30.63	35.36	37.22	36.80	33.48	30.74	32.36	31.77	31.51	36.00	40.66	37.52	42.72	45.47	45.13	40.30	38.39	41.71	30.75
323771	-1.05	-0.98	-1.28	-1.42	-1.25	-1.61	-1.82	-2.06	-2.30	-2.40	-2.64	-3.20	-3.33	-3.08	-4.19	-5.15	-4.41	-4.51	-4.10	-3.63	-3.41	-3.24	-3.16	-2.15
	0.00	0.00	0.00	0.09	4.11	3.03	3.62	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18	1.57	2.09	3.43
LOCUSVLY_69_KV_BK2	38.20	35.71	35.20	35.32	33.42	37.12	42.76	41.02	40.92	39.25	53.54	54.16	55.61	59.49	63.47	76.08	45.40	50.13	52.74	51.54	47.04	45.58	49.84	38.55
55797	1.40	1.60	1.57	1.62	1.59	1.84	1.96	1.75	1.83	1.94	2.40	2.57	2.66	2.64	3.40	3.99	3.46	3.64	3.17	2.77	2.15	2.39	2.89	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.28	0.00	0.75	0.00	0.00	0.00	0.00	0.00	0.00
LONG_LAKE_PHOENIX	35.49	32.87	32.30	32.37	30.60	33.93	39.28	37.80	37.57	34.39	31.94	34.09	33.35	32.81	38.07	43.37	39.78	44.97	47.36	46.78	42.98	41.32	44.88	34.73
24014	-1.30	-1.25	-1.32	-1.33	-1.23	-1.34	-1.52	-1.47	-1.53	-1.49	-1.43	-1.69	-1.75	-1.78	-2.11	-2.44	-2.16	-2.27	-2.21	-1.98	-1.91	-1.88	-2.08	-1.60
	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
LOVETT___3	37.52	34.86	34.40	34.45	32.55	36.15	41.79	40.15	40.08	37.08	34.80	37.33	36.83	30.81	39.28	48.58	44.40	49.75	51.68	50.51	46.25	44.70	48.76	37.59
23632	0.72	0.74	0.78	0.75	0.71	0.87	0.99	0.88	0.99	1.21	1.42	1.55	1.74	1.74	2.30	2.78	2.47	2.52	2.11	1.75	1.35	1.51	1.81	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	5.52	3.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___4	37.52	34.86	34.40	34.45	32.55	36.15	41.79	40.15	40.08	37.08	34.80	37.33	36.83	30.81	39.28	48.58	44.40	49.75	51.68	50.51	46.25	44.70	48.76	37.59
23642	0.72	0.74	0.78	0.75	0.71	0.87	0.99	0.88	0.99	1.21	1.42	1.55	1.74	1.74	2.30	2.78	2.47	2.52	2.11	1.75	1.35	1.51	1.81	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	5.52	3.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	37.52	34.86	34.40	34.45	32.55	36.15	41.79	40.15	40.08	37.08	34.80	37.33	36.83	30.81	39.28	48.58	44.40	49.75	51.68	50.51	46.25	44.70	48.76	37.59
23593	0.72	0.74	0.78	0.75	0.71	0.87	0.99	0.88	0.99	1.21	1.42	1.55	1.74	1.74	2.30	2.78	2.47	2.52	2.11	1.75	1.35	1.51	1.81	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	5.52	3.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	37.07	34.40	33.88	33.97	32.10	35.57	41.27	39.83	39.54	36.12	33.46	35.95	35.19	34.53	39.85	44.92	41.04	46.24	48.90	48.36	45.04	43.69	47.36	36.70
24057	0.27	0.29	0.26	0.27	0.27	0.30	0.47	0.56	0.45	0.24	0.08	0.17	0.09	-0.06	-0.33	-0.88	-0.90	-1.00	-0.67	-0.41	0.14	0.50	0.41	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
LOWER___HUDSON	37.75	34.98	34.56	34.65	32.72	36.24	41.82	40.24	40.09	36.78	34.15	36.55	35.84	35.49	41.24	47.02	43.03	48.48	50.83	49.91	46.01	44.40	48.18	37.28
24059	0.96	0.86	0.94	0.95	0.89	0.97	1.02	0.97	0.99	0.90	0.77	0.77	0.75	0.90	1.06	1.21	1.10	1.24	1.26	1.15	1.12	1.20	1.23	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

LOWVILLE_115KV_TB2	36.89	34.07	33.70	34.13	32.41	36.27	41.95	40.44	40.08	36.53	33.84	36.06	35.05	34.23	39.45	44.78	41.13	46.80	50.18	50.20	46.31	44.31	48.07	37.12
356335	0.10	-0.04	0.08	0.42	0.58	1.00	1.16	1.17	0.98	0.65	0.46	0.29	-0.05	-0.36	-0.73	-1.03	-0.81	-0.44	0.62	1.43	1.42	1.11	1.12	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
LUTHERFT_115KV_GLOB_FND_222	38.19	35.35	34.96	35.05	33.12	36.73	42.40	40.81	40.57	37.05	34.32	36.73	36.02	35.59	41.43	47.27	43.35	49.02	51.60	50.86	46.75	45.07	48.88	37.77
355753	1.39	1.24	1.34	1.35	1.29	1.46	1.60	1.54	1.47	1.18	0.94	0.95	0.92	1.00	1.24	1.47	1.42	1.78	2.03	2.09	1.87	1.87	1.93	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERNY_35_KV_BK2	38.22	35.38	34.96	35.07	33.13	36.76	42.43	40.84	40.61	37.07	34.32	36.75	36.07	35.62	41.46	47.34	43.39	49.09	51.68	50.93	46.79	45.12	48.90	37.78
355980	1.43	1.26	1.34	1.37	1.30	1.49	1.63	1.57	1.51	1.19	0.94	0.97	0.97	1.03	1.28	1.54	1.46	1.85	2.11	2.16	1.90	1.92	1.95	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
LWR___OSWEGATCHIE_HYD	36.99	34.26	33.81	34.01	32.18	35.79	41.52	40.05	39.73	36.26	33.59	35.97	35.09	34.37	39.62	44.74	40.96	46.31	49.24	48.93	45.40	43.86	47.56	36.79
23850	0.19	0.14	0.18	0.31	0.35	0.52	0.71	0.77	0.63	0.39	0.20	0.19	0.00	-0.22	-0.57	-1.07	-0.98	-0.93	-0.33	0.17	0.51	0.66	0.61	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
LYONS_FALL_HYD	37.07	34.27	33.84	34.12	32.34	36.09	41.76	40.23	39.95	36.48	33.81	36.10	35.20	34.47	39.83	45.27	41.60	47.19	50.30	50.05	46.11	44.19	47.95	37.01
23570	0.27	0.15	0.21	0.42	0.51	0.81	0.96	0.96	0.86	0.60	0.43	0.32	0.10	-0.12	-0.36	-0.54	-0.33	-0.05	0.73	1.29	1.22	0.99	1.00	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
MADISON___COUNTY_LFGE	37.29	34.54	33.98	34.07	32.23	35.79	41.47	39.89	39.72	36.31	33.61	35.94	35.22	34.55	40.01	45.57	41.89	47.37	50.09	49.62	45.66	43.84	47.56	36.72
323628	0.50	0.42	0.36	0.37	0.40	0.52	0.66	0.61	0.62	0.44	0.23	0.17	0.12	-0.04	-0.18	-0.24	-0.04	0.13	0.52	0.85	0.77	0.64	0.61	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
MALONE___115KV_TB1	37.17	34.50	34.00	34.08	32.16	35.63	41.42	40.00	39.79	36.38	33.69	36.27	35.50	34.83	40.18	45.70	41.86	47.22	49.93	49.23	45.62	44.03	47.70	36.91
356076	0.37	0.39	0.37	0.38	0.34	0.35	0.61	0.73	0.69	0.50	0.31	0.49	0.40	0.24	-0.01	-0.11	-0.07	-0.02	0.37	0.46	0.73	0.83	0.75	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
MAPLEWOD_115KV_TB3	37.49	34.73	34.31	34.38	32.48	35.96	41.51	39.94	39.85	36.61	34.05	36.44	35.77	35.39	41.16	46.91	42.98	48.35	50.65	49.68	45.71	44.10	47.81	37.02
80458	0.69	0.62	0.69	0.69	0.65	0.69	0.70	0.67	0.75	0.74	0.66	0.66	0.67	0.80	0.97	1.10	1.05	1.11	1.09	0.91	0.82	0.90	0.87	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
MAPLE_RIDGE_WT_1	36.39	33.65	33.25	33.49	31.67	35.09	40.60	39.10	38.94	35.70	33.19	35.56	34.85	34.29	39.85	45.36	41.48	46.90	49.36	48.60	44.74	42.93	46.70	36.15
323574	-0.41	-0.47	-0.37	-0.21	-0.16	-0.18	-0.20	-0.18	-0.16	-0.18	-0.19	-0.21	-0.25	-0.30	-0.34	-0.45	-0.45	-0.34	-0.20	-0.16	-0.15	-0.26	-0.25	-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
MAPLE_RIDGE_WT_2	36.39	33.65	33.25	33.49	31.67	35.09	40.60	39.10	38.94	35.70	33.19	35.56	34.85	34.29	39.85	45.36	41.48	46.90	49.36	48.60	44.74	42.93	46.70	36.15
323611	-0.41	-0.47	-0.37	-0.21	-0.16	-0.18	-0.20	-0.18	-0.16	-0.18	-0.19	-0.21	-0.25	-0.30	-0.34	-0.45	-0.45	-0.34	-0.20	-0.16	-0.15	-0.26	-0.25	-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
MARBLE_RIVER_WT_PWR	36.69	34.08	33.59	33.67	31.75	35.16	40.84	39.42	39.17	35.85	33.27	35.86	35.09	34.43	39.86	45.43	41.63	47.00	49.54	48.82	45.09	43.39	47.10	36.46
323696	-0.11	-0.03	-0.03	-0.03	-0.08	-0.11	0.04	0.15	0.08	-0.02	-0.11	0.08	-0.01	-0.16	-0.33	-0.38	-0.30	-0.24	-0.03	0.06	0.20	0.19	0.15	0.14
	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
MARSHVLE_115KV_TB1	38.28	35.41	34.83	34.88	32.92	36.59	42.48	40.85	40.31	36.66	33.91	36.09	35.28	34.55	40.03	45.62	41.78	47.44	50.56	50.64	46.62	44.86	48.74	37.58
80742	1.49	1.29	1.21	1.18	1.09	1.31	1.68	1.58	1.21	0.78	0.53	0.31	0.18	-0.04	-0.16	-0.19	-0.15	0.20	1.00	1.88	1.73	1.66	1.79	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
MARSH_HILL_WT_PWR	36.80	34.18	33.17	33.25	31.69	35.05	40.46	38.50	37.65	34.24	31.42	34.13	32.50	32.23	37.23	42.22	38.95	44.48	47.58	47.64	43.70	42.24	45.96	35.73
323713	0.00	0.06	-0.46	-0.46	-0.14	-0.22	-0.34	-0.77	-1.44	-1.64	-1.96	-2.46	-2.59	-2.36	-2.95	-3.59	-2.98	-2.76	-1.99	-1.12	-1.19	-0.96	-0.99	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MCINTYRE_115KV_TB2	37.91	35.15	34.58	34.66	32.75	36.26	42.10	40.59	40.20	36.59	33.77	36.21	35.58	34.94	40.27	45.48	41.67	47.25	50.03	49.63	46.29	44.66	48.35	37.43
80467	1.11	1.03	0.96	0.96	0.92	0.99	1.29	1.32	1.11	0.71	0.39	0.44	0.48	0.35	0.08	-0.33	-0.26	0.01	0.46	0.87	1.40	1.46	1.40	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	38.69	35.79	35.24	35.28	33.32	37.01	42.96	41.23	40.68	36.60	33.79	36.03	35.12	34.42	40.06	45.67	41.81	47.74	51.27	51.48	47.40	45.58	49.43	38.16
80468	1.89	1.67	1.62	1.58	1.49	1.74	2.16	1.96	1.59	0.72	0.41	0.25	0.02	-0.17	-0.13	-0.14	-0.12	0.50	1.71	2.72	2.50	2.38	2.48	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.23	34.52	34.11	34.20	32.29	35.74	41.24	39.68	39.60	36.42	33.88	36.29	35.61	35.25	40.98	46.68	42.77	48.06	50.28	49.28	45.36	43.78	47.49	36.78
355628	0.44	0.40	0.49	0.49	0.45	0.47	0.43	0.41	0.50	0.54	0.50	0.51	0.52	0.66	0.79	0.88	0.84	0.82	0.72	0.52	0.47	0.58	0.54	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
MG INDUSTRY___DRP	37.26	34.55	34.12	34.21	32.31	35.79	41.32	39.72	39.62	36.38	33.77	36.13	35.41	34.96	40.67	46.38	42.52	47.81	50.18	49.32	45.37	43.78	47.52	36.80
24185	0.46	0.43	0.49	0.50	0.47	0.52	0.51	0.45	0.52	0.50	0.39	0.36	0.31	0.37	0.48	0.58	0.59	0.57	0.61	0.55	0.49	0.58	0.57	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
MID___OSWEGATCHIE_HYD	36.99	34.26	33.81	34.01	32.18	35.79	41.52	40.05	39.73	36.26	33.59	35.97	35.09	34.37	39.62	44.74	40.96	46.31	49.24	48.93	45.40	43.86	47.56	36.79
23849	0.19	0.14	0.18	0.31	0.35	0.52	0.71	0.77	0.63	0.39	0.20	0.19	0.00	-0.22	-0.57	-1.07	-0.98	-0.93	-0.33	0.17	0.51	0.66	0.61	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
MID___RAQUETTE_HYD	37.07	34.40	33.88	33.97	32.10	35.57	41.27	39.83	39.54	36.12	33.46	35.95	35.19	34.53	39.86	44.93	41.04	46.24	48.91	48.36	45.04	43.70	47.38	36.70
23851	0.28	0.28	0.26	0.27	0.27	0.30	0.47	0.56	0.45	0.24	0.08	0.17	0.09	-0.06	-0.33	-0.88	-0.90	-1.00	-0.66	-0.41	0.15	0.50	0.43	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
MILLIKEN___1	36.88	34.12	33.48	33.58	31.72	35.14	40.75	39.19	38.89	35.56	32.95	35.14	34.25	33.56	38.84	44.26	40.63	46.09	48.85	48.50	44.59	42.82	46.46	35.95
23584	0.09	0.00	-0.14	-0.12	-0.11	-0.13	-0.05	-0.08	-0.20	-0.32	-0.43	-0.69	-0.85	-1.03	-1.35	-1.55	-1.30	-1.15	-0.72	-0.26	-0.30	-0.38	-0.49	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2	36.88	34.12	33.48	33.58	31.72	35.14	40.75	39.19	38.89	35.56	32.95	35.14	34.25	33.56	38.84	44.26	40.63	46.09	48.85	48.50	44.59	42.82	46.46	35.95
23585	0.09	0.00	-0.14	-0.12	-0.11	-0.13	-0.05	-0.08	-0.20	-0.32	-0.43	-0.69	-0.85	-1.03	-1.35	-1.55	-1.30	-1.15	-0.72	-0.26	-0.30	-0.38	-0.49	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL	36.88	34.12	33.48	33.58	31.72	35.14	40.75	39.19	38.89	35.56	32.95	35.14	34.25	33.56	38.84	44.26	40.63	46.09	48.85	48.50	44.59	42.82	46.46	35.95
23629	0.09	0.00	-0.14	-0.12	-0.11	-0.13	-0.05	-0.08	-0.20	-0.32	-0.43	-0.69	-0.85	-1.03	-1.35	-1.55	-1.30	-1.15	-0.72	-0.26	-0.30	-0.38	-0.49	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLSEAT___LFGE	37.00	34.22	33.39	33.23	28.19	32.34	37.47	38.70	38.17	34.44	31.42	33.12	32.42	32.11	36.75	41.59	38.45	43.84	46.93	47.05	42.35	40.31	43.66	32.43
323607	0.20	0.10	-0.23	-0.39	-0.29	-0.46	-0.39	-0.58	-0.92	-1.43	-1.96	-2.51	-2.68	-2.48	-3.43	-4.21	-3.48	-3.40	-2.63	-1.71	-1.55	-1.57	-1.53	-1.01
	0.00	0.00	0.00	0.08	3.35	2.47	2.95	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.99	1.32	1.76	2.89
MILLWOOD_138_KV_38W41_REV_LBMP_H	37.64	34.96	34.51	34.56	32.64	36.26	41.91	40.28	40.22	37.21	34.93	37.46	36.95	39.99	44.67	48.72	44.51	49.85	51.78	50.60	46.34	44.82	48.87	37.70
345005	0.85	0.84	0.89	0.86	0.81	0.99	1.11	1.01	1.12	1.33	1.55	1.68	1.85	1.86	2.43	2.91	2.58	2.61	2.22	1.83	1.45	1.62	1.92	1.38
	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	-3.54	-2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	37.73	35.04	34.58	34.64	32.72	36.34	42.01	40.38	40.33	37.31	35.02	37.54	37.04	40.07	44.79	48.87	44.64	50.01	51.95	50.77	46.49	44.95	49.00	37.79
356217	0.94	0.93	0.96	0.94	0.88	1.07	1.21	1.11	1.23	1.43	1.64	1.77	1.94	1.95	2.55	3.06	2.71	2.77	2.38	2.01	1.60	1.75	2.06	1.47
	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	-3.54	-2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	35.37	32.78	32.01	31.84	25.88	30.01	34.71	36.81	36.40	33.13	30.44	32.06	31.46	31.21	35.62	40.22	37.13	42.25	44.89	44.50	39.64	37.74	41.03	30.14
24167	-1.43	-1.33	-1.61	-1.76	-1.61	-2.06	-2.27	-2.46	-2.69	-2.75	-2.93	-3.50	-3.64	-3.38	-4.57	-5.58	-4.80	-4.98	-4.67	-4.26	-4.00	-3.81	-3.72	-2.57
	0.00	0.00	0.00	0.10	4.34	3.20	3.82	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.24	1.65	2.20	3.61
MODERN_LFGE__	35.37	32.78	32.01	31.84	25.88	30.01	34.71	36.81	36.40	33.13	30.44	32.06	31.46	31.21	35.62	40.22	37.13	42.25	44.89	44.50	39.64	37.74	41.03	30.14
323580	-1.43	-1.33	-1.61	-1.76	-1.61	-2.06	-2.27	-2.46	-2.69	-2.75	-2.93	-3.50	-3.64	-3.38	-4.57	-5.58	-4.80	-4.98	-4.67	-4.26	-4.00	-3.81	-3.72	-2.57
	0.00	0.00	0.00	0.10	4.34	3.20	3.82	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.24	1.65	2.20	3.61
MOHAWK_PAPER___DRP	37.49	34.73	34.31	34.38	32.48	35.96	41.51	39.94	39.85	36.61	34.05	36.44	35.77	35.39	41.16	46.91	42.98	48.35	50.65	49.68	45.71	44.10	47.81	37.02
24187	0.69	0.62	0.69	0.69	0.65	0.69	0.70	0.67	0.75	0.74	0.66	0.66	0.67	0.80	0.97	1.10	1.05	1.11	1.09	0.91	0.82	0.90	0.87	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
MOHICAN__35_KV_115KV_LD	38.43	35.54	35.36	35.45	33.53	37.21	42.94	41.39	41.08	37.22	34.33	36.74	35.97	35.59	41.44	47.27	43.51	49.29	52.03	51.59	47.39	45.71	49.58	38.25
80490	1.63	1.43	1.74	1.75	1.70	1.94	2.14	2.12	1.98	1.35	0.95	0.96	0.87	1.00	1.25	1.47	1.58	2.05	2.46	2.83	2.50	2.52	2.63	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
MONGAUP___HYD	37.91	35.15	34.64	34.68	32.87	36.52	42.11	40.59	40.42	37.22	34.40	36.81	36.39	32.70	39.95	47.74	43.66	49.32	51.79	51.28	46.83	45.13	49.08	37.78
23641	1.11	1.04	1.01	0.98	1.04	1.25	1.31	1.32	1.32	1.34	1.02	1.04	1.29	1.26	1.59	1.94	1.73	2.08	2.22	2.51	1.94	1.94	2.13	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.15	1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MONTAUK___DIESEL	39.72	37.68	37.23	37.56	35.75	39.79	45.82	43.66	43.62	45.59	55.82	56.40	57.89	112.74	229.36	191.07	49.45	59.95	55.26	53.88	50.79	49.69	52.39	40.33
23721	2.93	3.56	3.61	3.86	3.92	4.52	5.01	4.38	4.52	4.54	4.67	4.81	4.95	4.85	6.11	6.97	6.10	6.27	5.69	5.12	3.97	4.72	5.44	4.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.17	-17.76	-15.81	-17.85	-73.30	-183.06	-138.29	-1.42	-6.43	-0.01	0.00	-1.94	-1.78	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	36.88	34.17	33.30	33.35	31.69	34.99	40.55	38.69	38.24	34.70	31.86	33.71	33.09	32.82	37.71	42.72	39.47	44.98	47.79	47.50	43.63	41.86	45.63	35.53
355988	0.08	0.05	-0.32	-0.36	-0.14	-0.29	-0.25	-0.58	-0.85	-1.18	-1.52	-1.86	-2.01	-1.77	-2.48	-3.09	-2.46	-2.26	-1.78	-1.27	-1.26	-1.33	-1.32	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
MORRIS_RIDGE___SOLAR	36.26	33.69	32.84	32.86	31.20	34.47	39.85	37.94	37.09	33.78	30.93	31.61	32.05	31.78	36.67	41.59	38.32	43.63	46.72	46.79	43.02	41.39	45.12	35.10
323848	-0.53	-0.43	-0.78	-0.83	-0.63	-0.80	-0.95	-1.33	-2.00	-2.10	-2.44	-2.96	-3.05	-2.81	-3.52	-4.22	-3.61	-3.61	-2.84	-1.97	-1.88	-1.81	-1.83	-1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORTIMER_115KV_TB3	36.48	33.75	33.03	33.03	31.23	34.57	40.06	38.41	38.08	34.77	32.09	34.16	33.36	32.96	38.02	43.23	39.80	45.23	47.65	47.10	43.21	41.53	45.21	35.09
55949	-0.32	-0.37	-0.59	-0.67	-0.60	-0.70	-0.74	-0.86	-1.01	-1.11	-1.28	-1.62	-1.73	-1.63	-2.16	-2.58	-2.13	-2.01	-1.91	-1.66	-1.68	-1.67	-1.74	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	37.80	35.14	34.71	34.75	32.82	36.44	42.08	40.45	40.42	37.44	35.13	37.69	37.20	39.88	44.79	49.06	44.73	50.00	51.85	50.64	46.39	44.97	49.12	37.87
345006	1.00	1.03	1.08	1.05	0.99	1.17	1.27	1.18	1.32	1.57	1.75	1.92	2.11	2.13	2.77	3.25	2.79	2.76	2.28	1.88	1.50	1.78	2.17	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	38.79	35.82	35.23	35.33	34.45	37.76	44.02	41.50	41.08	37.22	34.47	36.50	35.42	34.36	39.58	44.93	41.35	47.40	51.01	51.16	47.48	45.67	49.77	39.04
323609	1.99	1.70	1.61	1.60	1.53	1.68	2.26	2.23	1.98	1.34	1.09	0.68	0.33	-0.23	-0.61	-0.88	-0.58	0.16	1.45	2.39	2.21	1.97	2.15	1.62
	0.00	0.00	0.00	-0.03	-1.09	-0.80	-0.96	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.50	-0.67	-1.10
N SALMON___HYD	37.17	34.50	34.00	34.08	32.16	35.63	41.41	40.00	39.79	36.38	33.69	36.27	35.50	34.83	40.18	45.70	41.86	47.22	49.93	49.23	45.62	44.03	47.69	36.91
24042	0.37	0.39	0.37	0.38	0.34	0.35	0.61	0.73	0.69	0.50	0.31	0.49	0.41	0.24	-0.01	-0.11	-0.07	-0.02	0.36	0.46	0.73	0.83	0.74	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
N.AKRON__115KV_KNAPP	36.55	33.83	33.01	32.94	31.17	34.36	39.90	38.15	37.67	34.12	31.21	32.87	32.20	31.89	36.45	41.25	38.14	43.51	46.41	46.32	42.61	40.99	44.79	34.87
355671	-0.24	-0.28	-0.61	-0.76	-0.66	-0.91	-0.91	-1.13	-1.42	-1.76	-2.17	-2.74	-2.90	-2.70	-3.74	-4.55	-3.80	-3.73	-3.15	-2.45	-2.28	-2.21	-2.16	-1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	38.20	35.77	35.27	35.42	33.54	37.27	42.89	41.11	41.03	39.30	53.51	54.11	55.63	59.56	63.52	76.35	45.47	50.92	52.79	51.61	47.08	45.67	49.97	38.59
55787	1.40	1.65	1.65	1.72	1.72	2.00	2.09	1.84	1.93	1.99	2.37	2.52	2.68	2.70	3.44	4.04	3.54	3.68	3.22	2.85	2.19	2.47	3.02	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	38.73	37.32	38.23	37.96	37.05	36.14	41.66	40.09	41.19	37.99	34.34	36.78	36.12	36.52	42.02	52.35	48.82	57.12	50.80	49.74	45.83	50.72	47.92	38.30
24062	0.84	0.76	0.83	0.83	0.77	0.87	0.85	0.82	0.89	0.95	0.96	1.01	1.02	1.18	1.41	1.64	1.43	1.45	1.24	0.97	0.94	1.12	1.19	0.94
	-1.10	-2.45	-3.78	-3.44	-4.45	0.00	0.00	0.00	-1.20	-1.16	0.00	0.00	0.00	-0.74	-0.43	-4.90	-5.46	-8.43	0.00	0.00	0.00	-6.40	0.22	-1.04
N.HEMPST_138_KV_BK345_REV_LBMP_G	37.62	34.93	34.48	34.53	32.61	36.22	41.90	40.25	40.18	37.18	34.90	37.44	36.96	31.16	39.58	48.79	44.61	49.99	51.93	50.73	46.44	44.87	48.91	37.70
345014	0.83	0.81	0.85	0.83	0.78	0.95	1.10	0.97	1.08	1.30	1.52	1.66	1.86	1.87	2.48	2.98	2.67	2.75	2.36	1.97	1.55	1.67	1.96	1.38
	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	5.30	3.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.QUEENS_27_KV_LOAD	37.87	35.19	34.76	34.79	32.90	36.55	42.25	40.61	40.56	37.55	35.22	37.85	37.39	40.05	44.99	49.29	44.88	50.07	51.83	50.71	46.43	45.00	49.20	37.96
356247	1.07	1.07	1.14	1.09	1.07	1.28	1.45	1.34	1.47	1.67	1.84	2.08	2.30	2.30	2.97	3.48	2.94	2.83	2.27	1.95	1.55	1.81	2.25	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
N.TROY___115KV_TB1	37.75	34.98	34.56	34.65	32.72	36.24	41.82	40.24	40.09	36.78	34.15	36.55	35.84	35.49	41.25	47.02	43.03	48.48	50.83	49.92	46.01	44.40	48.18	37.28
355778	0.96	0.86	0.94	0.95	0.89	0.97	1.02	0.97	0.99	0.91	0.77	0.77	0.74	0.90	1.07	1.21	1.10	1.24	1.26	1.16	1.12	1.20	1.23	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
NARROWS_GT1_1	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.52	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.55	45.16	49.32	37.99
24228	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_2	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.52	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.55	45.16	49.32	37.99
24229	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT1_3	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.52	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.55	45.16	49.32	37.99
24230	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.52	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.55	45.16	49.32	37.99
24231	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.52	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.55	45.16	49.32	37.99
24232	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.52	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.55	45.16	49.32	37.99
24233	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.52	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.55	45.16	49.32	37.99
24234	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.52	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.55	45.16	49.32	37.99
24235	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.52	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.55	45.16	49.32	37.99
24236	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.52	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.55	45.16	49.32	37.99
24237	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.52	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.55	45.16	49.32	37.99
24238	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.52	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.55	45.16	49.32	37.99
24239	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.52	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.55	45.16	49.32	37.99
24240	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_6	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.52	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.55	45.16	49.32	37.99
24241	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.52	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.55	45.16	49.32	37.99
24242	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_8	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.52	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.55	45.16	49.32	37.99
24243	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	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	37.85	35.02	34.57	34.65	32.72	36.27	41.93	40.40	40.37	37.07	34.30	36.62	35.92	35.42	41.21	47.03	43.23	48.82	51.20	50.50	46.49	44.74	48.42	37.42
345022	1.05	0.91	0.95	0.95	0.89	1.00	1.13	1.13	1.28	1.20	0.93	0.84	0.82	0.83	1.02	1.22	1.30	1.58	1.63	1.74	1.60	1.55	1.47	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

NCHELSEA_115KV_TR2	37.96	35.21	34.73	34.77	32.85	36.48	42.20	40.59	40.54	37.46	35.12	37.68	37.17	36.64	42.84	49.00	44.79	50.31	52.36	51.17	46.83	45.21	49.22	37.93
355582	1.16	1.10	1.11	1.08	1.02	1.21	1.39	1.31	1.44	1.58	1.74	1.91	2.07	2.05	2.65	3.20	2.86	3.08	2.79	2.41	1.94	2.01	2.27	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	38.27	35.44	35.03	35.10	33.17	36.78	42.46	40.88	40.65	37.18	34.45	36.87	36.17	35.76	41.62	47.47	43.52	49.20	51.75	50.96	46.86	45.16	48.97	37.84
23645	1.47	1.32	1.41	1.40	1.33	1.51	1.66	1.61	1.56	1.31	1.07	1.10	1.08	1.17	1.43	1.66	1.59	1.97	2.18	2.19	1.96	1.97	2.02	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	35.87	33.16	32.50	32.52	30.75	34.06	39.46	37.88	37.59	34.37	31.75	33.81	33.02	32.57	37.63	42.77	39.36	44.73	47.11	46.53	42.68	41.01	44.59	34.57
23767	-0.93	-0.95	-1.13	-1.18	-1.09	-1.22	-1.34	-1.39	-1.50	-1.51	-1.63	-1.96	-2.08	-2.02	-2.56	-3.04	-2.57	-2.51	-2.45	-2.23	-2.21	-2.19	-2.36	-1.76
	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
NEG CENTRAL___DRP	36.56	33.85	33.15	33.21	31.42	34.80	40.35	38.77	38.37	35.02	32.39	34.59	33.69	33.18	38.40	43.71	40.16	45.54	48.19	47.81	43.89	42.18	45.73	35.48
24199	-0.24	-0.26	-0.48	-0.49	-0.41	-0.48	-0.45	-0.51	-0.73	-0.86	-0.99	-1.26	-1.40	-1.41	-1.79	-2.10	-1.77	-1.70	-1.38	-0.96	-1.00	-1.02	-1.22	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK	37.49	34.69	33.82	33.84	32.08	35.53	41.23	39.40	38.50	34.84	31.96	34.72	33.07	32.74	37.77	42.98	39.54	45.05	48.03	48.33	44.68	42.91	46.62	36.14
23768	0.69	0.57	0.20	0.14	0.26	0.26	0.42	0.12	-0.60	-1.04	-1.42	-1.89	-2.03	-1.85	-2.42	-2.83	-2.39	-2.18	-1.53	-0.43	-0.21	-0.28	-0.33	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	36.76	34.06	33.30	33.36	31.58	34.97	40.57	38.95	38.48	35.09	32.37	34.59	33.67	33.15	38.35	43.64	40.14	45.56	48.25	47.94	44.01	42.29	45.81	35.62
23627	-0.03	-0.06	-0.33	-0.34	-0.25	-0.30	-0.23	-0.32	-0.61	-0.79	-1.01	-1.31	-1.43	-1.44	-1.84	-2.17	-1.79	-1.68	-1.32	-0.82	-0.88	-0.91	-1.14	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
NEG CENTRAL___STATE_STREET	36.53	33.71	33.08	33.23	31.35	34.71	40.24	38.69	38.40	35.09	32.61	34.75	33.90	33.31	38.59	43.97	40.35	45.70	48.32	47.82	43.96	42.23	45.82	35.48
24147	-0.26	-0.41	-0.54	-0.46	-0.48	-0.57	-0.56	-0.58	-0.69	-0.79	-0.77	-1.03	-1.20	-1.29	-1.60	-1.84	-1.59	-1.54	-1.25	-0.94	-0.93	-0.97	-1.13	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG MILLWOOD___DRP	38.00	35.26	34.78	34.82	32.89	36.54	42.26	40.66	40.62	37.55	35.25	37.82	37.31	37.84	43.65	49.23	44.98	50.47	52.46	51.24	46.90	45.29	49.32	38.02
24198	1.20	1.14	1.16	1.12	1.06	1.27	1.45	1.39	1.53	1.68	1.87	2.04	2.21	2.22	2.86	3.43	3.04	3.23	2.90	2.48	2.01	2.09	2.38	1.70
	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	-1.03	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	37.56	34.87	34.34	34.46	32.57	36.16	42.01	40.55	40.23	36.80	34.09	36.27	35.47	34.82	40.32	45.94	42.11	47.53	50.09	49.33	45.58	43.97	47.70	36.91
23793	0.77	0.76	0.72	0.76	0.74	0.88	1.21	1.28	1.14	0.92	0.71	0.49	0.37	0.23	0.13	0.13	0.18	0.29	0.52	0.57	0.69	0.77	0.75	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
NEG NORTH_KES_CHATEGAY	36.74	34.15	33.66	33.74	31.83	35.25	40.96	39.53	39.29	35.92	33.29	35.85	35.09	34.43	39.83	45.42	41.61	46.99	49.56	48.88	45.19	43.48	47.19	36.53
23792	-0.05	0.03	0.03	0.04	0.00	-0.02	0.16	0.25	0.19	0.04	-0.09	0.08	-0.01	-0.16	-0.35	-0.39	-0.32	-0.25	-0.01	0.11	0.30	0.29	0.24	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
NEG NORTH___ALICE_FALLS	37.59	34.89	34.35	34.45	32.55	36.12	41.97	40.53	40.17	36.74	34.01	36.24	35.45	34.80	40.28	45.90	42.08	47.53	50.19	49.47	45.73	44.12	47.81	37.00
23915	0.79	0.77	0.73	0.75	0.72	0.85	1.17	1.25	1.07	0.86	0.63	0.46	0.35	0.21	0.09	0.09	0.15	0.29	0.62	0.70	0.84	0.92	0.86	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
NEG NORTH___LWR_SARANAC	37.59	34.89	34.35	34.45	32.55	36.12	41.97	40.53	40.17	36.74	34.01	36.24	35.45	34.80	40.28	45.90	42.08	47.53	50.19	49.47	45.73	44.12	47.81	37.00
23913	0.79	0.77	0.73	0.75	0.72	0.85	1.17	1.25	1.07	0.86	0.63	0.46	0.35	0.21	0.09	0.09	0.15	0.29	0.62	0.70	0.84	0.92	0.86	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
NEG NORTH___PLATTSBURG	37.59	34.89	34.35	34.45	32.55	36.12	41.98	40.53	40.16	36.74	34.01	36.24	35.45	34.80	40.28	45.90	42.08	47.53	50.18	49.47	45.74	44.12	47.80	37.00
23628	0.80	0.77	0.73	0.75	0.72	0.85	1.17	1.25	1.07	0.86	0.63	0.46	0.35	0.21	0.09	0.09	0.15	0.29	0.62	0.70	0.85	0.92	0.85	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
NEG WEST_LEA_LOCKPORT	35.75	33.14	32.34	32.28	30.56	33.64	38.98	37.21	36.79	33.47	30.73	32.35	31.76	31.48	35.94	40.63	37.52	42.77	45.47	45.13	41.46	39.94	43.77	34.16
23791	-1.05	-0.98	-1.28	-1.42	-1.27	-1.63	-1.82	-2.06	-2.30	-2.41	-2.64	-3.21	-3.34	-3.10	-4.24	-5.18	-4.41	-4.47	-4.09	-3.63	-3.43	-3.25	-3.18	-2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST___LANCASTR	35.88	33.28	32.47	32.46	30.83	34.07	39.34	37.50	37.12	33.87	31.18	32.81	32.17	31.89	36.60	41.53	38.30	43.58	46.30	45.86	42.17	40.59	44.33	34.56
23811	-0.92	-0.84	-1.15	-1.24	-1.00	-1.20	-1.46	-1.78	-1.98	-2.00	-2.20	-2.74	-2.93	-2.70	-3.59	-4.27	-3.63	-3.66	-3.27	-2.90	-2.72	-2.61	-2.62	-1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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

NEG_PENN_ALLEGHNY	36.52	33.91	33.25	33.36	32.64	35.73	41.40	38.85	38.56	35.34	32.83	35.10	34.33	33.82	39.27	44.79	41.12	46.46	48.88	48.22	44.60	43.00	46.88	36.92
23528	-0.28	-0.21	-0.38	-0.37	-0.27	-0.33	-0.34	-0.43	-0.53	-0.54	-0.54	-0.68	-0.77	-0.77	-0.91	-1.01	-0.82	-0.78	-0.68	-0.55	-0.67	-0.71	-0.75	-0.53
	0.00	0.00	0.00	-0.03	-1.07	-0.79	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.51	-0.68	-1.12
NEG___GEN_MONROE	36.87	34.14	33.38	33.32	31.48	34.94	40.41	38.75	38.28	34.84	32.04	34.04	33.23	32.83	37.82	42.98	39.61	45.05	47.63	47.31	43.45	41.76	45.46	35.28
24207	0.08	0.03	-0.24	-0.38	-0.35	-0.34	-0.39	-0.53	-0.81	-1.04	-1.34	-1.74	-1.87	-1.76	-2.37	-2.83	-2.32	-2.19	-1.93	-1.46	-1.44	-1.44	-1.49	-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
NEPA___ENERGY	35.91	33.37	32.52	32.56	30.97	34.13	39.56	37.73	37.31	34.01	31.38	33.21	32.67	32.36	37.30	42.46	39.18	44.43	46.93	46.48	42.61	40.88	44.58	34.76
23901	-0.89	-0.74	-1.11	-1.14	-0.86	-1.14	-1.24	-1.54	-1.79	-1.87	-2.00	-2.32	-2.43	-2.23	-2.88	-3.34	-2.76	-2.81	-2.64	-2.28	-2.28	-2.32	-2.37	-1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NEVERSINK___HYD	37.30	34.58	34.10	34.15	32.25	35.81	41.46	39.87	39.79	36.71	34.35	36.85	36.22	33.94	40.27	46.75	42.76	48.21	50.22	49.12	45.06	44.50	48.38	37.26
23608	0.50	0.47	0.48	0.46	0.42	0.54	0.65	0.60	0.69	0.83	0.98	1.08	1.12	0.28	0.62	0.94	0.82	0.97	0.66	0.35	0.17	1.30	1.43	0.94
	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	0.93	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	37.11	34.39	33.98	34.06	32.16	35.62	41.10	39.55	39.48	36.32	33.78	36.19	35.53	35.15	40.87	46.54	42.66	47.94	50.15	49.14	45.22	43.64	47.30	36.65
55635	0.32	0.27	0.36	0.36	0.33	0.34	0.30	0.28	0.38	0.44	0.41	0.42	0.43	0.56	0.68	0.73	0.73	0.70	0.59	0.38	0.33	0.44	0.35	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
NEWTON___FALLS_HYD	36.99	34.26	33.81	34.01	32.18	35.79	41.52	40.05	39.73	36.26	33.59	35.97	35.09	34.37	39.62	44.74	40.96	46.31	49.24	48.93	45.40	43.86	47.56	36.79
23847	0.19	0.14	0.18	0.31	0.35	0.52	0.71	0.77	0.63	0.39	0.20	0.19	0.00	-0.22	-0.57	-1.07	-0.98	-0.93	-0.33	0.17	0.51	0.66	0.61	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
NGRID_A1_DSASP	35.25	32.69	31.93	31.88	30.28	33.35	38.49	36.66	36.30	33.09	30.41	32.00	31.41	31.15	35.51	40.11	37.03	42.22	44.93	44.48	40.87	39.44	43.27	33.95
323792	-1.55	-1.42	-1.69	-1.82	-1.55	-1.92	-2.31	-2.61	-2.79	-2.78	-2.96	-3.54	-3.69	-3.45	-4.67	-5.70	-4.90	-5.02	-4.64	-4.29	-4.02	-3.76	-3.68	-2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A2_DSASP	35.25	32.69	31.93	31.88	30.28	33.35	38.49	36.66	36.30	33.09	30.41	32.00	31.41	31.15	35.51	40.11	37.03	42.22	44.93	44.48	40.87	39.44	43.27	33.95
323793	-1.55	-1.42	-1.69	-1.82	-1.55	-1.92	-2.31	-2.61	-2.79	-2.78	-2.96	-3.54	-3.69	-3.45	-4.67	-5.70	-4.90	-5.02	-4.64	-4.29	-4.02	-3.76	-3.68	-2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A4_DSASP	35.25	32.69	31.93	31.88	30.28	33.35	38.49	36.66	36.30	33.09	30.41	32.00	31.41	31.15	35.51	40.11	37.03	42.22	44.93	44.48	40.87	39.44	43.27	33.95
323807	-1.55	-1.42	-1.69	-1.82	-1.55	-1.92	-2.31	-2.61	-2.79	-2.78	-2.96	-3.54	-3.69	-3.45	-4.67	-5.70	-4.90	-5.02	-4.64	-4.29	-4.02	-3.76	-3.68	-2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115E_LBMP	35.15	32.60	31.83	31.65	25.57	29.68	34.35	36.58	36.18	32.94	30.28	31.88	31.30	31.05	35.42	39.99	36.90	41.99	44.58	44.16	39.29	37.39	40.68	29.83
323715	-1.65	-1.52	-1.79	-1.95	-1.79	-2.29	-2.51	-2.69	-2.91	-2.93	-3.10	-3.67	-3.80	-3.54	-4.76	-5.82	-5.03	-5.25	-4.99	-4.60	-4.33	-4.11	-4.02	-2.78
	0.00	0.00	0.00	0.10	4.47	3.30	3.94	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.28	1.70	2.26	3.71
NIAGARA_115W_LBMP	35.18	32.62	31.86	31.71	25.57	29.86	34.30	36.58	36.22	33.02	30.36	31.95	31.37	31.11	35.50	40.06	36.97	42.09	44.85	44.38	39.50	37.63	40.89	30.11
323714	-1.62	-1.49	-1.76	-1.88	-1.60	-1.98	-2.41	-2.69	-2.87	-2.85	-3.02	-3.60	-3.73	-3.48	-4.69	-5.75	-4.96	-5.15	-4.72	-4.38	-4.08	-3.82	-3.74	-2.39
	0.00	0.00	0.00	0.11	4.66	3.43	4.10	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.31	1.74	2.32	3.82
NIAGARA_230_LBMP	35.43	32.85	32.08	31.95	25.68	30.04	34.55	36.88	36.53	33.30	30.61	32.23	31.65	31.38	35.88	40.51	37.37	42.53	45.26	44.83	39.90	38.00	41.23	30.20
323716	-1.37	-1.27	-1.54	-1.65	-1.45	-1.77	-2.12	-2.39	-2.56	-2.58	-2.77	-3.33	-3.45	-3.21	-4.31	-5.29	-4.56	-4.71	-4.30	-3.94	-3.68	-3.46	-3.40	-2.31
	0.00	0.00	0.00	0.11	4.69	3.46	4.13	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.31	1.74	2.32	3.81
NIAGARA__115KV_198_GIBSON	35.18	32.62	31.86	31.82	30.22	33.28	38.41	36.58	36.22	33.02	30.35	31.93	31.35	31.08	35.45	40.03	36.96	42.13	44.84	44.38	40.79	39.36	43.20	33.91
55903	-1.62	-1.50	-1.76	-1.88	-1.61	-1.99	-2.39	-2.69	-2.88	-2.86	-3.03	-3.61	-3.75	-3.51	-4.74	-5.78	-4.97	-5.11	-4.73	-4.38	-4.10	-3.83	-3.75	-2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA____	35.43	32.85	32.08	31.95	25.87	30.17	34.70	36.88	36.53	33.30	30.61	32.23	31.65	31.38	35.88	40.51	37.37	42.53	45.26	44.83	39.91	38.01	41.27	30.28
23760	-1.37	-1.27	-1.54	-1.65	-1.45	-1.77	-2.12	-2.39	-2.56	-2.58	-2.77	-3.33	-3.45	-3.21	-4.31	-5.29	-4.56	-4.71	-4.30	-3.94	-3.68	-3.46	-3.40	-2.31
	0.00	0.00	0.00	0.10	4.50	3.33	3.98	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.30	1.72	2.28	3.73
NINE_MILE_1	35.06	32.48	31.93	32.00	30.24	33.51	38.78	37.31	37.10	34.00	31.57	33.76	33.06	32.56	37.78	43.04	39.48	44.58	46.87	46.21	42.46	40.85	44.39	34.36
23575	-1.74	-1.64	-1.69	-1.70	-1.59	-1.76	-2.03	-1.97	-1.99	-1.87	-1.80	-2.01	-2.04	-2.03	-2.41	-2.77	-2.46	-2.66	-2.70	-2.56	-2.43	-2.35	-2.56	-1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NINE_MILE_2	35.06	32.48	31.93	32.00	30.24	33.51	38.78	37.31	37.10	34.00	31.57	33.76	33.06	32.56	37.78	43.04	39.48	44.58	46.87	46.21	42.45	40.84	44.39	34.36
23744	-1.74	-1.64	-1.69	-1.70	-1.59	-1.76	-2.03	-1.97	-1.99	-1.87	-1.81	-2.01	-2.04	-2.03	-2.41	-2.77	-2.46	-2.66	-2.70	-2.56	-2.43	-2.36	-2.56	-1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CAPITAL___DRP	37.16	34.43	34.04	34.11	32.21	35.66	41.14	39.60	39.51	36.34	33.81	36.21	35.55	35.18	40.89	46.58	42.67	47.95	50.15	49.16	45.25	43.68	47.37	36.69
24208	0.36	0.31	0.42	0.41	0.38	0.39	0.34	0.32	0.42	0.47	0.44	0.44	0.45	0.59	0.71	0.77	0.74	0.71	0.59	0.39	0.37	0.48	0.42	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
NM_CENTRAL___DRP	35.88	33.23	32.64	32.70	30.91	34.27	39.68	38.18	37.98	34.80	32.31	34.55	33.79	33.27	38.59	43.96	40.34	45.61	47.99	47.32	43.45	41.76	45.35	35.08
24181	-0.92	-0.89	-0.98	-0.99	-0.92	-1.00	-1.12	-1.10	-1.12	-1.08	-1.07	-1.23	-1.31	-1.33	-1.59	-1.85	-1.60	-1.63	-1.58	-1.44	-1.44	-1.44	-1.60	-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
NM_FRONTIER___DRP	35.18	32.62	31.86	31.82	30.22	33.28	38.41	36.58	36.22	33.02	30.35	31.93	31.35	31.08	35.45	40.03	36.96	42.13	44.84	44.38	40.79	39.36	43.20	33.91
24179	-1.62	-1.50	-1.76	-1.88	-1.61	-1.99	-2.39	-2.69	-2.88	-2.86	-3.03	-3.61	-3.75	-3.51	-4.74	-5.78	-4.97	-5.11	-4.73	-4.38	-4.10	-3.83	-3.75	-2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS___HYD	37.13	34.46	33.93	34.04	32.14	35.62	41.35	39.91	39.65	36.22	33.53	36.04	35.28	34.64	39.95	45.13	41.26	46.50	49.20	48.60	45.22	43.82	47.50	36.79
24053	0.33	0.34	0.31	0.34	0.31	0.34	0.55	0.64	0.55	0.34	0.15	0.27	0.18	0.05	-0.24	-0.68	-0.67	-0.73	-0.36	-0.16	0.33	0.63	0.55	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
NORTHPORT___1	37.77	35.66	35.11	35.36	33.52	37.24	42.71	40.77	40.64	38.91	53.23	53.84	55.24	56.85	62.85	69.95	44.52	30.71	51.72	50.68	46.21	44.98	49.43	38.28
23551	0.98	1.54	1.49	1.66	1.69	1.97	1.91	1.50	1.54	1.61	2.08	2.25	2.30	2.17	2.77	3.13	2.59	2.58	2.16	1.92	1.32	1.78	2.48	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-20.10	-19.89	-21.01	0.00	19.11	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___2	37.77	35.66	35.11	35.36	33.52	37.24	42.71	40.77	40.64	38.91	53.23	53.84	55.24	56.85	62.85	69.95	44.52	30.71	51.72	50.68	46.21	44.98	49.43	38.28
23552	0.98	1.54	1.49	1.66	1.69	1.97	1.91	1.50	1.54	1.61	2.08	2.25	2.30	2.17	2.77	3.13	2.59	2.58	2.16	1.92	1.32	1.78	2.48	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-20.10	-19.89	-21.01	0.00	19.11	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___3	37.77	35.64	35.09	35.33	33.48	37.19	42.67	40.75	40.62	38.74	53.23	53.84	55.24	55.55	54.76	65.96	44.44	38.42	51.75	50.69	46.06	44.84	49.41	38.27
23553	0.97	1.52	1.47	1.63	1.65	1.92	1.87	1.48	1.52	1.60	2.08	2.25	2.30	2.17	2.80	3.19	2.62	2.62	2.19	1.93	1.32	1.78	2.46	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-17.76	-15.81	-17.85	-18.79	-11.78	-16.96	0.11	11.44	0.00	0.00	0.15	0.13	0.00	0.00
NORTHPORT___4	37.77	35.64	35.09	35.33	33.48	37.19	42.67	40.75	40.62	38.74	53.23	53.84	55.24	55.55	54.76	65.96	44.44	38.42	51.75	50.69	46.06	44.84	49.41	38.27
23650	0.97	1.52	1.47	1.63	1.65	1.92	1.87	1.48	1.52	1.60	2.08	2.25	2.30	2.17	2.80	3.19	2.62	2.62	2.19	1.93	1.32	1.78	2.46	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-17.76	-15.81	-17.85	-18.79	-11.78	-16.96	0.11	11.44	0.00	0.00	0.15	0.13	0.00	0.00
NORTHPORT___IC	37.77	35.66	35.11	35.36	33.52	37.24	42.70	40.77	40.64	38.91	53.23	53.84	55.24	56.85	62.85	69.95	44.53	30.70	51.72	50.68	46.21	44.98	49.43	38.28
23718	0.98	1.54	1.49	1.66	1.69	1.97	1.90	1.50	1.54	1.61	2.08	2.25	2.29	2.17	2.77	3.13	2.60	2.57	2.15	1.92	1.32	1.79	2.48	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-20.10	-19.89	-21.01	0.00	19.11	0.00	0.00	0.00	0.00	0.00	0.00
NORTH___COUNTRY_ESR	36.65	34.07	33.58	33.66	31.75	35.16	40.84	39.42	39.18	35.86	33.28	35.85	35.09	34.42	39.83	45.41	41.61	46.98	49.54	48.81	45.08	43.37	47.06	36.45
323785	-0.14	-0.05	-0.05	-0.04	-0.07	-0.11	0.04	0.15	0.08	-0.02	-0.10	0.08	-0.01	-0.17	-0.36	-0.40	-0.32	-0.26	-0.03	0.04	0.19	0.17	0.11	0.13
	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
NPX_GEN_1385_PROXY	37.55	35.65	34.98	35.60	33.75	37.49	42.73	40.76	40.31	38.37	52.50	53.05	54.56	56.26	54.51	68.33	43.70	29.57	50.90	50.80	46.30	45.26	49.28	38.01
323591	0.76	1.54	1.36	1.90	1.92	2.22	1.93	1.49	1.22	1.06	1.36	1.46	1.61	1.58	2.19	1.88	1.77	1.44	1.34	2.04	1.41	2.06	2.33	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-20.10	-12.13	-20.64	0.00	19.11	0.00	0.00	0.00	0.00	0.00	0.00
NPX_GEN_CSC	38.35	36.36	35.79	36.07	34.33	38.18	43.89	41.68	41.49	43.51	53.86	54.37	55.86	110.66	226.39	187.81	47.01	57.43	52.97	51.81	49.08	47.71	50.47	38.83
323557	1.56	2.24	2.17	2.37	2.50	2.91	3.08	2.40	2.40	2.47	2.72	2.78	2.91	2.88	3.71	4.30	3.68	3.76	3.40	3.04	2.28	2.76	3.52	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.16	-17.76	-15.81	-17.85	-73.18	-182.49	-137.70	-1.41	-6.43	-0.01	0.00	-1.92	-1.76	0.00	0.00
NSINS_S._GLNS_FALLS	38.38	35.50	35.31	35.39	33.46	37.14	42.86	41.31	41.01	37.10	34.24	36.65	35.89	35.51	41.36	47.19	43.44	49.23	51.95	51.52	47.30	45.62	49.46	38.16
23858	1.58	1.38	1.68	1.69	1.64	1.87	2.06	2.04	1.91	1.23	0.86	0.88	0.79	0.92	1.17	1.38	1.50	1.99	2.38	2.76	2.42	2.43	2.51	1.84
	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
NUCOR_STEEL___DRP	36.47	33.64	33.02	33.19	31.28	34.64	40.16	38.62	38.35	35.05	32.60	34.74	33.88	33.29	38.58	43.94	40.33	45.68	48.27	47.76	43.89	42.16	45.76	35.42
24197	-0.32	-0.47	-0.61	-0.51	-0.55	-0.63	-0.64	-0.65	-0.74	-0.83	-0.78	-1.04	-1.22	-1.30	-1.61	-1.87	-1.60	-1.56	-1.30	-1.01	-1.01	-1.04	-1.19	-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

NUMBER_THREE_WT_PWR	36.84	34.02	33.66	34.10	32.37	36.25	41.92	40.42	40.05	36.52	33.83	36.05	35.03	34.21	39.41	44.72	41.08	46.75	50.14	50.16	46.28	44.28	48.03	37.10
323818	0.05	-0.10	0.04	0.40	0.54	0.98	1.12	1.15	0.96	0.64	0.46	0.28	-0.07	-0.39	-0.78	-1.09	-0.85	-0.49	0.57	1.40	1.39	1.08	1.08	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
NYISO_LBMP_REFERENCE	36.80	34.12	33.62	33.70	31.83	35.27	40.80	39.27	39.09	35.88	33.38	35.78	35.10	34.59	40.19	45.81	41.93	47.24	49.57	48.76	44.89	43.20	46.95	36.32
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	38.46	36.23	35.65	35.88	34.03	37.84	43.46	41.56	41.43	40.44	53.91	54.52	56.00	102.61	94.75	97.24	45.71	54.67	52.87	51.73	47.46	46.27	50.45	38.97
24164	1.67	2.11	2.03	2.18	2.20	2.57	2.66	2.29	2.34	2.39	2.77	2.92	3.06	2.98	3.61	4.15	3.57	3.67	3.30	2.97	2.29	2.81	3.50	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-17.76	-15.81	-17.85	-65.03	-50.95	-47.29	-0.21	-3.76	0.00	0.00	-0.29	-0.27	0.00	0.00
NYPA_GOWANUS_____GT5	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.51	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.54	45.15	49.32	37.99
24156	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.65	1.95	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	37.87	35.21	34.77	34.79	32.89	36.53	42.22	40.56	40.51	37.52	35.19	37.83	37.32	40.02	44.95	49.30	44.94	50.30	51.98	50.84	46.54	45.15	49.32	37.99
24157	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.22	2.27	2.93	3.49	3.01	3.07	2.42	2.08	1.65	1.95	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	37.79	35.12	34.69	34.73	32.84	36.48	42.17	40.52	40.47	37.46	35.13	37.75	37.30	39.97	44.89	49.19	44.76	49.98	51.70	50.58	46.32	44.91	49.10	37.87
24160	1.00	1.01	1.07	1.03	1.01	1.20	1.36	1.25	1.38	1.58	1.75	1.98	2.20	2.22	2.87	3.39	2.83	2.74	2.14	1.82	1.45	1.71	2.15	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	37.79	35.12	34.69	34.73	32.84	36.48	42.17	40.52	40.47	37.46	35.13	37.75	37.30	39.97	44.89	49.19	44.76	49.98	51.70	50.58	46.32	44.91	49.10	37.87
24161	1.00	1.01	1.07	1.03	1.01	1.20	1.36	1.25	1.38	1.58	1.75	1.98	2.20	2.22	2.87	3.39	2.83	2.74	2.14	1.82	1.45	1.71	2.15	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
NYPA_KENT_____GT	37.86	35.21	34.78	34.80	32.87	36.50	42.20	40.56	40.52	37.53	35.20	37.83	37.33	40.03	44.95	49.27	44.92	50.23	51.95	50.77	46.49	45.07	49.25	37.96
24152	1.07	1.10	1.15	1.10	1.04	1.24	1.40	1.28	1.42	1.65	1.82	2.05	2.23	2.28	2.93	3.47	2.99	2.99	2.38	2.01	1.60	1.88	2.31	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	37.77	35.13	34.70	34.72	32.83	36.46	42.13	40.45	40.39	37.41	35.06	37.69	37.18	39.93	44.84	49.19	44.86	50.22	51.91	50.79	46.52	45.12	49.26	37.93
24155	0.98	1.01	1.07	1.02	1.00	1.19	1.33	1.18	1.30	1.53	1.68	1.91	2.08	2.17	2.82	3.38	2.93	2.98	2.34	2.02	1.63	1.92	2.31	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT2	37.87	35.21	34.78	34.80	32.86	36.49	42.17	40.55	40.52	37.54	35.21	37.82	37.34	40.02	44.95	49.25	44.89	50.16	51.91	50.71	46.43	45.02	49.20	37.94
24162	1.07	1.10	1.15	1.10	1.03	1.22	1.37	1.28	1.43	1.66	1.83	2.04	2.24	2.27	2.93	3.44	2.96	2.92	2.34	1.94	1.54	1.82	2.25	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	37.87	35.21	34.78	34.80	32.86	36.49	42.17	40.55	40.52	37.54	35.21	37.82	37.34	40.02	44.95	49.25	44.89	50.16	51.91	50.71	46.43	45.02	49.20	37.94
24163	1.07	1.10	1.15	1.10	1.03	1.22	1.37	1.28	1.43	1.66	1.83	2.04	2.24	2.27	2.93	3.44	2.96	2.92	2.34	1.94	1.54	1.82	2.25	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC1	37.83	35.19	34.75	34.77	32.82	36.44	42.12	40.51	40.47	37.49	35.16	37.77	37.30	39.98	44.90	49.19	44.84	50.10	51.84	50.66	46.38	44.96	49.15	37.89
323568	1.04	1.07	1.13	1.07	0.99	1.17	1.32	1.23	1.37	1.61	1.79	1.99	2.20	2.22	2.88	3.38	2.91	2.86	2.28	1.90	1.49	1.77	2.19	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	37.83	35.19	34.75	34.77	32.82	36.44	42.12	40.51	40.47	37.49	35.16	37.77	37.30	39.98	44.90	49.19	44.84	50.10	51.84	50.66	46.38	44.96	49.15	37.89
323569	1.04	1.07	1.13	1.07	0.99	1.17	1.32	1.23	1.37	1.61	1.79	1.99	2.20	2.22	2.88	3.38	2.91	2.86	2.28	1.90	1.49	1.77	2.19	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	38.28	36.12	35.55	35.80	33.97	37.77	43.40	41.41	41.29	43.24	53.76	54.33	55.80	109.76	222.26	183.90	46.66	57.15	52.68	51.55	48.79	47.45	50.24	38.79
23794	1.49	2.00	1.93	2.09	2.14	2.49	2.59	2.14	2.20	2.27	2.62	2.74	2.86	2.79	3.51	3.98	3.40	3.49	3.10	2.79	2.09	2.59	3.29	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.09	-17.76	-15.81	-17.85	-72.38	-178.57	-134.11	-1.33	-6.42	-0.01	0.00	-1.81	-1.66	0.00	0.00
NYPA_____HELLGATE_GT1	37.79	35.12	34.69	34.73	32.84	36.48	42.17	40.52	40.47	37.46	35.13	37.76	37.30	39.97	44.89	49.19	44.77	50.00	51.75	50.62	46.37	44.93	49.12	37.87
24158	1.00	1.01	1.07	1.03	1.01	1.20	1.36	1.25	1.38	1.58	1.75	1.98	2.20	2.22	2.87	3.39	2.83	2.77	2.19	1.86	1.48	1.74	2.17	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NYPA_____HELLGATE_GT2	37.79	35.12	34.69	34.73	32.84	36.48	42.17	40.52	40.47	37.46	35.13	37.76	37.30	39.97	44.89	49.19	44.77	50.00	51.75	50.62	46.37	44.93	49.12	37.87
24159	1.00	1.01	1.07	1.03	1.01	1.20	1.36	1.25	1.38	1.58	1.75	1.98	2.20	2.22	2.87	3.39	2.83	2.77	2.19	1.86	1.48	1.74	2.17	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYS_BARGE___HYD	35.76	33.13	32.34	32.18	26.49	30.62	35.38	37.22	36.80	33.47	30.73	32.36	31.75	31.50	35.97	40.64	37.51	42.72	45.44	45.11	40.28	38.37	41.68	30.74
23848	-1.03	-0.98	-1.28	-1.43	-1.27	-1.65	-1.84	-2.06	-2.29	-2.41	-2.64	-3.21	-3.35	-3.09	-4.21	-5.18	-4.42	-4.52	-4.12	-3.66	-3.43	-3.27	-3.19	-2.17
	0.00	0.00	0.00	0.09	4.07	3.00	3.58	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.17	1.56	2.08	3.41
OAK ORCHARD___HYD	36.47	33.75	33.03	32.99	29.30	33.16	38.35	38.41	38.08	34.77	32.10	34.17	33.37	32.98	38.05	43.24	39.79	45.21	47.66	47.11	42.58	40.69	44.10	33.24
24046	-0.32	-0.37	-0.59	-0.67	-0.59	-0.69	-0.75	-0.86	-1.01	-1.11	-1.28	-1.61	-1.73	-1.61	-2.13	-2.56	-2.14	-2.03	-1.91	-1.66	-1.67	-1.65	-1.72	-1.22
	0.00	0.00	0.00	0.05	1.93	1.42	1.70	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	0.64	0.85	1.13	1.87
OAKDALE__35_KV_LOAD	36.38	33.77	33.13	33.20	31.43	34.79	40.31	38.69	38.42	35.21	32.72	34.98	34.23	33.73	39.16	44.66	40.98	46.28	48.68	48.02	44.03	42.33	46.02	35.68
356122	-0.42	-0.35	-0.49	-0.50	-0.40	-0.48	-0.50	-0.58	-0.67	-0.67	-0.66	-0.79	-0.87	-0.86	-1.03	-1.14	-0.95	-0.95	-0.88	-0.75	-0.86	-0.87	-0.93	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM___DRP	35.25	32.69	31.93	31.88	30.28	33.35	38.49	36.66	36.30	33.09	30.41	32.00	31.41	31.15	35.51	40.11	37.03	42.22	44.93	44.48	40.87	39.44	43.27	33.95
24175	-1.55	-1.42	-1.69	-1.82	-1.55	-1.92	-2.31	-2.61	-2.79	-2.78	-2.96	-3.54	-3.69	-3.45	-4.67	-5.70	-4.90	-5.02	-4.64	-4.29	-4.02	-3.76	-3.68	-2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OH_GEN_PROXY	35.45	32.88	32.11	31.96	25.36	29.81	34.27	36.93	36.59	33.38	30.68	32.32	31.72	31.46	35.99	40.66	37.50	42.67	45.40	44.97	39.90	37.93	41.09	29.91
24063	-1.35	-1.24	-1.51	-1.62	-1.43	-1.74	-2.09	-2.34	-2.50	-2.50	-2.70	-3.25	-3.37	-3.13	-4.20	-5.15	-4.43	-4.57	-4.16	-3.80	-3.56	-3.38	-3.35	-2.28
	0.00	0.00	0.00	0.12	5.05	3.72	4.45	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.42	1.89	2.51	4.13
OLIN_CORP_DRP	35.22	32.66	31.90	31.81	30.10	33.06	38.38	36.66	36.26	33.02	30.34	31.93	31.36	31.10	35.46	40.08	37.00	42.16	44.72	44.30	40.68	39.21	43.04	33.61
24177	-1.57	-1.46	-1.73	-1.89	-1.73	-2.21	-2.42	-2.62	-2.84	-2.86	-3.04	-3.61	-3.74	-3.49	-4.72	-5.73	-4.94	-5.08	-4.85	-4.47	-4.21	-3.98	-3.91	-2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	35.25	32.69	31.93	31.88	30.28	33.35	38.49	36.66	36.30	33.09	30.41	32.00	31.41	31.15	35.51	40.11	37.03	42.22	44.93	44.48	40.87	39.44	43.27	33.95
323712	-1.55	-1.42	-1.69	-1.82	-1.55	-1.92	-2.31	-2.61	-2.79	-2.78	-2.96	-3.54	-3.69	-3.45	-4.67	-5.70	-4.90	-5.02	-4.64	-4.29	-4.02	-3.76	-3.68	-2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA_HERK_LFGE	37.17	34.38	33.92	34.13	32.33	36.01	41.66	40.13	39.89	36.45	33.80	36.13	35.28	34.62	40.06	45.56	41.88	47.42	50.36	49.97	46.01	44.13	47.89	36.96
323681	0.37	0.27	0.30	0.43	0.49	0.74	0.86	0.85	0.80	0.57	0.42	0.35	0.18	0.03	-0.13	-0.25	-0.06	0.17	0.79	1.21	1.12	0.94	0.94	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
ONEIDA___115KV_TB4	37.29	34.54	33.98	34.07	32.23	35.79	41.47	39.89	39.72	36.31	33.61	35.94	35.22	34.55	40.01	45.57	41.89	47.37	50.09	49.62	45.66	43.84	47.56	36.72
55905	0.50	0.42	0.36	0.37	0.40	0.52	0.66	0.61	0.62	0.44	0.23	0.17	0.12	-0.04	-0.18	-0.24	-0.04	0.13	0.52	0.85	0.77	0.64	0.61	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
ONONDAGA_REF_OCCRA	36.09	33.42	32.83	32.88	31.09	34.46	39.90	38.41	38.19	34.99	32.47	34.72	33.95	33.42	38.77	44.16	40.52	45.83	48.26	47.64	43.73	42.01	45.62	35.29
23987	-0.71	-0.69	-0.79	-0.81	-0.74	-0.82	-0.90	-0.87	-0.90	-0.88	-0.90	-1.05	-1.15	-1.17	-1.42	-1.65	-1.42	-1.42	-1.31	-1.13	-1.17	-1.18	-1.33	-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
ONONDAGA___COGEN	36.05	33.38	32.78	32.85	31.05	34.42	39.86	38.34	38.12	34.91	32.43	34.65	33.87	33.32	38.65	44.04	40.41	45.71	48.16	47.54	43.64	41.94	45.53	35.22
23986	-0.74	-0.74	-0.84	-0.85	-0.78	-0.85	-0.95	-0.93	-0.97	-0.97	-0.95	-1.12	-1.22	-1.27	-1.54	-1.77	-1.53	-1.52	-1.40	-1.22	-1.25	-1.26	-1.42	-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
ONTARIO___LFGE	36.76	34.06	33.30	33.36	31.59	34.97	40.57	38.95	38.48	35.10	32.37	34.59	33.68	33.15	38.36	43.65	40.15	45.55	48.26	47.95	44.02	42.29	45.83	35.63
23819	-0.03	-0.06	-0.33	-0.34	-0.25	-0.30	-0.23	-0.32	-0.61	-0.78	-1.01	-1.31	-1.42	-1.44	-1.83	-2.16	-1.79	-1.69	-1.31	-0.81	-0.87	-0.90	-1.12	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE_WT_PWR	36.15	33.53	32.71	32.67	29.17	32.90	37.96	37.71	37.05	33.73	30.95	32.00	32.07	31.81	36.59	41.45	38.20	43.52	46.49	46.35	42.14	40.39	43.95	33.50
323706	-0.65	-0.58	-0.91	-0.99	-0.80	-1.01	-1.21	-1.56	-2.05	-2.15	-2.43	-2.93	-3.03	-2.78	-3.60	-4.35	-3.73	-3.72	-3.08	-2.41	-2.29	-2.20	-2.19	-1.48
	0.00	0.00	0.00	0.04	1.86	1.37	1.64	0.00	0.00	0.00	0.00	0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.61	0.81	1.34
ORANGEVILLE___ESR	36.15	33.53	32.71	32.67	29.17	32.90	37.96	37.71	37.05	33.73	30.95	32.00	32.07	31.81	36.59	41.45	38.20	43.52	46.49	46.35	42.14	40.39	43.95	33.50
323794	-0.65	-0.58	-0.91	-0.99	-0.80	-1.01	-1.21	-1.56	-2.05	-2.15	-2.43	-2.93	-3.03	-2.78	-3.60	-4.35	-3.73	-3.72	-3.08	-2.41	-2.29	-2.20	-2.19	-1.48
	0.00	0.00	0.00	0.04	1.86	1.37	1.64	0.00	0.00	0.00	0.00	0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.61	0.81	1.34

OSWEGATCHIE___HYD	36.99	34.26	33.81	34.01	32.18	35.79	41.52	40.05	39.73	36.26	33.59	35.97	35.09	34.37	39.62	44.75	40.95	46.31	49.24	48.93	45.40	43.86	47.56	36.79
24044	0.19	0.14	0.19	0.31	0.35	0.52	0.71	0.78	0.63	0.39	0.20	0.19	0.00	-0.22	-0.56	-1.06	-0.98	-0.93	-0.33	0.17	0.51	0.66	0.61	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
OSWEGO___5	35.31	32.71	32.16	32.22	30.46	33.75	39.06	37.58	37.36	34.23	31.79	33.98	33.25	32.75	38.00	43.29	39.70	44.86	47.17	46.52	42.75	41.11	44.68	34.58
23606	-1.48	-1.41	-1.46	-1.48	-1.37	-1.52	-1.74	-1.70	-1.74	-1.64	-1.59	-1.80	-1.85	-1.84	-2.19	-2.52	-2.24	-2.38	-2.39	-2.24	-2.14	-2.08	-2.27	-1.74
	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
OSWEGO___6	35.31	32.71	32.16	32.22	30.46	33.75	39.06	37.58	37.36	34.23	31.79	33.98	33.25	32.75	38.00	43.29	39.70	44.86	47.17	46.52	42.75	41.11	44.68	34.58
23613	-1.48	-1.41	-1.46	-1.48	-1.37	-1.52	-1.74	-1.70	-1.74	-1.64	-1.59	-1.80	-1.85	-1.84	-2.19	-2.52	-2.24	-2.38	-2.39	-2.24	-2.14	-2.08	-2.27	-1.74
	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
OUTOKUMPU-AB___DRP	36.07	33.43	32.61	32.55	30.87	34.02	39.36	37.54	37.13	33.82	31.09	32.71	32.11	31.85	36.34	41.09	37.96	43.27	46.03	45.63	41.90	40.35	44.16	34.51
24206	-0.73	-0.69	-1.01	-1.15	-0.96	-1.25	-1.45	-1.73	-1.96	-2.06	-2.28	-2.82	-2.99	-2.74	-3.84	-4.72	-3.98	-3.96	-3.53	-3.14	-2.99	-2.85	-2.79	-1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	35.74	33.14	32.34	32.18	26.04	30.37	34.95	37.19	36.81	33.55	30.84	32.44	31.83	31.57	35.97	40.61	37.48	42.69	45.48	45.03	40.08	38.14	41.39	30.41
323836	-1.06	-0.98	-1.28	-1.41	-1.18	-1.50	-1.79	-2.08	-2.29	-2.32	-2.54	-3.10	-3.27	-3.02	-4.22	-5.20	-4.45	-4.55	-4.08	-3.74	-3.50	-3.32	-3.24	-2.10
	0.00	0.00	0.00	0.11	4.61	3.40	4.06	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.31	1.74	2.32	3.81
OXBOW____	35.74	33.14	32.34	32.29	30.64	33.76	39.01	37.19	36.81	33.54	30.83	32.43	31.82	31.54	35.91	40.58	37.48	42.73	45.48	45.03	41.37	39.87	43.68	34.20
24026	-1.05	-0.98	-1.28	-1.41	-1.19	-1.51	-1.79	-2.08	-2.29	-2.34	-2.55	-3.11	-3.28	-3.05	-4.28	-5.23	-4.45	-4.51	-4.09	-3.74	-3.52	-3.33	-3.27	-2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXY_CHEM_DSASP	35.25	32.69	31.93	31.88	30.28	33.35	38.49	36.66	36.30	33.09	30.41	32.00	31.41	31.15	35.51	40.11	37.03	42.22	44.93	44.48	40.87	39.44	43.27	33.95
323612	-1.55	-1.42	-1.69	-1.82	-1.55	-1.92	-2.31	-2.61	-2.79	-2.78	-2.96	-3.54	-3.69	-3.45	-4.67	-5.70	-4.90	-5.02	-4.64	-4.29	-4.02	-3.76	-3.68	-2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OZONE_PARK_ESR	38.19	35.49	35.04	35.06	33.10	36.77	42.50	40.87	40.84	37.83	35.49	38.10	37.61	40.29	45.30	49.68	45.30	50.67	52.49	51.28	47.00	45.52	49.71	38.31
323760	1.40	1.37	1.41	1.36	1.27	1.49	1.70	1.60	1.75	1.96	2.12	2.32	2.51	2.54	3.28	3.87	3.37	3.42	2.93	2.52	2.10	2.32	2.76	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	-3.16	-1.84	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	35.25	32.69	31.93	31.88	30.28	33.35	38.49	36.66	36.30	33.09	30.41	32.00	31.41	31.15	35.51	40.11	37.03	42.22	44.93	44.48	40.87	39.44	43.27	33.95
345013	-1.55	-1.42	-1.69	-1.82	-1.55	-1.92	-2.31	-2.61	-2.79	-2.78	-2.96	-3.54	-3.69	-3.45	-4.67	-5.70	-4.90	-5.02	-4.64	-4.29	-4.02	-3.76	-3.68	-2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD__115KV_DUPONT_184	35.25	32.69	31.93	31.78	25.63	29.94	34.38	36.66	36.30	33.09	30.42	32.02	31.43	31.17	35.57	40.14	37.04	42.18	44.93	44.48	39.59	37.71	40.97	30.16
80571	-1.55	-1.42	-1.69	-1.82	-1.55	-1.91	-2.32	-2.61	-2.79	-2.78	-2.96	-3.53	-3.67	-3.42	-4.61	-5.67	-4.90	-5.06	-4.64	-4.28	-3.99	-3.75	-3.66	-2.35
	0.00	0.00	0.00	0.11	4.65	3.43	4.10	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.31	1.74	2.32	3.82
PARKCHTR_138_KV_TB2S_REV_LBMP_J	37.81	35.14	34.70	34.73	32.84	36.49	42.17	40.54	40.47	37.44	35.11	37.74	37.27	39.98	44.89	49.18	44.82	50.08	51.91	50.79	46.50	45.04	49.17	37.89
345007	1.01	1.02	1.08	1.03	1.01	1.22	1.37	1.27	1.38	1.56	1.73	1.96	2.17	2.23	2.87	3.37	2.88	2.84	2.34	2.02	1.60	1.84	2.22	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	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	38.42	35.68	35.26	35.31	33.42	37.15	42.97	41.27	41.18	38.06	35.65	38.30	37.80	40.48	45.47	49.85	45.41	50.75	52.63	51.53	47.19	45.70	49.85	38.43
345019	1.63	1.56	1.63	1.61	1.59	1.88	2.17	1.99	2.08	2.18	2.27	2.52	2.70	2.73	3.44	4.05	3.48	3.52	3.07	2.77	2.30	2.50	2.90	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	37.23	34.50	34.10	34.17	32.26	35.73	41.23	39.68	39.61	36.43	33.91	36.32	35.65	35.28	41.00	46.72	42.83	48.13	50.35	49.32	45.39	43.79	47.46	36.77
80586	0.44	0.38	0.48	0.48	0.43	0.46	0.43	0.41	0.52	0.56	0.53	0.55	0.56	0.69	0.82	0.91	0.90	0.89	0.78	0.55	0.50	0.59	0.51	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
PATTRSNVILLE___SOLAR	37.68	34.91	34.44	34.50	32.59	36.15	41.80	40.18	39.82	36.35	33.66	35.97	35.25	34.72	40.37	46.04	42.19	47.78	50.51	50.03	46.04	44.35	48.16	37.21
323815	0.89	0.80	0.81	0.80	0.76	0.87	1.00	0.90	0.72	0.47	0.29	0.20	0.15	0.13	0.18	0.23	0.26	0.54	0.95	1.26	1.15	1.15	1.21	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
PAVMNTRD_115_KV_BK1_REV_LBMP_A	36.11	33.47	32.64	32.62	30.95	34.18	39.51	37.68	37.30	34.03	31.30	32.92	32.33	32.06	36.76	41.69	38.48	43.81	46.57	46.13	42.38	40.77	44.54	34.71
345030	-0.69	-0.64	-0.98	-1.08	-0.88	-1.09	-1.29	-1.59	-1.80	-1.85	-2.08	-2.61	-2.77	-2.53	-3.43	-4.11	-3.45	-3.43	-3.00	-2.63	-2.51	-2.43	-2.41	-1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PAWLING_115_KV_BK3_REV_LBMP_H	38.00	35.26	34.78	34.82	32.89	36.54	42.26	40.66	40.62	37.55	35.25	37.82	37.31	37.84	43.65	49.23	44.98	50.47	52.46	51.24	46.90	45.29	49.32	38.02
345028	1.20	1.14	1.16	1.12	1.06	1.27	1.45	1.39	1.53	1.68	1.87	2.04	2.21	2.22	2.86	3.43	3.04	3.23	2.90	2.48	2.01	2.09	2.38	1.70
	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	-1.03	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	37.59	34.92	34.47	34.52	32.61	36.21	41.87	40.24	40.17	37.17	34.89	37.41	36.91	40.13	44.74	48.69	44.48	49.84	51.75	50.57	46.31	44.79	48.84	37.66
23653	0.80	0.81	0.85	0.82	0.78	0.94	1.07	0.97	1.08	1.29	1.51	1.64	1.82	1.82	2.39	2.88	2.54	2.60	2.19	1.81	1.42	1.59	1.89	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-2.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	38.79	35.82	35.23	35.31	33.36	36.95	43.07	41.50	41.08	37.22	34.47	36.50	35.42	34.36	39.58	44.93	41.35	47.40	51.01	51.15	47.09	45.17	49.09	37.94
24146	1.99	1.71	1.61	1.61	1.53	1.68	2.27	2.23	1.98	1.34	1.09	0.68	0.32	-0.23	-0.61	-0.88	-0.58	0.16	1.44	2.39	2.20	1.97	2.14	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PIERCEFIELD___HYD	37.07	34.40	33.88	33.97	32.10	35.57	41.27	39.83	39.54	36.12	33.46	35.95	35.19	34.53	39.86	44.93	41.04	46.24	48.91	48.36	45.04	43.70	47.38	36.70
23852	0.28	0.28	0.26	0.27	0.27	0.30	0.47	0.56	0.45	0.24	0.08	0.17	0.09	-0.06	-0.33	-0.88	-0.90	-1.00	-0.66	-0.41	0.15	0.50	0.43	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
PINELAWN_CC_1	38.29	35.97	35.43	35.63	33.76	37.52	43.14	41.32	41.21	39.62	53.71	54.28	55.75	65.94	68.29	78.92	45.48	51.74	52.87	51.70	47.14	45.80	50.19	38.76
323563	1.50	1.85	1.81	1.93	1.93	2.25	2.34	2.05	2.12	2.19	2.57	2.69	2.80	2.77	3.55	4.08	3.55	3.68	3.30	2.94	2.25	2.60	3.24	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-17.76	-15.81	-17.85	-28.58	-24.56	-29.03	0.00	-0.81	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_HTP_PROXY	37.73	35.07	34.62	34.66	32.73	36.35	42.02	40.41	40.38	37.40	35.10	37.66	37.18	39.85	44.75	49.04	44.74	50.04	51.89	50.67	46.40	44.93	49.09	37.88
323702	0.94	0.95	1.00	0.96	0.90	1.08	1.22	1.14	1.29	1.52	1.72	1.89	2.07	2.09	2.73	3.23	2.81	2.80	2.33	1.91	1.51	1.73	2.13	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.17	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	36.45	33.90	33.30	33.22	26.41	30.63	35.91	38.74	38.53	35.46	28.49	35.26	34.68	28.94	36.72	45.43	41.67	46.91	49.08	48.23	42.60	40.47	34.66	31.33
24065	-0.30	-0.21	-0.33	-0.36	-0.26	-0.30	-0.34	-0.53	-0.56	-0.42	-0.34	-0.46	-0.42	-0.33	-0.38	-0.38	-0.27	-0.33	-0.48	-0.53	-0.68	-0.58	-0.44	-0.29
	0.04	0.00	0.00	0.12	5.16	4.34	4.55	0.00	0.00	0.00	4.55	0.05	0.00	5.31	3.09	0.00	0.00	0.00	0.00	0.00	1.62	2.15	11.85	4.70
PJM_GEN_NEPTUNE_PROXY	37.79	35.45	34.94	35.12	33.26	36.92	42.46	40.68	40.60	38.93	53.17	53.74	55.22	59.10	62.96	75.68	44.82	50.19	52.05	50.91	46.46	45.12	49.42	38.17
323594	1.00	1.33	1.32	1.42	1.43	1.65	1.66	1.41	1.50	1.62	2.03	2.15	2.27	2.24	2.88	3.38	2.89	2.95	2.49	2.15	1.57	1.92	2.47	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_VFT_PROXY	37.68	35.01	34.56	34.60	32.68	36.29	41.96	40.32	40.28	37.32	35.00	37.58	37.11	39.76	44.68	48.96	44.69	49.98	51.80	50.61	46.34	44.87	48.99	37.74
323633	0.88	0.90	0.94	0.90	0.85	1.02	1.15	1.05	1.18	1.44	1.63	1.80	2.01	2.01	2.66	3.15	2.76	2.73	2.24	1.85	1.45	1.67	2.04	1.42
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	37.54	34.85	34.32	34.44	32.55	36.13	41.97	40.53	40.21	36.78	34.06	36.24	35.44	34.80	40.29	45.90	42.09	47.50	50.05	49.29	45.54	43.94	47.66	36.89
355749	0.74	0.74	0.69	0.74	0.72	0.86	1.17	1.26	1.11	0.90	0.68	0.46	0.34	0.21	0.10	0.09	0.15	0.27	0.48	0.53	0.65	0.74	0.71	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
PLEASANTVLY___LBMP	37.48	34.79	34.33	34.38	32.48	36.06	41.68	40.08	40.03	36.99	34.71	37.20	36.67	37.44	43.00	48.30	44.12	49.48	51.45	50.29	46.08	44.55	48.54	37.45
24000	0.68	0.67	0.71	0.68	0.65	0.79	0.87	0.81	0.93	1.11	1.33	1.42	1.57	1.55	2.06	2.49	2.19	2.24	1.88	1.52	1.19	1.36	1.59	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13.8KVDIST	37.73	35.06	34.60	34.64	32.73	36.34	42.01	40.36	40.32	37.32	35.08	37.65	37.15	39.07	44.31	49.08	44.79	50.14	51.98	50.72	46.43	44.90	49.00	37.84
80602	0.94	0.95	0.98	0.95	0.90	1.07	1.20	1.09	1.23	1.45	1.70	1.88	2.05	2.07	2.73	3.27	2.86	2.90	2.41	1.95	1.54	1.70	2.05	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	-2.41	-1.40	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	37.73	35.06	34.60	34.64	32.73	36.34	42.01	40.36	40.32	37.32	35.08	37.65	37.15	39.07	44.31	49.08	44.79	50.14	51.98	50.72	46.43	44.90	49.00	37.84
345020	0.94	0.95	0.98	0.95	0.90	1.07	1.20	1.09	1.23	1.45	1.70	1.88	2.05	2.07	2.73	3.27	2.86	2.90	2.41	1.95	1.54	1.70	2.05	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	-2.41	-1.40	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	37.85	35.10	34.63	34.67	32.75	36.37	42.11	40.51	40.46	37.38	35.03	37.58	37.07	36.51	42.67	48.80	44.50	50.02	52.09	50.93	46.64	45.03	49.01	37.80
345023	1.05	0.98	1.01	0.97	0.92	1.10	1.31	1.24	1.36	1.50	1.65	1.80	1.97	1.92	2.49	2.99	2.57	2.78	2.52	2.17	1.75	1.84	2.06	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
POLETTI____	37.76	35.11	34.69	34.72	32.79	36.41	42.04	40.42	40.39	37.42	35.11	37.68	37.20	39.87	44.78	49.05	44.69	49.92	51.75	50.54	46.30	44.92	49.10	37.86
23519	0.97	0.99	1.06	1.02	0.96	1.14	1.24	1.15	1.29	1.54	1.73	1.90	2.10	2.12	2.76	3.24	2.75	2.69	2.18	1.78	1.41	1.72	2.15	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00

POMONA___ESR	37.62	34.93	34.47	34.53	32.61	36.22	41.89	40.25	40.18	37.18	34.90	37.44	36.96	31.16	39.58	48.79	44.60	50.00	51.93	50.73	46.45	44.87	48.91	37.70
323819	0.83	0.81	0.85	0.83	0.78	0.95	1.09	0.97	1.08	1.30	1.52	1.66	1.86	1.87	2.48	2.98	2.67	2.76	2.36	1.96	1.56	1.67	1.96	1.38
	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	5.30	3.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	38.29	36.12	35.56	35.80	33.97	37.78	43.43	41.44	41.33	43.44	53.80	54.37	55.86	111.43	230.69	190.97	46.61	57.05	52.55	51.41	48.86	47.61	50.29	38.83
23555	1.49	2.01	1.94	2.09	2.14	2.51	2.62	2.16	2.23	2.31	2.66	2.78	2.91	2.83	3.43	3.78	3.20	3.32	2.98	2.64	1.97	2.57	3.34	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.25	-17.76	-15.81	-17.85	-74.01	-187.08	-141.38	-1.47	-6.49	-0.01	0.00	-2.01	-1.84	0.00	0.00
PORT_JEFF_4	38.29	36.12	35.56	35.80	33.97	37.78	43.43	41.44	41.33	43.44	53.80	54.37	55.86	111.43	230.69	190.97	46.61	57.05	52.55	51.41	48.86	47.61	50.29	38.83
23616	1.49	2.01	1.94	2.09	2.14	2.51	2.62	2.16	2.23	2.31	2.66	2.78	2.91	2.83	3.43	3.78	3.20	3.32	2.98	2.64	1.97	2.57	3.34	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.25	-17.76	-15.81	-17.85	-74.01	-187.08	-141.38	-1.47	-6.49	-0.01	0.00	-2.01	-1.84	0.00	0.00
PORT_JEFF_IC	38.36	36.19	35.62	35.86	34.05	37.86	43.51	41.52	41.40	44.13	53.89	54.47	55.97	117.23	261.87	217.32	47.19	57.51	52.58	51.44	49.58	48.40	50.42	38.91
23713	1.56	2.08	2.00	2.16	2.22	2.58	2.71	2.25	2.31	2.40	2.75	2.89	3.02	2.95	3.63	4.03	3.27	3.37	3.01	2.67	1.99	2.72	3.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.85	-17.76	-15.81	-17.85	-79.69	-218.05	-167.48	-1.99	-6.90	-0.01	0.00	-2.71	-2.49	0.00	0.00
PPL PILGRIM_ST_GT1	38.46	36.23	35.65	35.88	34.03	37.84	43.46	41.56	41.43	40.44	53.91	54.52	56.00	102.61	94.75	97.24	45.71	54.67	52.87	51.73	47.46	46.27	50.45	38.97
24216	1.67	2.11	2.03	2.18	2.20	2.57	2.66	2.29	2.34	2.39	2.77	2.92	3.06	2.98	3.61	4.15	3.57	3.67	3.30	2.97	2.29	2.81	3.50	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-17.76	-15.81	-17.85	-65.03	-50.95	-47.29	-0.21	-3.76	0.00	0.00	-0.29	-0.27	0.00	0.00
PPL PILGRIM_ST_GT2	38.46	36.23	35.65	35.88	34.03	37.84	43.46	41.56	41.43	40.44	53.91	54.52	56.00	102.61	94.75	97.24	45.71	54.67	52.87	51.73	47.46	46.27	50.45	38.97
24217	1.67	2.11	2.03	2.18	2.20	2.57	2.66	2.29	2.34	2.39	2.77	2.92	3.06	2.98	3.61	4.15	3.57	3.67	3.30	2.97	2.29	2.81	3.50	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-17.76	-15.81	-17.85	-65.03	-50.95	-47.29	-0.21	-3.76	0.00	0.00	-0.29	-0.27	0.00	0.00
PPL_SHRM_GT3	38.38	36.39	35.81	36.08	34.35	38.20	43.88	41.56	41.53	43.71	53.87	54.15	55.64	112.19	235.53	195.93	47.25	57.61	53.05	51.90	49.39	47.97	50.53	38.88
24213	1.59	2.27	2.19	2.38	2.52	2.93	3.07	2.29	2.44	2.50	2.73	2.56	2.69	2.67	3.48	4.31	3.74	3.83	3.48	3.14	2.36	2.81	3.58	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.33	-17.76	-15.81	-17.85	-74.93	-191.86	-145.82	-1.57	-6.54	-0.01	0.00	-2.14	-1.97	0.00	0.00
PPL_SHRM_GT4	38.38	36.39	35.81	36.08	34.35	38.20	43.88	41.56	41.53	43.71	53.87	54.15	55.64	112.19	235.53	195.93	47.25	57.61	53.05	51.90	49.39	47.97	50.53	38.88
24214	1.59	2.27	2.19	2.38	2.52	2.93	3.07	2.29	2.44	2.50	2.73	2.56	2.69	2.67	3.48	4.31	3.74	3.83	3.48	3.14	2.36	2.81	3.58	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.33	-17.76	-15.81	-17.85	-74.93	-191.86	-145.82	-1.57	-6.54	-0.01	0.00	-2.14	-1.97	0.00	0.00
PROJECT___ORANGE 1	35.89	33.24	32.65	32.71	30.92	34.27	39.68	38.18	37.98	34.82	32.31	34.57	33.80	33.29	38.61	43.98	40.37	45.64	48.02	47.35	43.46	41.78	45.35	35.10
24174	-0.91	-0.88	-0.97	-0.99	-0.91	-1.00	-1.12	-1.09	-1.12	-1.06	-1.06	-1.21	-1.30	-1.30	-1.58	-1.82	-1.57	-1.60	-1.55	-1.42	-1.43	-1.42	-1.60	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	35.89	33.24	32.65	32.71	30.92	34.27	39.68	38.18	37.98	34.82	32.31	34.57	33.80	33.29	38.61	43.98	40.37	45.64	48.02	47.35	43.46	41.78	45.35	35.10
24166	-0.91	-0.88	-0.97	-0.99	-0.91	-1.00	-1.12	-1.09	-1.12	-1.06	-1.06	-1.21	-1.30	-1.30	-1.58	-1.82	-1.57	-1.60	-1.55	-1.42	-1.43	-1.42	-1.60	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PUCKETT___SOLAR	36.95	34.27	33.64	33.72	32.98	36.14	41.95	39.34	39.00	35.54	33.01	35.17	34.26	33.64	38.95	44.48	40.87	46.38	49.14	48.67	45.10	43.47	47.43	37.33
323809	0.16	0.16	0.01	-0.01	0.06	0.07	0.19	0.07	-0.10	-0.34	-0.37	-0.60	-0.83	-0.95	-1.24	-1.33	-1.06	-0.86	-0.43	-0.09	-0.17	-0.23	-0.20	-0.12
	0.00	0.00	0.00	-0.03	-1.09	-0.80	-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	-0.39	-0.51	-0.68	-1.12
PYRITES___HYD	37.82	35.05	34.50	34.58	32.69	36.19	42.05	40.55	40.16	36.62	33.81	36.19	35.50	34.89	40.19	45.28	41.48	46.97	49.76	49.36	46.08	44.55	48.23	37.35
24023	1.02	0.93	0.88	0.88	0.86	0.92	1.25	1.28	1.07	0.74	0.43	0.42	0.41	0.30	0.01	-0.53	-0.45	-0.27	0.19	0.60	1.19	1.35	1.28	1.03
	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
QUAKERRD_115KV_BK1	35.58	32.92	32.25	32.27	30.51	33.80	39.14	37.56	37.27	34.08	31.50	33.54	32.77	32.35	37.37	42.49	39.09	44.38	46.73	46.14	42.33	40.70	44.26	34.35
80622	-1.22	-1.20	-1.37	-1.43	-1.32	-1.47	-1.66	-1.71	-1.82	-1.80	-1.88	-2.24	-2.33	-2.24	-2.82	-3.32	-2.85	-2.86	-2.83	-2.62	-2.56	-2.50	-2.69	-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
QUENSBRY_115KV_TB8	38.41	35.51	35.37	35.46	33.54	37.23	42.96	41.42	41.11	37.17	34.28	36.70	35.93	35.56	41.42	47.25	43.51	49.32	52.04	51.67	47.44	45.76	49.61	38.28
356137	1.61	1.39	1.74	1.76	1.70	1.95	2.16	2.15	2.01	1.29	0.90	0.92	0.83	0.97	1.23	1.44	1.58	2.08	2.47	2.91	2.55	2.56	2.66	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAMAPO___LBMP	37.44	34.77	34.31	34.38	32.48	36.06	41.71	40.07	39.98	36.98	34.70	37.22	36.73	31.31	39.52	48.45	44.30	49.66	51.58	50.44	46.18	44.63	48.66	37.51
323565	0.64	0.66	0.69	0.68	0.65	0.79	0.91	0.79	0.88	1.11	1.33	1.44	1.63	1.63	2.18	2.64	2.36	2.42	2.02	1.67	1.30	1.43	1.71	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	4.90	2.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RANKINE____	36.17	33.53	32.71	32.68	31.00	34.19	39.54	37.72	37.31	34.00	31.27	32.86	32.33	32.07	36.74	41.58	38.40	43.74	46.51	46.11	42.35	40.75	44.53	34.72
23646	-0.63	-0.58	-0.92	-1.02	-0.83	-1.08	-1.26	-1.55	-1.78	-1.88	-2.11	-2.63	-2.77	-2.52	-3.45	-4.23	-3.53	-3.50	-3.06	-2.65	-2.54	-2.45	-2.42	-1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	37.77	35.12	34.70	34.74	32.81	36.42	42.05	40.44	40.39	37.44	35.12	37.68	37.20	39.87	44.80	49.06	44.71	49.97	51.79	50.58	46.34	44.93	49.10	37.87
24244	0.97	1.00	1.07	1.04	0.98	1.15	1.25	1.16	1.30	1.56	1.74	1.90	2.10	2.12	2.77	3.25	2.78	2.73	2.23	1.82	1.45	1.74	2.15	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	37.77	35.12	34.70	34.74	32.81	36.42	42.05	40.44	40.39	37.44	35.12	37.68	37.20	39.87	44.80	49.06	44.71	49.97	51.79	50.58	46.34	44.93	49.10	37.87
24245	0.97	1.00	1.07	1.04	0.98	1.15	1.25	1.16	1.30	1.56	1.74	1.90	2.10	2.12	2.77	3.25	2.78	2.73	2.23	1.82	1.45	1.74	2.15	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	37.79	35.14	34.71	34.75	32.82	36.44	42.08	40.45	40.42	37.45	35.13	37.71	37.22	39.89	44.82	49.09	44.73	50.00	51.83	50.62	46.37	44.96	49.13	37.88
24246	1.00	1.03	1.09	1.05	0.99	1.17	1.27	1.18	1.32	1.57	1.76	1.94	2.13	2.14	2.79	3.29	2.80	2.76	2.26	1.86	1.48	1.77	2.18	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	37.79	35.14	34.71	34.75	32.82	36.44	42.08	40.45	40.42	37.45	35.13	37.71	37.22	39.89	44.82	49.09	44.73	50.00	51.83	50.62	46.37	44.96	49.13	37.88
24247	1.00	1.03	1.09	1.05	0.99	1.17	1.27	1.18	1.32	1.57	1.76	1.94	2.13	2.14	2.79	3.29	2.80	2.76	2.26	1.86	1.48	1.77	2.18	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	37.78	35.12	34.70	34.74	32.81	36.42	42.06	40.44	40.39	37.44	35.12	37.68	37.20	39.87	44.80	49.06	44.71	49.97	51.79	50.58	46.34	44.93	49.10	37.87
24248	0.98	1.00	1.07	1.04	0.98	1.15	1.25	1.16	1.30	1.56	1.74	1.90	2.10	2.12	2.77	3.25	2.78	2.73	2.23	1.82	1.45	1.74	2.15	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	37.78	35.12	34.70	34.74	32.81	36.42	42.06	40.44	40.39	37.44	35.12	37.68	37.20	39.87	44.80	49.06	44.71	49.97	51.79	50.58	46.34	44.93	49.10	37.87
24249	0.98	1.00	1.07	1.04	0.98	1.15	1.25	1.16	1.30	1.56	1.74	1.90	2.10	2.12	2.77	3.25	2.78	2.73	2.23	1.82	1.45	1.74	2.15	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	37.84	35.18	34.75	34.79	32.86	36.49	42.13	40.51	40.47	37.51	35.19	37.76	37.28	39.96	44.88	49.16	44.81	50.07	51.90	50.70	46.44	45.02	49.19	37.93
24250	1.04	1.06	1.13	1.09	1.03	1.22	1.33	1.24	1.38	1.63	1.81	1.98	2.18	2.21	2.86	3.36	2.88	2.83	2.33	1.93	1.55	1.82	2.24	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	37.84	35.18	34.75	34.79	32.86	36.49	42.13	40.51	40.47	37.51	35.19	37.76	37.28	39.96	44.88	49.16	44.81	50.07	51.90	50.70	46.44	45.02	49.19	37.93
24251	1.04	1.06	1.13	1.09	1.03	1.22	1.33	1.24	1.38	1.63	1.81	1.98	2.18	2.21	2.86	3.36	2.88	2.83	2.33	1.93	1.55	1.82	2.24	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	37.87	35.22	34.78	34.80	32.86	36.50	42.17	40.55	40.52	37.54	35.21	37.82	37.34	40.02	44.95	49.24	44.89	50.13	51.90	50.71	46.44	45.02	49.20	37.94
23729	1.07	1.10	1.16	1.10	1.03	1.23	1.36	1.28	1.43	1.67	1.83	2.04	2.24	2.27	2.93	3.43	2.96	2.90	2.33	1.95	1.55	1.82	2.25	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	37.77	35.12	34.70	34.74	32.81	36.42	42.05	40.44	40.39	37.43	35.12	37.68	37.20	39.87	44.79	49.05	44.70	49.96	51.79	50.58	46.34	44.93	49.11	37.87
24258	0.98	1.00	1.07	1.04	0.98	1.15	1.25	1.16	1.29	1.56	1.74	1.90	2.10	2.12	2.77	3.24	2.77	2.73	2.23	1.82	1.45	1.74	2.15	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11	37.77	35.12	34.70	34.74	32.81	36.42	42.05	40.44	40.39	37.43	35.12	37.68	37.20	39.87	44.79	49.05	44.70	49.96	51.79	50.58	46.34	44.93	49.11	37.87
24259	0.98	1.00	1.07	1.04	0.98	1.15	1.25	1.16	1.29	1.56	1.74	1.90	2.10	2.12	2.77	3.24	2.77	2.73	2.23	1.82	1.45	1.74	2.15	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	37.79	35.14	34.71	34.74	32.82	36.44	42.08	40.45	40.42	37.45	35.13	37.71	37.23	39.91	44.83	49.10	44.76	50.00	51.80	50.60	46.35	44.94	49.11	37.87
24252	0.99	1.03	1.09	1.05	0.99	1.17	1.27	1.18	1.32	1.57	1.76	1.94	2.13	2.16	2.80	3.29	2.82	2.76	2.24	1.84	1.46	1.74	2.16	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	37.79	35.14	34.71	34.74	32.82	36.44	42.08	40.45	40.42	37.45	35.13	37.71	37.23	39.91	44.83	49.10	44.76	50.00	51.80	50.60	46.35	44.94	49.11	37.87
24254	0.99	1.03	1.09	1.05	0.99	1.17	1.27	1.18	1.32	1.57	1.76	1.94	2.13	2.16	2.80	3.29	2.82	2.76	2.24	1.84	1.46	1.74	2.16	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6	37.79	35.14	34.71	34.74	32.82	36.44	42.08	40.45	40.42	37.45	35.13	37.71	37.23	39.91	44.83	49.10	44.76	50.00	51.80	50.60	46.35	44.94	49.11	37.87
24253	0.99	1.03	1.09	1.05	0.99	1.17	1.27	1.18	1.32	1.57	1.76	1.94	2.13	2.16	2.80	3.29	2.82	2.76	2.24	1.84	1.46	1.74	2.16	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_7	37.79	35.14	34.71	34.74	32.82	36.44	42.08	40.45	40.42	37.45	35.13	37.71	37.23	39.91	44.83	49.10	44.76	50.00	51.80	50.60	46.35	44.94	49.11	37.87
24255	0.99	1.03	1.09	1.05	0.99	1.17	1.27	1.18	1.32	1.57	1.76	1.94	2.13	2.16	2.80	3.29	2.82	2.76	2.24	1.84	1.46	1.74	2.16	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	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)	37.77	35.12	34.70	34.74	32.81	36.42	42.05	40.44	40.39	37.43	35.12	37.68	37.20	39.87	44.79	49.05	44.70	49.96	51.79	50.58	46.34	44.93	49.11	37.87
24256	0.98	1.00	1.07	1.04	0.98	1.15	1.25	1.16	1.29	1.56	1.74	1.90	2.10	2.12	2.77	3.24	2.77	2.73	2.23	1.82	1.45	1.74	2.15	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	37.77	35.12	34.70	34.74	32.81	36.42	42.05	40.44	40.39	37.43	35.12	37.68	37.20	39.87	44.79	49.05	44.70	49.96	51.79	50.58	46.34	44.93	49.11	37.87
24257	0.98	1.00	1.07	1.04	0.98	1.15	1.25	1.16	1.29	1.56	1.74	1.90	2.10	2.12	2.77	3.24	2.77	2.73	2.23	1.82	1.45	1.74	2.15	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	37.83	35.18	34.74	34.77	32.83	36.46	42.13	40.52	40.48	37.51	35.18	37.78	37.30	39.98	44.91	49.20	44.85	50.11	51.87	50.66	46.39	44.99	49.16	37.90
23533	1.04	1.06	1.12	1.07	1.00	1.19	1.33	1.25	1.39	1.63	1.80	2.01	2.20	2.23	2.88	3.39	2.92	2.87	2.30	1.90	1.50	1.79	2.21	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___2	37.78	35.13	34.70	34.72	32.78	36.40	42.07	40.45	40.42	37.45	35.13	37.73	37.24	39.92	44.84	49.07	44.77	49.98	51.61	50.37	46.15	44.84	49.00	37.84
23534	0.98	1.02	1.07	1.02	0.95	1.13	1.27	1.18	1.32	1.57	1.75	1.95	2.15	2.17	2.82	3.26	2.84	2.74	2.04	1.61	1.26	1.64	2.05	1.52
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3	37.78	35.13	34.70	34.74	32.81	36.42	42.06	40.44	40.40	37.44	35.12	37.68	37.20	39.88	44.80	49.06	44.72	49.98	51.80	50.59	46.35	44.93	49.11	37.86
23535	0.98	1.01	1.08	1.04	0.98	1.15	1.26	1.17	1.30	1.56	1.75	1.91	2.10	2.12	2.77	3.25	2.78	2.75	2.23	1.82	1.46	1.74	2.16	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___4	37.83	35.18	34.74	34.77	32.83	36.46	42.13	40.52	40.48	37.51	35.18	37.78	37.30	39.98	44.91	49.20	44.85	50.11	51.87	50.66	46.39	44.99	49.16	37.90
23820	1.04	1.06	1.12	1.07	1.00	1.19	1.33	1.25	1.39	1.63	1.80	2.01	2.20	2.23	2.88	3.39	2.92	2.87	2.30	1.90	1.50	1.79	2.21	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	37.76	35.10	34.65	34.69	32.76	36.39	42.06	40.46	40.43	37.45	35.15	37.71	37.23	39.90	44.81	49.11	44.81	50.12	51.96	50.73	46.45	44.97	49.12	37.91
24196	0.97	0.98	1.02	0.99	0.93	1.12	1.25	1.19	1.33	1.57	1.77	1.94	2.14	2.15	2.79	3.30	2.88	2.87	2.39	1.97	1.56	1.78	2.17	1.59
	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	-3.17	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	36.82	34.05	33.31	33.26	29.55	33.44	38.69	38.72	38.43	35.09	32.40	34.50	33.70	33.31	38.44	43.70	40.24	45.74	48.24	47.64	43.04	41.08	44.51	33.52
323720	0.03	-0.07	-0.31	-0.40	-0.35	-0.40	-0.41	-0.55	-0.67	-0.79	-0.98	-1.28	-1.40	-1.28	-1.74	-2.11	-1.70	-1.50	-1.32	-1.12	-1.21	-1.26	-1.30	-0.92
	0.00	0.00	0.00	0.05	1.93	1.42	1.70	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	0.64	0.86	1.14	1.88
REGAN___SOLAR	38.50	35.63	35.10	35.14	33.19	36.86	42.75	41.00	40.41	36.13	33.39	35.55	34.67	33.99	39.60	45.05	41.26	47.16	50.87	51.20	47.15	45.36	49.21	37.98
323812	1.71	1.52	1.49	1.44	1.36	1.59	1.95	1.72	1.31	0.25	0.01	-0.23	-0.43	-0.60	-0.59	-0.76	-0.67	-0.08	1.31	2.43	2.26	2.17	2.26	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
RENSSELAER___COGEN	36.97	34.27	33.87	33.94	32.06	35.50	40.95	39.40	39.34	36.18	33.67	36.04	35.39	35.00	40.68	46.34	42.46	47.72	49.91	48.93	45.04	43.48	47.15	36.54
23796	0.18	0.15	0.25	0.24	0.23	0.23	0.15	0.13	0.24	0.30	0.29	0.27	0.29	0.41	0.49	0.53	0.53	0.48	0.34	0.17	0.15	0.29	0.20	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
REPUBLIC_115KV_BARTNBRK	40.25	37.09	37.58	37.66	35.71	39.74	45.88	44.11	43.50	39.08	35.89	38.51	37.43	37.25	43.37	49.51	45.95	51.76	54.49	54.57	50.14	48.59	52.75	40.73
55605	3.46	2.98	3.95	3.96	3.88	4.47	5.08	4.84	4.41	3.21	2.52	2.73	2.33	2.66	3.18	3.70	4.02	4.51	4.92	5.81	5.25	5.40	5.80	4.41
	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
REVERE_CPPR_DRP	37.61	34.81	34.27	34.41	32.56	36.23	41.96	40.36	40.20	36.69	33.92	36.29	35.47	34.78	40.29	45.86	42.20	47.78	50.76	50.31	46.28	44.39	48.15	37.13
24186	0.82	0.69	0.65	0.71	0.73	0.95	1.16	1.09	1.10	0.81	0.55	0.52	0.37	0.19	0.11	0.05	0.27	0.54	1.19	1.54	1.39	1.20	1.20	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNLDPA_13_KV_LD	37.03	34.36	33.82	33.88	31.97	35.40	41.03	39.57	39.34	36.02	33.43	35.99	35.30	34.75	40.24	45.76	41.91	47.26	49.66	49.05	45.39	43.52	47.30	36.68
356490	0.24	0.24	0.20	0.19	0.15	0.13	0.23	0.29	0.25	0.15	0.05	0.21	0.20	0.16	0.05	-0.05	-0.02	0.02	0.10	0.28	0.50	0.32	0.35	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNOLDS_115KV_TB3	37.23	34.53	34.13	34.21	32.30	35.74	41.22	39.67	39.58	36.41	33.86	36.26	35.59	35.25	40.96	46.66	42.73	48.01	50.21	49.21	45.33	43.76	47.48	36.77
80639	0.44	0.41	0.50	0.51	0.46	0.47	0.42	0.40	0.49	0.53	0.48	0.48	0.49	0.66	0.77	0.85	0.79	0.77	0.64	0.44	0.43	0.56	0.53	0.45
	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

RIVERBAY____	38.42	35.68	35.26	35.31	33.42	37.15	42.97	41.27	41.18	38.06	35.65	38.30	37.80	40.48	45.47	49.85	45.41	50.75	52.63	51.53	47.19	45.70	49.85	38.43
323610	1.63	1.56	1.63	1.61	1.59	1.88	2.17	1.99	2.08	2.18	2.27	2.52	2.70	2.73	3.44	4.05	3.48	3.52	3.07	2.77	2.30	2.50	2.90	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	37.16	34.43	34.04	34.11	32.21	35.66	41.14	39.60	39.51	36.34	33.81	36.21	35.55	35.18	40.89	46.58	42.67	47.95	50.15	49.16	45.25	43.68	47.37	36.69
55908	0.36	0.31	0.42	0.41	0.38	0.39	0.34	0.32	0.42	0.47	0.44	0.44	0.45	0.59	0.71	0.77	0.74	0.71	0.59	0.39	0.37	0.48	0.42	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
ROARING___BROOK_WT_PWR	36.39	33.65	33.25	33.49	31.67	35.09	40.60	39.10	38.94	35.70	33.19	35.56	34.85	34.29	39.85	45.36	41.48	46.90	49.36	48.60	44.74	42.93	46.70	36.15
323790	-0.41	-0.47	-0.37	-0.21	-0.16	-0.18	-0.20	-0.18	-0.16	-0.18	-0.19	-0.21	-0.25	-0.30	-0.34	-0.45	-0.45	-0.34	-0.20	-0.16	-0.15	-0.26	-0.25	-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
ROCHESRG_115KV_T4	36.27	33.57	32.87	32.87	31.08	34.41	39.85	38.21	37.89	34.61	31.96	34.01	33.23	32.83	37.87	43.05	39.62	45.00	47.37	46.81	42.95	41.29	44.98	34.92
355643	-0.52	-0.55	-0.76	-0.83	-0.75	-0.86	-0.95	-1.07	-1.20	-1.27	-1.42	-1.76	-1.87	-1.76	-2.31	-2.76	-2.31	-2.24	-2.20	-1.96	-1.94	-1.91	-1.98	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.60	33.86	33.14	33.14	31.32	34.68	40.18	38.53	38.22	34.90	32.21	34.29	33.50	33.09	38.18	43.41	39.97	45.43	47.87	47.30	43.37	41.68	45.36	35.20
23652	-0.19	-0.26	-0.49	-0.56	-0.51	-0.59	-0.62	-0.75	-0.87	-0.98	-1.16	-1.49	-1.60	-1.50	-2.01	-2.40	-1.96	-1.81	-1.70	-1.47	-1.52	-1.52	-1.59	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	37.90	35.21	34.75	34.79	32.86	36.50	42.20	40.57	40.52	37.51	35.20	37.80	37.27	39.92	44.83	49.15	44.88	50.24	52.14	50.96	46.65	45.14	49.25	37.98
356306	1.10	1.09	1.13	1.09	1.04	1.23	1.39	1.30	1.42	1.64	1.83	2.02	2.18	2.17	2.81	3.34	2.95	3.00	2.58	2.19	1.76	1.95	2.30	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	-3.16	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	37.61	34.81	34.27	34.41	32.56	36.23	41.96	40.36	40.20	36.69	33.92	36.29	35.47	34.78	40.29	45.86	42.20	47.78	50.76	50.31	46.28	44.39	48.15	37.13
80656	0.82	0.69	0.65	0.71	0.73	0.95	1.16	1.09	1.10	0.81	0.55	0.52	0.37	0.19	0.11	0.05	0.27	0.54	1.19	1.54	1.39	1.20	1.20	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___1	37.45	34.76	34.31	34.36	32.46	36.03	41.65	40.05	39.98	36.94	34.64	37.13	36.60	36.08	42.17	48.20	44.04	49.40	51.37	50.24	46.04	44.49	48.49	37.41
23587	0.65	0.65	0.69	0.66	0.63	0.76	0.85	0.78	0.89	1.06	1.27	1.35	1.50	1.49	1.98	2.39	2.11	2.16	1.81	1.48	1.15	1.29	1.54	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
ROSETON___2	37.45	34.76	34.31	34.36	32.46	36.03	41.65	40.05	39.98	36.94	34.64	37.13	36.60	36.08	42.17	48.20	44.04	49.40	51.37	50.24	46.04	44.49	48.49	37.41
23588	0.65	0.65	0.69	0.66	0.63	0.76	0.85	0.78	0.89	1.06	1.27	1.35	1.50	1.49	1.98	2.39	2.11	2.16	1.81	1.48	1.15	1.29	1.54	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
ROTTRDAM_115KV_TB3	37.42	34.68	34.24	34.30	32.40	35.92	41.50	39.93	39.73	36.42	33.85	36.21	35.53	35.06	40.79	46.52	42.60	48.07	50.47	49.70	45.71	44.06	47.86	37.00
80664	0.63	0.57	0.61	0.61	0.57	0.65	0.70	0.66	0.63	0.54	0.47	0.44	0.43	0.47	0.60	0.71	0.67	0.83	0.91	0.93	0.82	0.86	0.91	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
RUSSELL___1	36.82	34.05	33.31	33.30	31.48	34.85	40.40	38.72	38.43	35.09	32.40	34.49	33.69	33.29	38.41	43.69	40.24	45.76	48.24	47.64	43.66	41.93	45.63	35.38
23602	0.03	-0.07	-0.31	-0.40	-0.35	-0.42	-0.40	-0.55	-0.67	-0.79	-0.98	-1.29	-1.41	-1.30	-1.78	-2.12	-1.70	-1.48	-1.33	-1.12	-1.23	-1.26	-1.32	-0.94
	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
RUSSELL___2	36.82	34.05	33.31	33.30	31.48	34.85	40.40	38.72	38.43	35.09	32.40	34.49	33.69	33.29	38.41	43.69	40.24	45.76	48.24	47.64	43.66	41.93	45.63	35.38
23532	0.03	-0.07	-0.31	-0.40	-0.35	-0.42	-0.40	-0.55	-0.67	-0.79	-0.98	-1.29	-1.41	-1.30	-1.78	-2.12	-1.70	-1.48	-1.33	-1.12	-1.23	-1.26	-1.32	-0.94
	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
RUSSELL___3	36.82	34.05	33.31	33.30	31.48	34.85	40.40	38.72	38.43	35.09	32.40	34.49	33.69	33.29	38.41	43.69	40.24	45.76	48.24	47.64	43.66	41.93	45.63	35.38
23549	0.03	-0.07	-0.31	-0.40	-0.35	-0.42	-0.40	-0.55	-0.67	-0.79	-0.98	-1.29	-1.41	-1.30	-1.78	-2.12	-1.70	-1.48	-1.33	-1.12	-1.23	-1.26	-1.32	-0.94
	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
RUSSELL___4	36.82	34.05	33.31	33.30	31.48	34.85	40.40	38.72	38.43	35.09	32.40	34.49	33.69	33.29	38.41	43.69	40.24	45.76	48.24	47.64	43.66	41.93	45.63	35.38
23556	0.03	-0.07	-0.31	-0.40	-0.35	-0.42	-0.40	-0.55	-0.67	-0.79	-0.98	-1.29	-1.41	-1.30	-1.78	-2.12	-1.70	-1.48	-1.33	-1.12	-1.23	-1.26	-1.32	-0.94
	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
RUSSELL___STATION	36.82	34.05	33.31	33.30	31.48	34.85	40.40	38.72	38.43	35.09	32.40	34.49	33.69	33.29	38.41	43.69	40.24	45.76	48.24	47.64	43.66	41.93	45.63	35.38
23914	0.03	-0.07	-0.31	-0.40	-0.35	-0.42	-0.40	-0.55	-0.67	-0.79	-0.98	-1.29	-1.41	-1.30	-1.78	-2.12	-1.70	-1.48	-1.33	-1.12	-1.23	-1.26	-1.32	-0.94
	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

S SALMON___HYD	36.28	33.55	33.11	33.30	31.57	35.21	40.82	39.36	38.98	35.57	32.96	35.18	34.18	33.34	38.43	43.68	40.03	45.37	48.17	47.87	44.06	42.38	45.95	35.48
24043	-0.52	-0.57	-0.51	-0.40	-0.26	-0.06	0.02	0.08	-0.11	-0.30	-0.42	-0.59	-0.92	-1.25	-1.76	-2.13	-1.90	-1.87	-1.40	-0.89	-0.83	-0.82	-1.00	-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
S.PERRY__115KV_TB1	37.49	34.69	33.83	33.84	32.07	35.52	41.23	39.40	38.50	34.83	31.95	34.71	33.06	32.73	37.74	42.97	39.54	45.08	48.02	48.33	44.66	42.91	46.61	36.12
80734	0.69	0.57	0.20	0.14	0.24	0.25	0.43	0.12	-0.60	-1.05	-1.43	-1.90	-2.04	-1.86	-2.44	-2.84	-2.39	-2.16	-1.55	-0.43	-0.23	-0.29	-0.34	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	35.91	33.29	32.49	32.45	30.76	33.92	39.22	37.40	37.02	33.74	31.01	32.61	32.08	31.81	36.39	41.15	37.99	43.30	46.04	45.63	41.91	40.36	44.16	34.45
345024	-0.88	-0.83	-1.14	-1.25	-1.07	-1.35	-1.58	-1.87	-2.07	-2.14	-2.37	-2.89	-3.02	-2.78	-3.79	-4.65	-3.94	-3.94	-3.52	-3.14	-2.99	-2.83	-2.79	-1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER___23_KV_LOAD	35.91	33.29	32.49	32.45	30.76	33.92	39.22	37.40	37.02	33.74	31.01	32.61	32.08	31.81	36.39	41.15	37.99	43.30	46.04	45.63	41.91	40.36	44.16	34.45
55526	-0.88	-0.83	-1.14	-1.25	-1.07	-1.35	-1.58	-1.87	-2.07	-2.14	-2.37	-2.89	-3.02	-2.78	-3.79	-4.65	-3.94	-3.94	-3.52	-3.14	-2.99	-2.83	-2.79	-1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	37.26	34.55	34.12	34.21	32.31	35.78	41.32	39.73	39.62	36.38	33.77	36.13	35.41	34.96	40.67	46.38	42.52	47.81	50.18	49.32	45.37	43.78	47.52	36.80
23801	0.46	0.43	0.49	0.51	0.48	0.51	0.52	0.45	0.52	0.50	0.39	0.36	0.31	0.37	0.48	0.57	0.59	0.57	0.61	0.55	0.48	0.58	0.57	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
SELKIRK___II	37.05	34.35	33.93	34.01	32.11	35.57	41.06	39.51	39.41	36.26	33.75	36.14	35.47	35.05	40.76	46.46	42.56	47.84	50.05	49.09	45.16	43.59	47.31	36.63
23799	0.25	0.24	0.31	0.31	0.28	0.30	0.26	0.23	0.31	0.38	0.37	0.36	0.37	0.46	0.58	0.65	0.63	0.60	0.48	0.33	0.27	0.39	0.36	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
SENECA OSWGO___HYD	35.49	32.87	32.30	32.37	30.60	33.93	39.28	37.80	37.57	34.39	31.95	34.09	33.35	32.81	38.07	43.38	39.77	44.97	47.36	46.78	42.99	41.32	44.89	34.73
24041	-1.30	-1.25	-1.32	-1.33	-1.23	-1.34	-1.52	-1.47	-1.53	-1.49	-1.43	-1.69	-1.75	-1.78	-2.11	-2.43	-2.16	-2.27	-2.21	-1.98	-1.90	-1.88	-2.06	-1.60
	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
SENECA___115KV_TB3	36.23	33.59	32.76	32.62	26.10	30.61	35.25	37.78	37.38	34.06	31.32	32.92	32.40	32.15	36.85	41.67	38.46	43.79	46.60	46.19	41.03	38.92	42.10	30.62
355854	-0.56	-0.52	-0.86	-0.97	-0.77	-1.01	-1.19	-1.49	-1.71	-1.81	-2.06	-2.57	-2.69	-2.44	-3.33	-4.13	-3.47	-3.45	-2.97	-2.57	-2.43	-2.37	-2.32	-1.53
	0.00	0.00	0.00	0.11	4.96	3.66	4.37	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.43	1.90	2.54	4.17
SENECA___ENERGY	36.42	33.72	33.02	33.08	31.29	34.65	40.17	38.61	38.21	34.88	32.28	34.49	33.56	33.08	38.27	43.55	40.01	45.35	48.01	47.59	43.68	41.96	45.54	35.31
23797	-0.37	-0.39	-0.60	-0.62	-0.54	-0.62	-0.63	-0.67	-0.89	-1.00	-1.09	-1.34	-1.54	-1.51	-1.91	-2.26	-1.93	-1.89	-1.55	-1.18	-1.21	-1.23	-1.42	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER___GT	37.41	34.71	34.23	34.30	32.40	35.95	41.59	39.98	39.87	36.79	34.39	36.85	36.31	32.69	39.97	47.78	43.70	49.15	51.25	50.24	46.04	44.43	48.37	37.30
23640	0.61	0.59	0.61	0.60	0.57	0.68	0.79	0.70	0.78	0.91	1.01	1.07	1.22	1.25	1.61	1.97	1.76	1.91	1.68	1.47	1.15	1.23	1.42	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.15	1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	37.38	34.68	34.21	34.27	32.38	35.95	41.56	39.95	39.84	36.78	34.40	36.87	36.34	32.85	40.09	47.82	43.74	49.16	51.24	50.22	46.00	44.41	48.35	37.29
55601	0.58	0.57	0.59	0.58	0.55	0.67	0.76	0.67	0.75	0.90	1.02	1.10	1.24	1.26	1.65	2.01	1.81	1.92	1.67	1.46	1.11	1.21	1.40	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	1.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_1	38.38	36.39	35.81	36.08	34.35	38.20	43.88	41.56	41.53	43.71	53.87	54.15	55.64	112.19	235.53	195.93	47.25	57.61	53.05	51.90	49.39	47.97	50.53	38.88
23715	1.59	2.27	2.19	2.38	2.52	2.93	3.07	2.29	2.44	2.50	2.73	2.56	2.69	2.67	3.48	4.31	3.74	3.83	3.48	3.14	2.36	2.81	3.58	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.33	-17.76	-15.81	-17.85	-74.93	-191.86	-145.82	-1.57	-6.54	-0.01	0.00	-2.14	-1.97	0.00	0.00
SHOREHAM_IC_2	38.38	36.39	35.81	36.08	34.35	38.20	43.88	41.56	41.53	43.71	53.87	54.15	55.64	112.19	235.53	195.93	47.25	57.61	53.05	51.90	49.39	47.97	50.53	38.88
23716	1.59	2.27	2.19	2.38	2.52	2.93	3.07	2.29	2.44	2.50	2.73	2.56	2.69	2.67	3.48	4.31	3.74	3.83	3.48	3.14	2.36	2.81	3.58	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.33	-17.76	-15.81	-17.85	-74.93	-191.86	-145.82	-1.57	-6.54	-0.01	0.00	-2.14	-1.97	0.00	0.00
SISSONVILLE____	37.07	34.40	33.88	33.97	32.10	35.57	41.27	39.83	39.54	36.12	33.46	35.95	35.19	34.53	39.86	44.93	41.04	46.24	48.91	48.36	45.04	43.70	47.38	36.70
23735	0.28	0.28	0.26	0.27	0.27	0.30	0.47	0.56	0.45	0.24	0.08	0.17	0.09	-0.06	-0.33	-0.88	-0.90	-1.00	-0.66	-0.41	0.15	0.50	0.43	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
SITHE_IND_GS1	35.04	32.46	31.92	31.98	30.23	33.50	38.76	37.29	37.08	33.98	31.56	33.74	33.04	32.55	37.76	43.03	39.45	44.56	46.84	46.17	42.43	40.83	44.36	34.33
24169	-1.75	-1.66	-1.70	-1.72	-1.60	-1.77	-2.04	-1.99	-2.01	-1.90	-1.82	-2.03	-2.06	-2.04	-2.43	-2.78	-2.49	-2.68	-2.73	-2.60	-2.47	-2.37	-2.59	-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

SITHE_IND_GS2	35.04	32.46	31.92	31.98	30.23	33.50	38.76	37.29	37.08	33.98	31.56	33.74	33.04	32.55	37.76	43.03	39.45	44.56	46.84	46.17	42.43	40.83	44.36	34.33
24170	-1.75	-1.66	-1.70	-1.72	-1.60	-1.77	-2.04	-1.99	-2.01	-1.90	-1.82	-2.03	-2.06	-2.04	-2.43	-2.78	-2.49	-2.68	-2.73	-2.60	-2.47	-2.37	-2.59	-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
SITHE_IND_GS3	35.04	32.46	31.92	31.98	30.23	33.50	38.76	37.29	37.08	33.98	31.56	33.74	33.04	32.55	37.76	43.03	39.45	44.56	46.84	46.17	42.43	40.83	44.36	34.33
24171	-1.75	-1.66	-1.70	-1.72	-1.60	-1.77	-2.04	-1.99	-2.01	-1.90	-1.82	-2.03	-2.06	-2.04	-2.43	-2.78	-2.49	-2.68	-2.73	-2.60	-2.47	-2.37	-2.59	-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
SITHE_IND_GS4	35.04	32.46	31.92	31.98	30.23	33.50	38.76	37.29	37.08	33.98	31.56	33.74	33.04	32.55	37.76	43.03	39.45	44.56	46.84	46.17	42.43	40.83	44.36	34.33
24172	-1.75	-1.66	-1.70	-1.72	-1.60	-1.77	-2.04	-1.99	-2.01	-1.90	-1.82	-2.03	-2.06	-2.04	-2.43	-2.78	-2.49	-2.68	-2.73	-2.60	-2.47	-2.37	-2.59	-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
SITHE___BATAVIA	37.07	34.28	33.45	33.31	28.38	32.51	37.65	38.77	38.25	34.53	31.52	33.23	32.51	32.19	36.86	41.73	38.58	43.95	47.03	47.13	42.46	40.44	43.81	32.58
24024	0.27	0.16	-0.17	-0.32	-0.23	-0.39	-0.31	-0.50	-0.85	-1.34	-1.86	-2.41	-2.59	-2.40	-3.33	-4.07	-3.35	-3.29	-2.54	-1.63	-1.47	-1.48	-1.44	-0.94
	0.00	0.00	0.00	0.07	3.23	2.38	2.84	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	1.28	1.70	2.80
SITHE___INDEPEND	35.04	32.46	31.92	31.98	30.22	33.50	38.76	37.29	37.08	33.98	31.56	33.74	33.04	32.55	37.76	43.02	39.45	44.55	46.83	46.17	42.43	40.83	44.34	34.33
23800	-1.75	-1.66	-1.70	-1.72	-1.61	-1.77	-2.04	-1.98	-2.01	-1.90	-1.82	-2.03	-2.06	-2.04	-2.43	-2.79	-2.49	-2.69	-2.73	-2.60	-2.47	-2.37	-2.61	-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
SITHE___MASSENA	37.10	34.41	33.87	33.95	32.05	35.48	41.13	39.66	39.42	36.08	33.46	36.01	35.32	34.75	40.21	45.66	41.82	47.18	49.73	48.99	45.34	43.68	47.38	36.72
23902	0.30	0.30	0.26	0.25	0.22	0.21	0.33	0.38	0.32	0.20	0.08	0.23	0.22	0.16	0.02	-0.15	-0.12	-0.05	0.16	0.22	0.45	0.49	0.43	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
SITHE___OGDNSBRG	37.80	35.05	34.50	34.57	32.65	36.16	41.97	40.47	40.10	36.52	33.72	36.20	35.54	34.92	40.26	45.50	41.69	47.23	49.98	49.55	46.16	44.53	48.23	37.32
24021	1.01	0.93	0.87	0.87	0.82	0.88	1.17	1.19	1.00	0.64	0.34	0.42	0.44	0.33	0.07	-0.31	-0.24	0.00	0.42	0.78	1.27	1.33	1.28	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	37.29	34.54	33.98	34.07	32.22	35.80	41.46	39.89	39.72	36.32	33.61	35.94	35.22	34.55	40.01	45.57	41.89	47.37	50.09	49.62	45.66	43.84	47.58	36.72
23777	0.50	0.42	0.36	0.37	0.40	0.53	0.66	0.61	0.62	0.44	0.23	0.17	0.12	-0.04	-0.18	-0.23	-0.04	0.13	0.52	0.85	0.77	0.64	0.62	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
SLEIGHT__34_KV_TB1	36.19	33.45	32.76	32.81	30.99	34.35	39.84	38.27	37.95	34.64	32.04	34.11	33.25	32.77	37.90	43.11	39.60	44.97	47.51	47.08	43.25	41.52	45.11	34.95
80719	-0.60	-0.66	-0.86	-0.89	-0.83	-0.92	-0.96	-1.01	-1.15	-1.24	-1.35	-1.66	-1.85	-1.82	-2.29	-2.69	-2.33	-2.27	-2.06	-1.68	-1.65	-1.68	-1.85	-1.37
	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
SOUTH CAIRO___GT	38.23	35.35	34.88	34.95	33.02	36.60	42.34	40.82	40.84	37.49	34.61	36.91	36.23	35.65	41.49	47.44	43.65	49.35	51.82	51.20	47.12	45.32	49.00	37.84
23612	1.44	1.23	1.26	1.25	1.18	1.33	1.54	1.55	1.74	1.61	1.24	1.14	1.13	1.06	1.30	1.63	1.72	2.11	2.25	2.43	2.23	2.13	2.05	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	39.08	37.01	36.45	36.73	34.95	38.88	44.75	42.57	42.48	44.49	54.79	55.39	56.91	111.79	228.13	189.69	48.25	58.76	54.25	53.03	50.13	48.77	51.49	39.63
23720	2.28	2.89	2.83	3.04	3.11	3.61	3.94	3.30	3.39	3.44	3.65	3.80	3.96	3.91	4.94	5.64	4.90	5.08	4.68	4.27	3.31	3.80	4.54	3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.17	-17.76	-15.81	-17.85	-73.29	-183.01	-138.24	-1.42	-6.43	-0.01	0.00	-1.93	-1.78	0.00	0.00
SOUTHDOW_115KV_TB1	37.14	34.41	33.53	33.56	31.90	35.26	40.88	39.04	38.62	35.12	32.29	34.13	33.41	33.13	38.05	43.17	39.84	45.35	48.16	47.84	43.95	42.15	45.96	35.77
355954	0.35	0.30	-0.09	-0.14	0.07	-0.01	0.07	-0.23	-0.48	-0.75	-1.09	-1.47	-1.68	-1.46	-2.13	-2.64	-2.10	-1.89	-1.41	-0.92	-0.94	-1.05	-0.99	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
SOUTHOLD_69_KV_BK 2	39.69	37.61	37.10	37.41	35.60	39.63	45.62	43.46	43.42	45.41	55.66	56.27	57.81	112.69	229.36	191.08	49.41	59.94	55.36	54.03	50.96	49.70	52.41	40.31
55809	2.90	3.49	3.48	3.71	3.77	4.36	4.82	4.19	4.33	4.36	4.52	4.68	4.86	4.78	6.04	6.91	6.05	6.27	5.79	5.27	4.13	4.72	5.46	3.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.17	-17.76	-15.81	-17.85	-73.32	-183.13	-138.36	-1.42	-6.43	-0.01	0.00	-1.94	-1.78	0.00	0.00
SOUTHOLD___IC	39.69	37.61	37.11	37.41	35.60	39.62	45.62	43.46	43.42	45.40	55.66	56.27	57.81	112.69	229.36	191.07	49.40	59.96	55.36	54.03	50.97	49.70	52.41	40.32
23719	2.90	3.49	3.48	3.70	3.77	4.35	4.81	4.19	4.33	4.36	4.52	4.68	4.87	4.78	6.04	6.91	6.05	6.28	5.79	5.27	4.14	4.72	5.46	3.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.17	-17.76	-15.81	-17.85	-73.32	-183.13	-138.36	-1.42	-6.43	-0.01	0.00	-1.94	-1.78	0.00	0.00
SOUTH_FORK_WT_PWR	39.71	37.68	37.24	37.57	35.75	39.80	45.83	43.66	43.63	45.59	55.84	56.42	57.93	112.75	229.37	191.08	49.46	59.97	55.27	53.88	50.77	49.69	52.38	40.32
323839	2.92	3.56	3.62	3.87	3.92	4.53	5.03	4.39	4.53	4.55	4.69	4.83	4.98	4.86	6.12	6.98	6.11	6.29	5.69	5.11	3.95	4.71	5.43	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.17	-17.76	-15.81	-17.85	-73.30	-183.06	-138.29	-1.42	-6.43	-0.01	0.00	-1.94	-1.78	0.00	0.00

SPIERFLS_115KV_TB 1	38.12	35.26	35.06	35.14	33.22	36.87	42.55	41.01	40.72	36.80	33.97	36.38	35.63	35.25	41.06	46.85	43.10	48.90	51.60	51.21	47.02	45.33	49.15	37.91
80737	1.33	1.14	1.43	1.44	1.39	1.60	1.75	1.73	1.62	0.92	0.60	0.61	0.53	0.66	0.87	1.05	1.17	1.67	2.03	2.44	2.13	2.14	2.20	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	36.71	34.06	33.53	33.60	31.71	35.10	40.69	39.23	39.02	35.73	33.17	35.70	35.01	34.45	39.91	45.43	41.61	46.93	49.39	48.67	44.96	43.20	46.91	36.33
23600	-0.09	-0.06	-0.09	-0.10	-0.12	-0.17	-0.12	-0.05	-0.07	-0.15	-0.21	-0.08	-0.09	-0.14	-0.28	-0.38	-0.33	-0.31	-0.18	-0.10	0.07	0.00	-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
STATE_CA_115KV_115_LB	37.23	34.50	34.10	34.17	32.26	35.74	41.24	39.69	39.62	36.45	33.91	36.32	35.66	35.28	41.02	46.73	42.83	48.15	50.37	49.33	45.39	43.79	47.47	36.78
55624	0.44	0.38	0.48	0.48	0.43	0.46	0.43	0.42	0.52	0.58	0.53	0.55	0.56	0.69	0.83	0.92	0.90	0.90	0.80	0.56	0.50	0.59	0.52	0.45
	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
STATE_ST_34_KV_LOAD	36.53	33.71	33.08	33.23	31.35	34.71	40.24	38.69	38.40	35.09	32.61	34.75	33.90	33.31	38.59	43.97	40.35	45.70	48.32	47.82	43.96	42.23	45.82	35.48
55959	-0.26	-0.41	-0.54	-0.46	-0.48	-0.57	-0.56	-0.58	-0.69	-0.79	-0.77	-1.03	-1.20	-1.29	-1.60	-1.84	-1.59	-1.54	-1.25	-0.94	-0.93	-0.97	-1.13	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	36.61	33.86	33.14	33.09	29.40	33.27	38.48	38.53	38.22	34.90	32.22	34.30	33.51	33.11	38.21	43.42	39.97	45.41	47.87	47.30	42.74	40.82	44.24	33.34
23604	-0.19	-0.26	-0.49	-0.56	-0.50	-0.58	-0.62	-0.75	-0.87	-0.98	-1.16	-1.48	-1.59	-1.48	-1.98	-2.39	-1.96	-1.83	-1.70	-1.46	-1.50	-1.52	-1.57	-1.11
	0.00	0.00	0.00	0.05	1.93	1.42	1.70	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	0.64	0.86	1.14	1.87
STA_168_34_KV_BK1_2_REV_LBMP_B	36.54	33.80	33.09	33.11	31.31	34.68	40.21	38.60	38.29	34.99	32.32	34.43	33.62	33.17	38.31	43.59	40.09	45.55	48.07	47.53	43.58	41.87	45.48	35.27
345032	-0.26	-0.31	-0.53	-0.59	-0.52	-0.59	-0.59	-0.67	-0.80	-0.89	-1.06	-1.35	-1.47	-1.42	-1.87	-2.22	-1.84	-1.69	-1.49	-1.24	-1.31	-1.33	-1.47	-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
STA_56_34_KV_BUS2_REV_LBMP_B	36.31	33.59	32.89	32.88	31.09	34.43	39.88	38.25	37.96	34.68	32.04	34.11	33.32	32.91	38.01	43.23	39.79	45.21	47.63	47.03	43.13	41.44	45.10	34.98
345033	-0.49	-0.53	-0.74	-0.82	-0.74	-0.85	-0.92	-1.02	-1.14	-1.20	-1.34	-1.67	-1.78	-1.68	-2.18	-2.58	-2.14	-2.03	-1.94	-1.74	-1.77	-1.76	-1.85	-1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	36.31	33.59	32.89	32.88	31.09	34.43	39.88	38.25	37.96	34.68	32.04	34.11	33.32	32.91	38.01	43.23	39.79	45.21	47.63	47.03	43.13	41.44	45.10	34.98
355983	-0.49	-0.53	-0.74	-0.82	-0.74	-0.85	-0.92	-1.02	-1.14	-1.20	-1.34	-1.67	-1.78	-1.68	-2.18	-2.58	-2.14	-2.03	-1.94	-1.74	-1.77	-1.76	-1.85	-1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	36.51	33.78	33.07	33.06	31.26	34.61	40.09	38.44	38.13	34.81	32.14	34.20	33.42	33.01	38.09	43.30	39.87	45.30	47.72	47.16	43.26	41.58	45.25	35.13
355882	-0.28	-0.34	-0.56	-0.64	-0.57	-0.66	-0.71	-0.83	-0.97	-1.07	-1.24	-1.57	-1.68	-1.58	-2.10	-2.51	-2.07	-1.93	-1.85	-1.61	-1.63	-1.62	-1.70	-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_7____115KV_9TRANS	36.82	34.05	33.31	33.30	31.48	34.85	40.40	38.72	38.43	35.09	32.40	34.49	33.69	33.29	38.41	43.69	40.24	45.76	48.24	47.64	43.66	41.93	45.63	35.38
80674	0.03	-0.07	-0.31	-0.40	-0.35	-0.42	-0.40	-0.55	-0.67	-0.79	-0.98	-1.29	-1.41	-1.30	-1.78	-2.12	-1.70	-1.48	-1.33	-1.12	-1.23	-1.26	-1.32	-0.94
	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
STA_82___115KV_TB1	36.47	33.73	33.03	33.02	31.22	34.56	40.04	38.40	38.07	34.76	32.09	34.15	33.36	32.96	38.02	43.23	39.79	45.22	47.63	47.08	43.20	41.52	45.21	35.08
80780	-0.32	-0.38	-0.60	-0.68	-0.61	-0.71	-0.76	-0.87	-1.02	-1.12	-1.29	-1.62	-1.74	-1.63	-2.17	-2.58	-2.14	-2.02	-1.94	-1.68	-1.70	-1.68	-1.75	-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
STEEL___WIND	36.18	33.55	32.73	32.59	26.08	30.57	35.21	37.74	37.33	34.01	31.27	32.86	32.36	32.10	36.78	41.60	38.41	43.72	46.54	46.14	40.99	38.87	42.04	30.58
323596	-0.61	-0.57	-0.90	-1.00	-0.79	-1.05	-1.23	-1.53	-1.76	-1.87	-2.11	-2.64	-2.74	-2.49	-3.40	-4.21	-3.52	-3.52	-3.03	-2.63	-2.46	-2.42	-2.38	-1.57
	0.00	0.00	0.00	0.11	4.96	3.66	4.37	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.43	1.90	2.54	4.17
STEPHTWN_115KV_BK_2	37.35	34.57	34.15	34.23	32.30	35.93	41.43	39.84	39.77	36.54	33.96	36.45	35.68	35.27	41.00	46.77	42.87	48.35	50.72	49.60	45.65	44.03	47.67	36.92
55603	0.56	0.45	0.53	0.53	0.47	0.66	0.63	0.56	0.68	0.67	0.58	0.67	0.58	0.69	0.81	0.96	0.94	1.11	1.16	0.83	0.76	0.83	0.72	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
STEUBEN_REC_LFGE	37.07	34.40	33.39	33.47	31.88	35.26	40.75	38.84	38.06	34.61	31.74	34.20	32.81	32.49	37.47	42.50	39.23	44.86	47.96	48.00	44.03	42.50	46.21	35.92
323667	0.27	0.28	-0.23	-0.23	0.05	-0.01	-0.05	-0.43	-1.04	-1.27	-1.64	-2.11	-2.29	-2.10	-2.72	-3.31	-2.70	-2.38	-1.61	-0.76	-0.87	-0.70	-0.74	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STILLWATER___SOLAR	38.16	35.32	34.95	35.03	33.09	36.71	42.38	40.79	40.54	37.03	34.27	36.66	35.95	35.52	41.35	47.18	43.27	48.93	51.52	50.80	46.72	45.04	48.85	37.75
323814	1.36	1.21	1.32	1.33	1.27	1.44	1.58	1.51	1.44	1.15	0.89	0.89	0.85	0.93	1.16	1.37	1.34	1.69	1.96	2.04	1.83	1.84	1.90	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STONY___BROOK	38.41	36.23	35.66	35.89	34.06	37.89	43.56	41.59	41.46	44.60	53.97	54.57	56.06	120.99	282.33	234.14	47.74	58.08	52.86	51.70	50.23	48.90	50.52	38.97
24151	1.62	2.11	2.04	2.19	2.23	2.62	2.76	2.31	2.37	2.47	2.83	2.98	3.11	3.05	3.79	4.24	3.50	3.65	3.29	2.93	2.21	2.83	3.57	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.25	-17.76	-15.81	-17.85	-83.35	-238.35	-184.09	-2.30	-7.19	-0.01	0.00	-3.14	-2.88	0.00	0.00
STURGEON_POOL_HYD	37.57	34.87	34.39	34.44	32.53	36.12	41.76	40.17	40.11	37.10	34.80	37.31	36.81	36.30	42.38	48.48	44.31	49.76	51.72	50.54	46.29	44.72	48.70	37.53
23609	0.78	0.75	0.77	0.74	0.70	0.85	0.96	0.90	1.02	1.22	1.42	1.54	1.71	1.71	2.19	2.68	2.38	2.52	2.16	1.78	1.40	1.52	1.75	1.21
	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
ST_LAW_115_BK7_LBMP	36.70	34.05	33.53	33.60	31.70	35.09	40.67	39.22	39.00	35.71	33.15	35.68	34.99	34.44	39.89	45.39	41.57	46.89	49.35	48.65	44.95	43.20	46.92	36.34
345037	-0.09	-0.07	-0.09	-0.10	-0.14	-0.18	-0.13	-0.05	-0.09	-0.16	-0.23	-0.09	-0.11	-0.15	-0.30	-0.42	-0.36	-0.35	-0.21	-0.12	0.06	0.00	-0.03	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
ST_LAW_115_BK8_LBMP	36.70	34.05	33.53	33.60	31.70	35.09	40.67	39.22	39.00	35.71	33.15	35.68	34.99	34.44	39.89	45.39	41.57	46.89	49.35	48.65	44.95	43.20	46.92	36.34
345038	-0.09	-0.07	-0.09	-0.10	-0.14	-0.18	-0.13	-0.05	-0.09	-0.16	-0.23	-0.09	-0.11	-0.15	-0.30	-0.42	-0.36	-0.35	-0.21	-0.12	0.06	0.00	-0.03	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
ST_LAW_230_BK5_LBMP	36.71	34.06	33.53	33.60	31.71	35.10	40.69	39.23	39.02	35.73	33.17	35.70	35.01	34.45	39.91	45.43	41.61	46.93	49.39	48.67	44.96	43.20	46.91	36.33
345035	-0.09	-0.06	-0.09	-0.10	-0.12	-0.17	-0.12	-0.05	-0.07	-0.15	-0.21	-0.08	-0.09	-0.14	-0.28	-0.38	-0.33	-0.31	-0.18	-0.10	0.07	0.00	-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
ST_LAW_230_BK6_LBMP	36.71	34.06	33.53	33.60	31.71	35.10	40.69	39.23	39.02	35.73	33.17	35.70	35.01	34.45	39.91	45.43	41.61	46.93	49.39	48.67	44.96	43.20	46.91	36.33
345036	-0.09	-0.06	-0.09	-0.10	-0.12	-0.17	-0.12	-0.05	-0.07	-0.15	-0.21	-0.08	-0.09	-0.14	-0.28	-0.38	-0.33	-0.31	-0.18	-0.10	0.07	0.00	-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
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	37.47	34.78	34.31	34.37	32.46	36.04	41.68	40.05	39.98	36.94	34.63	37.13	36.63	32.50	40.12	48.29	44.16	49.55	51.57	50.44	46.18	44.60	48.59	37.45
345026	0.67	0.66	0.69	0.67	0.63	0.77	0.87	0.78	0.88	1.07	1.25	1.35	1.53	1.52	2.04	2.48	2.23	2.31	2.00	1.67	1.30	1.41	1.63	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.62	2.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	35.29	32.71	31.94	31.85	30.13	33.09	38.44	36.71	36.31	33.04	30.36	31.95	31.36	31.10	35.46	40.08	37.01	42.16	44.74	44.35	40.73	39.25	43.08	33.64
355699	-1.50	-1.40	-1.68	-1.85	-1.70	-2.18	-2.37	-2.56	-2.79	-2.83	-3.02	-3.61	-3.74	-3.49	-4.73	-5.73	-4.93	-5.08	-4.82	-4.42	-4.16	-3.94	-3.87	-2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYNERGY___BIOGAS	37.07	34.28	33.45	33.38	31.59	34.87	40.50	38.77	38.25	34.52	31.51	33.22	32.50	32.16	36.81	41.71	38.58	43.98	47.02	47.13	43.40	41.71	45.49	35.37
323694	0.27	0.17	-0.17	-0.32	-0.24	-0.40	-0.30	-0.50	-0.85	-1.35	-1.87	-2.43	-2.60	-2.43	-3.37	-4.10	-3.36	-3.26	-2.54	-1.64	-1.49	-1.49	-1.46	-0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	36.05	33.38	32.78	32.85	31.05	34.42	39.86	38.34	38.12	34.91	32.43	34.65	33.87	33.32	38.65	44.04	40.41	45.71	48.16	47.54	43.64	41.94	45.53	35.22
323597	-0.74	-0.74	-0.84	-0.85	-0.78	-0.85	-0.95	-0.93	-0.97	-0.97	-0.95	-1.12	-1.22	-1.27	-1.54	-1.77	-1.53	-1.52	-1.40	-1.22	-1.25	-1.26	-1.42	-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
SYRACUSE___ENERGY_ST2	36.05	33.38	32.78	32.85	31.05	34.42	39.86	38.34	38.12	34.91	32.43	34.65	33.87	33.32	38.65	44.04	40.41	45.71	48.16	47.54	43.64	41.94	45.53	35.22
323598	-0.74	-0.74	-0.84	-0.85	-0.78	-0.85	-0.95	-0.93	-0.97	-0.97	-0.95	-1.12	-1.22	-1.27	-1.54	-1.77	-1.53	-1.52	-1.40	-1.22	-1.25	-1.26	-1.42	-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
SYRACUSE___POWER	36.04	33.38	32.80	32.85	31.06	34.42	39.86	38.36	38.15	34.96	32.44	34.69	33.92	33.39	38.73	44.12	40.48	45.78	48.21	47.57	43.68	41.97	45.56	35.25
24017	-0.75	-0.73	-0.82	-0.85	-0.78	-0.85	-0.95	-0.91	-0.94	-0.92	-0.94	-1.08	-1.18	-1.20	-1.46	-1.69	-1.45	-1.46	-1.36	-1.19	-1.21	-1.23	-1.39	-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
TALLMAN__138KV_BK151	37.55	34.87	34.42	34.47	32.56	36.17	41.83	40.18	40.10	37.12	34.84	37.38	36.89	31.49	39.74	48.71	44.54	49.92	51.84	50.67	46.37	44.80	48.84	37.63
55660	0.76	0.76	0.79	0.77	0.73	0.90	1.03	0.91	1.00	1.24	1.46	1.60	1.80	1.80	2.40	2.90	2.61	2.68	2.27	1.91	1.48	1.60	1.89	1.31
	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	4.90	2.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	35.88	33.23	32.64	32.70	30.91	34.27	39.68	38.18	37.98	34.80	32.31	34.55	33.79	33.27	38.59	43.96	40.34	45.61	47.99	47.32	43.45	41.76	45.35	35.08
355573	-0.92	-0.89	-0.98	-0.99	-0.92	-1.00	-1.12	-1.10	-1.12	-1.08	-1.07	-1.23	-1.31	-1.33	-1.59	-1.85	-1.60	-1.63	-1.58	-1.44	-1.44	-1.44	-1.60	-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
TELGRAPH_34_KV_EAST	36.21	33.53	32.73	32.65	30.91	34.05	39.52	37.76	37.32	33.88	31.09	32.75	32.11	31.81	36.37	41.16	38.02	43.36	46.12	45.88	42.17	40.58	44.38	34.58
80808	-0.58	-0.59	-0.90	-1.05	-0.92	-1.22	-1.29	-1.52	-1.77	-2.00	-2.29	-2.85	-2.98	-2.78	-3.82	-4.64	-3.92	-3.88	-3.44	-2.89	-2.72	-2.62	-2.57	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

TEMPLE___115KV_TB 2	35.89	33.24	32.65	32.71	30.92	34.27	39.68	38.18	37.98	34.82	32.31	34.57	33.80	33.29	38.61	43.98	40.37	45.64	48.02	47.35	43.46	41.78	45.35	35.10
55572	-0.91	-0.88	-0.97	-0.99	-0.91	-1.00	-1.12	-1.09	-1.12	-1.06	-1.06	-1.21	-1.30	-1.30	-1.58	-1.82	-1.57	-1.60	-1.55	-1.42	-1.43	-1.42	-1.60	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIANA____69_KV_BK 1	38.91	36.82	36.26	36.53	34.75	38.66	44.47	42.31	42.21	44.21	54.54	55.12	56.64	111.57	227.94	189.45	47.95	58.41	53.96	52.78	49.94	48.54	51.26	39.45
55817	2.11	2.70	2.64	2.83	2.92	3.39	3.66	3.03	3.11	3.17	3.40	3.53	3.70	3.67	4.63	5.30	4.60	4.74	4.39	4.02	3.11	3.56	4.31	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.17	-17.76	-15.81	-17.85	-73.31	-183.12	-138.34	-1.42	-6.43	-0.01	0.00	-1.94	-1.78	0.00	0.00
TILDEN___115KV_TB1	36.04	33.38	32.80	32.85	31.06	34.42	39.86	38.36	38.15	34.96	32.44	34.69	33.92	33.39	38.73	44.12	40.48	45.78	48.21	47.57	43.68	41.97	45.56	35.25
80814	-0.75	-0.73	-0.82	-0.85	-0.78	-0.85	-0.95	-0.91	-0.94	-0.92	-0.94	-1.08	-1.18	-1.20	-1.46	-1.69	-1.45	-1.46	-1.36	-1.19	-1.21	-1.23	-1.39	-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
TRIGEN___CC	37.94	35.51	35.01	35.16	33.28	36.96	42.55	40.79	40.73	39.06	53.28	53.85	55.35	59.25	63.15	75.92	45.07	50.46	52.32	51.16	46.71	45.33	49.57	38.27
323695	1.14	1.40	1.39	1.46	1.45	1.69	1.75	1.51	1.63	1.75	2.14	2.26	2.41	2.39	3.07	3.61	3.13	3.22	2.75	2.40	1.81	2.13	2.62	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-17.76	-15.81	-17.85	-22.27	-19.89	-26.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRINITY__115KV__ 4 BK	37.05	34.33	33.94	34.02	32.12	35.57	41.03	39.48	39.41	36.25	33.72	36.12	35.46	35.08	40.77	46.45	42.55	47.83	50.02	49.03	45.13	43.56	47.24	36.60
55933	0.25	0.21	0.32	0.31	0.29	0.30	0.23	0.21	0.32	0.37	0.35	0.34	0.36	0.49	0.59	0.64	0.62	0.59	0.45	0.26	0.23	0.37	0.29	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	36.48	33.75	33.03	33.03	31.23	34.57	40.06	38.41	38.08	34.77	32.09	34.16	33.36	32.96	38.02	43.23	39.80	45.23	47.65	47.10	43.21	41.53	45.21	35.09
323587	-0.32	-0.37	-0.59	-0.67	-0.60	-0.70	-0.74	-0.86	-1.01	-1.11	-1.28	-1.62	-1.73	-1.63	-2.16	-2.58	-2.13	-2.01	-1.91	-1.66	-1.68	-1.67	-1.74	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	38.12	35.26	35.05	35.14	33.22	36.87	42.55	41.01	40.72	36.80	33.97	36.38	35.63	35.25	41.05	46.85	43.10	48.90	51.60	51.21	47.02	45.33	49.15	37.92
24058	1.33	1.14	1.43	1.44	1.39	1.60	1.75	1.73	1.62	0.92	0.60	0.60	0.53	0.66	0.87	1.04	1.17	1.67	2.03	2.44	2.13	2.13	2.20	1.59
	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
UPPER RAQUET___HYD	37.07	34.40	33.88	33.97	32.10	35.57	41.27	39.83	39.54	36.12	33.46	35.95	35.19	34.53	39.85	44.92	41.04	46.24	48.90	48.36	45.04	43.69	47.36	36.70
24056	0.27	0.29	0.26	0.27	0.27	0.30	0.47	0.56	0.45	0.24	0.08	0.17	0.09	-0.06	-0.33	-0.88	-0.90	-1.00	-0.67	-0.41	0.14	0.50	0.41	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
VALLEY44_115KV_TB2	36.12	33.55	32.72	32.75	31.13	34.44	39.78	37.89	37.50	34.25	31.53	33.15	32.34	32.07	36.77	41.79	38.54	43.77	46.43	46.09	42.41	40.78	44.63	34.85
355964	-0.68	-0.57	-0.91	-0.95	-0.70	-0.83	-1.03	-1.39	-1.59	-1.63	-1.85	-2.48	-2.76	-2.52	-3.42	-4.02	-3.40	-3.47	-3.13	-2.67	-2.48	-2.42	-2.32	-1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	37.22	34.49	34.01	34.09	32.22	35.66	41.26	39.68	39.40	35.99	33.39	35.61	34.86	34.36	39.98	45.53	41.76	47.20	49.88	49.36	45.41	43.75	47.57	36.70
80826	0.42	0.37	0.39	0.39	0.39	0.39	0.45	0.40	0.31	0.11	0.01	-0.17	-0.24	-0.23	-0.21	-0.28	-0.17	-0.04	0.32	0.60	0.52	0.55	0.62	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
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	37.73	34.96	34.41	34.48	32.58	36.15	41.87	40.29	40.15	36.92	34.44	36.90	36.16	35.55	41.19	47.07	43.17	48.79	51.30	50.34	46.11	44.36	48.21	37.20
345011	0.93	0.84	0.79	0.78	0.75	0.88	1.07	1.01	1.05	1.05	1.06	1.13	1.07	0.96	1.01	1.27	1.23	1.55	1.73	1.58	1.22	1.17	1.26	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
VISCHER___FERRY HYD	37.75	34.98	34.56	34.65	32.72	36.24	41.82	40.24	40.09	36.78	34.15	36.55	35.84	35.49	41.24	47.02	43.03	48.48	50.83	49.91	46.01	44.40	48.18	37.28
24020	0.96	0.86	0.94	0.95	0.89	0.97	1.02	0.97	0.99	0.90	0.77	0.77	0.75	0.90	1.06	1.21	1.10	1.24	1.26	1.15	1.12	1.20	1.23	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
V_A_10_SYNC_DSASP	35.76	33.15	32.40	32.38	30.66	33.84	39.13	37.36	37.02	33.77	31.09	32.79	32.15	31.84	36.48	41.29	38.08	43.34	46.13	45.69	41.94	40.39	44.15	34.41
323832	-1.04	-0.96	-1.22	-1.32	-1.17	-1.43	-1.68	-1.92	-2.08	-2.11	-2.29	-2.82	-2.95	-2.75	-3.71	-4.51	-3.85	-3.90	-3.44	-3.08	-2.95	-2.81	-2.80	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
V_CMM_10_SYNC_DSASP	36.86	34.20	33.67	33.74	31.84	35.24	40.85	39.39	39.18	35.87	33.29	35.84	35.14	34.59	40.06	45.57	41.74	47.09	49.52	48.85	45.18	43.36	47.14	36.50
323787	0.06	0.08	0.05	0.04	0.00	-0.03	0.04	0.12	0.08	0.00	-0.09	0.06	0.05	0.00	-0.13	-0.24	-0.19	-0.15	-0.05	0.08	0.29	0.17	0.19	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
V_CMP_10_SYNC_DSASP	37.54	34.85	34.32	34.44	32.55	36.13	41.97	40.53	40.21	36.78	34.06	36.24	35.44	34.80	40.29	45.90	42.09	47.50	50.05	49.29	45.54	43.94	47.66	36.89
323788	0.74	0.74	0.69	0.74	0.72	0.86	1.17	1.26	1.11	0.90	0.68	0.46	0.34	0.21	0.10	0.09	0.15	0.27	0.48	0.53	0.65	0.74	0.71	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

V_D_10_SYNC_DSASP	37.10	34.41	33.87	33.94	32.04	35.48	41.13	39.65	39.42	36.07	33.46	36.01	35.32	34.75	40.21	45.68	41.82	47.19	49.74	48.99	45.34	43.67	47.39	36.70
323841	0.30	0.30	0.25	0.24	0.21	0.21	0.33	0.38	0.33	0.19	0.08	0.23	0.22	0.16	0.02	-0.13	-0.12	-0.05	0.17	0.23	0.45	0.47	0.44	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	38.79	35.82	35.23	35.31	33.36	36.95	43.07	41.50	41.08	37.22	34.47	36.50	35.42	34.36	39.58	44.93	41.35	47.40	51.01	51.15	47.09	45.17	49.09	37.94
323830	1.99	1.71	1.61	1.61	1.53	1.68	2.27	2.23	1.98	1.34	1.09	0.68	0.32	-0.23	-0.61	-0.88	-0.58	0.16	1.44	2.39	2.20	1.97	2.14	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_NSYNC___DSASP	38.19	35.35	34.96	35.05	33.12	36.73	42.40	40.81	40.57	37.05	34.32	36.73	36.02	35.59	41.43	47.27	43.35	49.02	51.60	50.86	46.75	45.07	48.88	37.77
323816	1.39	1.24	1.34	1.35	1.29	1.46	1.60	1.54	1.47	1.18	0.94	0.95	0.92	1.00	1.24	1.47	1.42	1.78	2.03	2.09	1.87	1.87	1.93	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_SYNC_DSASP	37.23	34.50	34.10	34.17	32.26	35.73	41.23	39.68	39.61	36.43	33.91	36.32	35.65	35.28	41.00	46.72	42.83	48.13	50.35	49.32	45.39	43.79	47.46	36.77
323786	0.44	0.38	0.48	0.48	0.43	0.46	0.43	0.41	0.52	0.56	0.53	0.55	0.56	0.69	0.82	0.91	0.90	0.89	0.78	0.55	0.50	0.59	0.51	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
V_XM_10_SYNC_DSASP	37.54	34.85	34.32	34.44	32.55	36.13	41.97	40.53	40.21	36.78	34.06	36.24	35.44	34.80	40.29	45.90	42.09	47.50	50.05	49.29	45.54	43.94	47.66	36.89
323789	0.74	0.74	0.69	0.74	0.72	0.86	1.17	1.26	1.11	0.90	0.68	0.46	0.34	0.21	0.10	0.09	0.15	0.27	0.48	0.53	0.65	0.74	0.71	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
W.BABYLN_69_KV_BK1	38.69	36.37	35.81	36.00	34.12	37.94	43.64	41.77	41.67	40.36	54.11	54.73	56.23	73.20	83.09	89.94	46.17	53.04	53.50	52.31	47.91	46.55	50.78	39.19
56697	1.90	2.25	2.19	2.30	2.30	2.67	2.84	2.49	2.58	2.63	2.97	3.14	3.29	3.28	4.05	4.67	4.09	4.27	3.94	3.55	2.81	3.16	3.83	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.87	-17.76	-15.81	-17.85	-35.33	-38.85	-39.46	-0.15	-1.53	0.00	0.00	-0.21	-0.19	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	37.71	35.02	34.55	34.61	32.68	36.31	42.00	40.36	40.29	37.28	34.99	37.54	37.06	31.25	39.69	48.91	44.74	50.14	52.08	50.88	46.58	45.00	49.04	37.78
345027	0.92	0.90	0.92	0.91	0.85	1.04	1.20	1.08	1.20	1.40	1.61	1.77	1.96	1.97	2.59	3.10	2.80	2.90	2.51	2.11	1.69	1.80	2.09	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	5.32	3.09	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	37.77	35.10	34.65	34.70	32.77	36.39	42.07	40.47	40.44	37.46	35.16	37.73	37.24	39.92	44.83	49.13	44.82	50.13	51.97	50.74	46.47	44.98	49.14	37.92
345008	0.98	0.99	1.03	1.00	0.94	1.12	1.27	1.20	1.34	1.58	1.78	1.96	2.14	2.17	2.81	3.32	2.89	2.89	2.40	1.98	1.58	1.78	2.19	1.59
	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	-3.17	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	37.94	35.26	34.80	34.84	32.89	36.54	42.27	40.71	40.70	37.70	35.39	38.00	37.52	40.20	45.16	49.50	45.17	50.49	52.31	51.02	46.71	45.19	49.35	38.07
356117	1.15	1.15	1.18	1.14	1.06	1.27	1.47	1.44	1.60	1.83	2.02	2.23	2.42	2.44	3.14	3.69	3.24	3.25	2.74	2.26	1.82	2.00	2.41	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.17	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	38.36	36.37	35.81	36.07	34.34	38.20	43.92	41.68	41.50	43.51	53.86	54.37	55.87	110.64	226.28	187.72	47.02	57.44	52.97	51.84	49.09	47.72	50.49	38.83
23522	1.56	2.25	2.19	2.37	2.51	2.93	3.11	2.41	2.41	2.48	2.72	2.78	2.92	2.89	3.72	4.32	3.69	3.78	3.40	3.07	2.29	2.77	3.54	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.16	-17.76	-15.81	-17.85	-73.16	-182.37	-137.60	-1.40	-6.43	-0.01	0.00	-1.91	-1.76	0.00	0.00
WADING RIVER_IC_2	38.36	36.37	35.81	36.07	34.34	38.20	43.92	41.68	41.50	43.51	53.86	54.37	55.87	110.64	226.28	187.72	47.02	57.44	52.97	51.84	49.09	47.72	50.49	38.83
23547	1.56	2.25	2.19	2.37	2.51	2.93	3.11	2.41	2.41	2.48	2.72	2.78	2.92	2.89	3.72	4.32	3.69	3.78	3.40	3.07	2.29	2.77	3.54	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.16	-17.76	-15.81	-17.85	-73.16	-182.37	-137.60	-1.40	-6.43	-0.01	0.00	-1.91	-1.76	0.00	0.00
WADING RIVER_IC_3	38.36	36.37	35.81	36.07	34.34	38.20	43.92	41.68	41.50	43.51	53.86	54.37	55.87	110.64	226.28	187.72	47.02	57.44	52.97	51.84	49.09	47.72	50.49	38.83
23601	1.56	2.25	2.19	2.37	2.51	2.93	3.11	2.41	2.41	2.48	2.72	2.78	2.92	2.89	3.72	4.32	3.69	3.78	3.40	3.07	2.29	2.77	3.54	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.16	-17.76	-15.81	-17.85	-73.16	-182.37	-137.60	-1.40	-6.43	-0.01	0.00	-1.91	-1.76	0.00	0.00
WALDENNY_12_KV_BK2	36.23	33.59	32.76	32.71	31.02	34.20	39.58	37.77	37.37	34.06	31.32	32.93	32.40	32.14	36.80	41.60	38.45	43.83	46.58	46.17	42.37	40.77	44.56	34.72
80841	-0.57	-0.53	-0.87	-0.99	-0.81	-1.07	-1.22	-1.50	-1.72	-1.82	-2.05	-2.56	-2.70	-2.45	-3.39	-4.21	-3.48	-3.41	-2.99	-2.59	-2.52	-2.42	-2.39	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	37.67	34.95	34.48	34.53	32.61	36.21	41.89	40.28	40.19	37.13	34.79	37.31	36.80	35.13	41.73	48.51	44.34	49.81	51.86	50.75	46.47	44.86	48.86	37.66
24148	0.87	0.84	0.85	0.83	0.78	0.94	1.09	1.01	1.10	1.26	1.42	1.54	1.70	1.69	2.22	2.70	2.41	2.57	2.30	1.99	1.58	1.67	1.91	1.33
	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	1.16	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WARRENSBURG____	38.12	35.26	35.06	35.14	33.22	36.87	42.55	41.01	40.72	36.80	33.97	36.38	35.63	35.25	41.06	46.85	43.10	48.90	51.60	51.21	47.02	45.33	49.15	37.91
23737	1.33	1.14	1.43	1.44	1.39	1.60	1.75	1.73	1.62	0.92	0.60	0.61	0.53	0.66	0.87	1.05	1.17	1.67	2.03	2.44	2.13	2.14	2.20	1.59
	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

WATERSIDE___6 8 9	37.83	35.18	34.75	34.77	32.84	36.47	42.13	40.52	40.49	37.51	35.18	37.79	37.30	39.98	44.91	49.19	44.86	50.08	51.86	50.67	46.39	44.98	49.16	37.91
23538	1.04	1.06	1.13	1.07	1.01	1.20	1.33	1.25	1.39	1.63	1.80	2.01	2.20	2.23	2.89	3.38	2.92	2.85	2.30	1.91	1.51	1.79	2.21	1.59
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	37.02	34.31	33.84	33.93	32.05	35.50	41.06	39.49	39.25	35.91	33.34	35.60	34.90	34.39	40.02	45.59	41.79	47.20	49.75	49.14	45.21	43.56	47.32	36.55
55919	0.23	0.19	0.22	0.22	0.22	0.23	0.26	0.22	0.15	0.03	-0.03	-0.18	-0.20	-0.20	-0.17	-0.22	-0.14	-0.04	0.19	0.37	0.32	0.36	0.38	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WDELAWARE___HYD	37.08	34.38	33.90	33.95	32.06	35.60	41.22	39.64	39.57	36.51	34.16	36.64	36.04	33.85	40.17	46.61	42.64	48.07	50.06	48.97	44.91	44.25	48.11	37.05
323627	0.28	0.26	0.28	0.25	0.23	0.33	0.41	0.37	0.47	0.63	0.78	0.86	0.94	0.18	0.51	0.80	0.70	0.83	0.50	0.20	0.02	1.05	1.16	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.91	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	38.69	36.37	35.81	36.00	34.12	37.94	43.64	41.77	41.67	40.36	54.11	54.73	56.23	73.20	83.09	89.94	46.17	53.04	53.50	52.31	47.91	46.55	50.78	39.19
23714	1.90	2.25	2.19	2.30	2.30	2.67	2.84	2.49	2.58	2.63	2.97	3.14	3.29	3.28	4.05	4.67	4.09	4.27	3.94	3.55	2.81	3.16	3.83	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.87	-17.76	-15.81	-17.85	-35.33	-38.85	-39.46	-0.15	-1.53	0.00	0.00	-0.21	-0.19	0.00	0.00
WEST CANADA___HYD	36.72	34.05	33.57	33.65	31.80	35.24	40.76	39.21	39.05	35.83	33.33	35.71	35.03	34.53	40.12	45.75	41.87	47.18	49.51	48.71	44.81	43.15	46.90	36.28
24049	-0.07	-0.07	-0.05	-0.05	-0.03	-0.03	-0.05	-0.06	-0.05	-0.05	-0.04	-0.07	-0.07	-0.06	-0.07	-0.06	-0.06	-0.06	-0.05	-0.05	-0.09	-0.04	-0.05	-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
WESTERN_NY_WIND	37.01	34.24	33.40	33.33	31.55	34.81	40.43	38.70	38.18	34.48	31.47	33.15	32.44	32.12	36.75	41.63	38.50	43.92	46.96	47.05	43.32	41.64	45.41	35.32
24143	0.21	0.12	-0.22	-0.37	-0.28	-0.46	-0.37	-0.57	-0.91	-1.40	-1.91	-2.48	-2.66	-2.47	-3.44	-4.17	-3.44	-3.32	-2.61	-1.72	-1.58	-1.56	-1.54	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTOVER___LESR	36.46	33.85	33.19	33.26	31.50	34.86	40.38	38.77	38.48	35.25	32.76	35.01	34.25	33.76	39.18	44.70	41.02	46.32	48.72	48.09	44.10	42.38	46.08	35.73
323668	-0.34	-0.27	-0.43	-0.44	-0.33	-0.41	-0.42	-0.51	-0.61	-0.63	-0.62	-0.76	-0.84	-0.83	-1.01	-1.10	-0.91	-0.92	-0.85	-0.68	-0.79	-0.82	-0.87	-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
WETHRSFD_WT_PWR	36.15	33.55	32.72	32.69	29.39	33.07	38.16	37.73	37.05	33.73	30.94	31.96	32.06	31.81	36.60	41.47	38.21	43.53	46.51	46.41	42.25	40.51	44.10	33.72
323626	-0.64	-0.57	-0.90	-0.97	-0.79	-0.98	-1.18	-1.54	-2.05	-2.14	-2.44	-2.94	-3.03	-2.78	-3.58	-4.34	-3.72	-3.71	-3.06	-2.36	-2.25	-2.16	-2.15	-1.45
	0.00	0.00	0.00	0.04	1.66	1.22	1.46	0.00	0.00	0.00	0.00	0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.53	0.70	1.16
WHAVSTOR_138KV_BK127	37.54	34.86	34.40	34.45	32.55	36.15	41.80	40.15	40.09	37.08	34.81	37.34	36.85	30.93	39.37	48.62	44.44	49.80	51.73	50.54	46.28	44.74	48.78	37.60
55557	0.74	0.74	0.78	0.75	0.71	0.88	1.00	0.88	0.99	1.21	1.43	1.56	1.75	1.75	2.33	2.81	2.50	2.56	2.16	1.78	1.39	1.54	1.83	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	5.41	3.14	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	37.54	34.86	34.40	34.45	32.55	36.15	41.80	40.15	40.09	37.08	34.81	37.34	36.85	30.93	39.37	48.62	44.44	49.80	51.73	50.54	46.28	44.74	48.78	37.60
345015	0.74	0.74	0.78	0.75	0.71	0.88	1.00	0.88	0.99	1.21	1.43	1.56	1.75	1.75	2.33	2.81	2.50	2.56	2.16	1.78	1.39	1.54	1.83	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	5.41	3.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	39.02	35.98	36.48	36.60	34.69	38.57	44.47	42.97	42.55	38.38	35.28	37.78	36.77	36.54	42.65	48.52	44.86	50.43	52.95	52.82	48.46	47.04	51.11	39.52
80871	2.22	1.87	2.86	2.90	2.86	3.30	3.67	3.70	3.45	2.50	1.90	2.00	1.67	1.95	2.47	2.72	2.93	3.19	3.39	4.06	3.57	3.84	4.16	3.20
	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
WHITEPLN_13_KV_LOAD	38.08	35.36	34.88	34.93	33.00	36.67	42.41	40.81	40.77	37.73	35.43	38.02	37.51	40.39	45.26	49.54	45.25	50.71	52.63	51.40	47.04	45.46	49.55	38.19
356215	1.28	1.25	1.26	1.23	1.17	1.40	1.61	1.54	1.68	1.85	2.06	2.24	2.42	2.42	3.11	3.73	3.32	3.48	3.07	2.64	2.14	2.27	2.60	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	-3.38	-1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	38.62	36.51	35.94	36.18	34.39	38.25	43.98	41.90	41.76	43.81	54.10	54.68	56.14	111.87	231.27	192.57	47.43	57.78	53.33	52.22	49.62	48.19	50.80	39.15
356380	1.82	2.40	2.32	2.48	2.56	2.98	3.17	2.63	2.67	2.70	2.96	3.09	3.19	3.18	4.03	4.61	3.98	4.07	3.76	3.45	2.67	3.11	3.85	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.23	-17.76	-15.81	-17.85	-74.10	-187.06	-142.16	-1.51	-6.46	-0.01	0.00	-2.06	-1.89	0.00	0.00
WOODARD__115KV_TB2	35.78	33.14	32.57	32.62	30.84	34.18	39.57	38.07	37.87	34.70	32.22	34.47	33.72	33.20	38.52	43.89	40.27	45.53	47.90	47.23	43.38	41.69	45.27	35.02
355635	-1.02	-0.98	-1.06	-1.08	-0.99	-1.09	-1.23	-1.20	-1.23	-1.17	-1.16	-1.30	-1.37	-1.39	-1.66	-1.92	-1.66	-1.71	-1.67	-1.53	-1.52	-1.50	-1.67	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YORK___WARBASSE	37.87	35.21	34.77	34.80	32.89	36.53	42.22	40.56	40.52	37.53	35.20	37.83	37.32	40.03	44.95	49.29	44.94	50.27	51.98	50.85	46.55	45.16	49.32	37.99
23770	1.08	1.10	1.15	1.10	1.06	1.26	1.41	1.28	1.42	1.65	1.82	2.05	2.23	2.28	2.93	3.48	3.01	3.03	2.42	2.08	1.66	1.96	2.37	1.67
	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	-3.16	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00