Time Weighted/Integrated Real Time LBMP- Generator

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

Generator Data

08/21/2026

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	43.24	37.46	36.13	35.55	33.72	34.27	35.41	34.00	31.91	31.22	33.96	35.31	37.49	43.51	43.44	38.24	36.35	36.27	38.96	43.38	43.24	38.20	35.23	37.45
24138	1.56	1.22	1.18	1.10	1.12	1.21	1.32	1.43	1.63	1.82	2.08	2.39	2.61	3.02	3.09	2.67	2.30	2.04	1.80	1.72	1.37	1.34	1.45	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	43.32	37.55	36.19	35.62	33.78	34.32	35.45	34.04	31.97	31.25	33.97	35.31	37.48	43.51	43.44	38.24	36.30	36.22	38.93	43.37	43.24	38.25	35.31	37.52
24260	1.65	1.31	1.25	1.17	1.18	1.27	1.36	1.47	1.68	1.85	2.09	2.39	2.61	3.02	3.09	2.67	2.26	1.97	1.77	1.72	1.37	1.39	1.54	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
74TH STREET_GT_2	43.32	37.55	36.19	35.62	33.78	34.32	35.45	34.04	31.97	31.25	33.97	35.31	37.48	43.51	43.44	38.24	36.30	36.22	38.93	43.37	43.24	38.25	35.31	37.52
24261	1.65	1.31	1.25	1.17	1.18	1.27	1.36	1.47	1.68	1.85	2.09	2.39	2.61	3.02	3.09	2.67	2.26	1.97	1.77	1.72	1.37	1.39	1.54	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
ADK HUDSON___FALLS	43.47	37.93	36.51	36.02	34.16	34.67	35.76	34.14	31.58	30.37	32.56	33.54	35.49	40.77	40.57	35.97	34.56	34.96	38.42	43.32	43.77	38.46	35.15	37.46
24011	1.79	1.70	1.57	1.57	1.55	1.61	1.68	1.57	1.29	0.97	0.69	0.62	0.62	0.29	0.22	0.39	0.52	0.71	1.25	1.66	1.90	1.60	1.37	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
ADK RESOURCE___RCVRY	43.67	38.12	36.68	36.17	34.33	34.86	36.01	34.36	31.78	30.53	32.72	33.66	35.61	40.81	40.56	35.99	34.66	35.04	38.53	43.53	44.02	38.67	35.33	37.72
23798	1.99	1.88	1.73	1.71	1.73	1.81	1.93	1.80	1.50	1.13	0.84	0.74	0.74	0.33	0.21	0.42	0.61	0.79	1.37	1.87	2.15	1.81	1.55	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	43.47	37.93	36.51	36.02	34.16	34.67	35.76	34.14	31.58	30.37	32.56	33.54	35.49	40.77	40.57	35.97	34.56	34.96	38.42	43.32	43.77	38.46	35.15	37.46
24028	1.79	1.70	1.57	1.57	1.55	1.61	1.68	1.57	1.29	0.97	0.69	0.62	0.62	0.29	0.22	0.39	0.52	0.71	1.25	1.66	1.90	1.60	1.37	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
ADK_NYS___DAM	43.21	38.08	36.69	36.17	34.27	34.71	35.48	33.92	31.52	30.59	32.98	33.96	35.96	41.33	41.10	36.33	34.42	34.62	37.33	41.81	42.45	37.46	34.34	36.76
23527	1.53	1.84	1.75	1.72	1.67	1.66	1.40	1.35	1.23	1.19	1.10	1.04	1.09	0.85	0.75	0.75	0.37	0.39	0.17	0.15	0.59	0.59	0.56	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
AIR_PRODUCTS___DRP	41.70	36.46	35.19	34.73	32.89	33.32	34.25	32.77	30.51	29.65	32.07	33.14	35.09	40.51	40.38	35.73	34.08	34.27	37.08	41.40	41.60	36.69	33.66	35.82
24190	0.02	0.22	0.24	0.28	0.29	0.26	0.17	0.20	0.22	0.25	0.19	0.22	0.22	0.03	0.03	0.15	0.03	0.03	-0.08	-0.26	-0.27	-0.17	-0.12	-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
AKWESSNE_115KV_BK	41.98	36.41	35.06	34.52	32.67	33.12	34.24	32.73	30.44	29.53	32.04	33.02	34.99	40.69	40.47	35.61	34.10	34.32	37.28	41.83	42.22	37.16	33.86	36.00
355683	0.30	0.17	0.11	0.06	0.07	0.06	0.15	0.16	0.15	0.13	0.16	0.10	0.12	0.21	0.13	0.04	0.05	0.08	0.12	0.18	0.36	0.30	0.08	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	42.52	37.17	35.89	35.45	33.54	33.99	34.94	33.35	30.91	29.95	32.36	33.40	35.36	40.89	40.76	36.02	34.43	34.72	37.79	42.33	42.52	37.47	34.37	36.56
323833	0.85	0.93	0.95	0.99	0.94	0.93	0.86	0.78	0.63	0.55	0.49	0.48	0.49	0.40	0.41	0.44	0.38	0.48	0.63	0.68	0.65	0.61	0.59	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
ALBANY_2_SOLAR	42.52	37.15	35.88	35.44	33.54	33.97	34.94	33.34	30.91	29.95	32.36	33.40	35.35	40.88	40.76	36.02	34.43	34.72	37.78	42.32	42.52	37.45	34.36	36.54
323834	0.84	0.92	0.94	0.99	0.93	0.91	0.85	0.77	0.62	0.55	0.48	0.48	0.48	0.40	0.41	0.44	0.38	0.48	0.62	0.66	0.65	0.59	0.58	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
ALBANY___1	41.70	36.46	35.19	34.73	32.89	33.32	34.25	32.77	30.51	29.65	32.07	33.14	35.09	40.51	40.38	35.73	34.08	34.27	37.08	41.40	41.60	36.69	33.66	35.82
23571	0.02	0.22	0.24	0.28	0.29	0.26	0.17	0.20	0.22	0.25	0.19	0.22	0.22	0.03	0.03	0.15	0.03	0.03	-0.08	-0.26	-0.27	-0.17	-0.12	-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

ALBANY___2	41.70	36.46	35.19	34.73	32.89	33.32	34.25	32.77	30.51	29.65	32.07	33.14	35.09	40.51	40.38	35.73	34.08	34.27	37.08	41.40	41.60	36.69	33.66	35.82
23572	0.02	0.22	0.24	0.28	0.29	0.26	0.17	0.20	0.22	0.25	0.19	0.22	0.22	0.03	0.03	0.15	0.03	0.03	-0.08	-0.26	-0.27	-0.17	-0.12	-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
ALBANY___3	41.70	36.46	35.19	34.73	32.89	33.32	34.25	32.77	30.51	29.65	32.07	33.14	35.09	40.51	40.38	35.73	34.08	34.27	37.08	41.40	41.60	36.69	33.66	35.82
23573	0.02	0.22	0.24	0.28	0.29	0.26	0.17	0.20	0.22	0.25	0.19	0.22	0.22	0.03	0.03	0.15	0.03	0.03	-0.08	-0.26	-0.27	-0.17	-0.12	-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
ALBANY___4	41.70	36.46	35.19	34.73	32.89	33.32	34.25	32.77	30.51	29.65	32.07	33.14	35.09	40.51	40.38	35.73	34.08	34.27	37.08	41.40	41.60	36.69	33.66	35.82
23574	0.02	0.22	0.24	0.28	0.29	0.26	0.17	0.20	0.22	0.25	0.19	0.22	0.22	0.03	0.03	0.15	0.03	0.03	-0.08	-0.26	-0.27	-0.17	-0.12	-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
ALBANY___LFGE	42.15	36.87	35.58	35.11	33.24	33.68	34.63	33.14	30.84	29.97	32.41	33.50	35.47	40.96	40.84	36.15	34.51	34.72	37.56	41.93	42.14	37.14	34.05	36.23
323615	0.48	0.63	0.63	0.66	0.64	0.63	0.55	0.57	0.56	0.57	0.53	0.58	0.60	0.48	0.49	0.57	0.46	0.49	0.40	0.28	0.27	0.28	0.27	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
ALCOA_PA_115KV_PL-6C	42.21	36.61	35.23	34.70	32.84	33.31	34.43	32.89	30.57	29.62	32.10	33.05	35.03	40.75	40.51	35.64	34.12	34.33	37.35	41.95	42.37	37.28	33.98	36.17
55860	0.54	0.37	0.29	0.24	0.24	0.25	0.35	0.33	0.28	0.22	0.22	0.13	0.16	0.26	0.16	0.06	0.07	0.10	0.19	0.30	0.50	0.42	0.20	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
ALCOA_RYNLDS___DRP	42.21	36.61	35.23	34.70	32.84	33.31	34.43	32.89	30.57	29.61	32.10	33.05	35.03	40.75	40.51	35.64	34.12	34.33	37.35	41.95	42.37	37.28	33.98	36.17
24188	0.54	0.37	0.29	0.24	0.24	0.25	0.35	0.32	0.28	0.22	0.22	0.13	0.15	0.26	0.16	0.06	0.07	0.10	0.19	0.30	0.50	0.42	0.20	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
ALCOA___DSASP	42.21	36.61	35.23	34.70	32.84	33.31	34.43	32.89	30.57	29.61	32.10	33.05	35.03	40.75	40.51	35.64	34.12	34.33	37.35	41.95	42.37	37.28	33.98	36.17
323711	0.54	0.37	0.29	0.24	0.24	0.25	0.35	0.32	0.28	0.22	0.22	0.13	0.15	0.26	0.16	0.06	0.07	0.10	0.19	0.30	0.50	0.42	0.20	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
ALLEGHENY___COGEN	43.57	37.66	36.15	35.60	33.66	34.16	35.61	33.89	30.65	29.10	31.76	32.58	34.55	40.40	40.34	35.57	34.25	34.53	37.94	43.79	44.53	39.18	36.01	37.97
23514	1.89	1.43	1.21	1.15	1.06	1.10	1.53	1.32	0.37	-0.30	-0.12	-0.34	-0.32	-0.08	-0.01	0.00	0.20	0.30	0.78	2.13	2.66	2.32	2.23	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTAMONT_115KV_TB 2	42.12	36.74	35.47	35.00	33.14	33.57	34.54	33.03	30.72	29.83	32.28	33.38	35.34	40.88	40.75	35.98	34.37	34.56	37.43	41.91	42.09	37.09	34.05	36.22
55880	0.44	0.50	0.53	0.55	0.53	0.51	0.45	0.47	0.43	0.43	0.41	0.46	0.47	0.40	0.40	0.40	0.32	0.33	0.27	0.25	0.22	0.23	0.27	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
ALTONA_WT_PWR	42.29	36.72	35.35	34.82	32.98	33.44	34.55	33.00	30.65	29.73	32.23	33.24	35.21	40.92	40.73	35.89	34.43	34.68	37.69	42.27	42.60	37.47	34.13	36.29
323606	0.61	0.49	0.41	0.37	0.38	0.38	0.47	0.43	0.36	0.33	0.35	0.32	0.33	0.43	0.38	0.32	0.38	0.44	0.53	0.61	0.73	0.60	0.35	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.63	33.18	31.57	31.61	30.75	31.75	32.84	31.13	29.42	28.32	31.10	31.75	33.64	39.42	39.16	34.11	33.06	33.22	34.28	39.36	40.90	35.88	29.74	27.11
24010	-0.98	-0.99	-1.05	-1.14	-1.03	-1.03	-0.70	-0.76	-0.86	-1.08	-0.77	-1.17	-1.23	-1.07	-1.20	-1.47	-0.98	-1.02	-1.11	-1.16	-0.96	-0.66	-0.11	-0.16
	2.07	2.07	2.33	1.70	0.83	0.27	0.54	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.77	1.13	0.00	0.32	3.93	8.62
ARKWRIGHT___SUMMIT_WT_PWR	39.77	34.05	32.28	32.58	31.78	32.86	33.96	32.29	30.42	29.33	32.19	32.99	34.90	40.86	40.65	35.65	34.51	34.65	35.52	41.23	42.83	37.28	29.95	25.69
323751	0.73	0.45	0.29	0.29	0.23	0.15	0.57	0.58	0.13	-0.07	0.31	0.07	0.03	0.38	0.30	0.08	0.47	0.41	0.61	1.01	0.97	0.82	1.18	0.76
	2.63	2.64	2.96	2.17	1.06	0.35	0.69	0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.25	1.43	0.00	0.41	5.00	10.96
ARTHUR KILL_GT_1	43.01	37.32	35.97	35.39	33.58	34.14	35.25	33.80	31.72	30.93	33.54	34.96	37.12	43.11	43.11	37.95	36.14	36.03	38.73	43.22	43.06	38.11	35.17	37.40
23520	1.34	1.08	1.03	0.94	0.98	1.09	1.17	1.23	1.44	1.53	1.67	2.04	2.25	2.63	2.76	2.38	2.09	1.79	1.57	1.56	1.19	1.25	1.39	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
ARTHUR_KILL_2	42.86	37.20	35.86	35.28	33.48	34.04	35.13	33.69	31.63	30.84	33.46	34.87	37.02	42.99	42.98	37.82	36.01	35.90	38.58	43.05	42.89	37.97	35.03	37.26
23512	1.19	0.96	0.92	0.83	0.88	0.99	1.04	1.12	1.34	1.45	1.58	1.95	2.15	2.51	2.63	2.24	1.97	1.66	1.42	1.39	1.02	1.10	1.26	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
ARTHUR_KILL_3	42.81	37.10	35.78	35.21	33.42	33.95	35.04	33.62	31.57	30.84	33.50	34.82	36.96	42.89	42.86	37.75	35.87	35.85	38.53	42.95	42.79	37.82	34.88	37.07
23513	1.13	0.86	0.83	0.75	0.82	0.89	0.95	1.05	1.28	1.44	1.62	1.90	2.08	2.41	2.50	2.17	1.83	1.61	1.37	1.29	0.92	0.96	1.10	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

ARTHUR_KILL_COGEN	43.00	37.31	35.97	35.39	33.58	34.14	35.24	33.79	31.72	30.93	33.54	34.96	37.12	43.11	43.11	37.94	36.14	36.03	38.72	43.21	43.06	38.11	35.16	37.40
323718	1.33	1.08	1.02	0.93	0.98	1.09	1.16	1.22	1.43	1.53	1.67	2.04	2.25	2.63	2.76	2.37	2.09	1.79	1.56	1.56	1.19	1.25	1.38	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
ASHOKAN____	42.87	37.20	35.89	35.41	33.53	33.98	35.07	33.54	31.29	30.42	32.95	34.13	36.13	41.84	41.85	37.07	35.43	35.68	38.65	43.25	43.21	38.00	34.85	36.95
23654	1.19	0.96	0.95	0.95	0.93	0.93	0.99	0.97	1.01	1.02	1.07	1.21	1.26	1.36	1.49	1.49	1.38	1.44	1.49	1.59	1.34	1.13	1.07	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	43.02	37.22	35.88	35.28	33.50	34.05	35.15	33.67	31.72	30.97	33.52	34.95	37.14	43.08	43.01	37.81	35.94	35.84	38.45	42.83	42.75	37.79	34.89	37.12
323581	1.34	0.98	0.94	0.82	0.89	0.99	1.07	1.10	1.44	1.57	1.65	2.03	2.26	2.60	2.66	2.24	1.89	1.61	1.29	1.18	0.88	0.93	1.11	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
ASTORIA_EAST_ENERGY_CC2	43.02	37.22	35.88	35.28	33.50	34.05	35.15	33.67	31.72	30.97	33.52	34.95	37.14	43.08	43.01	37.81	35.94	35.84	38.45	42.83	42.75	37.79	34.89	37.12
323582	1.34	0.98	0.94	0.82	0.89	0.99	1.07	1.10	1.44	1.57	1.65	2.03	2.26	2.60	2.66	2.24	1.89	1.61	1.29	1.18	0.88	0.93	1.11	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
ASTORIA_GT2_1	43.05	37.24	35.90	35.30	33.52	34.07	35.17	33.68	31.74	30.97	33.54	34.97	37.14	43.11	43.03	37.84	35.97	35.85	38.48	42.86	42.77	37.81	34.91	37.15
24094	1.37	1.00	0.96	0.85	0.92	1.02	1.09	1.11	1.46	1.58	1.67	2.05	2.27	2.62	2.68	2.26	1.92	1.62	1.32	1.21	0.90	0.95	1.13	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
ASTORIA_GT2_2	43.05	37.24	35.90	35.30	33.52	34.07	35.17	33.68	31.74	30.97	33.54	34.97	37.14	43.11	43.03	37.84	35.97	35.85	38.48	42.86	42.77	37.81	34.91	37.15
24095	1.37	1.00	0.96	0.85	0.92	1.02	1.09	1.11	1.46	1.58	1.67	2.05	2.27	2.62	2.68	2.26	1.92	1.62	1.32	1.21	0.90	0.95	1.13	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
ASTORIA_GT2_3	43.05	37.24	35.90	35.30	33.52	34.07	35.17	33.68	31.74	30.97	33.54	34.97	37.14	43.11	43.03	37.84	35.97	35.85	38.48	42.86	42.77	37.81	34.91	37.15
24096	1.37	1.00	0.96	0.85	0.92	1.02	1.09	1.11	1.46	1.58	1.67	2.05	2.27	2.62	2.68	2.26	1.92	1.62	1.32	1.21	0.90	0.95	1.13	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
ASTORIA_GT2_4	43.05	37.24	35.90	35.30	33.52	34.07	35.17	33.68	31.74	30.97	33.54	34.97	37.14	43.11	43.03	37.84	35.97	35.85	38.48	42.86	42.77	37.81	34.91	37.15
24097	1.37	1.00	0.96	0.85	0.92	1.02	1.09	1.11	1.46	1.58	1.67	2.05	2.27	2.62	2.68	2.26	1.92	1.62	1.32	1.21	0.90	0.95	1.13	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
ASTORIA_GT3_1	43.05	37.24	35.90	35.30	33.52	34.07	35.17	33.68	31.74	30.97	33.54	34.97	37.14	43.11	43.03	37.84	35.97	35.85	38.48	42.86	42.77	37.81	34.91	37.15
24098	1.37	1.00	0.96	0.85	0.92	1.02	1.09	1.11	1.46	1.58	1.67	2.05	2.27	2.62	2.68	2.26	1.92	1.62	1.32	1.21	0.90	0.95	1.13	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
ASTORIA_GT3_2	43.05	37.24	35.90	35.30	33.52	34.07	35.17	33.68	31.74	30.97	33.54	34.97	37.14	43.11	43.03	37.84	35.97	35.85	38.48	42.86	42.77	37.81	34.91	37.15
24099	1.37	1.00	0.96	0.85	0.92	1.02	1.09	1.11	1.46	1.58	1.67	2.05	2.27	2.62	2.68	2.26	1.92	1.62	1.32	1.21	0.90	0.95	1.13	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
ASTORIA_GT3_3	43.05	37.24	35.90	35.30	33.52	34.07	35.17	33.68	31.74	30.97	33.54	34.97	37.14	43.11	43.03	37.84	35.97	35.85	38.48	42.86	42.77	37.81	34.91	37.15
24100	1.37	1.00	0.96	0.85	0.92	1.02	1.09	1.11	1.46	1.58	1.67	2.05	2.27	2.62	2.68	2.26	1.92	1.62	1.32	1.21	0.90	0.95	1.13	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
ASTORIA_GT3_4	43.05	37.24	35.90	35.30	33.52	34.07	35.17	33.68	31.74	30.97	33.54	34.97	37.14	43.11	43.03	37.84	35.97	35.85	38.48	42.86	42.77	37.81	34.91	37.15
24101	1.37	1.00	0.96	0.85	0.92	1.02	1.09	1.11	1.46	1.58	1.67	2.05	2.27	2.62	2.68	2.26	1.92	1.62	1.32	1.21	0.90	0.95	1.13	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
ASTORIA_GT4_1	43.05	37.24	35.90	35.30	33.52	34.07	35.17	33.68	31.74	30.97	33.54	34.97	37.14	43.11	43.03	37.84	35.97	35.85	38.48	42.86	42.77	37.81	34.91	37.15
24102	1.37	1.00	0.96	0.85	0.92	1.02	1.09	1.11	1.46	1.58	1.67	2.05	2.27	2.62	2.68	2.26	1.92	1.62	1.32	1.21	0.90	0.95	1.13	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
ASTORIA_GT4_2	43.05	37.24	35.90	35.30	33.52	34.07	35.17	33.68	31.74	30.97	33.54	34.97	37.14	43.11	43.03	37.84	35.97	35.85	38.48	42.86	42.77	37.81	34.91	37.15
24103	1.37	1.00	0.96	0.85	0.92	1.02	1.09	1.11	1.46	1.58	1.67	2.05	2.27	2.62	2.68	2.26	1.92	1.62	1.32	1.21	0.90	0.95	1.13	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
ASTORIA_GT4_3	43.05	37.24	35.90	35.30	33.52	34.07	35.17	33.68	31.74	30.97	33.54	34.97	37.14	43.11	43.03	37.84	35.97	35.85	38.48	42.86	42.77	37.81	34.91	37.15
24104	1.37	1.00	0.96	0.85	0.92	1.02	1.09	1.11	1.46	1.58	1.67	2.05	2.27	2.62	2.68	2.26	1.92	1.62	1.32	1.21	0.90	0.95	1.13	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

ASTORIA_GT4_4	43.05	37.24	35.90	35.30	33.52	34.07	35.17	33.68	31.74	30.97	33.54	34.97	37.14	43.11	43.03	37.84	35.97	35.85	38.48	42.86	42.77	37.81	34.91	37.15
24105	1.37	1.00	0.96	0.85	0.92	1.02	1.09	1.11	1.46	1.58	1.67	2.05	2.27	2.62	2.68	2.26	1.92	1.62	1.32	1.21	0.90	0.95	1.13	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
ASTORIA_GT_1	43.13	37.31	35.97	35.37	33.58	34.13	35.24	33.75	31.81	31.05	33.62	35.04	37.23	43.21	43.12	37.93	36.05	35.95	38.57	42.95	42.87	37.90	34.98	37.23
23523	1.45	1.07	1.02	0.91	0.97	1.08	1.16	1.18	1.53	1.65	1.74	2.12	2.35	2.72	2.77	2.36	2.00	1.71	1.40	1.30	1.00	1.03	1.21	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
ASTORIA_GT_10	43.01	37.26	35.93	35.35	33.54	34.09	35.19	33.74	31.71	31.00	33.68	35.04	37.20	43.16	43.10	37.92	36.00	35.93	38.58	42.98	42.86	37.91	34.99	37.23
24110	1.34	1.03	0.99	0.90	0.94	1.04	1.11	1.17	1.43	1.60	1.80	2.12	2.33	2.68	2.75	2.34	1.96	1.69	1.42	1.33	0.99	1.05	1.21	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	43.01	37.26	35.93	35.35	33.54	34.09	35.19	33.74	31.71	31.00	33.68	35.04	37.20	43.16	43.10	37.92	36.00	35.93	38.58	42.98	42.86	37.91	34.99	37.23
24225	1.34	1.03	0.99	0.90	0.94	1.04	1.11	1.17	1.43	1.60	1.80	2.12	2.33	2.68	2.75	2.34	1.96	1.69	1.42	1.33	0.99	1.05	1.21	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	43.01	37.26	35.93	35.35	33.54	34.09	35.19	33.74	31.71	31.00	33.68	35.04	37.20	43.16	43.10	37.92	36.00	35.93	38.58	42.98	42.86	37.91	34.99	37.23
24226	1.34	1.03	0.99	0.90	0.94	1.04	1.11	1.17	1.43	1.60	1.80	2.12	2.33	2.68	2.75	2.34	1.96	1.69	1.42	1.33	0.99	1.05	1.21	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	43.01	37.26	35.93	35.35	33.54	34.09	35.19	33.74	31.71	31.00	33.68	35.04	37.20	43.16	43.10	37.92	36.00	35.93	38.58	42.98	42.86	37.91	34.99	37.23
24227	1.34	1.03	0.99	0.90	0.94	1.04	1.11	1.17	1.43	1.60	1.80	2.12	2.33	2.68	2.75	2.34	1.96	1.69	1.42	1.33	0.99	1.05	1.21	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	43.13	37.31	35.97	35.37	33.58	34.13	35.24	33.75	31.81	31.05	33.62	35.04	37.23	43.21	43.12	37.93	36.05	35.95	38.57	42.95	42.87	37.90	34.98	37.23
24106	1.45	1.07	1.02	0.91	0.97	1.08	1.16	1.18	1.53	1.65	1.74	2.12	2.35	2.72	2.77	2.36	2.00	1.71	1.40	1.30	1.00	1.03	1.21	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
ASTORIA_GT_7	43.13	37.31	35.97	35.37	33.58	34.13	35.24	33.75	31.81	31.05	33.62	35.04	37.23	43.21	43.12	37.93	36.05	35.95	38.57	42.95	42.87	37.90	34.98	37.23
24107	1.45	1.07	1.02	0.91	0.97	1.08	1.16	1.18	1.53	1.65	1.74	2.12	2.35	2.72	2.77	2.36	2.00	1.71	1.40	1.30	1.00	1.03	1.21	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
ASTORIA_GT_8	43.13	37.31	35.97	35.37	33.58	34.13	35.24	33.75	31.81	31.05	33.62	35.04	37.23	43.21	43.12	37.93	36.05	35.95	38.57	42.95	42.87	37.90	34.98	37.23
24108	1.45	1.07	1.02	0.91	0.97	1.08	1.16	1.18	1.53	1.65	1.74	2.12	2.35	2.72	2.77	2.36	2.00	1.71	1.40	1.30	1.00	1.03	1.21	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
ASTORIA___2	43.04	37.24	35.90	35.30	33.52	34.07	35.17	33.68	31.73	30.97	33.54	34.97	37.14	43.10	43.04	37.83	35.96	35.85	38.47	42.86	42.77	37.82	34.90	37.15
24149	1.37	1.00	0.96	0.84	0.91	1.02	1.08	1.11	1.45	1.57	1.67	2.05	2.27	2.62	2.69	2.25	1.91	1.61	1.31	1.21	0.90	0.95	1.13	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
ASTORIA___3	43.00	37.26	35.93	35.35	33.54	34.09	35.19	33.73	31.71	30.99	33.68	35.04	37.21	43.16	43.11	37.91	36.00	35.92	38.58	42.98	42.86	37.92	34.99	37.22
23516	1.33	1.03	0.99	0.90	0.94	1.03	1.11	1.16	1.42	1.60	1.80	2.12	2.33	2.68	2.75	2.34	1.95	1.68	1.42	1.33	0.99	1.05	1.21	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	43.01	37.26	35.93	35.35	33.54	34.09	35.19	33.74	31.71	31.00	33.68	35.04	37.20	43.16	43.10	37.92	36.00	35.93	38.58	42.98	42.86	37.91	34.99	37.23
23517	1.34	1.03	0.99	0.90	0.94	1.04	1.11	1.17	1.43	1.60	1.80	2.12	2.33	2.68	2.75	2.34	1.96	1.69	1.42	1.33	0.99	1.05	1.21	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	43.00	37.26	35.93	35.35	33.54	34.09	35.19	33.73	31.71	30.99	33.68	35.04	37.21	43.16	43.11	37.91	36.00	35.92	38.58	42.98	42.85	37.92	34.98	37.22
23518	1.33	1.03	0.99	0.90	0.94	1.03	1.11	1.16	1.42	1.60	1.80	2.12	2.33	2.68	2.75	2.34	1.95	1.68	1.42	1.33	0.99	1.05	1.21	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	42.95	37.24	35.90	35.33	33.52	34.06	35.15	33.73	31.67	30.95	33.63	34.96	37.11	43.06	43.01	37.85	35.92	35.56	38.52	42.92	42.79	37.87	34.99	37.19
323677	1.28	1.00	0.96	0.87	0.91	1.00	1.06	1.16	1.38	1.55	1.76	2.03	2.24	2.58	2.66	2.28	1.88	1.60	1.36	1.26	0.92	1.01	1.21	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	0.27	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4	42.95	37.24	35.90	35.33	33.52	34.06	35.15	33.73	31.67	30.95	33.63	34.96	37.11	43.06	43.01	37.85	35.92	35.56	38.52	42.92	42.79	37.87	34.99	37.19
323678	1.28	1.00	0.96	0.87	0.91	1.00	1.06	1.16	1.38	1.55	1.76	2.03	2.24	2.58	2.66	2.28	1.88	1.60	1.36	1.26	0.92	1.01	1.21	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	0.27	0.00	0.00	0.00	0.00	0.00	0.00

ATHENS_STG_1	42.01	36.57	35.36	34.90	33.03	33.44	34.41	32.96	30.77	29.96	32.49	33.64	35.64	41.26	41.15	36.30	34.64	34.75	37.49	41.90	41.98	37.02	34.04	36.21
23668	0.33	0.33	0.41	0.44	0.43	0.38	0.33	0.39	0.48	0.55	0.61	0.72	0.77	0.78	0.80	0.73	0.59	0.51	0.33	0.24	0.11	0.16	0.26	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
ATHENS_STG_2	42.01	36.57	35.36	34.90	33.03	33.44	34.41	32.96	30.77	29.96	32.49	33.64	35.64	41.26	41.15	36.30	34.64	34.75	37.49	41.90	41.98	37.02	34.04	36.21
23670	0.33	0.33	0.41	0.44	0.43	0.38	0.33	0.39	0.48	0.55	0.61	0.72	0.77	0.78	0.80	0.73	0.59	0.51	0.33	0.24	0.11	0.16	0.26	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
ATHENS_STG_3	42.01	36.57	35.36	34.90	33.03	33.44	34.41	32.96	30.77	29.96	32.49	33.64	35.64	41.26	41.15	36.30	34.64	34.75	37.49	41.90	41.98	37.02	34.04	36.21
23677	0.33	0.33	0.41	0.44	0.43	0.38	0.33	0.39	0.48	0.55	0.61	0.72	0.77	0.78	0.80	0.73	0.59	0.51	0.33	0.24	0.11	0.16	0.26	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
AUBURN___LFGE	41.89	36.47	35.16	34.64	32.82	33.31	34.31	32.81	30.33	29.25	31.50	32.58	34.39	40.21	40.10	35.20	33.81	34.23	37.47	42.28	42.54	37.29	34.23	36.22
323710	0.21	0.23	0.22	0.19	0.22	0.26	0.23	0.24	0.04	-0.14	-0.37	-0.34	-0.48	-0.28	-0.25	-0.38	-0.24	0.00	0.31	0.62	0.60	0.43	0.45	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00
BABYLON_RES_REC	44.10	38.13	36.66	36.00	34.16	34.79	35.78	34.23	32.44	31.70	34.36	44.69	48.35	49.70	46.20	37.99	35.86	35.66	38.46	42.98	42.92	37.96	34.94	37.82
323704	2.42	1.90	1.72	1.55	1.56	1.74	1.70	1.66	2.16	2.29	2.48	2.92	3.12	3.59	3.55	2.41	1.81	1.42	1.30	1.33	1.05	1.10	1.16	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BALL_HILL_WT_PWR	39.44	33.81	32.06	32.31	31.45	32.50	33.57	31.90	30.08	29.03	31.88	32.62	34.52	40.42	40.19	35.22	34.10	34.24	35.21	40.71	42.26	36.85	29.86	26.17
323825	0.24	0.05	-0.09	-0.10	-0.16	-0.23	0.14	0.14	-0.21	-0.37	0.00	-0.30	-0.36	-0.06	-0.16	-0.36	0.05	0.00	0.17	0.40	0.40	0.37	0.80	0.60
	2.48	2.48	2.79	2.04	1.00	0.33	0.65	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.12	1.35	0.00	0.38	4.71	10.33
BARON_WINDS___WT_PWR	43.32	37.68	36.49	35.57	33.11	33.12	34.60	33.02	29.77	28.74	31.36	32.17	34.00	39.68	39.70	35.19	33.57	33.79	38.29	42.76	42.17	37.25	36.89	42.18
323822	0.16	-0.01	-0.08	-0.07	-0.08	-0.13	0.13	-0.02	-0.52	-0.67	-0.52	-0.75	-0.87	-0.80	-0.65	-0.39	-0.48	-0.45	-0.11	0.32	0.28	0.16	0.35	0.25
	-1.49	-1.45	-1.63	-1.19	-0.58	-0.19	-0.38	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	-0.79	-0.02	-0.23	-2.76	-6.04
BARRETT_IC_1	43.46	37.59	36.18	35.57	33.75	34.33	35.26	33.75	31.86	31.11	33.81	44.07	47.71	48.94	45.46	37.59	35.62	35.46	38.18	42.62	42.52	37.65	34.81	37.45
23704	1.78	1.35	1.23	1.11	1.14	1.28	1.18	1.17	1.58	1.71	1.93	2.30	2.48	2.83	2.81	2.02	1.57	1.22	1.02	0.97	0.65	0.79	1.03	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_10	43.46	37.59	36.18	35.57	33.75	34.33	35.26	33.75	31.86	31.11	33.81	44.07	47.71	48.94	45.46	37.59	35.62	35.46	38.18	42.62	42.52	37.65	34.81	37.45
23701	1.78	1.35	1.23	1.11	1.14	1.28	1.18	1.17	1.58	1.71	1.93	2.30	2.48	2.83	2.81	2.02	1.57	1.22	1.02	0.97	0.65	0.79	1.03	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_11	43.46	37.59	36.18	35.57	33.75	34.33	35.26	33.75	31.86	31.11	33.81	44.07	47.71	48.94	45.46	37.59	35.62	35.46	38.18	42.62	42.52	37.65	34.81	37.45
23702	1.78	1.35	1.23	1.11	1.14	1.28	1.18	1.17	1.58	1.71	1.93	2.30	2.48	2.83	2.81	2.02	1.57	1.22	1.02	0.97	0.65	0.79	1.03	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_12	43.46	37.59	36.18	35.57	33.75	34.33	35.26	33.75	31.86	31.11	33.81	44.07	47.71	48.94	45.46	37.59	35.62	35.46	38.18	42.62	42.52	37.65	34.81	37.45
23703	1.78	1.35	1.23	1.11	1.14	1.28	1.18	1.17	1.58	1.71	1.93	2.30	2.48	2.83	2.81	2.02	1.57	1.22	1.02	0.97	0.65	0.79	1.03	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_2	43.46	37.59	36.18	35.57	33.75	34.33	35.26	33.75	31.86	31.11	33.81	44.07	47.71	48.94	45.46	37.59	35.62	35.46	38.18	42.62	42.52	37.65	34.81	37.45
23705	1.78	1.35	1.23	1.11	1.14	1.28	1.18	1.17	1.58	1.71	1.93	2.30	2.48	2.83	2.81	2.02	1.57	1.22	1.02	0.97	0.65	0.79	1.03	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_3	43.46	37.59	36.18	35.57	33.75	34.33	35.26	33.75	31.86	31.11	33.81	44.07	47.71	48.94	45.46	37.59	35.62	35.46	38.18	42.62	42.52	37.65	34.81	37.45
23706	1.78	1.35	1.23	1.11	1.14	1.28	1.18	1.17	1.58	1.71	1.93	2.30	2.48	2.83	2.81	2.02	1.57	1.22	1.02	0.97	0.65	0.79	1.03	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_4	43.46	37.59	36.18	35.57	33.75	34.33	35.26	33.75	31.86	31.11	33.81	44.07	47.71	48.94	45.46	37.59	35.62	35.46	38.18	42.62	42.52	37.65	34.81	37.45
23707	1.78	1.35	1.23	1.11	1.14	1.28	1.18	1.17	1.58	1.71	1.93	2.30	2.48	2.83	2.81	2.02	1.57	1.22	1.02	0.97	0.65	0.79	1.03	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_5	43.46	37.59	36.18	35.57	33.75	34.33	35.26	33.75	31.86	31.11	33.81	44.07	47.71	48.94	45.46	37.59	35.62	35.46	38.18	42.62	42.52	37.65	34.81	37.45
23708	1.78	1.35	1.23	1.11	1.14	1.28	1.18	1.17	1.58	1.71	1.93	2.30	2.48	2.83	2.81	2.02	1.57	1.22	1.02	0.97	0.65	0.79	1.03	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BARRETT_IC_6	43.46	37.59	36.18	35.57	33.75	34.33	35.26	33.75	31.86	31.11	33.81	44.07	47.71	48.94	45.46	37.59	35.62	35.46	38.18	42.62	42.52	37.65	34.81	37.45
23709	1.78	1.35	1.23	1.11	1.14	1.28	1.18	1.17	1.58	1.71	1.93	2.30	2.48	2.83	2.81	2.02	1.57	1.22	1.02	0.97	0.65	0.79	1.03	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_7	43.47	37.59	36.18	35.57	33.75	34.33	35.27	33.75	31.86	31.11	33.80	44.07	47.71	48.94	45.46	37.60	35.62	35.46	38.18	42.63	42.52	37.65	34.81	37.45
23710	1.79	1.35	1.23	1.12	1.15	1.28	1.19	1.18	1.58	1.71	1.93	2.30	2.48	2.83	2.81	2.02	1.58	1.22	1.02	0.97	0.65	0.79	1.04	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_8	43.46	37.59	36.18	35.57	33.75	34.33	35.26	33.75	31.86	31.11	33.81	44.07	47.71	48.94	45.46	37.59	35.62	35.46	38.18	42.62	42.52	37.65	34.81	37.45
23711	1.78	1.35	1.23	1.11	1.14	1.28	1.18	1.17	1.58	1.71	1.93	2.30	2.48	2.83	2.81	2.02	1.57	1.22	1.02	0.97	0.65	0.79	1.03	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_9	43.46	37.59	36.18	35.57	33.75	34.33	35.26	33.75	31.86	31.11	33.81	44.07	47.71	48.94	45.46	37.59	35.62	35.46	38.18	42.62	42.52	37.65	34.81	37.45
23700	1.78	1.35	1.23	1.11	1.14	1.28	1.18	1.17	1.58	1.71	1.93	2.30	2.48	2.83	2.81	2.02	1.57	1.22	1.02	0.97	0.65	0.79	1.03	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT___1	43.46	37.59	36.18	35.57	33.75	34.33	35.26	33.75	31.86	31.11	33.81	44.07	47.71	48.94	45.46	37.59	35.62	35.46	38.18	42.62	42.52	37.65	34.81	37.45
23545	1.78	1.35	1.23	1.11	1.14	1.28	1.18	1.17	1.58	1.71	1.93	2.30	2.48	2.83	2.81	2.02	1.57	1.22	1.02	0.97	0.65	0.79	1.03	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT___2	43.46	37.59	36.18	35.57	33.75	34.33	35.26	33.75	31.86	31.11	33.81	44.07	47.71	48.94	45.46	37.59	35.62	35.46	38.18	42.62	42.52	37.65	34.81	37.45
23546	1.78	1.35	1.23	1.11	1.14	1.28	1.18	1.17	1.58	1.71	1.93	2.30	2.48	2.83	2.81	2.02	1.57	1.22	1.02	0.97	0.65	0.79	1.03	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BATAVIA__115KV_TB1	42.53	36.81	35.33	34.73	32.86	33.36	34.75	33.19	30.41	29.08	31.76	32.42	34.39	40.30	40.13	35.15	34.01	34.30	37.67	42.83	43.32	38.21	35.34	37.32
55881	0.85	0.57	0.38	0.28	0.25	0.30	0.67	0.61	0.13	-0.32	-0.11	-0.50	-0.49	-0.18	-0.22	-0.42	-0.04	0.06	0.50	1.17	1.46	1.34	1.56	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
BAYONEEC___CTG1	42.97	37.24	35.92	35.34	33.53	34.07	35.16	33.74	31.68	30.97	33.64	34.98	37.13	43.10	43.04	37.89	36.00	35.94	38.62	43.03	42.90	37.94	35.02	37.22
323682	1.30	1.01	0.97	0.89	0.92	1.01	1.07	1.17	1.40	1.57	1.77	2.06	2.26	2.61	2.69	2.31	1.95	1.70	1.46	1.38	1.03	1.08	1.24	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	42.97	37.24	35.92	35.34	33.53	34.07	35.16	33.74	31.68	30.97	33.64	34.98	37.13	43.10	43.04	37.89	36.00	35.94	38.62	43.03	42.90	37.94	35.02	37.22
323750	1.30	1.01	0.97	0.89	0.92	1.01	1.07	1.17	1.40	1.57	1.77	2.06	2.26	2.61	2.69	2.31	1.95	1.70	1.46	1.38	1.03	1.08	1.24	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	42.97	37.24	35.92	35.34	33.53	34.07	35.16	33.74	31.68	30.97	33.64	34.98	37.13	43.10	43.04	37.89	36.00	35.94	38.62	43.03	42.90	37.94	35.02	37.22
323683	1.30	1.01	0.97	0.89	0.92	1.01	1.07	1.17	1.40	1.57	1.77	2.06	2.26	2.61	2.69	2.31	1.95	1.70	1.46	1.38	1.03	1.08	1.24	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	42.97	37.24	35.92	35.34	33.53	34.07	35.16	33.74	31.68	30.97	33.64	34.98	37.13	43.10	43.04	37.89	36.00	35.94	38.62	43.03	42.90	37.94	35.02	37.22
323684	1.30	1.01	0.97	0.89	0.92	1.01	1.07	1.17	1.40	1.57	1.77	2.06	2.26	2.61	2.69	2.31	1.95	1.70	1.46	1.38	1.03	1.08	1.24	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	42.97	37.24	35.92	35.34	33.53	34.07	35.16	33.74	31.68	30.97	33.64	34.98	37.13	43.10	43.04	37.89	36.00	35.94	38.62	43.03	42.90	37.94	35.02	37.22
323685	1.30	1.01	0.97	0.89	0.92	1.01	1.07	1.17	1.40	1.57	1.77	2.06	2.26	2.61	2.69	2.31	1.95	1.70	1.46	1.38	1.03	1.08	1.24	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	42.97	37.24	35.92	35.34	33.53	34.07	35.16	33.74	31.68	30.97	33.64	34.98	37.13	43.10	43.04	37.89	36.00	35.94	38.62	43.03	42.90	37.94	35.02	37.22
323686	1.30	1.01	0.97	0.89	0.92	1.01	1.07	1.17	1.40	1.57	1.77	2.06	2.26	2.61	2.69	2.31	1.95	1.70	1.46	1.38	1.03	1.08	1.24	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	42.97	37.24	35.92	35.34	33.53	34.07	35.16	33.74	31.68	30.97	33.64	34.98	37.13	43.10	43.04	37.89	36.00	35.94	38.62	43.03	42.90	37.94	35.02	37.22
323687	1.30	1.01	0.97	0.89	0.92	1.01	1.07	1.17	1.40	1.57	1.77	2.06	2.26	2.61	2.69	2.31	1.95	1.70	1.46	1.38	1.03	1.08	1.24	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG7	42.97	37.24	35.92	35.34	33.53	34.07	35.16	33.74	31.68	30.97	33.64	34.98	37.13	43.10	43.04	37.89	36.00	35.94	38.62	43.03	42.90	37.94	35.02	37.22
323688	1.30	1.01	0.97	0.89	0.92	1.01	1.07	1.17	1.40	1.57	1.77	2.06	2.26	2.61	2.69	2.31	1.95	1.70	1.46	1.38	1.03	1.08	1.24	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG8	42.97	37.24	35.92	35.34	33.53	34.07	35.16	33.74	31.68	30.97	33.64	34.98	37.13	43.10	43.04	37.89	36.00	35.94	38.62	43.03	42.90	37.94	35.02	37.22
323689	1.30	1.01	0.97	0.89	0.92	1.01	1.07	1.17	1.40	1.57	1.77	2.06	2.26	2.61	2.69	2.31	1.95	1.70	1.46	1.38	1.03	1.08	1.24	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	42.97	37.24	35.92	35.34	33.53	34.07	35.16	33.74	31.68	30.97	33.64	34.98	37.13	43.10	43.04	37.89	36.00	35.94	38.62	43.03	42.90	37.94	35.02	37.22
323749	1.30	1.01	0.97	0.89	0.92	1.01	1.07	1.17	1.40	1.57	1.77	2.06	2.26	2.61	2.69	2.31	1.95	1.70	1.46	1.38	1.03	1.08	1.24	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	45.00	38.93	37.37	36.67	34.78	35.46	36.45	34.80	33.15	32.39	35.00	45.47	49.13	50.47	46.97	38.59	36.28	35.99	38.84	43.54	43.58	38.59	35.42	38.46
356364	3.32	2.70	2.43	2.22	2.18	2.40	2.37	2.23	2.86	3.00	3.12	3.70	3.90	4.36	4.32	3.02	2.23	1.75	1.68	1.88	1.71	1.72	1.64	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEACON___LESR	42.33	36.90	35.62	35.16	33.32	33.74	34.74	33.23	30.83	30.00	32.41	33.46	35.43	40.98	40.81	36.16	34.51	34.80	37.74	42.22	42.32	37.26	34.11	36.39
323632	0.65	0.66	0.68	0.71	0.72	0.69	0.65	0.66	0.54	0.60	0.54	0.54	0.56	0.50	0.46	0.58	0.47	0.55	0.58	0.56	0.45	0.40	0.33	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
BEAVER RIVER___HYD	43.63	37.78	36.36	35.80	33.92	34.51	35.70	33.91	31.09	29.74	31.93	32.96	34.99	40.73	40.62	35.75	34.24	34.73	38.30	43.66	44.20	38.85	35.38	37.40
24048	1.95	1.55	1.41	1.35	1.31	1.45	1.62	1.34	0.80	0.34	0.06	0.03	0.11	0.24	0.27	0.18	0.19	0.49	1.14	2.01	2.26	1.98	1.60	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	-0.07	0.00	0.00	0.00
BEEBEE_GT_13	42.06	36.43	34.97	34.46	32.54	32.99	34.25	32.73	30.21	29.19	31.91	32.74	34.72	40.63	40.48	35.56	34.36	34.62	37.81	42.49	42.74	37.64	34.74	36.73
23619	0.38	0.19	0.03	0.00	-0.06	-0.07	0.17	0.15	-0.07	-0.21	0.03	-0.18	-0.15	0.15	0.13	-0.01	0.31	0.38	0.65	0.84	0.87	0.78	0.96	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
BENSHRST_27_KV_BENSHRST_1	43.36	37.56	36.20	35.60	33.77	34.32	35.46	34.01	31.96	31.23	33.93	35.31	37.50	43.50	43.46	38.26	36.37	36.27	38.97	43.46	43.30	38.30	35.34	37.57
355998	1.68	1.32	1.26	1.15	1.17	1.27	1.38	1.45	1.67	1.83	2.05	2.39	2.62	3.02	3.11	2.69	2.32	2.03	1.81	1.80	1.43	1.44	1.56	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	41.70	36.46	35.19	34.73	32.89	33.32	34.25	32.77	30.51	29.65	32.07	33.14	35.09	40.51	40.38	35.73	34.08	34.27	37.08	41.40	41.60	36.69	33.66	35.82
23843	0.02	0.22	0.24	0.28	0.29	0.26	0.17	0.20	0.22	0.25	0.19	0.22	0.22	0.03	0.03	0.15	0.03	0.03	-0.08	-0.26	-0.27	-0.17	-0.12	-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
BETHLEHEM___GS1	41.69	36.45	35.18	34.73	32.89	33.32	34.25	32.77	30.51	29.65	32.07	33.14	35.09	40.51	40.38	35.72	34.08	34.27	37.08	41.39	41.60	36.69	33.66	35.82
323560	0.01	0.22	0.24	0.28	0.28	0.26	0.17	0.20	0.22	0.25	0.19	0.22	0.22	0.03	0.03	0.15	0.03	0.03	-0.08	-0.27	-0.27	-0.17	-0.12	-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
BETHLEHEM___GS2	41.69	36.45	35.18	34.73	32.89	33.32	34.25	32.77	30.51	29.65	32.07	33.14	35.09	40.51	40.38	35.72	34.08	34.27	37.08	41.39	41.60	36.69	33.66	35.82
323561	0.01	0.22	0.24	0.28	0.28	0.26	0.17	0.20	0.22	0.25	0.19	0.22	0.22	0.03	0.03	0.15	0.03	0.03	-0.08	-0.27	-0.27	-0.17	-0.12	-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
BETHLEHEM___GS3	41.69	36.45	35.18	34.73	32.89	33.32	34.25	32.77	30.51	29.65	32.07	33.14	35.09	40.51	40.38	35.72	34.08	34.27	37.08	41.39	41.60	36.69	33.66	35.82
323562	0.01	0.22	0.24	0.28	0.28	0.26	0.17	0.20	0.22	0.25	0.19	0.22	0.22	0.03	0.03	0.15	0.03	0.03	-0.08	-0.27	-0.27	-0.17	-0.12	-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
BETHLEHEM___STEEL	41.93	36.29	34.82	34.31	32.37	32.78	34.13	32.62	30.05	29.00	31.85	32.55	34.49	40.42	40.17	35.12	34.06	34.24	37.34	42.01	42.26	37.30	34.67	36.66
23779	0.25	0.05	-0.13	-0.15	-0.23	-0.28	0.05	0.06	-0.24	-0.40	-0.03	-0.37	-0.38	-0.06	-0.18	-0.46	0.01	0.00	0.18	0.35	0.39	0.43	0.88	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	41.78	36.51	35.25	34.79	32.94	33.37	34.31	32.82	30.56	29.69	32.13	33.21	35.16	40.60	40.47	35.79	34.16	34.35	37.15	41.50	41.69	36.77	33.73	35.90
79974	0.10	0.27	0.31	0.34	0.34	0.31	0.22	0.25	0.27	0.29	0.25	0.29	0.28	0.12	0.12	0.22	0.11	0.11	-0.01	-0.15	-0.18	-0.09	-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
BETHPAGE_CC_5	43.72	37.82	36.36	35.72	33.90	34.52	35.51	33.99	32.16	31.42	34.10	44.37	48.00	49.29	45.81	37.69	35.62	35.49	38.25	42.71	42.62	37.67	34.70	37.52
323564	2.04	1.58	1.42	1.27	1.30	1.46	1.43	1.42	1.88	2.02	2.22	2.59	2.77	3.18	3.16	2.11	1.57	1.25	1.09	1.06	0.75	0.81	0.92	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	41.99	36.35	34.87	34.36	32.42	32.82	34.20	32.69	30.12	29.08	31.95	32.65	34.60	40.53	40.25	35.21	34.14	34.32	37.44	42.11	42.34	37.35	34.73	36.72
345034	0.31	0.12	-0.08	-0.10	-0.19	-0.23	0.11	0.12	-0.16	-0.32	0.07	-0.26	-0.27	0.04	-0.09	-0.36	0.09	0.08	0.28	0.46	0.47	0.49	0.95	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BINGHAMTON___COGEN	41.76	36.25	34.96	34.47	32.64	33.07	34.21	32.66	30.23	29.33	31.85	32.81	34.71	40.38	40.21	35.49	34.06	34.26	37.30	41.95	42.07	36.95	33.96	36.00
23790	0.08	0.01	0.02	0.02	0.04	0.02	0.12	0.09	-0.05	-0.08	-0.03	-0.11	-0.16	-0.10	-0.14	-0.08	0.02	0.02	0.14	0.30	0.17	0.09	0.17	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00
BIXINCNT_115KV_LOAD	42.38	36.68	35.20	34.72	32.76	33.16	34.54	33.07	30.44	29.44	32.28	32.93	34.78	40.68	40.41	35.42	34.31	34.49	37.64	42.37	42.45	37.35	34.81	36.86
355685	0.71	0.45	0.26	0.27	0.15	0.10	0.46	0.50	0.15	0.04	0.40	0.01	-0.09	0.19	0.06	-0.16	0.26	0.25	0.48	0.72	0.58	0.48	1.03	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
BLACK RIVER___HYD	44.33	38.33	36.87	36.32	34.40	35.02	36.25	34.37	31.40	29.95	32.11	33.15	35.22	41.05	41.08	36.11	34.56	35.20	38.96	44.73	45.33	39.79	36.06	37.99
24047	2.65	2.09	1.92	1.86	1.80	1.97	2.17	1.80	1.12	0.55	0.24	0.23	0.35	0.57	0.73	0.54	0.51	0.96	1.80	3.07	3.34	2.92	2.28	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00
BLACKRVR_115KV_TB2	44.33	38.33	36.87	36.32	34.40	35.02	36.25	34.37	31.40	29.95	32.11	33.15	35.22	41.05	41.08	36.11	34.56	35.20	38.96	44.73	45.33	39.79	36.06	38.00
79977	2.65	2.09	1.92	1.86	1.80	1.97	2.16	1.80	1.11	0.55	0.24	0.23	0.35	0.56	0.73	0.54	0.51	0.96	1.80	3.07	3.34	2.93	2.28	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00
BLISS_WT_PWR	39.65	33.94	32.12	32.47	31.66	32.79	33.84	32.19	30.45	29.45	32.29	32.94	34.79	40.68	40.42	35.45	34.33	34.50	35.30	40.89	42.44	36.92	29.60	25.45
323608	0.71	0.45	0.26	0.27	0.15	0.10	0.48	0.51	0.17	0.05	0.42	0.02	-0.08	0.20	0.07	-0.12	0.28	0.26	0.48	0.72	0.57	0.48	1.03	0.96
	2.74	2.74	3.08	2.25	1.10	0.36	0.72	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.34	1.49	0.00	0.43	5.21	11.41
BLUESTONE___WT_PWR	44.12	38.32	36.70	35.32	33.62	34.36	35.71	33.87	31.29	30.34	32.80	33.82	35.81	41.71	41.33	36.50	35.03	35.44	39.33	44.20	44.12	38.79	36.54	39.68
323821	1.94	1.57	1.18	0.45	0.81	1.23	1.49	1.14	1.00	0.94	0.93	0.90	0.94	1.23	0.98	0.92	0.99	1.20	1.68	2.23	2.22	1.84	1.68	1.42
	-0.50	-0.51	-0.57	-0.42	-0.20	-0.07	-0.13	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.31	-0.03	-0.09	-1.08	-2.37
BLUE_CIRC_CHEM_DRP	42.23	36.90	35.63	35.20	33.31	33.74	34.68	33.12	30.77	29.86	32.30	33.35	35.30	40.82	40.68	35.94	34.33	34.56	37.49	41.96	42.15	37.16	34.10	36.28
24182	0.55	0.67	0.69	0.74	0.70	0.68	0.59	0.55	0.48	0.46	0.42	0.43	0.43	0.34	0.33	0.36	0.28	0.32	0.33	0.31	0.29	0.30	0.32	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
BOC_GAS_DRP	41.94	36.59	35.34	34.89	33.01	33.43	34.40	32.90	30.64	29.80	32.27	33.36	35.32	40.86	40.73	35.97	34.33	34.49	37.29	41.70	41.86	36.91	33.90	36.06
24189	0.26	0.35	0.39	0.43	0.41	0.37	0.31	0.33	0.36	0.40	0.39	0.44	0.45	0.37	0.38	0.39	0.28	0.25	0.12	0.04	0.00	0.05	0.11	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
BOONVLLE_115KV_TB1	42.99	37.32	35.95	35.43	33.54	34.09	35.21	33.51	30.93	29.77	32.11	33.17	35.18	40.91	40.84	36.02	34.54	34.91	38.26	43.24	43.58	38.30	34.96	37.00
79983	1.32	1.08	1.01	0.98	0.94	1.03	1.12	0.95	0.64	0.37	0.24	0.24	0.31	0.43	0.49	0.45	0.49	0.67	1.10	1.59	1.67	1.44	1.19	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	-0.03	0.00	0.00	0.00
BORALEX_4TH_BRANCH	43.21	38.08	36.69	36.17	34.28	34.72	35.48	33.92	31.52	30.59	32.98	33.97	35.96	41.33	41.10	36.33	34.42	34.62	37.33	41.81	42.45	37.46	34.34	36.76
23824	1.53	1.84	1.75	1.72	1.67	1.66	1.40	1.35	1.23	1.19	1.10	1.04	1.09	0.85	0.75	0.75	0.37	0.38	0.17	0.16	0.59	0.59	0.56	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
BOWLINE___1	42.53	36.88	35.58	35.04	33.22	33.74	34.82	33.39	31.28	30.53	33.18	34.47	36.58	42.43	42.39	37.35	35.58	35.60	38.29	42.72	42.57	37.56	34.59	36.77
23526	0.85	0.65	0.64	0.58	0.62	0.68	0.74	0.82	0.99	1.13	1.30	1.55	1.71	1.95	2.04	1.78	1.53	1.36	1.13	1.07	0.70	0.70	0.82	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
BOWLINE___2	42.53	36.88	35.58	35.04	33.22	33.74	34.82	33.39	31.28	30.53	33.18	34.47	36.58	42.43	42.39	37.35	35.58	35.60	38.29	42.72	42.57	37.56	34.59	36.77
23595	0.85	0.65	0.64	0.58	0.62	0.68	0.74	0.82	0.99	1.13	1.30	1.55	1.71	1.95	2.04	1.78	1.53	1.36	1.13	1.07	0.70	0.70	0.82	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
BRADY____115KV_TB2	42.73	37.04	35.65	35.10	33.23	33.71	34.88	33.23	30.69	29.63	32.04	32.96	34.92	40.69	40.36	35.49	33.97	34.19	37.30	42.24	42.85	37.68	34.36	36.60
356060	1.05	0.80	0.70	0.65	0.63	0.65	0.80	0.67	0.40	0.23	0.16	0.04	0.05	0.20	0.02	-0.08	-0.08	-0.05	0.13	0.58	0.98	0.82	0.58	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRANSCOMB___SOLAR	43.19	37.73	36.36	35.86	33.98	34.46	35.49	33.88	31.35	30.21	32.50	33.51	35.48	40.92	40.75	36.05	34.53	34.90	38.15	42.93	43.30	38.09	34.86	37.13
323811	1.51	1.49	1.41	1.41	1.38	1.41	1.40	1.32	1.07	0.81	0.62	0.59	0.61	0.44	0.40	0.47	0.48	0.66	0.99	1.27	1.43	1.23	1.09	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
BRDGHMPT_69_KV_BK1	45.57	39.43	37.70	36.78	34.76	35.40	36.34	34.69	33.27	32.58	35.07	45.67	49.30	50.48	47.03	38.62	36.31	36.02	38.90	43.79	43.89	38.96	35.45	38.66
55812	3.89	3.20	2.76	2.33	2.15	2.35	2.26	2.12	2.98	3.18	3.19	3.90	4.07	4.37	4.39	3.05	2.26	1.78	1.74	2.13	2.02	2.09	1.67	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BRENTWOD_69_KV_W. BRTWOOD	44.47	38.48	36.98	36.31	34.47	35.10	36.11	34.47	32.74	31.99	34.66	45.03	48.66	50.03	46.55	38.19	35.91	35.70	38.52	43.11	43.05	38.11	35.06	38.08
56703	2.79	2.24	2.03	1.86	1.86	2.04	2.02	1.91	2.46	2.59	2.79	3.26	3.43	3.92	3.91	2.62	1.86	1.46	1.36	1.45	1.19	1.25	1.27	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRISTLHL_115KV_TB1	40.96	35.56	34.28	33.80	31.97	32.45	33.48	31.93	29.60	28.63	31.02	32.01	33.91	39.45	39.31	34.67	33.26	33.54	36.54	41.10	41.48	36.34	33.35	35.35
79998	-0.71	-0.67	-0.67	-0.66	-0.63	-0.61	-0.60	-0.63	-0.68	-0.77	-0.85	-0.91	-0.96	-1.04	-1.04	-0.90	-0.78	-0.70	-0.62	-0.55	-0.57	-0.52	-0.43	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	0.00
BROOKHAVEN___DRP	44.70	38.66	37.13	36.42	34.55	35.27	36.19	34.49	32.90	32.14	34.62	45.08	48.68	49.85	46.41	38.11	35.82	35.53	38.36	43.08	43.13	38.20	35.03	38.15
24191	3.02	2.43	2.19	1.97	1.95	2.22	2.10	1.92	2.62	2.75	2.74	3.31	3.45	3.74	3.76	2.53	1.77	1.29	1.20	1.43	1.27	1.34	1.26	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN_NAVY_YARD	42.85	37.16	35.83	35.25	33.44	33.99	35.08	33.68	31.62	30.91	33.54	34.86	37.02	42.94	42.91	37.77	35.88	35.81	38.48	42.88	42.75	37.88	34.98	37.16
23515	1.17	0.92	0.89	0.79	0.84	0.93	1.00	1.11	1.33	1.51	1.67	1.94	2.15	2.46	2.56	2.19	1.83	1.57	1.32	1.22	0.88	1.02	1.20	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	43.07	37.32	35.98	35.39	33.58	34.13	35.24	33.81	31.76	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.08	37.30
323595	1.39	1.09	1.04	0.93	0.97	1.07	1.16	1.24	1.47	1.61	1.81	2.14	2.34	2.69	2.77	2.37	2.03	1.73	1.48	1.44	1.07	1.14	1.30	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME_2_LFGE	42.40	36.93	35.71	35.02	32.91	33.16	34.38	32.87	30.24	29.33	31.85	32.81	34.71	40.38	40.21	35.50	34.07	34.26	37.87	42.32	42.07	37.05	35.22	38.76
323671	0.09	0.03	0.02	0.02	0.04	0.01	0.13	0.09	-0.05	-0.08	-0.03	-0.11	-0.16	-0.10	-0.14	-0.08	0.02	0.02	0.14	0.30	0.17	0.09	0.18	0.11
	-0.64	-0.66	-0.75	-0.55	-0.27	-0.09	-0.17	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.36	-0.04	-0.10	-1.26	-2.75
BROOME___LFGE	42.40	36.93	35.71	35.02	32.91	33.16	34.38	32.87	30.24	29.33	31.85	32.81	34.71	40.38	40.21	35.50	34.07	34.26	37.87	42.32	42.07	37.05	35.22	38.76
323600	0.09	0.03	0.02	0.02	0.04	0.01	0.13	0.09	-0.05	-0.08	-0.03	-0.11	-0.16	-0.10	-0.14	-0.08	0.02	0.02	0.14	0.30	0.17	0.09	0.18	0.11
	-0.64	-0.66	-0.75	-0.55	-0.27	-0.09	-0.17	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.36	-0.04	-0.10	-1.26	-2.75
BROWNFLS_115KV_TB 3_5	42.72	37.03	35.63	35.07	33.22	33.74	34.91	33.25	30.67	29.47	31.68	32.55	34.52	40.17	39.91	35.10	33.59	33.94	37.19	42.14	42.68	37.53	34.29	36.53
80003	1.04	0.79	0.68	0.62	0.62	0.68	0.83	0.68	0.38	0.07	-0.20	-0.37	-0.35	-0.31	-0.44	-0.47	-0.46	-0.31	0.03	0.49	0.77	0.66	0.51	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00
BROWNSV1_27_KV_LOAD	43.32	37.54	36.18	35.59	33.77	34.31	35.42	34.01	31.93	31.21	33.91	35.25	37.43	43.46	43.41	38.21	36.31	36.24	38.94	43.40	43.28	38.26	35.31	37.53
356125	1.65	1.30	1.24	1.14	1.16	1.26	1.34	1.44	1.64	1.81	2.03	2.33	2.56	2.97	3.06	2.64	2.26	2.00	1.78	1.74	1.41	1.40	1.54	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	43.14	37.43	36.04	35.52	33.62	34.18	35.33	33.61	30.96	29.76	32.07	33.11	35.13	40.85	40.79	35.96	34.47	34.87	38.26	43.33	43.71	38.42	35.06	37.08
23803	1.46	1.19	1.09	1.07	1.02	1.13	1.24	1.04	0.68	0.36	0.19	0.19	0.25	0.37	0.44	0.39	0.42	0.62	1.11	1.67	1.80	1.56	1.28	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	-0.04	0.00	0.00	0.00
CAITHNESS_CC_1	44.57	38.56	37.04	36.34	34.48	35.18	36.10	34.43	32.82	32.06	34.58	45.02	48.62	49.82	46.37	38.06	35.79	35.51	38.32	43.01	43.04	38.13	34.99	38.07
323624	2.90	2.32	2.10	1.89	1.87	2.13	2.02	1.86	2.53	2.66	2.70	3.25	3.39	3.71	3.72	2.49	1.74	1.27	1.17	1.35	1.17	1.26	1.22	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALPINE BETH_PAGE_GT4	43.71	37.81	36.34	35.72	33.89	34.50	35.51	33.97	32.14	31.39	34.07	44.36	48.00	49.30	45.81	37.67	35.60	35.47	38.23	42.68	42.59	37.64	34.68	37.54
24209	2.03	1.57	1.40	1.26	1.29	1.44	1.42	1.40	1.85	1.99	2.20	2.59	2.78	3.19	3.16	2.09	1.55	1.23	1.07	1.03	0.72	0.78	0.90	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALPINE_BETH_PAGE_GT_4	43.70	37.80	36.34	35.71	33.89	34.50	35.49	33.96	32.14	31.39	34.07	44.36	48.00	49.30	45.80	37.66	35.60	35.47	38.22	42.69	42.59	37.65	34.68	37.54
323586	2.02	1.56	1.40	1.26	1.29	1.44	1.41	1.40	1.85	1.99	2.20	2.59	2.77	3.19	3.16	2.08	1.55	1.23	1.06	1.04	0.72	0.79	0.90	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALPINE_BP_GT1	43.70	37.80	36.34	35.71	33.89	34.50	35.49	33.96	32.14	31.39	34.07	44.36	48.00	49.30	45.80	37.66	35.60	35.47	38.22	42.69	42.59	37.65	34.68	37.54
23823	2.02	1.56	1.40	1.26	1.29	1.44	1.41	1.40	1.85	1.99	2.20	2.59	2.77	3.19	3.16	2.08	1.55	1.23	1.06	1.04	0.72	0.79	0.90	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALSPAN___DRP	41.93	36.29	34.82	34.31	32.37	32.78	34.13	32.62	30.05	29.00	31.85	32.55	34.49	40.42	40.17	35.12	34.06	34.24	37.34	42.01	42.26	37.30	34.67	36.66
24200	0.25	0.05	-0.13	-0.15	-0.23	-0.28	0.05	0.06	-0.24	-0.40	-0.03	-0.37	-0.38	-0.06	-0.18	-0.46	0.01	0.00	0.18	0.35	0.39	0.43	0.88	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CALVERTON___SOLAR	44.83	38.79	37.25	36.50	34.63	35.36	36.25	34.55	32.99	32.24	34.68	45.17	48.78	49.92	46.49	38.17	35.88	35.60	38.43	43.20	43.27	38.32	35.11	38.23
323806	3.16	2.55	2.30	2.05	2.02	2.30	2.17	1.98	2.71	2.84	2.81	3.40	3.54	3.81	3.84	2.60	1.83	1.36	1.27	1.55	1.40	1.46	1.33	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CANDIGU_WT_PWR	43.32	37.68	36.49	35.57	33.11	33.12	34.60	33.02	29.77	28.74	31.36	32.17	34.00	39.68	39.70	35.19	33.57	33.79	38.29	42.76	42.17	37.25	36.89	42.18
323617	0.16	-0.01	-0.08	-0.07	-0.08	-0.13	0.13	-0.02	-0.52	-0.67	-0.52	-0.75	-0.87	-0.80	-0.65	-0.39	-0.48	-0.45	-0.11	0.32	0.28	0.16	0.35	0.25
	-1.49	-1.45	-1.63	-1.19	-0.58	-0.19	-0.38	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	-0.79	-0.02	-0.23	-2.76	-6.04
CARR STREET_E._SYR	41.22	35.79	34.48	34.00	32.17	32.63	33.69	32.14	29.80	28.88	31.33	32.33	34.26	39.85	39.75	35.07	33.66	33.92	36.92	41.45	41.65	36.58	33.56	35.57
24060	-0.46	-0.45	-0.46	-0.46	-0.44	-0.43	-0.39	-0.42	-0.48	-0.52	-0.54	-0.59	-0.62	-0.63	-0.60	-0.51	-0.39	-0.32	-0.24	-0.20	-0.27	-0.28	-0.22	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00
CARTHAGE___PAPER	44.19	38.24	36.78	36.22	34.31	34.92	36.15	34.31	31.38	29.94	32.11	33.14	35.19	41.00	40.96	36.07	34.50	35.08	38.80	44.42	44.99	39.51	35.89	37.87
23857	2.51	2.00	1.83	1.76	1.71	1.86	2.06	1.74	1.09	0.54	0.24	0.22	0.32	0.51	0.61	0.49	0.45	0.84	1.64	2.77	3.02	2.64	2.11	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00
CASSADAGA_WT_PWR	40.05	34.28	32.48	32.80	31.98	33.09	34.22	32.55	30.66	29.59	32.45	33.23	35.13	41.14	40.91	35.90	34.73	34.89	35.80	41.57	43.16	37.53	30.14	25.80
323784	1.03	0.70	0.52	0.52	0.44	0.39	0.83	0.85	0.38	0.19	0.57	0.31	0.26	0.65	0.56	0.33	0.68	0.66	0.91	1.36	1.29	1.08	1.41	0.97
	2.65	2.66	2.99	2.19	1.07	0.35	0.69	0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.27	1.45	0.00	0.41	5.05	11.05
CE_DUNWOOD___DRP	42.82	37.13	35.81	35.26	33.44	33.95	35.04	33.61	31.51	30.78	33.45	34.76	36.87	42.77	42.71	37.60	35.78	35.75	38.45	42.87	42.76	37.76	34.81	37.02
24194	1.15	0.90	0.86	0.81	0.84	0.90	0.95	1.04	1.22	1.38	1.58	1.84	2.00	2.29	2.36	2.03	1.73	1.51	1.29	1.22	0.89	0.90	1.03	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	42.73	37.06	35.75	35.20	33.38	33.89	34.97	33.54	31.43	30.70	33.36	34.66	36.76	42.63	42.59	37.50	35.70	35.68	38.38	42.80	42.69	37.69	34.73	36.94
24193	1.05	0.82	0.80	0.75	0.78	0.83	0.88	0.97	1.15	1.30	1.48	1.74	1.89	2.15	2.24	1.93	1.65	1.44	1.22	1.15	0.82	0.83	0.95	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
CE_NYC2_DRP	43.04	37.30	35.97	35.39	33.57	34.12	35.22	33.77	31.74	31.03	33.71	35.07	37.24	43.21	43.14	37.96	36.05	35.96	38.63	43.03	42.92	37.96	35.03	37.26
24202	1.36	1.06	1.02	0.93	0.97	1.06	1.14	1.21	1.45	1.63	1.83	2.15	2.37	2.72	2.79	2.38	2.00	1.72	1.47	1.38	1.05	1.09	1.26	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
CE_NYC_DRP	43.03	37.29	35.96	35.39	33.57	34.11	35.20	33.79	31.72	31.01	33.70	35.02	37.18	43.16	43.11	37.95	36.04	35.88	38.66	43.08	42.94	37.99	35.07	37.27
24195	1.35	1.06	1.01	0.93	0.96	1.05	1.11	1.22	1.44	1.61	1.82	2.10	2.31	2.68	2.76	2.38	1.99	1.73	1.50	1.42	1.07	1.12	1.28	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	0.09	0.00	0.00	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	39.53	33.86	32.07	32.31	31.43	32.51	33.56	31.91	30.13	29.09	31.94	32.64	34.58	40.54	40.28	35.28	34.20	34.38	35.38	40.84	42.42	37.01	30.01	26.32
323603	0.36	0.13	-0.05	-0.08	-0.17	-0.22	0.13	0.15	-0.16	-0.31	0.06	-0.28	-0.30	0.06	-0.07	-0.30	0.16	0.14	0.36	0.55	0.55	0.54	1.00	0.86
	2.51	2.51	2.82	2.06	1.01	0.33	0.66	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	1.36	0.00	0.39	4.77	10.44
CHATEAUG_35_KV_LOAD	42.13	36.57	35.21	34.68	32.84	33.28	34.40	32.86	30.51	29.60	32.10	33.10	35.07	40.76	40.57	35.73	34.24	34.47	37.45	42.07	42.44	37.32	33.99	36.13
355732	0.45	0.34	0.27	0.23	0.24	0.23	0.32	0.29	0.22	0.20	0.22	0.18	0.19	0.27	0.21	0.16	0.19	0.22	0.29	0.42	0.57	0.46	0.22	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
CHATEAUG_WT_PWR	42.05	36.52	35.16	34.62	32.79	33.24	34.35	32.83	30.50	29.59	32.08	33.09	35.05	40.74	40.55	35.72	34.24	34.47	37.45	42.00	42.33	37.24	33.92	36.06
323614	0.37	0.28	0.21	0.17	0.18	0.18	0.27	0.25	0.21	0.20	0.21	0.17	0.18	0.26	0.20	0.14	0.19	0.22	0.29	0.34	0.46	0.38	0.14	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
CHAT_HIGH_FALL_HYD	42.13	36.57	35.21	34.68	32.84	33.28	34.40	32.86	30.51	29.60	32.10	33.10	35.07	40.76	40.57	35.73	34.24	34.47	37.45	42.07	42.44	37.32	33.99	36.13
323578	0.45	0.34	0.27	0.23	0.24	0.23	0.32	0.29	0.22	0.20	0.22	0.18	0.19	0.27	0.21	0.16	0.19	0.22	0.29	0.42	0.57	0.46	0.22	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
CHAUTAUQUA___LFGE	39.65	33.96	32.20	32.49	31.68	32.74	33.84	32.15	30.29	29.23	32.08	32.86	34.76	40.69	40.47	35.51	34.36	34.48	35.39	41.05	42.63	37.10	29.89	25.87
323629	0.55	0.31	0.16	0.16	0.11	0.03	0.43	0.42	0.00	-0.17	0.20	-0.06	-0.12	0.20	0.12	-0.07	0.31	0.24	0.44	0.80	0.76	0.65	1.02	0.73
	2.58	2.59	2.91	2.13	1.04	0.34	0.67	0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.20	1.40	0.00	0.40	4.91	10.75
CHERRYST_13_KV_LD	43.15	37.39	36.06	35.48	33.66	34.20	35.31	33.90	31.83	31.12	33.83	35.18	37.34	43.34	43.28	38.10	36.18	36.02	38.81	43.22	43.08	38.10	35.17	37.38
356241	1.48	1.16	1.12	1.03	1.06	1.15	1.23	1.33	1.55	1.72	1.95	2.26	2.47	2.86	2.93	2.53	2.13	1.87	1.65	1.57	1.21	1.24	1.39	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	0.09	0.00	0.00	0.00	0.00	0.00	0.00

CHESTROR_138KV_BK263	42.42	36.82	35.52	35.00	33.17	33.67	34.73	33.29	31.13	30.33	32.94	34.20	36.28	42.06	42.01	37.07	35.35	35.41	38.17	42.63	42.54	37.52	34.53	36.68
355645	0.75	0.58	0.58	0.54	0.56	0.61	0.65	0.72	0.84	0.93	1.07	1.28	1.40	1.58	1.66	1.49	1.30	1.18	1.01	0.98	0.67	0.66	0.75	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
CH_MIDHUDSON___DRP	42.74	37.10	35.80	35.29	33.45	33.91	34.97	33.55	31.40	30.61	33.27	34.52	36.59	42.41	42.35	37.34	35.61	35.64	38.40	42.82	42.79	37.74	34.74	36.92
24192	1.07	0.86	0.85	0.83	0.84	0.85	0.89	0.97	1.11	1.22	1.40	1.60	1.72	1.93	2.00	1.76	1.56	1.40	1.24	1.16	0.92	0.88	0.96	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
CH_MISC_IPPS	42.99	37.29	35.97	35.44	33.59	34.08	35.16	33.73	31.56	30.78	33.44	34.71	36.82	42.70	42.67	37.64	35.92	35.97	38.76	43.24	43.17	38.06	35.02	37.19
23765	1.32	1.05	1.03	0.99	0.98	1.02	1.08	1.16	1.28	1.38	1.57	1.79	1.94	2.22	2.32	2.07	1.88	1.73	1.60	1.58	1.30	1.20	1.24	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
CH_RES_BVR_FALLS	41.72	36.24	34.95	34.44	32.60	33.04	34.09	32.58	30.29	29.40	31.88	32.90	34.85	40.48	40.31	35.54	34.02	34.22	37.16	41.66	41.91	36.89	33.75	35.87
23983	0.04	0.00	0.00	-0.02	-0.01	-0.01	0.00	0.01	0.00	0.00	0.00	-0.02	-0.02	0.00	-0.04	-0.03	-0.03	-0.02	0.00	0.00	0.04	0.03	-0.03	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	41.18	35.67	34.18	33.69	31.76	32.11	33.46	31.97	29.47	28.41	31.21	31.86	33.76	39.56	39.34	34.19	33.11	33.27	36.25	40.73	41.10	36.41	33.99	36.15
23895	-0.50	-0.57	-0.76	-0.77	-0.84	-0.94	-0.63	-0.60	-0.82	-0.99	-0.67	-1.06	-1.12	-0.93	-1.01	-1.39	-0.94	-0.97	-0.92	-0.93	-0.77	-0.46	0.22	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	41.46	36.01	34.72	34.21	32.38	32.86	33.90	32.34	29.96	28.99	31.40	32.41	34.32	39.95	39.84	35.14	33.75	34.04	37.10	41.71	41.96	36.80	33.75	35.76
23985	-0.22	-0.23	-0.23	-0.24	-0.23	-0.20	-0.18	-0.23	-0.32	-0.41	-0.48	-0.51	-0.55	-0.53	-0.51	-0.44	-0.30	-0.20	-0.06	0.06	0.00	-0.06	-0.02	-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	-0.09	0.00	0.00	0.00
CLINTON_WT_PWR	42.05	36.52	35.16	34.62	32.79	33.24	34.35	32.83	30.50	29.59	32.08	33.09	35.05	40.74	40.55	35.72	34.24	34.47	37.45	42.00	42.33	37.24	33.92	36.06
323605	0.37	0.28	0.21	0.17	0.18	0.18	0.27	0.25	0.21	0.20	0.21	0.17	0.18	0.26	0.20	0.14	0.19	0.22	0.29	0.34	0.46	0.38	0.14	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
CLINTON___LFGE	42.61	36.99	35.60	35.06	33.21	33.67	34.82	33.23	30.78	29.89	32.37	33.39	35.35	41.16	40.87	36.02	34.59	34.87	37.95	42.68	43.03	37.83	34.43	36.58
323618	0.93	0.75	0.66	0.61	0.61	0.62	0.73	0.66	0.49	0.49	0.49	0.46	0.48	0.68	0.52	0.45	0.54	0.62	0.79	1.02	1.16	0.97	0.65	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	42.02	36.36	34.88	34.36	32.43	32.84	34.20	32.72	30.13	29.09	31.94	32.64	34.58	40.53	40.29	35.25	34.19	34.38	37.52	42.19	42.42	37.41	34.77	36.75
80064	0.34	0.12	-0.06	-0.09	-0.18	-0.22	0.12	0.15	-0.16	-0.31	0.06	-0.28	-0.29	0.05	-0.06	-0.32	0.14	0.14	0.36	0.54	0.55	0.54	0.99	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	44.48	38.45	36.99	36.42	34.51	35.14	36.37	34.47	31.49	30.02	32.16	33.19	35.27	41.13	41.18	36.19	34.63	35.32	39.14	44.97	45.56	39.97	36.23	38.15
355620	2.80	2.22	2.05	1.97	1.90	2.08	2.28	1.90	1.21	0.62	0.28	0.27	0.40	0.64	0.83	0.61	0.57	1.08	1.98	3.32	3.56	3.11	2.45	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00
COLDSPRG_115KV_BK1	42.88	37.09	35.60	35.13	33.17	33.59	35.05	33.57	30.83	29.82	32.68	33.37	35.25	41.27	41.01	35.98	34.78	34.97	38.18	43.10	43.20	37.96	35.27	37.16
355956	1.21	0.85	0.66	0.67	0.56	0.53	0.96	1.00	0.55	0.42	0.81	0.45	0.38	0.79	0.66	0.41	0.74	0.73	1.02	1.45	1.33	1.09	1.49	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
COLONIE_LFGE__	42.73	37.40	36.07	35.57	33.69	34.14	35.07	33.54	31.15	30.21	32.59	33.64	35.62	41.08	40.90	36.17	34.50	34.76	37.64	42.19	42.54	37.48	34.35	36.63
323577	1.06	1.16	1.13	1.11	1.09	1.08	0.99	0.98	0.86	0.81	0.72	0.72	0.75	0.59	0.55	0.59	0.45	0.52	0.48	0.54	0.67	0.62	0.56	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COOPERNY_115KV_TB1	42.24	36.67	35.39	34.86	33.02	33.52	34.56	33.10	30.92	30.11	32.69	33.91	35.98	41.73	41.65	36.70	34.98	35.09	37.91	42.40	42.37	37.32	34.32	36.45
80082	0.56	0.44	0.44	0.40	0.42	0.46	0.48	0.53	0.63	0.71	0.82	0.98	1.11	1.25	1.30	1.13	0.93	0.85	0.76	0.74	0.49	0.46	0.53	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	44.09	38.14	36.69	36.14	34.23	34.84	36.05	34.19	31.26	29.83	32.02	33.05	35.11	40.92	40.95	36.01	34.44	35.06	38.75	44.42	44.98	39.49	35.78	37.72
323753	2.42	1.90	1.75	1.68	1.62	1.78	1.97	1.62	0.98	0.43	0.14	0.13	0.24	0.44	0.60	0.43	0.39	0.82	1.59	2.76	2.98	2.63	2.00	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	-0.13	0.00	0.00	0.00
CORNELL____	42.21	36.64	35.30	34.77	32.93	33.41	34.54	32.96	30.42	29.31	31.60	32.58	34.48	40.15	40.02	35.28	33.92	34.27	37.65	42.55	42.84	37.57	34.43	36.43
23752	0.53	0.40	0.35	0.31	0.33	0.35	0.46	0.39	0.13	-0.09	-0.27	-0.35	-0.40	-0.33	-0.33	-0.30	-0.13	0.03	0.49	0.90	0.91	0.71	0.65	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	-0.05	0.00	0.00	0.00

CORONAAV_69_KV_TB1	43.66	37.77	36.35	35.74	33.91	34.50	35.50	34.00	32.06	31.30	34.04	44.31	47.97	49.26	45.83	38.04	36.08	36.00	38.78	43.27	43.16	38.14	35.15	37.67
355595	1.98	1.54	1.41	1.29	1.31	1.44	1.41	1.43	1.77	1.90	2.17	2.53	2.74	3.15	3.19	2.46	2.04	1.76	1.61	1.62	1.29	1.28	1.37	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORTLAND_115KV_TB3	41.91	36.39	35.08	34.58	32.74	33.20	34.30	32.74	30.28	29.28	31.67	32.66	34.60	40.24	40.13	35.41	33.98	34.27	37.41	42.16	42.41	37.23	34.13	36.14
80093	0.23	0.15	0.14	0.13	0.14	0.14	0.22	0.17	-0.01	-0.12	-0.21	-0.26	-0.27	-0.24	-0.22	-0.17	-0.07	0.03	0.25	0.50	0.49	0.36	0.35	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00
COXSACKIE___GT	43.60	38.06	36.70	36.23	34.31	34.78	35.87	34.34	31.73	30.42	32.80	33.87	35.85	41.50	41.42	36.72	35.16	35.71	39.18	44.05	44.23	38.88	35.55	37.66
23611	1.92	1.82	1.75	1.77	1.71	1.73	1.79	1.78	1.44	1.02	0.93	0.95	0.98	1.02	1.07	1.14	1.11	1.47	2.02	2.40	2.36	2.02	1.76	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	42.13	36.58	35.31	34.79	32.97	33.46	34.51	33.07	30.92	30.14	32.74	33.97	36.03	41.77	41.70	36.78	35.08	35.14	37.87	42.30	42.22	37.24	34.28	36.42
323721	0.45	0.34	0.36	0.33	0.37	0.40	0.43	0.50	0.64	0.74	0.86	1.05	1.16	1.29	1.35	1.21	1.04	0.90	0.71	0.65	0.36	0.37	0.50	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	42.13	36.58	35.31	34.79	32.97	33.46	34.51	33.07	30.92	30.14	32.74	33.97	36.03	41.77	41.70	36.78	35.08	35.14	37.87	42.30	42.22	37.24	34.28	36.42
323722	0.45	0.34	0.36	0.33	0.37	0.40	0.43	0.50	0.64	0.74	0.86	1.05	1.16	1.29	1.35	1.21	1.04	0.90	0.71	0.65	0.36	0.37	0.50	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRESCENT___HYD	42.73	37.40	36.07	35.57	33.69	34.14	35.07	33.54	31.15	30.21	32.59	33.64	35.62	41.08	40.90	36.17	34.50	34.76	37.64	42.19	42.54	37.48	34.35	36.63
24018	1.06	1.16	1.13	1.11	1.09	1.08	0.99	0.98	0.86	0.81	0.72	0.72	0.75	0.59	0.55	0.59	0.45	0.52	0.48	0.54	0.67	0.62	0.56	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	42.19	36.59	35.36	34.88	33.07	33.47	34.51	33.12	31.03	30.28	33.01	34.22	36.21	41.86	41.71	36.74	35.07	35.06	37.71	42.02	42.01	37.08	34.15	36.37
323756	0.51	0.36	0.42	0.43	0.46	0.42	0.42	0.55	0.75	0.88	1.14	1.30	1.34	1.38	1.36	1.16	1.03	0.82	0.55	0.36	0.14	0.21	0.37	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
CRICKET___VALLEY_CC2	42.19	36.59	35.36	34.88	33.07	33.47	34.51	33.12	31.03	30.28	33.01	34.22	36.21	41.86	41.71	36.74	35.07	35.06	37.71	42.02	42.01	37.08	34.15	36.37
323757	0.51	0.36	0.42	0.43	0.46	0.42	0.42	0.55	0.75	0.88	1.14	1.30	1.34	1.38	1.36	1.16	1.03	0.82	0.55	0.36	0.14	0.21	0.37	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
CRICKET___VALLEY_CC3	42.19	36.59	35.36	34.88	33.07	33.47	34.51	33.12	31.03	30.28	33.01	34.22	36.21	41.86	41.71	36.74	35.07	35.06	37.71	42.02	42.01	37.08	34.15	36.37
323758	0.51	0.36	0.42	0.43	0.46	0.42	0.42	0.55	0.75	0.88	1.14	1.30	1.34	1.38	1.36	1.16	1.03	0.82	0.55	0.36	0.14	0.21	0.37	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
CRUCIBLE_METL_DRP	41.45	36.00	34.71	34.21	32.38	32.86	33.90	32.34	29.96	28.99	31.40	32.41	34.32	39.96	39.84	35.13	33.75	34.04	37.10	41.71	41.96	36.80	33.75	35.76
24180	-0.23	-0.24	-0.24	-0.24	-0.23	-0.20	-0.18	-0.23	-0.32	-0.41	-0.48	-0.52	-0.55	-0.52	-0.51	-0.44	-0.30	-0.20	-0.06	0.06	0.00	-0.07	-0.03	-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	-0.09	0.00	0.00	0.00
DAHOWA___HYDRO	43.35	37.86	36.47	35.96	34.10	34.59	35.64	34.03	31.48	30.30	32.56	33.56	35.53	40.95	40.77	36.09	34.61	35.01	38.34	43.18	43.57	38.31	35.04	37.31
323763	1.67	1.62	1.52	1.51	1.49	1.54	1.56	1.47	1.19	0.90	0.68	0.64	0.65	0.47	0.42	0.51	0.56	0.77	1.18	1.52	1.70	1.45	1.26	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
DANC___LFGE	43.27	37.45	36.05	35.52	33.62	34.20	35.37	33.59	30.80	29.48	31.72	32.75	34.77	40.50	40.49	35.62	34.03	34.58	38.13	43.53	44.06	38.73	35.16	37.10
323619	1.60	1.22	1.11	1.06	1.02	1.15	1.29	1.02	0.52	0.09	-0.16	-0.17	-0.10	0.01	0.14	0.05	-0.02	0.35	0.97	1.87	2.03	1.87	1.38	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	-0.16	0.00	0.00	0.00
DANSKAMMER___1	42.99	37.29	35.97	35.44	33.59	34.08	35.16	33.73	31.56	30.78	33.44	34.71	36.82	42.70	42.67	37.64	35.92	35.97	38.76	43.24	43.17	38.06	35.02	37.19
23586	1.32	1.05	1.03	0.99	0.98	1.02	1.08	1.16	1.28	1.38	1.57	1.79	1.94	2.22	2.32	2.07	1.88	1.73	1.60	1.58	1.30	1.20	1.24	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
DANSKAMMER___2	42.99	37.29	35.97	35.44	33.59	34.08	35.16	33.73	31.56	30.78	33.44	34.71	36.82	42.70	42.67	37.64	35.92	35.97	38.76	43.24	43.17	38.06	35.02	37.19
23589	1.32	1.05	1.03	0.99	0.98	1.02	1.08	1.16	1.28	1.38	1.57	1.79	1.94	2.22	2.32	2.07	1.88	1.73	1.60	1.58	1.30	1.20	1.24	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
DANSKAMMER___3	42.99	37.29	35.97	35.44	33.59	34.08	35.16	33.73	31.56	30.78	33.44	34.71	36.82	42.70	42.67	37.64	35.92	35.97	38.76	43.24	43.17	38.06	35.02	37.19
23590	1.32	1.05	1.03	0.99	0.98	1.02	1.08	1.16	1.28	1.38	1.57	1.79	1.94	2.22	2.32	2.07	1.88	1.73	1.60	1.58	1.30	1.20	1.24	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

DANSKAMMER___4	42.99	37.29	35.97	35.44	33.59	34.08	35.16	33.73	31.56	30.78	33.44	34.71	36.82	42.70	42.67	37.64	35.92	35.97	38.76	43.24	43.17	38.06	35.02	37.19
23591	1.32	1.05	1.03	0.99	0.98	1.02	1.08	1.16	1.28	1.38	1.57	1.79	1.94	2.22	2.32	2.07	1.88	1.73	1.60	1.58	1.30	1.20	1.24	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
DANSKAMMER___DIESEL	43.00	37.29	35.97	35.44	33.59	34.08	35.17	33.73	31.57	30.78	33.45	34.71	36.82	42.71	42.67	37.65	35.93	35.97	38.76	43.24	43.17	38.06	35.02	37.19
23592	1.32	1.06	1.03	0.99	0.99	1.02	1.08	1.17	1.28	1.38	1.57	1.79	1.95	2.22	2.32	2.08	1.88	1.73	1.60	1.58	1.30	1.20	1.24	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
DARBY___SOLAR	43.18	37.71	36.35	35.85	33.97	34.45	35.47	33.87	31.35	30.22	32.49	33.50	35.46	40.89	40.71	36.03	34.52	34.89	38.14	42.91	43.28	38.08	34.85	37.13
323810	1.50	1.48	1.40	1.39	1.36	1.39	1.39	1.30	1.06	0.82	0.62	0.58	0.59	0.40	0.36	0.45	0.48	0.65	0.97	1.26	1.41	1.21	1.07	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
DASHVILLE___HYD	42.52	36.88	35.61	35.10	33.25	33.70	34.76	33.31	31.19	30.44	33.08	34.33	36.38	42.17	42.12	37.17	35.44	35.48	38.20	42.64	42.59	37.55	34.56	36.71
23610	0.84	0.64	0.66	0.64	0.65	0.65	0.68	0.74	0.91	1.04	1.20	1.41	1.51	1.69	1.77	1.60	1.39	1.24	1.04	0.98	0.72	0.69	0.78	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	44.16	38.21	36.74	36.03	34.20	34.82	36.17	34.41	31.80	30.70	33.22	34.29	36.33	42.23	41.14	36.31	34.79	34.98	37.99	42.60	42.66	37.54	34.47	36.57
323621	2.48	1.97	1.79	1.58	1.59	1.77	2.08	1.84	1.51	1.30	1.34	1.37	1.46	1.75	0.79	0.74	0.74	0.74	0.83	0.94	0.78	0.67	0.69	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	-0.02	0.00	0.00	0.00
DERFIELD_115KV_TB7	41.72	36.31	35.02	34.53	32.67	33.12	34.15	32.61	30.32	29.41	31.87	32.92	34.87	40.45	40.35	35.58	34.05	34.26	37.20	41.70	41.89	36.88	33.81	35.93
355931	0.04	0.07	0.07	0.08	0.07	0.07	0.07	0.04	0.03	0.01	-0.01	0.00	0.00	-0.04	0.00	0.00	0.00	0.02	0.04	0.04	0.02	0.03	0.03	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	42.26	36.97	35.68	35.18	33.37	33.85	34.78	33.07	30.36	29.06	31.24	32.28	34.19	39.53	39.31	34.80	33.28	33.71	37.17	41.94	42.34	37.21	34.06	36.14
23807	0.58	0.74	0.73	0.72	0.76	0.79	0.70	0.50	0.07	-0.34	-0.63	-0.64	-0.68	-0.95	-1.04	-0.77	-0.77	-0.53	0.01	0.29	0.47	0.35	0.28	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	42.12	36.46	35.03	34.54	32.63	33.01	34.42	32.90	30.22	29.17	32.03	32.80	34.70	40.61	40.40	35.41	34.28	34.42	37.53	42.36	42.54	37.43	34.73	36.57
55889	0.44	0.22	0.08	0.08	0.03	-0.05	0.34	0.33	-0.06	-0.23	0.15	-0.12	-0.17	0.13	0.05	-0.16	0.23	0.18	0.37	0.70	0.67	0.57	0.94	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
DUNKIRK___1	42.12	36.46	35.03	34.54	32.63	33.01	34.42	32.90	30.22	29.17	32.03	32.80	34.70	40.61	40.40	35.41	34.28	34.42	37.53	42.36	42.54	37.43	34.73	36.57
23563	0.44	0.22	0.08	0.08	0.03	-0.05	0.34	0.33	-0.06	-0.23	0.15	-0.12	-0.17	0.13	0.05	-0.16	0.23	0.18	0.37	0.70	0.67	0.57	0.94	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
DUNKIRK___2	42.12	36.46	35.03	34.54	32.63	33.01	34.42	32.90	30.22	29.17	32.03	32.80	34.70	40.61	40.40	35.41	34.28	34.42	37.53	42.36	42.54	37.43	34.73	36.57
23564	0.44	0.22	0.08	0.08	0.03	-0.05	0.34	0.33	-0.06	-0.23	0.15	-0.12	-0.17	0.13	0.05	-0.16	0.23	0.18	0.37	0.70	0.67	0.57	0.94	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
DUNKIRK___3	41.93	36.31	34.88	34.38	32.48	32.87	34.25	32.74	30.10	29.07	31.91	32.67	34.57	40.47	40.24	35.25	34.12	34.28	37.36	42.12	42.30	37.25	34.57	36.48
23565	0.25	0.07	-0.07	-0.07	-0.12	-0.19	0.17	0.17	-0.18	-0.33	0.04	-0.25	-0.31	-0.02	-0.11	-0.32	0.07	0.04	0.20	0.46	0.44	0.39	0.79	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
DUNKIRK___4	41.93	36.31	34.88	34.38	32.48	32.87	34.25	32.74	30.10	29.07	31.91	32.67	34.57	40.47	40.24	35.25	34.12	34.28	37.36	42.12	42.30	37.25	34.57	36.48
23566	0.25	0.07	-0.07	-0.07	-0.12	-0.19	0.17	0.17	-0.18	-0.33	0.04	-0.25	-0.31	-0.02	-0.11	-0.32	0.07	0.04	0.20	0.46	0.44	0.39	0.79	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
DUNWOODS_138_KV_38W08_REV_LBMP_I	42.93	37.22	35.89	35.32	33.50	34.01	35.11	33.68	31.59	30.86	33.55	34.86	36.99	42.90	42.84	37.71	35.87	35.82	38.52	42.95	42.82	37.84	34.89	37.11
345000	1.25	0.98	0.95	0.87	0.90	0.95	1.02	1.11	1.31	1.47	1.67	1.94	2.11	2.42	2.49	2.14	1.82	1.58	1.36	1.29	0.95	0.97	1.11	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	42.67	37.01	35.71	35.18	33.34	33.84	34.92	33.48	31.32	30.53	33.16	34.43	36.50	42.34	42.29	37.32	35.60	35.66	38.43	42.91	42.83	37.76	34.75	36.91
345009	0.99	0.77	0.77	0.73	0.74	0.79	0.84	0.91	1.03	1.13	1.29	1.50	1.63	1.86	1.94	1.75	1.55	1.41	1.27	1.26	0.96	0.90	0.98	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
E179THST_138_KV_TB4_REV_LBMP_J	43.04	37.26	35.93	35.35	33.55	34.09	35.19	33.71	31.71	30.91	33.56	34.95	37.12	43.06	42.97	37.78	35.92	35.86	38.52	42.94	42.86	37.88	34.93	37.18
345001	1.36	1.02	0.99	0.89	0.95	1.04	1.11	1.14	1.42	1.52	1.68	2.03	2.25	2.58	2.62	2.21	1.87	1.62	1.36	1.28	0.99	1.02	1.15	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

E179THST_13_KV_LOAD	43.28	37.46	36.12	35.52	33.72	34.27	35.38	33.89	31.87	31.09	33.75	35.15	37.33	43.32	43.24	38.01	36.14	36.09	38.76	43.20	43.13	38.11	35.14	37.39
356214	1.60	1.23	1.17	1.07	1.11	1.21	1.30	1.32	1.59	1.69	1.87	2.23	2.46	2.84	2.89	2.43	2.09	1.85	1.60	1.55	1.26	1.25	1.36	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
EAST HAMPTON___GT	45.58	39.50	37.65	36.61	34.51	35.05	35.97	34.40	33.06	32.40	34.95	45.59	49.21	50.35	46.92	38.48	36.18	35.85	38.72	43.60	43.74	38.95	35.28	38.54
23717	3.90	3.27	2.70	2.16	1.91	2.00	1.89	1.83	2.78	3.00	3.07	3.82	3.98	4.24	4.27	2.91	2.13	1.61	1.56	1.94	1.87	2.09	1.51	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___6	43.08	37.33	35.99	35.41	33.59	34.15	35.21	33.81	31.75	31.06	33.75	35.11	37.28	43.27	43.21	38.03	36.11	35.96	38.76	43.17	43.05	38.09	35.14	37.34
23660	1.41	1.10	1.04	0.96	0.99	1.09	1.12	1.24	1.47	1.66	1.88	2.19	2.40	2.78	2.87	2.45	2.06	1.82	1.60	1.51	1.19	1.22	1.37	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	0.09	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___7	43.08	37.33	35.99	35.41	33.59	34.15	35.21	33.81	31.75	31.06	33.75	35.11	37.28	43.27	43.21	38.03	36.11	35.96	38.76	43.17	43.05	38.09	35.14	37.34
23524	1.41	1.10	1.04	0.96	0.99	1.09	1.12	1.24	1.47	1.66	1.88	2.19	2.40	2.78	2.87	2.45	2.06	1.82	1.60	1.51	1.19	1.22	1.37	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	0.09	0.00	0.00	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	42.82	37.13	35.81	35.26	33.44	33.95	35.04	33.61	31.51	30.78	33.45	34.76	36.87	42.77	42.71	37.60	35.78	35.75	38.45	42.87	42.76	37.76	34.81	37.02
345002	1.15	0.90	0.86	0.81	0.84	0.90	0.95	1.04	1.22	1.38	1.58	1.84	2.00	2.29	2.36	2.03	1.73	1.51	1.29	1.22	0.89	0.90	1.03	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	45.54	39.47	37.61	36.57	34.47	34.99	35.91	34.33	33.01	32.35	34.89	45.53	49.16	50.29	46.86	38.42	36.13	35.79	38.65	43.54	43.68	38.92	35.23	38.50
23722	3.86	3.23	2.67	2.11	1.86	1.94	1.82	1.76	2.72	2.95	3.01	3.76	3.93	4.18	4.21	2.85	2.09	1.55	1.49	1.88	1.81	2.05	1.45	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_POINT___SOLAR	44.22	38.26	36.85	36.30	34.35	34.89	36.15	33.66	30.28	29.08	31.40	32.39	34.35	39.93	39.78	35.08	33.68	34.10	38.44	44.25	44.71	39.30	35.96	38.04
323840	2.55	2.02	1.90	1.84	1.74	1.84	2.07	1.09	-0.01	-0.32	-0.47	-0.53	-0.52	-0.55	-0.57	-0.50	-0.37	-0.15	1.28	2.59	2.84	2.44	2.18	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	42.31	36.65	35.31	34.79	32.91	33.45	34.57	32.88	30.26	29.08	31.40	32.43	34.39	40.03	39.97	35.19	33.63	34.10	37.44	42.51	43.00	37.78	34.42	36.37
323781	0.63	0.41	0.36	0.34	0.31	0.39	0.48	0.31	-0.03	-0.32	-0.48	-0.49	-0.48	-0.46	-0.38	-0.39	-0.42	-0.14	0.28	0.85	0.93	0.92	0.64	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	-0.21	0.00	0.00	0.00
EAST_RIVER___1	43.03	37.29	35.96	35.38	33.56	34.10	35.19	33.78	31.72	31.01	33.70	35.02	37.19	43.16	43.11	37.95	36.03	35.88	38.66	43.07	42.94	37.99	35.06	37.26
323558	1.35	1.05	1.01	0.93	0.96	1.05	1.11	1.21	1.43	1.61	1.82	2.11	2.31	2.68	2.76	2.37	1.99	1.73	1.50	1.42	1.07	1.12	1.28	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	0.09	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___2	43.08	37.33	35.99	35.41	33.59	34.15	35.21	33.81	31.75	31.06	33.75	35.11	37.28	43.27	43.21	38.03	36.11	35.96	38.76	43.17	43.05	38.09	35.14	37.34
323559	1.41	1.10	1.04	0.96	0.99	1.09	1.12	1.24	1.47	1.66	1.88	2.19	2.40	2.78	2.87	2.45	2.06	1.82	1.60	1.51	1.19	1.22	1.37	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	0.09	0.00	0.00	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	42.06	36.46	35.16	34.62	32.81	33.31	34.37	32.94	30.79	29.98	32.54	33.77	35.83	41.43	40.58	35.87	34.24	34.39	37.17	41.67	42.47	37.36	34.33	36.40
23607	0.38	0.22	0.22	0.16	0.21	0.25	0.28	0.37	0.51	0.59	0.66	0.85	0.95	0.95	0.23	0.29	0.19	0.15	0.00	0.01	0.60	0.49	0.55	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	42.86	37.09	35.71	35.10	33.07	33.42	34.81	33.09	30.05	28.93	31.54	32.29	34.15	39.92	39.97	35.45	33.85	34.17	37.90	42.92	42.98	37.68	35.20	37.91
323820	0.80	0.51	0.38	0.36	0.33	0.31	0.64	0.40	-0.23	-0.47	-0.34	-0.63	-0.72	-0.56	-0.38	-0.13	-0.20	-0.07	0.44	1.08	1.09	0.76	0.76	0.57
	-0.38	-0.34	-0.39	-0.28	-0.14	-0.05	-0.09	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.19	-0.02	-0.05	-0.66	-1.45
ELBRIDGE_115KV_TB2	41.27	35.88	34.59	34.09	32.28	32.75	33.77	32.24	29.86	28.89	31.26	32.28	34.15	39.79	39.68	34.94	33.53	33.84	36.90	41.50	41.77	36.64	33.61	35.62
80188	-0.41	-0.35	-0.35	-0.36	-0.33	-0.31	-0.32	-0.34	-0.42	-0.51	-0.61	-0.64	-0.72	-0.69	-0.67	-0.63	-0.52	-0.40	-0.26	-0.16	-0.20	-0.23	-0.17	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00
ELEC_TRO_TEK	43.47	37.60	36.19	35.59	33.77	34.36	35.36	33.87	31.96	31.20	33.90	44.14	47.79	49.05	45.60	37.79	35.82	35.72	38.48	42.93	42.83	37.85	34.89	37.46
24086	1.79	1.36	1.25	1.14	1.16	1.30	1.28	1.30	1.68	1.80	2.02	2.37	2.56	2.94	2.96	2.21	1.77	1.48	1.31	1.28	0.96	0.99	1.11	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELLENBURG_WT_PWR	42.05	36.52	35.16	34.62	32.79	33.24	34.35	32.83	30.50	29.59	32.08	33.09	35.05	40.74	40.55	35.72	34.24	34.47	37.45	42.00	42.33	37.24	33.92	36.06
323604	0.37	0.28	0.21	0.17	0.18	0.18	0.27	0.25	0.21	0.20	0.21	0.17	0.18	0.26	0.20	0.14	0.19	0.22	0.29	0.34	0.46	0.38	0.14	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

ELM_ST_23_KV_LD_REV_LBMP_A	41.78	36.17	34.71	34.20	32.27	32.68	34.03	32.52	29.96	28.92	31.75	32.45	34.38	40.29	40.05	34.99	33.92	34.10	37.17	41.79	42.08	37.16	34.56	36.57
345012	0.11	-0.06	-0.23	-0.26	-0.34	-0.38	-0.05	-0.05	-0.32	-0.49	-0.12	-0.47	-0.49	-0.20	-0.30	-0.59	-0.13	-0.14	0.01	0.14	0.21	0.30	0.78	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
EMPIRE_CC_1	42.48	37.21	35.89	35.40	33.53	33.96	34.87	33.36	31.02	30.17	32.56	33.61	35.48	40.81	40.64	35.92	34.19	34.38	37.12	41.55	41.86	36.92	33.90	36.20
323656	0.80	0.97	0.95	0.94	0.92	0.90	0.79	0.79	0.73	0.77	0.68	0.69	0.61	0.33	0.29	0.35	0.14	0.14	-0.05	-0.11	0.00	0.06	0.12	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
EMPIRE_CC_2	42.48	37.21	35.89	35.40	33.53	33.96	34.87	33.36	31.02	30.17	32.56	33.61	35.48	40.81	40.64	35.92	34.19	34.38	37.12	41.55	41.86	36.92	33.90	36.20
323658	0.80	0.97	0.95	0.94	0.92	0.90	0.79	0.79	0.73	0.77	0.68	0.69	0.61	0.33	0.29	0.35	0.14	0.14	-0.05	-0.11	0.00	0.06	0.12	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
ENORWICH_115KV_TB1	44.39	38.49	36.93	36.10	34.41	35.11	36.44	34.62	31.78	30.44	32.60	33.50	35.45	41.26	40.96	36.20	34.87	35.45	39.33	44.81	45.08	39.45	36.08	37.98
80156	2.71	2.25	1.99	1.65	1.81	2.05	2.36	2.05	1.50	1.04	0.72	0.58	0.58	0.78	0.61	0.62	0.82	1.21	2.17	3.15	3.17	2.59	2.30	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00
ERIE_ST__34_KV_TB1-2	42.03	36.36	34.87	34.36	32.43	32.83	34.20	32.72	30.14	29.13	32.00	32.67	34.59	40.57	40.38	35.38	34.26	34.46	37.58	42.27	42.45	37.41	34.77	36.77
80199	0.35	0.12	-0.07	-0.09	-0.18	-0.22	0.12	0.15	-0.15	-0.27	0.12	-0.25	-0.29	0.08	0.03	-0.20	0.21	0.22	0.42	0.62	0.58	0.55	0.99	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
ERIE_WT_PWR	39.68	34.03	32.28	32.45	31.47	32.49	33.58	31.92	30.06	28.99	31.87	32.56	34.51	40.45	40.18	35.16	34.09	34.25	35.41	40.80	42.29	36.96	30.33	27.14
323693	0.28	0.08	-0.10	-0.13	-0.22	-0.26	0.09	0.09	-0.22	-0.40	-0.01	-0.36	-0.37	-0.03	-0.16	-0.41	0.04	0.01	0.21	0.39	0.42	0.46	0.89	0.77
	2.28	2.29	2.57	1.88	0.92	0.30	0.60	0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.95	1.24	0.00	0.36	4.35	9.52
ESPRGFLD_115KV_TB1	44.22	38.12	36.68	36.03	34.12	34.71	36.09	34.28	31.59	30.47	33.01	34.07	36.13	42.14	41.60	36.63	35.14	35.44	38.82	43.85	43.89	38.58	35.38	37.44
80157	2.54	1.88	1.74	1.58	1.52	1.65	2.01	1.71	1.30	1.07	1.13	1.15	1.26	1.66	1.25	1.05	1.09	1.20	1.66	2.20	2.02	1.72	1.61	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	42.14	36.59	35.26	34.73	32.89	33.38	34.48	32.91	30.39	29.29	31.60	32.58	34.48	40.15	40.02	35.28	33.92	34.26	37.58	42.46	42.74	37.49	34.37	36.38
345029	0.46	0.35	0.32	0.27	0.29	0.32	0.40	0.34	0.10	-0.11	-0.28	-0.34	-0.40	-0.33	-0.33	-0.30	-0.13	0.02	0.42	0.81	0.82	0.63	0.58	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	-0.05	0.00	0.00	0.00
ETNA_____115KV_TB2	42.14	36.59	35.26	34.73	32.89	33.38	34.48	32.91	30.39	29.29	31.60	32.58	34.48	40.15	40.02	35.28	33.92	34.26	37.58	42.46	42.74	37.49	34.37	36.38
80207	0.46	0.35	0.32	0.27	0.29	0.32	0.40	0.34	0.10	-0.11	-0.28	-0.34	-0.40	-0.33	-0.33	-0.30	-0.13	0.02	0.42	0.81	0.82	0.63	0.58	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	-0.05	0.00	0.00	0.00
EUCLID___115KV_TB2	41.00	35.60	34.31	33.83	32.01	32.47	33.50	31.97	29.66	28.73	31.18	32.17	34.08	39.65	39.53	34.87	33.46	33.71	36.67	41.15	41.35	36.35	33.35	35.37
356179	-0.67	-0.63	-0.64	-0.62	-0.60	-0.59	-0.58	-0.60	-0.63	-0.66	-0.70	-0.76	-0.79	-0.84	-0.82	-0.71	-0.59	-0.53	-0.49	-0.50	-0.55	-0.51	-0.42	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00
E_CANADA_CAP_HY	43.99	37.99	36.60	36.03	34.08	34.61	35.89	33.99	31.20	30.02	32.48	33.53	35.57	41.44	41.23	36.29	34.85	35.19	38.77	44.04	44.19	38.85	35.61	37.75
24051	2.32	1.75	1.65	1.57	1.48	1.55	1.81	1.42	0.91	0.63	0.61	0.61	0.70	0.95	0.88	0.71	0.80	0.95	1.61	2.39	2.32	1.99	1.84	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_MHWK_HY	42.26	36.97	35.68	35.18	33.37	33.85	34.78	33.07	30.36	29.06	31.24	32.28	34.19	39.54	39.31	34.80	33.28	33.71	37.17	41.94	42.34	37.21	34.06	36.14
24050	0.58	0.74	0.73	0.72	0.76	0.79	0.70	0.50	0.07	-0.34	-0.63	-0.65	-0.68	-0.95	-1.04	-0.77	-0.77	-0.53	0.01	0.29	0.47	0.35	0.27	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	42.53	36.92	35.63	35.11	33.28	33.75	34.81	33.38	31.26	30.50	33.16	34.42	36.49	42.27	42.18	37.17	35.41	35.41	38.11	42.52	42.46	37.49	34.53	36.73
23776	0.85	0.68	0.68	0.65	0.67	0.69	0.72	0.81	0.98	1.10	1.29	1.50	1.61	1.79	1.83	1.59	1.36	1.18	0.95	0.87	0.59	0.62	0.75	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
FALCON___SEABRD_CC1	42.52	36.94	35.57	35.03	33.18	33.64	34.78	33.19	30.80	29.87	32.39	33.41	35.38	41.10	40.93	36.09	34.63	34.90	37.93	42.55	42.89	37.71	34.35	36.51
323796	0.84	0.71	0.62	0.57	0.58	0.58	0.70	0.63	0.51	0.47	0.51	0.49	0.50	0.61	0.58	0.51	0.59	0.66	0.77	0.89	1.02	0.85	0.57	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
FALCON___SEABRD_CC2	42.52	36.94	35.57	35.03	33.18	33.64	34.78	33.19	30.80	29.87	32.39	33.41	35.38	41.10	40.93	36.09	34.63	34.90	37.93	42.55	42.89	37.71	34.35	36.51
323797	0.84	0.71	0.62	0.57	0.58	0.58	0.70	0.63	0.51	0.47	0.51	0.49	0.50	0.61	0.58	0.51	0.59	0.66	0.77	0.89	1.02	0.85	0.57	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

FAR ROCKAWAY___4	44.11	38.13	36.69	36.05	34.21	34.80	35.82	34.31	32.38	31.61	34.39	44.72	48.41	49.79	46.36	38.47	36.52	36.44	39.27	43.83	43.68	38.57	35.54	38.08
23548	2.43	1.89	1.74	1.60	1.60	1.74	1.73	1.74	2.10	2.21	2.51	2.95	3.18	3.68	3.72	2.90	2.47	2.20	2.11	2.18	1.81	1.71	1.76	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	43.05	37.31	35.98	35.41	33.59	34.13	35.23	33.82	31.74	31.03	33.72	35.05	37.21	43.18	43.13	37.97	36.06	35.99	38.68	43.10	42.96	38.00	35.08	37.28
345003	1.38	1.08	1.03	0.95	0.99	1.07	1.14	1.25	1.46	1.63	1.84	2.13	2.34	2.70	2.78	2.40	2.01	1.75	1.51	1.45	1.09	1.13	1.30	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
FARRAGUT_138_KV_38B01_REV_LBMP_J	43.05	37.31	35.98	35.41	33.59	34.13	35.22	33.81	31.74	31.03	33.71	35.05	37.20	43.18	43.12	37.96	36.05	35.98	38.67	43.10	42.96	38.00	35.08	37.29
345016	1.38	1.08	1.03	0.95	0.99	1.07	1.14	1.24	1.45	1.63	1.83	2.13	2.33	2.70	2.77	2.39	2.00	1.74	1.51	1.44	1.09	1.13	1.31	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
FARRAGUT_138_KV_38M12_REV_LBMP_J	43.02	37.29	35.95	35.38	33.56	34.10	35.21	33.80	31.73	31.01	33.69	35.02	37.18	43.14	43.10	37.94	36.03	35.96	38.64	43.05	42.92	37.96	35.05	37.25
345017	1.34	1.05	1.01	0.93	0.96	1.05	1.12	1.23	1.44	1.61	1.82	2.10	2.31	2.66	2.75	2.37	1.99	1.72	1.48	1.40	1.05	1.10	1.27	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	42.99	37.27	35.93	35.35	33.54	34.07	35.17	33.77	31.70	30.98	33.65	34.99	37.14	43.10	43.05	37.90	35.99	35.92	38.60	43.02	42.88	37.93	35.02	37.23
323566	1.31	1.03	0.99	0.90	0.94	1.02	1.09	1.20	1.41	1.58	1.78	2.06	2.27	2.62	2.70	2.33	1.94	1.68	1.44	1.36	1.01	1.07	1.25	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
FARRCKWY_69_KV_BK2	44.11	38.13	36.69	36.05	34.21	34.80	35.82	34.31	32.38	31.61	34.39	44.72	48.41	49.79	46.36	38.47	36.52	36.44	39.27	43.83	43.68	38.57	35.54	38.08
55825	2.43	1.89	1.74	1.60	1.60	1.74	1.73	1.74	2.10	2.21	2.51	2.95	3.18	3.68	3.72	2.90	2.47	2.20	2.11	2.18	1.81	1.71	1.76	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FENNER___WINDPWR	42.37	36.79	35.46	34.96	33.08	33.59	34.69	33.07	30.59	29.54	31.91	32.94	34.90	40.57	40.52	35.77	34.32	34.64	37.84	42.66	42.94	37.70	34.50	36.50
24204	0.69	0.55	0.52	0.50	0.48	0.53	0.60	0.51	0.31	0.14	0.03	0.01	0.02	0.09	0.17	0.20	0.27	0.40	0.68	1.01	1.03	0.84	0.71	0.61
	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	-0.04	0.00	0.00	0.00
FIBERTEK___ENERGY	41.45	36.00	34.71	34.21	32.38	32.86	33.90	32.34	29.96	28.99	31.40	32.41	34.32	39.96	39.84	35.13	33.75	34.04	37.10	41.71	41.96	36.80	33.75	35.76
23856	-0.23	-0.24	-0.24	-0.24	-0.23	-0.20	-0.18	-0.23	-0.32	-0.41	-0.48	-0.52	-0.55	-0.52	-0.51	-0.44	-0.30	-0.20	-0.06	0.06	0.00	-0.07	-0.03	-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	-0.09	0.00	0.00	0.00
FITZPATRICK____	40.47	35.16	33.90	33.42	31.62	32.07	33.07	31.54	29.28	28.36	30.76	31.74	33.62	39.09	38.99	34.36	32.95	33.18	36.08	40.49	40.15	35.80	32.86	34.86
23598	-1.21	-1.07	-1.05	-1.04	-0.99	-0.99	-1.02	-1.03	-1.01	-1.03	-1.12	-1.18	-1.25	-1.39	-1.37	-1.21	-1.10	-1.06	-1.08	-1.17	-1.19	-1.06	-0.93	-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	0.52	0.00	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	43.08	37.36	36.04	35.51	33.65	34.15	35.24	33.81	31.63	30.84	33.53	34.79	36.89	42.81	42.78	37.76	36.02	36.06	38.86	43.35	43.27	38.15	35.10	37.27
345010	1.41	1.13	1.10	1.06	1.05	1.09	1.15	1.24	1.35	1.44	1.65	1.87	2.02	2.33	2.43	2.18	1.97	1.82	1.70	1.70	1.40	1.28	1.32	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
FORT ORANGE____	42.13	36.83	35.54	35.08	33.21	33.65	34.60	33.10	30.77	29.85	32.26	33.34	35.30	40.76	40.63	35.94	34.30	34.55	37.47	41.90	42.13	37.13	34.04	36.21
23900	0.45	0.59	0.59	0.62	0.60	0.59	0.52	0.53	0.48	0.45	0.39	0.42	0.43	0.28	0.29	0.37	0.25	0.31	0.31	0.25	0.26	0.27	0.26	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT_DRUM_COGEN	44.29	38.32	36.86	36.29	34.38	35.00	36.22	34.35	31.40	29.95	32.12	33.15	35.22	41.05	41.08	36.11	34.56	35.19	38.95	44.69	45.28	39.74	36.04	37.98
23780	2.61	2.08	1.91	1.84	1.78	1.95	2.14	1.78	1.11	0.55	0.24	0.23	0.35	0.57	0.73	0.54	0.51	0.96	1.79	3.03	3.29	2.88	2.26	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00
FOX_HILLS___ESR	42.91	37.22	35.89	35.31	33.51	34.05	35.15	33.71	31.65	30.88	33.51	34.91	37.07	43.02	43.00	37.84	36.02	35.90	38.59	43.05	42.90	37.97	35.03	37.26
323835	1.23	0.98	0.94	0.85	0.90	1.00	1.07	1.14	1.37	1.49	1.63	1.99	2.20	2.54	2.65	2.27	1.97	1.66	1.43	1.39	1.03	1.10	1.26	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
FPL FAR_ROCK_GT1	44.10	38.12	36.68	36.06	34.21	34.79	35.81	34.30	32.38	31.61	34.39	44.72	48.42	49.79	46.36	38.47	36.52	36.44	39.27	43.83	43.68	38.57	35.53	38.08
24212	2.42	1.89	1.73	1.60	1.60	1.74	1.72	1.73	2.10	2.21	2.51	2.95	3.19	3.68	3.71	2.89	2.47	2.20	2.10	2.17	1.81	1.71	1.75	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT2	44.10	38.12	36.68	36.06	34.21	34.79	35.81	34.30	32.38	31.61	34.39	44.72	48.42	49.79	46.36	38.47	36.52	36.44	39.27	43.83	43.68	38.57	35.53	38.08
23815	2.42	1.89	1.73	1.60	1.60	1.74	1.72	1.73	2.10	2.21	2.51	2.95	3.19	3.68	3.71	2.89	2.47	2.20	2.10	2.17	1.81	1.71	1.75	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FRANKLIN_FALL_HYD	42.57	36.90	35.51	34.97	33.11	33.58	34.75	33.22	30.79	29.81	32.24	33.19	35.18	40.90	40.65	35.80	34.30	34.56	37.68	42.42	42.82	37.64	34.29	36.47
24054	0.89	0.67	0.57	0.51	0.51	0.52	0.67	0.65	0.50	0.41	0.37	0.27	0.31	0.41	0.30	0.22	0.25	0.33	0.52	0.76	0.95	0.77	0.51	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	43.85	37.91	36.45	35.81	33.98	34.60	35.58	34.08	32.21	31.43	34.15	44.44	48.11	49.42	45.96	37.98	35.99	35.91	38.69	43.19	43.09	38.08	35.08	37.76
23764	2.18	1.67	1.50	1.36	1.38	1.54	1.50	1.51	1.92	2.03	2.27	2.67	2.88	3.31	3.32	2.40	1.94	1.67	1.53	1.53	1.22	1.21	1.30	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT___CT2	43.85	37.91	36.45	35.81	33.98	34.60	35.58	34.08	32.21	31.43	34.15	44.44	48.11	49.42	45.96	37.98	35.99	35.91	38.69	43.19	43.09	38.08	35.08	37.76
23818	2.18	1.67	1.50	1.36	1.38	1.54	1.50	1.51	1.92	2.03	2.27	2.67	2.88	3.31	3.32	2.40	1.94	1.67	1.53	1.53	1.22	1.21	1.30	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FRESHKLS_33_KV_LOAD	43.00	37.31	35.97	35.39	33.58	34.14	35.24	33.79	31.72	30.93	33.54	34.96	37.12	43.11	43.11	37.94	36.14	36.03	38.72	43.21	43.06	38.11	35.16	37.40
356253	1.33	1.08	1.02	0.93	0.98	1.09	1.16	1.22	1.43	1.53	1.67	2.04	2.25	2.63	2.76	2.37	2.09	1.79	1.56	1.56	1.19	1.25	1.38	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
FULTON COGEN____	40.96	35.56	34.28	33.80	31.97	32.45	33.48	31.93	29.60	28.63	31.02	32.01	33.91	39.45	39.31	34.67	33.26	33.54	36.54	41.10	41.48	36.34	33.35	35.35
23766	-0.71	-0.67	-0.67	-0.66	-0.63	-0.61	-0.60	-0.63	-0.68	-0.77	-0.85	-0.91	-0.96	-1.04	-1.04	-0.90	-0.78	-0.70	-0.62	-0.55	-0.57	-0.52	-0.43	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	0.00
FULTON___LFGE	43.87	38.01	36.61	36.07	34.13	34.65	35.87	34.00	31.07	29.58	31.79	32.79	34.80	40.40	40.21	35.47	34.04	34.54	38.42	43.90	44.26	38.90	35.61	37.73
323630	2.20	1.77	1.67	1.61	1.52	1.60	1.79	1.43	0.79	0.18	-0.09	-0.13	-0.08	-0.08	-0.13	-0.10	-0.01	0.30	1.26	2.25	2.38	2.04	1.84	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
G.F.CEMENT___DRP	43.47	37.93	36.51	36.02	34.16	34.67	35.76	34.14	31.58	30.37	32.56	33.54	35.49	40.77	40.57	35.97	34.56	34.96	38.42	43.32	43.77	38.46	35.15	37.46
24184	1.79	1.70	1.57	1.57	1.55	1.61	1.68	1.57	1.29	0.97	0.69	0.62	0.62	0.29	0.22	0.39	0.52	0.71	1.25	1.66	1.90	1.60	1.37	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
GARDENVILLE___LBMP	41.85	36.23	34.76	34.25	32.33	32.73	34.09	32.58	30.00	28.94	31.78	32.48	34.41	40.32	40.08	35.03	33.96	34.15	37.24	41.89	42.16	37.21	34.59	36.58
24039	0.18	-0.01	-0.18	-0.20	-0.28	-0.33	0.01	0.01	-0.29	-0.45	-0.09	-0.44	-0.46	-0.16	-0.27	-0.54	-0.09	-0.09	0.07	0.24	0.29	0.34	0.81	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
GARDNVLA_35_KV_LD	42.00	36.36	34.87	34.36	32.42	32.82	34.18	32.68	30.09	29.05	31.92	32.63	34.57	40.51	40.28	35.23	34.17	34.35	37.47	42.14	42.38	37.39	34.76	36.74
355827	0.32	0.12	-0.08	-0.10	-0.19	-0.24	0.10	0.11	-0.19	-0.35	0.04	-0.29	-0.30	0.03	-0.07	-0.35	0.12	0.11	0.31	0.48	0.51	0.53	0.98	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
GELCKHM__115KV_LOAD	41.15	35.74	34.45	33.97	32.14	32.60	33.65	32.10	29.77	28.82	31.25	32.24	34.16	39.74	39.63	34.95	33.55	33.82	36.82	41.35	41.56	36.50	33.49	35.51
80723	-0.52	-0.49	-0.50	-0.49	-0.47	-0.46	-0.44	-0.47	-0.52	-0.58	-0.62	-0.68	-0.72	-0.74	-0.72	-0.63	-0.49	-0.42	-0.34	-0.31	-0.37	-0.36	-0.29	-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	-0.06	0.00	0.00	0.00
GENERAL___MILLS	41.93	36.29	34.82	34.31	32.37	32.78	34.13	32.62	30.05	29.00	31.85	32.55	34.49	40.42	40.17	35.12	34.06	34.24	37.34	42.01	42.26	37.30	34.67	36.66
23808	0.25	0.05	-0.13	-0.15	-0.23	-0.28	0.05	0.06	-0.24	-0.40	-0.03	-0.37	-0.38	-0.06	-0.18	-0.46	0.01	0.00	0.18	0.35	0.39	0.43	0.88	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GE_PLASTICS___DRP	41.99	36.67	35.41	34.95	33.07	33.51	34.46	32.96	30.68	29.81	32.26	33.36	35.32	40.82	40.69	35.96	34.32	34.50	37.33	41.74	41.93	36.97	33.92	36.09
24183	0.32	0.43	0.46	0.49	0.47	0.45	0.38	0.39	0.39	0.41	0.39	0.44	0.45	0.34	0.34	0.38	0.27	0.26	0.17	0.08	0.06	0.10	0.14	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	42.00	36.58	35.43	35.06	33.11	33.51	34.40	32.93	30.68	29.84	32.36	33.47	35.44	41.06	40.96	36.13	34.51	34.65	37.47	41.92	42.04	37.06	34.04	36.19
23756	0.33	0.34	0.49	0.61	0.50	0.45	0.32	0.36	0.40	0.44	0.48	0.55	0.57	0.57	0.61	0.56	0.46	0.41	0.30	0.27	0.17	0.20	0.26	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2	42.00	36.58	35.43	35.06	33.11	33.51	34.40	32.93	30.68	29.84	32.36	33.47	35.44	41.06	40.96	36.13	34.51	34.65	37.47	41.92	42.04	37.06	34.04	36.19
23757	0.33	0.34	0.49	0.61	0.50	0.45	0.32	0.36	0.40	0.44	0.48	0.55	0.57	0.57	0.61	0.56	0.46	0.41	0.30	0.27	0.17	0.20	0.26	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___3	42.00	36.58	35.43	35.06	33.11	33.51	34.40	32.93	30.68	29.84	32.36	33.47	35.44	41.06	40.96	36.13	34.51	34.65	37.47	41.92	42.04	37.06	34.04	36.19
23758	0.33	0.34	0.49	0.61	0.50	0.45	0.32	0.36	0.40	0.44	0.48	0.55	0.57	0.57	0.61	0.56	0.46	0.41	0.30	0.27	0.17	0.20	0.26	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GILBOA___4	42.00	36.58	35.43	35.06	33.11	33.51	34.40	32.93	30.68	29.84	32.36	33.47	35.44	41.06	40.96	36.13	34.51	34.65	37.47	41.92	42.04	37.06	34.04	36.19
23759	0.33	0.34	0.49	0.61	0.50	0.45	0.32	0.36	0.40	0.44	0.48	0.55	0.57	0.57	0.61	0.56	0.46	0.41	0.30	0.27	0.17	0.20	0.26	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____	42.00	36.58	35.44	35.06	33.11	33.51	34.41	32.93	30.68	29.84	32.36	33.47	35.44	41.06	40.96	36.14	34.51	34.65	37.47	41.93	42.04	37.06	34.04	36.20
23599	0.33	0.34	0.49	0.61	0.50	0.45	0.33	0.36	0.39	0.45	0.48	0.55	0.57	0.57	0.61	0.56	0.47	0.41	0.30	0.27	0.17	0.19	0.26	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____	39.10	33.76	32.30	32.07	30.61	31.28	32.34	30.83	28.75	27.79	30.32	31.15	33.02	38.62	38.50	33.90	32.71	32.98	35.35	40.01	40.65	35.65	31.45	31.54
23603	-1.74	-1.62	-1.70	-1.69	-1.66	-1.66	-1.52	-1.47	-1.54	-1.61	-1.56	-1.77	-1.85	-1.86	-1.85	-1.68	-1.34	-1.26	-1.13	-1.21	-1.22	-1.09	-0.82	-1.04
	0.84	0.85	0.95	0.69	0.34	0.11	0.22	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.68	0.43	0.00	0.12	1.51	3.32
GLEN PARK____	44.44	38.42	36.96	36.39	34.48	35.11	36.34	34.45	31.46	30.00	32.15	33.18	35.25	41.10	41.16	36.16	34.61	35.29	39.09	44.91	45.50	39.93	36.19	38.11
23778	2.77	2.19	2.02	1.93	1.87	2.05	2.26	1.88	1.18	0.60	0.27	0.26	0.38	0.61	0.81	0.58	0.56	1.05	1.93	3.25	3.50	3.07	2.41	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00
GLENDALE_27_KV_LOAD	43.29	37.51	36.17	35.58	33.75	34.30	35.42	33.97	31.92	31.22	33.93	35.30	37.49	43.50	43.44	38.21	36.30	36.23	38.90	43.35	43.22	38.23	35.27	37.50
356172	1.61	1.28	1.22	1.12	1.15	1.25	1.34	1.40	1.64	1.82	2.05	2.38	2.61	3.02	3.09	2.64	2.25	1.99	1.74	1.69	1.35	1.37	1.49	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
GLENWOOD_IC_1_G5	43.46	37.65	36.25	35.65	33.81	34.37	35.44	33.95	31.79	31.08	33.98	44.02	47.67	48.93	45.50	37.80	35.85	35.77	38.50	42.93	42.82	37.81	34.84	37.50
23712	1.78	1.41	1.31	1.19	1.21	1.31	1.36	1.38	1.50	1.68	2.11	2.25	2.44	2.82	2.85	2.23	1.80	1.54	1.34	1.27	0.96	0.95	1.06	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_2_G1	43.19	37.42	36.06	35.48	33.65	34.20	35.24	33.79	31.76	31.03	33.76	43.94	47.58	48.81	45.39	37.80	35.89	35.84	38.56	43.00	42.90	37.90	34.91	37.31
23688	1.51	1.18	1.12	1.03	1.04	1.15	1.16	1.22	1.48	1.63	1.88	2.17	2.35	2.70	2.74	2.22	1.84	1.60	1.40	1.35	1.03	1.03	1.13	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_3_G1	43.19	37.42	36.06	35.48	33.65	34.20	35.24	33.79	31.76	31.03	33.76	43.94	47.58	48.81	45.39	37.80	35.89	35.84	38.56	43.00	42.90	37.90	34.91	37.31
23689	1.51	1.18	1.12	1.03	1.04	1.15	1.16	1.22	1.48	1.63	1.88	2.17	2.35	2.70	2.74	2.22	1.84	1.60	1.40	1.35	1.03	1.03	1.13	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD___4	43.46	37.65	36.25	35.65	33.81	34.37	35.44	33.95	31.86	31.15	33.99	44.10	47.76	49.03	45.59	37.88	35.94	35.86	38.59	43.03	42.91	37.91	34.92	37.50
23550	1.78	1.41	1.31	1.19	1.21	1.31	1.36	1.38	1.58	1.75	2.12	2.33	2.53	2.91	2.95	2.31	1.89	1.62	1.43	1.37	1.04	1.05	1.14	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD___5	43.46	37.65	36.25	35.65	33.81	34.37	35.44	33.95	31.86	31.15	33.99	44.10	47.76	49.03	45.59	37.88	35.94	35.86	38.59	43.03	42.91	37.91	34.92	37.50
23614	1.78	1.41	1.31	1.19	1.21	1.31	1.36	1.38	1.58	1.75	2.12	2.33	2.53	2.91	2.95	2.31	1.89	1.62	1.43	1.37	1.04	1.05	1.14	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLOBAL GREEN_PORT_GT1	45.71	39.57	37.78	36.83	34.79	35.38	36.31	34.70	33.31	32.62	35.19	45.81	49.44	50.65	47.21	38.75	36.45	36.11	39.00	43.89	44.01	39.10	35.52	38.75
23814	4.03	3.33	2.84	2.38	2.18	2.33	2.23	2.13	3.03	3.23	3.32	4.04	4.21	4.53	4.56	3.17	2.40	1.87	1.83	2.24	2.15	2.24	1.74	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLOBE___DSASP	41.12	35.62	34.14	33.65	31.72	32.08	33.41	31.94	29.44	28.37	31.16	31.81	33.72	39.50	39.29	34.13	33.04	33.20	36.17	40.64	41.02	36.33	33.93	36.10
323697	-0.56	-0.62	-0.80	-0.81	-0.89	-0.98	-0.67	-0.63	-0.85	-1.03	-0.71	-1.11	-1.15	-0.98	-1.06	-1.45	-1.01	-1.04	-0.99	-1.02	-0.85	-0.53	0.15	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOETHSLN___LBMP	42.82	37.11	35.78	35.21	33.42	33.95	35.04	33.64	31.57	30.84	33.50	34.82	36.96	42.90	42.85	37.75	35.88	35.85	38.53	42.95	42.79	37.81	34.88	37.07
323567	1.14	0.87	0.84	0.75	0.82	0.89	0.96	1.07	1.28	1.44	1.62	1.90	2.08	2.42	2.50	2.17	1.83	1.61	1.37	1.30	0.92	0.95	1.10	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	42.45	36.72	35.21	34.69	32.77	33.22	34.56	33.02	30.35	29.17	31.88	32.62	34.57	40.44	40.36	35.41	34.19	34.49	37.75	42.60	42.95	37.86	34.96	36.97
80279	0.78	0.49	0.27	0.24	0.17	0.17	0.47	0.45	0.07	-0.23	0.01	-0.30	-0.31	-0.05	0.01	-0.16	0.14	0.25	0.59	0.95	1.09	0.99	1.18	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
GOODYEAR_LAKE_HYD	44.37	38.33	36.85	36.14	34.28	34.91	36.31	34.54	31.88	30.76	33.29	34.37	36.43	42.41	41.44	36.56	35.04	35.30	38.46	43.22	43.24	38.04	34.90	36.96
323669	2.70	2.09	1.91	1.69	1.68	1.86	2.23	1.97	1.59	1.36	1.42	1.45	1.55	1.92	1.09	0.98	0.99	1.06	1.30	1.56	1.37	1.17	1.12	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOUDEY_115_KV_TB6_REV_LBMP_C	41.78	36.27	34.97	34.49	32.65	33.07	34.21	32.67	30.25	29.35	31.88	32.85	34.74	40.41	40.24	35.52	34.08	34.27	37.29	41.95	42.07	36.95	33.96	36.02
345031	0.10	0.03	0.02	0.04	0.05	0.02	0.13	0.10	-0.03	-0.05	0.00	-0.07	-0.14	-0.07	-0.12	-0.05	0.03	0.03	0.13	0.29	0.17	0.09	0.18	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	-0.04	0.00	0.00	0.00
GOUDEY___7	41.78	36.27	34.97	34.49	32.65	33.07	34.21	32.67	30.25	29.35	31.88	32.85	34.74	40.41	40.24	35.52	34.08	34.27	37.29	41.95	42.07	36.95	33.96	36.02
23579	0.10	0.03	0.02	0.04	0.05	0.02	0.13	0.10	-0.03	-0.05	0.00	-0.07	-0.14	-0.07	-0.12	-0.05	0.03	0.03	0.13	0.29	0.17	0.09	0.18	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	-0.04	0.00	0.00	0.00
GOUDEY___8	41.78	36.27	34.97	34.49	32.65	33.07	34.21	32.67	30.25	29.35	31.88	32.85	34.74	40.41	40.24	35.52	34.08	34.27	37.29	41.95	42.07	36.95	33.96	36.02
23580	0.10	0.03	0.02	0.04	0.05	0.02	0.13	0.10	-0.03	-0.05	0.00	-0.07	-0.14	-0.07	-0.12	-0.05	0.03	0.03	0.13	0.29	0.17	0.09	0.18	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	-0.04	0.00	0.00	0.00
GOWANUS_GT1_1	43.09	37.34	35.99	35.41	33.59	34.14	35.25	33.82	31.78	31.04	33.71	35.08	37.25	43.20	43.14	37.97	36.09	35.99	38.66	43.10	42.97	38.01	35.08	37.31
24077	1.41	1.10	1.05	0.96	0.98	1.08	1.17	1.25	1.49	1.64	1.84	2.16	2.37	2.72	2.79	2.40	2.04	1.75	1.50	1.45	1.10	1.14	1.30	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
GOWANUS_GT1_2	43.09	37.34	35.99	35.41	33.59	34.14	35.25	33.82	31.78	31.04	33.71	35.08	37.25	43.20	43.14	37.97	36.09	35.99	38.66	43.10	42.97	38.01	35.08	37.31
24078	1.41	1.10	1.05	0.96	0.98	1.08	1.17	1.25	1.49	1.64	1.84	2.16	2.37	2.72	2.79	2.40	2.04	1.75	1.50	1.45	1.10	1.14	1.30	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
GOWANUS_GT1_3	43.09	37.34	35.99	35.41	33.59	34.14	35.25	33.82	31.78	31.04	33.71	35.08	37.25	43.20	43.14	37.97	36.09	35.99	38.66	43.10	42.97	38.01	35.08	37.31
24079	1.41	1.10	1.05	0.96	0.98	1.08	1.17	1.25	1.49	1.64	1.84	2.16	2.37	2.72	2.79	2.40	2.04	1.75	1.50	1.45	1.10	1.14	1.30	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
GOWANUS_GT1_4	43.09	37.34	35.99	35.41	33.59	34.14	35.25	33.82	31.78	31.04	33.71	35.08	37.25	43.20	43.14	37.97	36.09	35.99	38.66	43.10	42.97	38.01	35.08	37.31
24080	1.41	1.10	1.05	0.96	0.98	1.08	1.17	1.25	1.49	1.64	1.84	2.16	2.37	2.72	2.79	2.40	2.04	1.75	1.50	1.45	1.10	1.14	1.30	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
GOWANUS_GT1_5	43.09	37.34	35.99	35.41	33.59	34.14	35.25	33.82	31.78	31.04	33.71	35.08	37.25	43.20	43.14	37.97	36.09	35.99	38.66	43.10	42.97	38.01	35.08	37.31
24084	1.41	1.10	1.05	0.96	0.98	1.08	1.17	1.25	1.49	1.64	1.84	2.16	2.37	2.72	2.79	2.40	2.04	1.75	1.50	1.45	1.10	1.14	1.30	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
GOWANUS_GT1_6	43.09	37.34	35.99	35.41	33.59	34.14	35.25	33.82	31.78	31.04	33.71	35.08	37.25	43.20	43.14	37.97	36.09	35.99	38.66	43.10	42.97	38.01	35.08	37.31
24111	1.41	1.10	1.05	0.96	0.98	1.08	1.17	1.25	1.49	1.64	1.84	2.16	2.37	2.72	2.79	2.40	2.04	1.75	1.50	1.45	1.10	1.14	1.30	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
GOWANUS_GT1_7	43.09	37.34	35.99	35.41	33.59	34.14	35.25	33.82	31.78	31.04	33.71	35.08	37.25	43.20	43.14	37.97	36.09	35.99	38.66	43.10	42.97	38.01	35.08	37.31
24112	1.41	1.10	1.05	0.96	0.98	1.08	1.17	1.25	1.49	1.64	1.84	2.16	2.37	2.72	2.79	2.40	2.04	1.75	1.50	1.45	1.10	1.14	1.30	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
GOWANUS_GT1_8	43.09	37.34	35.99	35.41	33.59	34.14	35.25	33.82	31.78	31.04	33.71	35.08	37.25	43.20	43.14	37.97	36.09	35.99	38.66	43.10	42.97	38.01	35.08	37.31
24113	1.41	1.10	1.05	0.96	0.98	1.08	1.17	1.25	1.49	1.64	1.84	2.16	2.37	2.72	2.79	2.40	2.04	1.75	1.50	1.45	1.10	1.14	1.30	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
GOWANUS_GT2_1	43.06	37.32	35.98	35.39	33.58	34.13	35.24	33.79	31.75	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.07	37.29
24114	1.39	1.08	1.03	0.93	0.97	1.07	1.15	1.23	1.47	1.61	1.81	2.14	2.35	2.69	2.77	2.37	2.03	1.73	1.48	1.43	1.07	1.14	1.29	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
GOWANUS_GT2_2	43.06	37.32	35.98	35.39	33.58	34.13	35.24	33.79	31.75	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.07	37.29
24115	1.39	1.08	1.03	0.93	0.97	1.07	1.15	1.23	1.47	1.61	1.81	2.14	2.35	2.69	2.77	2.37	2.03	1.73	1.48	1.43	1.07	1.14	1.29	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
GOWANUS_GT2_3	43.06	37.32	35.98	35.39	33.58	34.13	35.24	33.79	31.75	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.07	37.29
24116	1.39	1.08	1.03	0.93	0.97	1.07	1.15	1.23	1.47	1.61	1.81	2.14	2.35	2.69	2.77	2.37	2.03	1.73	1.48	1.43	1.07	1.14	1.29	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
GOWANUS_GT2_4	43.06	37.32	35.98	35.39	33.58	34.13	35.24	33.79	31.75	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.07	37.29
24117	1.39	1.08	1.03	0.93	0.97	1.07	1.15	1.23	1.47	1.61	1.81	2.14	2.35	2.69	2.77	2.37	2.03	1.73	1.48	1.43	1.07	1.14	1.29	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

GOWANUS_GT2_5	43.06	37.32	35.98	35.39	33.58	34.13	35.24	33.79	31.75	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.07	37.29
24118	1.39	1.08	1.03	0.93	0.97	1.07	1.15	1.23	1.47	1.61	1.81	2.14	2.35	2.69	2.77	2.37	2.03	1.73	1.48	1.43	1.07	1.14	1.29	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
GOWANUS_GT2_6	43.06	37.32	35.98	35.39	33.58	34.13	35.24	33.79	31.75	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.07	37.29
24119	1.39	1.08	1.03	0.93	0.97	1.07	1.15	1.23	1.47	1.61	1.81	2.14	2.35	2.69	2.77	2.37	2.03	1.73	1.48	1.43	1.07	1.14	1.29	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
GOWANUS_GT2_7	43.06	37.32	35.98	35.39	33.58	34.13	35.24	33.79	31.75	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.07	37.29
24120	1.39	1.08	1.03	0.93	0.97	1.07	1.15	1.23	1.47	1.61	1.81	2.14	2.35	2.69	2.77	2.37	2.03	1.73	1.48	1.43	1.07	1.14	1.29	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
GOWANUS_GT2_8	43.06	37.32	35.98	35.39	33.58	34.13	35.24	33.79	31.75	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.07	37.29
24121	1.39	1.08	1.03	0.93	0.97	1.07	1.15	1.23	1.47	1.61	1.81	2.14	2.35	2.69	2.77	2.37	2.03	1.73	1.48	1.43	1.07	1.14	1.29	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
GOWANUS_GT3_1	43.08	37.33	35.99	35.40	33.58	34.14	35.25	33.80	31.77	31.04	33.71	35.08	37.25	43.20	43.14	37.97	36.08	35.99	38.66	43.10	42.97	38.01	35.07	37.30
24122	1.41	1.10	1.05	0.95	0.98	1.08	1.17	1.24	1.49	1.64	1.84	2.16	2.38	2.72	2.80	2.39	2.03	1.75	1.50	1.45	1.10	1.14	1.30	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	43.08	37.33	35.99	35.40	33.58	34.14	35.25	33.80	31.77	31.04	33.71	35.08	37.25	43.20	43.14	37.97	36.08	35.99	38.66	43.10	42.97	38.01	35.07	37.30
24123	1.41	1.10	1.05	0.95	0.98	1.08	1.17	1.24	1.49	1.64	1.84	2.16	2.38	2.72	2.80	2.39	2.03	1.75	1.50	1.45	1.10	1.14	1.30	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	43.08	37.33	35.99	35.40	33.58	34.14	35.25	33.80	31.77	31.04	33.71	35.08	37.25	43.20	43.14	37.97	36.08	35.99	38.66	43.10	42.97	38.01	35.07	37.30
24124	1.41	1.10	1.05	0.95	0.98	1.08	1.17	1.24	1.49	1.64	1.84	2.16	2.38	2.72	2.80	2.39	2.03	1.75	1.50	1.45	1.10	1.14	1.30	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	43.08	37.33	35.99	35.40	33.58	34.14	35.25	33.80	31.77	31.04	33.71	35.08	37.25	43.20	43.14	37.97	36.08	35.99	38.66	43.10	42.97	38.01	35.07	37.30
24125	1.41	1.10	1.05	0.95	0.98	1.08	1.17	1.24	1.49	1.64	1.84	2.16	2.38	2.72	2.80	2.39	2.03	1.75	1.50	1.45	1.10	1.14	1.30	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	43.08	37.33	35.99	35.40	33.58	34.14	35.25	33.80	31.77	31.04	33.71	35.08	37.25	43.20	43.14	37.97	36.08	35.99	38.66	43.10	42.97	38.01	35.07	37.30
24126	1.41	1.10	1.05	0.95	0.98	1.08	1.17	1.24	1.49	1.64	1.84	2.16	2.38	2.72	2.80	2.39	2.03	1.75	1.50	1.45	1.10	1.14	1.30	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	43.08	37.33	35.99	35.40	33.58	34.14	35.25	33.80	31.77	31.04	33.71	35.08	37.25	43.20	43.14	37.97	36.08	35.99	38.66	43.10	42.97	38.01	35.07	37.30
24127	1.41	1.10	1.05	0.95	0.98	1.08	1.17	1.24	1.49	1.64	1.84	2.16	2.38	2.72	2.80	2.39	2.03	1.75	1.50	1.45	1.10	1.14	1.30	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	43.08	37.33	35.99	35.40	33.58	34.14	35.25	33.80	31.77	31.04	33.71	35.08	37.25	43.20	43.14	37.97	36.08	35.99	38.66	43.10	42.97	38.01	35.07	37.30
24128	1.41	1.10	1.05	0.95	0.98	1.08	1.17	1.24	1.49	1.64	1.84	2.16	2.38	2.72	2.80	2.39	2.03	1.75	1.50	1.45	1.10	1.14	1.30	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_8	43.08	37.33	35.99	35.40	33.58	34.14	35.25	33.80	31.77	31.04	33.71	35.08	37.25	43.20	43.14	37.97	36.08	35.99	38.66	43.10	42.97	38.01	35.07	37.30
24129	1.41	1.10	1.05	0.95	0.98	1.08	1.17	1.24	1.49	1.64	1.84	2.16	2.38	2.72	2.80	2.39	2.03	1.75	1.50	1.45	1.10	1.14	1.30	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	43.07	37.32	35.98	35.39	33.58	34.13	35.24	33.81	31.76	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.08	37.30
24130	1.39	1.09	1.04	0.93	0.97	1.07	1.16	1.24	1.47	1.61	1.81	2.14	2.34	2.69	2.77	2.37	2.03	1.73	1.48	1.44	1.07	1.14	1.30	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	43.07	37.32	35.98	35.39	33.58	34.13	35.24	33.81	31.76	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.08	37.30
24131	1.39	1.09	1.04	0.93	0.97	1.07	1.16	1.24	1.47	1.61	1.81	2.14	2.34	2.69	2.77	2.37	2.03	1.73	1.48	1.44	1.07	1.14	1.30	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_3	43.07	37.32	35.98	35.39	33.58	34.13	35.24	33.81	31.76	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.08	37.30
24132	1.39	1.09	1.04	0.93	0.97	1.07	1.16	1.24	1.47	1.61	1.81	2.14	2.34	2.69	2.77	2.37	2.03	1.73	1.48	1.44	1.07	1.14	1.30	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT4_4	43.07	37.32	35.98	35.39	33.58	34.13	35.24	33.81	31.76	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.08	37.30
24133	1.39	1.09	1.04	0.93	0.97	1.07	1.16	1.24	1.47	1.61	1.81	2.14	2.34	2.69	2.77	2.37	2.03	1.73	1.48	1.44	1.07	1.14	1.30	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	43.07	37.32	35.98	35.39	33.58	34.13	35.24	33.81	31.76	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.08	37.30
24134	1.39	1.09	1.04	0.93	0.97	1.07	1.16	1.24	1.47	1.61	1.81	2.14	2.34	2.69	2.77	2.37	2.03	1.73	1.48	1.44	1.07	1.14	1.30	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	43.07	37.32	35.98	35.39	33.58	34.13	35.24	33.81	31.76	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.08	37.30
24135	1.39	1.09	1.04	0.93	0.97	1.07	1.16	1.24	1.47	1.61	1.81	2.14	2.34	2.69	2.77	2.37	2.03	1.73	1.48	1.44	1.07	1.14	1.30	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	43.07	37.32	35.98	35.39	33.58	34.13	35.24	33.81	31.76	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.08	37.30
24136	1.39	1.09	1.04	0.93	0.97	1.07	1.16	1.24	1.47	1.61	1.81	2.14	2.34	2.69	2.77	2.37	2.03	1.73	1.48	1.44	1.07	1.14	1.30	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	43.07	37.32	35.98	35.39	33.58	34.13	35.24	33.81	31.76	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.08	37.30
24137	1.39	1.09	1.04	0.93	0.97	1.07	1.16	1.24	1.47	1.61	1.81	2.14	2.34	2.69	2.77	2.37	2.03	1.73	1.48	1.44	1.07	1.14	1.30	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	41.91	36.63	35.37	34.90	33.04	33.48	34.42	32.93	30.64	29.77	32.20	33.27	35.22	40.68	40.53	35.85	34.20	34.41	37.22	41.58	41.79	36.85	33.80	35.98
55895	0.23	0.40	0.42	0.45	0.44	0.42	0.34	0.36	0.36	0.37	0.32	0.35	0.35	0.19	0.18	0.28	0.15	0.17	0.06	-0.07	-0.08	-0.01	0.03	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	41.93	36.33	34.96	34.47	32.64	33.09	34.34	32.74	30.05	28.91	31.36	32.25	34.11	39.82	39.72	35.06	33.66	34.00	37.42	42.42	42.61	37.40	34.34	36.28
80291	0.25	0.10	0.02	0.02	0.03	0.03	0.26	0.17	-0.24	-0.49	-0.51	-0.67	-0.76	-0.67	-0.63	-0.52	-0.39	-0.23	0.26	0.77	0.71	0.54	0.56	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	-0.03	0.00	0.00	0.00
GREENIDGE___3	41.93	36.33	34.96	34.47	32.64	33.09	34.34	32.74	30.05	28.91	31.36	32.25	34.11	39.82	39.72	35.06	33.66	34.00	37.42	42.42	42.61	37.40	34.34	36.28
23582	0.25	0.10	0.02	0.02	0.03	0.03	0.26	0.17	-0.24	-0.49	-0.51	-0.67	-0.76	-0.67	-0.63	-0.52	-0.39	-0.23	0.26	0.77	0.71	0.54	0.56	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	-0.03	0.00	0.00	0.00
GREENIDGE___4	43.06	37.42	36.18	35.37	33.08	33.23	34.63	33.10	30.05	28.91	31.36	32.25	34.11	39.82	39.72	35.07	33.67	34.01	38.35	43.02	42.61	37.57	36.42	40.81
23583	0.26	0.10	0.02	0.03	0.04	0.03	0.26	0.18	-0.24	-0.49	-0.51	-0.67	-0.76	-0.66	-0.64	-0.51	-0.38	-0.23	0.26	0.77	0.71	0.54	0.57	0.39
	-1.12	-1.08	-1.22	-0.89	-0.43	-0.14	-0.28	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-0.59	-0.03	-0.17	-2.07	-4.53
GREENLWN_69_KV_BK 3	43.88	38.01	36.54	35.88	34.07	34.69	35.66	34.00	32.31	31.60	34.25	44.62	48.21	49.50	46.04	37.62	35.34	35.13	37.90	42.37	42.28	37.42	34.47	37.60
55738	2.21	1.77	1.59	1.43	1.47	1.63	1.57	1.43	2.03	2.21	2.37	2.85	2.98	3.39	3.39	2.05	1.30	0.88	0.74	0.72	0.41	0.56	0.69	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	43.07	37.32	35.98	35.39	33.58	34.13	35.24	33.81	31.76	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.08	37.30
345004	1.39	1.09	1.04	0.93	0.97	1.07	1.16	1.24	1.47	1.61	1.81	2.14	2.34	2.69	2.77	2.37	2.03	1.73	1.48	1.44	1.07	1.14	1.30	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRISSOM___SOLAR	43.72	37.92	36.53	35.99	34.06	34.57	35.75	33.93	30.99	29.40	31.55	32.56	34.55	40.07	39.89	35.19	33.75	34.26	38.18	43.67	44.05	38.74	35.47	37.59
323813	2.04	1.69	1.58	1.54	1.46	1.52	1.67	1.36	0.70	0.00	-0.33	-0.36	-0.32	-0.41	-0.46	-0.38	-0.30	0.03	1.02	2.01	2.18	1.87	1.69	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	43.08	37.36	36.04	35.51	33.65	34.15	35.24	33.81	31.63	30.84	33.53	34.79	36.89	42.81	42.78	37.76	36.02	36.06	38.86	43.35	43.27	38.15	35.10	37.27
323602	1.41	1.13	1.10	1.06	1.05	1.09	1.15	1.24	1.35	1.44	1.65	1.87	2.02	2.33	2.43	2.18	1.97	1.82	1.70	1.70	1.40	1.28	1.32	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
GRS_LOCK_115KV_LINE_2_SOLVAY	41.45	36.00	34.71	34.21	32.38	32.86	33.90	32.34	29.96	28.99	31.40	32.41	34.32	39.96	39.84	35.13	33.75	34.04	37.10	41.71	41.96	36.80	33.75	35.76
80269	-0.23	-0.24	-0.24	-0.24	-0.23	-0.20	-0.18	-0.23	-0.32	-0.41	-0.48	-0.52	-0.55	-0.52	-0.51	-0.44	-0.30	-0.20	-0.06	0.06	0.00	-0.07	-0.03	-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	-0.09	0.00	0.00	0.00
HAMLTNNY_34_KV_TB	41.64	36.17	34.86	34.36	32.52	33.00	34.10	32.50	30.05	29.04	31.43	32.43	34.33	40.02	39.90	35.15	33.77	34.09	37.23	41.94	42.22	37.02	33.97	35.97
80303	-0.04	-0.06	-0.09	-0.09	-0.08	-0.06	0.01	-0.08	-0.23	-0.36	-0.45	-0.49	-0.54	-0.46	-0.45	-0.42	-0.28	-0.15	0.07	0.28	0.25	0.15	0.18	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	-0.09	0.00	0.00	0.00

HAMPSHIRE___PAPER_HYD	42.72	37.03	35.63	35.07	33.22	33.74	34.91	33.25	30.67	29.47	31.68	32.56	34.52	40.18	39.91	35.10	33.59	33.94	37.19	42.14	42.67	37.52	34.29	36.53
323593	1.04	0.79	0.68	0.62	0.62	0.68	0.83	0.69	0.38	0.07	-0.20	-0.37	-0.35	-0.31	-0.44	-0.47	-0.46	-0.30	0.03	0.49	0.77	0.66	0.51	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00
HARDSCRABBLE_WT_PWR	42.19	36.87	35.59	35.08	33.27	33.74	34.68	33.00	30.39	29.18	31.42	32.47	34.40	39.82	39.63	35.07	33.53	33.92	37.28	41.98	42.32	37.21	34.07	36.13
323673	0.52	0.63	0.64	0.63	0.66	0.69	0.59	0.43	0.10	-0.22	-0.45	-0.45	-0.48	-0.66	-0.72	-0.51	-0.52	-0.32	0.12	0.33	0.45	0.34	0.29	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
HARRIMAN_69_KV_BK771_REV_LBMP_G	42.78	37.10	35.78	35.24	33.41	33.92	35.01	33.57	31.43	30.66	33.32	34.62	36.75	42.66	42.65	37.65	35.92	35.97	38.73	43.22	43.07	37.95	34.92	37.07
345025	1.11	0.86	0.84	0.79	0.80	0.86	0.93	1.00	1.14	1.26	1.44	1.70	1.88	2.18	2.30	2.08	1.87	1.73	1.57	1.57	1.20	1.09	1.14	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	41.36	35.81	34.39	33.83	31.99	32.44	33.80	32.25	29.74	28.63	31.42	32.08	34.01	39.84	39.61	34.52	33.48	33.67	36.65	41.25	41.65	36.84	34.25	36.30
81005	-0.32	-0.43	-0.55	-0.62	-0.61	-0.62	-0.29	-0.32	-0.55	-0.77	-0.46	-0.84	-0.87	-0.64	-0.74	-1.06	-0.57	-0.57	-0.51	-0.41	-0.22	-0.03	0.48	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
HARZA MOOSE___RIVER	43.14	37.43	36.04	35.52	33.62	34.18	35.33	33.61	30.96	29.76	32.07	33.11	35.13	40.85	40.79	35.96	34.47	34.87	38.26	43.33	43.71	38.42	35.06	37.08
24016	1.46	1.19	1.09	1.07	1.02	1.13	1.24	1.04	0.68	0.36	0.19	0.19	0.25	0.37	0.44	0.39	0.42	0.62	1.11	1.67	1.80	1.56	1.28	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	-0.04	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	41.19	35.77	34.47	33.98	32.15	32.62	33.67	32.12	29.79	28.86	31.32	32.31	34.23	39.82	39.72	35.05	33.64	33.89	36.89	41.42	41.61	36.55	33.54	35.55
355580	-0.48	-0.47	-0.47	-0.48	-0.46	-0.44	-0.42	-0.45	-0.50	-0.54	-0.55	-0.61	-0.64	-0.66	-0.63	-0.53	-0.41	-0.35	-0.27	-0.24	-0.30	-0.31	-0.24	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00
HELLGATE_13_KV_LD	43.34	37.54	36.20	35.60	33.78	34.33	35.45	34.00	31.96	31.23	33.94	35.32	37.50	43.53	43.46	38.23	36.31	36.24	38.92	43.36	43.24	38.23	35.28	37.53
55870	1.66	1.31	1.25	1.15	1.18	1.27	1.37	1.43	1.67	1.84	2.06	2.40	2.62	3.04	3.11	2.65	2.26	2.00	1.76	1.70	1.37	1.37	1.50	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
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	43.34	37.54	36.20	35.60	33.78	34.33	35.45	34.00	31.96	31.23	33.94	35.32	37.50	43.53	43.46	38.23	36.31	36.24	38.92	43.36	43.24	38.23	35.28	37.53
345018	1.66	1.31	1.25	1.15	1.18	1.27	1.37	1.43	1.67	1.84	2.06	2.40	2.62	3.04	3.11	2.65	2.26	2.00	1.76	1.70	1.37	1.37	1.50	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
HEMPSTEAD____	43.45	37.62	36.17	35.56	33.74	34.35	35.35	33.87	31.95	31.20	33.94	44.15	47.81	49.08	45.61	37.73	35.74	35.64	38.38	42.83	42.73	37.75	34.80	37.43
23647	1.77	1.38	1.23	1.11	1.14	1.30	1.27	1.30	1.67	1.79	2.06	2.38	2.58	2.97	2.97	2.16	1.69	1.40	1.22	1.17	0.86	0.89	1.02	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___1	41.89	36.29	34.96	34.49	32.69	33.07	34.35	32.74	30.12	29.16	31.79	32.68	34.51	40.24	40.13	35.51	34.04	34.23	37.41	42.26	42.34	37.13	34.15	36.16
23621	0.21	0.05	0.02	0.04	0.08	0.01	0.27	0.17	-0.17	-0.24	-0.08	-0.25	-0.36	-0.24	-0.23	-0.06	-0.01	-0.01	0.25	0.61	0.44	0.27	0.37	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
HICKLING___2	41.89	36.29	34.96	34.49	32.69	33.07	34.35	32.74	30.12	29.16	31.79	32.68	34.51	40.24	40.13	35.51	34.04	34.23	37.41	42.26	42.34	37.13	34.15	36.16
23622	0.21	0.05	0.02	0.04	0.08	0.01	0.27	0.17	-0.17	-0.24	-0.08	-0.25	-0.36	-0.24	-0.23	-0.06	-0.01	-0.01	0.25	0.61	0.44	0.27	0.37	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
HIGH FALLS___HY	42.96	37.20	35.88	35.33	33.49	33.98	35.10	33.67	31.50	30.68	33.29	34.53	36.61	42.57	42.41	37.50	35.76	35.89	38.74	43.31	43.36	38.19	35.11	37.23
23754	1.28	0.96	0.94	0.88	0.88	0.93	1.02	1.10	1.21	1.28	1.41	1.61	1.74	2.09	2.06	1.92	1.71	1.65	1.58	1.65	1.50	1.32	1.33	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
HIGH_RIVER___SOLAR	42.97	37.36	36.04	35.53	33.63	34.11	35.17	33.48	30.83	29.53	31.76	32.80	34.75	40.28	40.15	35.43	33.96	34.46	37.88	42.86	43.16	37.98	34.81	36.97
323847	1.29	1.13	1.09	1.08	1.03	1.06	1.09	0.91	0.54	0.13	-0.11	-0.12	-0.12	-0.20	-0.20	-0.15	-0.09	0.22	0.72	1.21	1.29	1.12	1.03	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
HILLBURN___GT	42.62	36.95	35.65	35.10	33.28	33.81	34.89	33.47	31.36	30.61	33.27	34.59	36.72	42.60	42.57	37.54	35.77	35.78	38.49	42.93	42.75	37.70	34.72	36.87
23639	0.94	0.72	0.70	0.64	0.68	0.75	0.81	0.90	1.07	1.21	1.40	1.67	1.84	2.12	2.22	1.96	1.72	1.54	1.33	1.27	0.88	0.84	0.94	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
HILLSIDE_115KV_TB1	41.14	35.68	34.41	33.97	32.19	32.54	33.76	32.21	29.72	28.84	31.43	32.36	34.15	39.78	39.63	35.02	33.57	33.70	36.74	41.44	41.49	36.39	33.47	35.50
80332	-0.54	-0.56	-0.53	-0.49	-0.42	-0.52	-0.32	-0.36	-0.57	-0.56	-0.44	-0.56	-0.72	-0.70	-0.72	-0.55	-0.48	-0.54	-0.42	-0.22	-0.41	-0.47	-0.31	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00

HISHELDN_WT_PWR	40.71	35.08	33.51	33.34	31.90	32.60	33.80	32.14	29.79	28.71	31.47	32.19	34.07	39.89	39.60	34.55	33.65	33.85	36.08	41.19	42.02	36.84	32.28	31.79
323625	0.12	-0.06	-0.20	-0.21	-0.26	-0.31	0.00	-0.07	-0.49	-0.69	-0.41	-0.73	-0.81	-0.60	-0.75	-1.03	-0.39	-0.39	-0.14	0.13	0.15	0.15	0.58	0.47
	1.09	1.10	1.23	0.90	0.44	0.14	0.29	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.94	0.60	0.00	0.17	2.09	4.57
HOLTSVILLE_IC_1	44.37	38.41	36.91	36.22	34.37	35.03	35.98	34.34	32.68	31.93	34.51	44.92	48.52	49.77	46.31	38.00	35.73	35.46	38.27	42.88	42.89	38.00	34.92	37.96
23690	2.69	2.17	1.96	1.76	1.76	1.98	1.90	1.77	2.39	2.54	2.63	3.15	3.29	3.66	3.66	2.43	1.68	1.23	1.11	1.23	1.02	1.14	1.15	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_10	44.66	38.65	37.12	36.42	34.56	35.24	36.19	34.55	32.91	32.15	34.72	45.18	48.80	50.07	46.60	38.25	35.96	35.67	38.49	43.15	43.18	38.26	35.14	38.19
23699	2.98	2.42	2.18	1.97	1.96	2.18	2.11	1.98	2.62	2.75	2.85	3.41	3.57	3.96	3.95	2.67	1.91	1.43	1.33	1.50	1.31	1.40	1.36	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_2	44.37	38.41	36.91	36.22	34.37	35.03	35.98	34.34	32.68	31.93	34.51	44.92	48.52	49.77	46.31	38.00	35.73	35.46	38.27	42.88	42.89	38.00	34.92	37.96
23691	2.69	2.17	1.96	1.76	1.76	1.98	1.90	1.77	2.39	2.54	2.63	3.15	3.29	3.66	3.66	2.43	1.68	1.23	1.11	1.23	1.02	1.14	1.15	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_3	44.37	38.41	36.91	36.22	34.37	35.03	35.98	34.34	32.68	31.93	34.51	44.92	48.52	49.77	46.31	38.00	35.73	35.46	38.27	42.88	42.89	38.00	34.92	37.96
23692	2.69	2.17	1.96	1.76	1.76	1.98	1.90	1.77	2.39	2.54	2.63	3.15	3.29	3.66	3.66	2.43	1.68	1.23	1.11	1.23	1.02	1.14	1.15	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_4	44.37	38.41	36.91	36.22	34.37	35.03	35.98	34.34	32.68	31.93	34.51	44.92	48.52	49.77	46.31	38.00	35.73	35.46	38.27	42.88	42.89	38.00	34.92	37.96
23693	2.69	2.17	1.96	1.76	1.76	1.98	1.90	1.77	2.39	2.54	2.63	3.15	3.29	3.66	3.66	2.43	1.68	1.23	1.11	1.23	1.02	1.14	1.15	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_5	44.37	38.41	36.91	36.22	34.37	35.03	35.98	34.34	32.68	31.93	34.51	44.92	48.52	49.77	46.31	38.00	35.73	35.46	38.27	42.88	42.89	38.00	34.92	37.96
23694	2.69	2.17	1.96	1.76	1.76	1.98	1.90	1.77	2.39	2.54	2.63	3.15	3.29	3.66	3.66	2.43	1.68	1.23	1.11	1.23	1.02	1.14	1.15	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_6	44.66	38.65	37.12	36.42	34.56	35.24	36.19	34.55	32.91	32.15	34.72	45.18	48.80	50.07	46.60	38.25	35.96	35.67	38.49	43.15	43.18	38.26	35.14	38.19
23695	2.98	2.42	2.18	1.97	1.96	2.18	2.11	1.98	2.62	2.75	2.85	3.41	3.57	3.96	3.95	2.67	1.91	1.43	1.33	1.50	1.31	1.40	1.36	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_7	44.66	38.65	37.12	36.42	34.56	35.24	36.19	34.55	32.91	32.15	34.72	45.18	48.80	50.07	46.60	38.25	35.96	35.67	38.49	43.15	43.18	38.26	35.14	38.19
23696	2.98	2.42	2.18	1.97	1.96	2.18	2.11	1.98	2.62	2.75	2.85	3.41	3.57	3.96	3.95	2.67	1.91	1.43	1.33	1.50	1.31	1.40	1.36	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_8	44.66	38.65	37.12	36.42	34.56	35.24	36.19	34.55	32.91	32.15	34.72	45.18	48.80	50.07	46.60	38.25	35.96	35.67	38.49	43.15	43.18	38.26	35.14	38.19
23697	2.98	2.42	2.18	1.97	1.96	2.18	2.11	1.98	2.62	2.75	2.85	3.41	3.57	3.96	3.95	2.67	1.91	1.43	1.33	1.50	1.31	1.40	1.36	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_9	44.66	38.65	37.12	36.42	34.56	35.24	36.19	34.55	32.91	32.15	34.72	45.18	48.80	50.07	46.60	38.25	35.96	35.67	38.49	43.15	43.18	38.26	35.14	38.19
23698	2.98	2.42	2.18	1.97	1.96	2.18	2.11	1.98	2.62	2.75	2.85	3.41	3.57	3.96	3.95	2.67	1.91	1.43	1.33	1.50	1.31	1.40	1.36	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOMER_HL_115KV_TB2	42.06	36.42	34.97	34.52	32.58	32.98	34.32	32.86	30.19	29.26	32.02	32.57	34.31	40.14	39.83	34.99	33.78	33.95	37.08	41.85	41.88	36.83	34.37	36.44
355744	0.39	0.18	0.02	0.07	-0.03	-0.08	0.24	0.29	-0.09	-0.14	0.14	-0.35	-0.57	-0.34	-0.52	-0.58	-0.27	-0.29	-0.08	0.19	0.01	-0.03	0.59	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
HOWARD_WT_PWR	43.12	37.34	35.97	35.30	33.19	33.49	34.93	33.21	30.12	28.97	31.60	32.35	34.21	40.00	40.04	35.49	33.92	34.26	38.16	43.12	43.08	37.78	35.63	38.77
323690	0.88	0.56	0.42	0.40	0.37	0.36	0.70	0.47	-0.17	-0.42	-0.28	-0.57	-0.66	-0.48	-0.31	-0.08	-0.13	0.02	0.54	1.18	1.19	0.83	0.83	0.64
	-0.57	-0.54	-0.60	-0.44	-0.21	-0.07	-0.14	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.29	-0.02	-0.08	-1.02	-2.23
HQ_GEN_CEDARS	42.21	36.60	35.23	34.69	32.84	33.30	34.43	32.89	30.56	29.59	32.03	32.97	34.95	40.65	40.40	35.54	34.03	34.25	37.26	41.88	42.31	37.23	33.95	36.15
23644	0.54	0.36	0.29	0.24	0.23	0.25	0.34	0.32	0.27	0.19	0.16	0.05	0.07	0.17	0.05	-0.04	-0.02	0.01	0.10	0.22	0.44	0.36	0.17	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS_PROXY	42.21	36.60	35.23	34.69	32.84	33.30	34.43	32.89	29.24	29.59	32.03	32.97	34.95	40.65	40.40	35.54	34.03	34.25	37.26	41.88	42.31	37.23	33.95	36.16
323590	0.54	0.36	0.29	0.24	0.23	0.25	0.34	0.33	0.27	0.19	0.16	0.05	0.07	0.17	0.05	-0.04	-0.02	0.01	0.10	0.22	0.45	0.36	0.17	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HQ_GEN_CHPE_PROXY	42.95	37.24	35.90	35.33	33.52	34.06	35.15	33.73	31.67	30.95	33.63	34.96	37.11	43.06	43.01	37.85	35.92	35.56	38.52	42.92	42.79	37.87	34.99	37.19
323851	1.28	1.00	0.96	0.87	0.91	1.00	1.06	1.16	1.38	1.55	1.76	2.03	2.24	2.58	2.66	2.28	1.88	1.60	1.36	1.26	0.92	1.01	1.21	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	0.27	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_IMPORT	41.88	36.39	35.05	34.54	32.69	33.15	34.21	32.70	30.41	29.54	32.04	33.06	35.02	40.69	40.52	35.70	34.18	34.36	37.32	41.84	42.15	37.08	33.89	36.03
323601	0.20	0.15	0.11	0.09	0.09	0.09	0.13	0.13	0.12	0.14	0.16	0.14	0.15	0.20	0.17	0.12	0.13	0.12	0.16	0.19	0.28	0.22	0.11	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
HQ_GEN_WHEEL	41.88	36.39	35.05	34.54	32.69	33.15	34.21	32.70	30.41	29.54	32.04	33.06	35.02	40.69	40.52	35.70	34.18	34.36	37.32	41.84	42.15	37.08	33.89	36.03
23651	0.20	0.15	0.11	0.09	0.09	0.09	0.13	0.13	0.12	0.14	0.16	0.14	0.15	0.20	0.17	0.12	0.13	0.12	0.16	0.19	0.28	0.22	0.11	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
HUDSON AVE_GT_3	43.07	37.34	36.00	35.42	33.60	34.14	35.24	33.83	31.76	31.06	33.74	35.08	37.24	43.22	43.16	38.00	36.08	36.01	38.70	43.13	42.99	38.01	35.10	37.30
23810	1.40	1.10	1.06	0.97	1.00	1.08	1.16	1.27	1.48	1.66	1.86	2.16	2.36	2.74	2.81	2.42	2.03	1.77	1.54	1.48	1.12	1.15	1.32	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
HUDSON AVE_GT_4	43.07	37.34	36.00	35.42	33.60	34.14	35.24	33.83	31.76	31.06	33.74	35.08	37.24	43.22	43.16	38.00	36.08	36.01	38.70	43.13	42.99	38.01	35.10	37.30
23540	1.40	1.10	1.06	0.97	1.00	1.08	1.16	1.27	1.48	1.66	1.86	2.16	2.36	2.74	2.81	2.42	2.03	1.77	1.54	1.48	1.12	1.15	1.32	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
HUDSON AVE_GT_5	43.07	37.34	36.00	35.42	33.60	34.14	35.24	33.83	31.76	31.06	33.74	35.08	37.24	43.22	43.16	38.00	36.08	36.01	38.70	43.13	42.99	38.01	35.10	37.30
23657	1.40	1.10	1.06	0.97	1.00	1.08	1.16	1.27	1.48	1.66	1.86	2.16	2.36	2.74	2.81	2.42	2.03	1.77	1.54	1.48	1.12	1.15	1.32	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
HUDSON_AVE_10	42.85	37.16	35.83	35.25	33.45	33.99	35.09	33.69	31.62	30.91	33.54	34.87	37.02	42.94	42.90	37.77	35.88	35.81	38.48	42.88	42.75	37.88	34.98	37.17
24168	1.17	0.93	0.89	0.80	0.84	0.94	1.01	1.12	1.34	1.51	1.67	1.95	2.15	2.46	2.55	2.20	1.83	1.57	1.32	1.22	0.88	1.02	1.20	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	42.71	37.30	35.98	35.52	33.63	34.08	35.09	33.55	31.11	30.07	32.45	33.53	35.50	41.04	40.93	36.22	34.60	34.95	38.13	42.76	42.97	37.82	34.64	36.79
355613	1.03	1.07	1.04	1.07	1.03	1.03	1.00	0.98	0.82	0.67	0.58	0.61	0.63	0.56	0.58	0.65	0.55	0.71	0.97	1.11	1.10	0.96	0.86	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
HUNTER MOUNT___DRP	42.87	37.45	36.12	35.67	33.76	34.21	35.24	33.69	31.22	30.13	32.53	33.59	35.57	41.14	41.04	36.34	34.74	35.14	38.35	43.03	43.22	38.03	34.81	36.95
323613	1.20	1.21	1.18	1.22	1.16	1.15	1.15	1.12	0.94	0.73	0.65	0.67	0.69	0.65	0.69	0.77	0.69	0.90	1.19	1.37	1.35	1.17	1.03	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	44.22	38.28	36.77	36.10	34.26	34.90	35.87	34.22	32.57	31.86	34.47	44.89	48.49	49.80	46.33	37.90	35.59	35.35	38.14	42.70	42.67	37.77	34.74	37.84
323705	2.54	2.04	1.83	1.64	1.66	1.85	1.78	1.65	2.28	2.46	2.59	3.12	3.26	3.68	3.68	2.32	1.54	1.11	0.98	1.04	0.80	0.90	0.96	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___63	41.79	36.17	34.70	34.17	32.25	32.66	34.04	32.53	29.97	28.89	31.73	32.42	34.37	40.29	40.08	34.92	33.85	34.05	37.11	41.73	42.04	37.15	34.58	36.65
23557	0.11	-0.06	-0.25	-0.29	-0.35	-0.39	-0.05	-0.04	-0.31	-0.51	-0.15	-0.50	-0.50	-0.19	-0.27	-0.66	-0.19	-0.19	-0.05	0.07	0.18	0.29	0.81	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___64	41.79	36.17	34.70	34.17	32.25	32.66	34.04	32.53	29.97	28.89	31.73	32.42	34.37	40.29	40.08	34.92	33.85	34.05	37.11	41.73	42.04	37.15	34.58	36.65
23558	0.11	-0.06	-0.25	-0.29	-0.35	-0.39	-0.05	-0.04	-0.31	-0.51	-0.15	-0.50	-0.50	-0.19	-0.27	-0.66	-0.19	-0.19	-0.05	0.07	0.18	0.29	0.81	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	41.79	36.17	34.70	34.17	32.25	32.66	34.04	32.53	29.97	28.89	31.73	32.42	34.37	40.29	40.08	34.92	33.85	34.05	37.11	41.73	42.04	37.15	34.58	36.65
23559	0.11	-0.06	-0.25	-0.29	-0.35	-0.39	-0.05	-0.04	-0.31	-0.51	-0.15	-0.50	-0.50	-0.19	-0.27	-0.66	-0.19	-0.19	-0.05	0.07	0.18	0.29	0.81	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	41.79	36.17	34.70	34.17	32.25	32.66	34.04	32.53	29.97	28.89	31.73	32.42	34.37	40.29	40.08	34.92	33.85	34.05	37.11	41.73	42.04	37.15	34.58	36.65
23560	0.11	-0.06	-0.25	-0.29	-0.35	-0.39	-0.05	-0.04	-0.31	-0.51	-0.15	-0.50	-0.50	-0.19	-0.27	-0.66	-0.19	-0.19	-0.05	0.07	0.18	0.29	0.81	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67	41.56	35.99	34.53	34.02	32.09	32.48	33.83	32.33	29.79	28.75	31.57	32.24	34.17	40.04	39.80	34.76	33.69	33.86	36.90	41.49	41.82	36.96	34.40	36.41
23561	-0.12	-0.25	-0.42	-0.44	-0.51	-0.57	-0.25	-0.24	-0.50	-0.65	-0.31	-0.68	-0.70	-0.45	-0.55	-0.82	-0.36	-0.38	-0.26	-0.16	-0.05	0.10	0.61	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___68	41.56	35.99	34.53	34.02	32.09	32.48	33.83	32.33	29.79	28.75	31.57	32.24	34.17	40.04	39.80	34.76	33.69	33.86	36.90	41.49	41.82	36.96	34.40	36.41
23562	-0.12	-0.25	-0.42	-0.44	-0.51	-0.57	-0.25	-0.24	-0.50	-0.65	-0.31	-0.68	-0.70	-0.45	-0.55	-0.82	-0.36	-0.38	-0.26	-0.16	-0.05	0.10	0.61	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	43.80	37.87	36.33	35.78	33.83	34.34	35.81	34.06	30.75	29.11	31.76	32.58	34.55	40.40	40.34	35.57	34.25	34.53	37.94	43.96	44.82	39.43	36.22	38.19
323620	2.12	1.63	1.39	1.32	1.22	1.29	1.73	1.49	0.46	-0.29	-0.12	-0.34	-0.32	-0.08	-0.01	0.00	0.20	0.30	0.78	2.31	2.95	2.57	2.44	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___CORINTH	42.85	37.41	36.03	35.53	33.68	34.19	35.26	33.64	31.18	30.00	32.12	33.12	35.03	40.19	40.00	35.48	34.09	34.49	37.93	42.74	43.20	37.96	34.69	36.94
23802	1.17	1.17	1.08	1.07	1.08	1.14	1.18	1.07	0.89	0.60	0.25	0.20	0.16	-0.29	-0.34	-0.10	0.04	0.25	0.77	1.09	1.32	1.10	0.91	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
INDECK___ILION	41.98	36.60	35.32	34.82	32.99	33.45	34.44	32.83	30.37	29.30	31.66	32.71	34.65	40.16	40.00	35.35	33.81	34.12	37.26	41.88	42.14	37.07	33.97	36.06
23567	0.31	0.36	0.38	0.37	0.39	0.40	0.35	0.26	0.08	-0.10	-0.22	-0.21	-0.22	-0.33	-0.35	-0.22	-0.23	-0.12	0.10	0.22	0.28	0.21	0.19	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	39.22	33.54	31.74	32.17	31.43	32.60	33.58	31.93	30.20	29.26	32.02	32.57	34.30	40.14	39.82	35.02	33.80	33.95	34.63	40.29	41.88	36.39	28.92	24.49
23982	0.41	0.18	0.03	0.08	-0.02	-0.08	0.25	0.30	-0.09	-0.14	0.14	-0.35	-0.57	-0.34	-0.53	-0.56	-0.25	-0.29	-0.08	0.20	0.01	-0.03	0.59	0.55
	2.87	2.88	3.23	2.36	1.15	0.38	0.75	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.45	1.56	0.00	0.45	5.45	11.95
INDECK___OSWEGO	40.97	35.57	34.29	33.79	31.97	32.45	33.48	31.92	29.55	28.57	30.96	31.95	33.87	39.38	39.28	34.63	33.19	33.47	36.49	41.08	41.53	36.37	33.31	35.29
23783	-0.70	-0.67	-0.66	-0.66	-0.63	-0.60	-0.60	-0.65	-0.73	-0.83	-0.92	-0.97	-1.01	-1.10	-1.07	-0.94	-0.86	-0.77	-0.67	-0.57	-0.58	-0.50	-0.47	-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	-0.24	0.00	0.00	0.00
INDECK___YERKES	39.76	34.13	32.39	32.49	31.45	32.42	33.55	31.89	30.01	28.92	31.76	32.45	34.40	40.33	40.11	34.97	33.91	34.08	35.37	40.65	42.09	36.85	30.66	28.02
23781	0.16	-0.02	-0.21	-0.25	-0.32	-0.36	0.01	0.00	-0.27	-0.48	-0.12	-0.46	-0.47	-0.15	-0.24	-0.60	-0.14	-0.16	-0.01	0.12	0.22	0.32	0.84	0.79
	2.08	2.08	2.34	1.71	0.83	0.27	0.54	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.78	1.13	0.00	0.32	3.96	8.66
INDIAN POINT_GT_1	42.69	37.03	35.71	35.17	33.34	33.86	34.94	33.51	31.40	30.66	33.32	34.61	36.72	42.60	42.55	37.49	35.67	35.67	38.37	42.79	42.68	37.67	34.71	36.91
24139	1.01	0.79	0.76	0.71	0.74	0.80	0.86	0.94	1.12	1.26	1.44	1.70	1.85	2.11	2.20	1.91	1.63	1.43	1.21	1.14	0.80	0.80	0.93	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
INDIAN POINT_GT_2	42.69	37.03	35.71	35.17	33.34	33.86	34.94	33.51	31.40	30.66	33.32	34.61	36.72	42.60	42.55	37.49	35.67	35.67	38.37	42.79	42.68	37.67	34.71	36.91
23659	1.01	0.79	0.76	0.71	0.74	0.80	0.86	0.94	1.12	1.26	1.44	1.70	1.85	2.11	2.20	1.91	1.63	1.43	1.21	1.14	0.80	0.80	0.93	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
INDIAN POINT_GT_3	42.69	37.03	35.71	35.17	33.34	33.86	34.94	33.51	31.40	30.66	33.32	34.61	36.72	42.60	42.55	37.49	35.67	35.67	38.37	42.79	42.68	37.67	34.71	36.91
24019	1.01	0.79	0.76	0.71	0.74	0.80	0.86	0.94	1.12	1.26	1.44	1.70	1.85	2.11	2.20	1.91	1.63	1.43	1.21	1.14	0.80	0.80	0.93	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
INDIAN POINT___2	42.61	36.95	35.65	35.10	33.28	33.81	34.88	33.45	31.34	30.61	33.25	34.56	36.67	42.53	42.49	37.42	35.64	35.63	38.33	42.76	42.61	37.61	34.66	36.85
23530	0.94	0.72	0.70	0.64	0.68	0.75	0.80	0.88	1.06	1.21	1.38	1.64	1.80	2.05	2.14	1.85	1.59	1.39	1.17	1.10	0.74	0.75	0.88	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
INDIAN POINT___3	42.63	36.98	35.67	35.13	33.31	33.82	34.89	33.47	31.35	30.62	33.28	34.57	36.67	42.53	42.47	37.43	35.64	35.63	38.32	42.75	42.62	37.62	34.66	36.86
23531	0.95	0.74	0.73	0.67	0.70	0.76	0.81	0.90	1.07	1.22	1.40	1.64	1.80	2.05	2.12	1.85	1.59	1.39	1.16	1.09	0.75	0.76	0.88	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
INDIANHD_69_KV_BK1	44.41	38.43	36.91	36.23	34.39	35.03	36.02	34.36	32.71	31.99	34.59	45.03	48.65	49.96	46.49	38.07	35.77	35.50	38.32	42.90	42.88	37.97	34.92	38.00
55831	2.73	2.19	1.97	1.78	1.78	1.98	1.94	1.80	2.43	2.59	2.71	3.26	3.42	3.85	3.85	2.49	1.72	1.26	1.16	1.24	1.01	1.10	1.14	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INGHAM_C_115KV_TB7	42.26	36.97	35.68	35.18	33.37	33.85	34.78	33.07	30.36	29.06	31.24	32.28	34.19	39.53	39.31	34.80	33.28	33.71	37.17	41.94	42.34	37.21	34.06	36.14
356103	0.58	0.74	0.73	0.72	0.76	0.79	0.70	0.50	0.07	-0.34	-0.63	-0.64	-0.68	-0.95	-1.04	-0.77	-0.77	-0.53	0.01	0.29	0.47	0.35	0.28	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	43.09	37.62	36.22	35.71	33.86	34.37	35.45	33.84	31.34	30.16	32.31	33.30	35.22	40.43	40.24	35.68	34.28	34.68	38.14	42.98	43.44	38.16	34.88	37.15
23988	1.41	1.38	1.28	1.26	1.26	1.32	1.37	1.27	1.05	0.76	0.43	0.37	0.35	-0.06	-0.11	0.11	0.23	0.44	0.98	1.32	1.57	1.30	1.10	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

IP___TICONDEROGA	45.16	39.40	37.85	37.31	35.46	36.08	37.41	35.58	32.90	31.58	33.83	34.67	36.69	41.84	41.39	36.81	35.66	35.95	39.47	44.89	45.65	39.99	36.52	39.22
23804	3.49	3.16	2.90	2.85	2.86	3.02	3.33	3.01	2.61	2.18	1.95	1.75	1.82	1.36	1.04	1.23	1.61	1.71	2.31	3.24	3.78	3.12	2.74	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ISLIP_RES_REC	44.91	38.88	37.31	36.60	34.72	35.39	36.36	34.72	33.08	32.33	34.93	45.39	49.04	50.36	46.87	38.48	36.17	35.88	38.71	43.41	43.43	38.48	35.32	38.38
323679	3.23	2.64	2.37	2.15	2.11	2.34	2.27	2.15	2.80	2.93	3.05	3.62	3.81	4.24	4.22	2.90	2.12	1.64	1.55	1.75	1.57	1.61	1.54	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JAMAICA__27_KV_LOAD	43.07	37.38	36.06	35.46	33.63	34.18	35.31	33.90	31.82	31.09	33.62	34.95	37.10	43.04	42.99	37.87	36.00	35.94	38.62	43.04	42.94	38.16	35.26	37.41
355505	1.39	1.15	1.11	1.00	1.03	1.12	1.23	1.33	1.53	1.69	1.74	2.03	2.23	2.56	2.64	2.29	1.95	1.71	1.46	1.39	1.07	1.30	1.48	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JANIS___SOLAR	43.94	38.20	36.84	35.97	33.91	34.30	35.63	33.94	30.90	29.58	31.76	32.68	34.56	40.24	40.07	35.35	34.09	34.62	38.86	43.98	43.98	38.65	36.58	40.07
323808	1.57	1.27	1.12	0.95	1.03	1.15	1.37	1.15	0.61	0.18	-0.11	-0.24	-0.31	-0.24	-0.28	-0.22	0.04	0.38	1.12	1.95	2.07	1.69	1.50	1.33
	-0.69	-0.69	-0.77	-0.57	-0.27	-0.09	-0.18	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.37	-0.04	-0.11	-1.30	-2.85
JARVIS____	41.72	36.31	35.02	34.53	32.67	33.12	34.15	32.61	30.32	29.41	31.87	32.92	34.87	40.45	40.35	35.58	34.05	34.26	37.20	41.70	41.89	36.88	33.81	35.93
23743	0.04	0.07	0.07	0.07	0.07	0.07	0.07	0.04	0.03	0.01	-0.01	0.00	0.00	-0.04	0.00	0.00	0.00	0.02	0.04	0.04	0.02	0.03	0.03	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	43.64	37.83	36.26	35.30	33.68	34.41	35.70	33.90	31.36	30.31	32.71	33.71	35.68	41.55	41.10	36.30	34.86	35.26	38.68	43.70	43.90	38.49	35.28	37.20
23625	1.96	1.59	1.32	0.85	1.07	1.35	1.61	1.33	1.08	0.90	0.83	0.79	0.81	1.06	0.75	0.72	0.81	1.01	1.52	2.04	2.00	1.63	1.50	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
JENNISON___2	43.64	37.83	36.26	35.30	33.68	34.41	35.70	33.90	31.36	30.31	32.71	33.71	35.68	41.55	41.10	36.30	34.86	35.26	38.68	43.70	43.90	38.49	35.28	37.20
23626	1.96	1.59	1.32	0.85	1.07	1.35	1.61	1.33	1.08	0.90	0.83	0.79	0.81	1.06	0.75	0.72	0.81	1.01	1.52	2.04	2.00	1.63	1.50	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
JERICHO_RISE_WT_PWR	42.05	36.51	35.16	34.62	32.79	33.23	34.34	32.82	30.50	29.60	32.10	33.10	35.07	40.76	40.56	35.73	34.24	34.46	37.45	42.00	42.33	37.22	33.90	36.04
323719	0.37	0.28	0.21	0.17	0.18	0.17	0.26	0.25	0.22	0.20	0.22	0.18	0.19	0.27	0.21	0.16	0.19	0.22	0.29	0.34	0.46	0.36	0.13	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	42.91	37.21	35.89	35.34	33.51	34.01	35.09	33.67	31.56	30.82	33.50	34.80	36.92	42.82	42.78	37.67	35.87	35.86	38.57	43.01	42.92	37.88	34.89	37.10
355592	1.23	0.97	0.95	0.89	0.90	0.95	1.01	1.10	1.28	1.42	1.63	1.88	2.05	2.34	2.43	2.09	1.83	1.62	1.41	1.35	1.05	1.02	1.11	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
KCE_NY_1	43.23	37.73	36.39	35.87	34.00	34.47	35.50	33.91	31.39	30.34	32.69	33.72	35.69	41.20	41.07	36.33	34.82	35.17	38.36	43.08	43.38	38.13	34.91	37.17
323755	1.56	1.49	1.45	1.42	1.39	1.42	1.42	1.34	1.11	0.94	0.81	0.80	0.81	0.72	0.72	0.76	0.77	0.93	1.20	1.42	1.52	1.26	1.13	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
KCE_NY_6_ESR	39.68	34.03	32.28	32.45	31.47	32.49	33.58	31.92	30.06	28.99	31.87	32.56	34.51	40.45	40.18	35.16	34.09	34.25	35.41	40.80	42.29	36.96	30.33	27.14
323823	0.28	0.08	-0.10	-0.13	-0.22	-0.26	0.09	0.09	-0.22	-0.40	-0.01	-0.36	-0.37	-0.03	-0.16	-0.41	0.04	0.01	0.21	0.39	0.42	0.46	0.89	0.77
	2.28	2.29	2.57	1.88	0.92	0.30	0.60	0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.95	1.24	0.00	0.36	4.35	9.52
KEDC PORT_JEFF_GT2	44.50	38.53	37.02	36.31	34.47	35.14	36.09	34.44	32.80	32.06	34.63	45.08	48.69	49.96	46.49	38.10	35.80	35.48	38.28	42.92	42.98	38.13	35.03	38.09
24210	2.82	2.30	2.08	1.86	1.86	2.09	2.01	1.87	2.52	2.66	2.75	3.30	3.46	3.84	3.85	2.53	1.75	1.24	1.12	1.26	1.11	1.26	1.25	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KEDC PORT_JEFF_GT3	44.50	38.53	37.02	36.31	34.47	35.14	36.09	34.44	32.80	32.06	34.63	45.08	48.69	49.96	46.49	38.10	35.80	35.48	38.28	42.92	42.98	38.13	35.03	38.09
24211	2.82	2.30	2.08	1.86	1.86	2.09	2.01	1.87	2.52	2.66	2.75	3.30	3.46	3.84	3.85	2.53	1.75	1.24	1.12	1.26	1.11	1.26	1.25	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KEDC_GLWD_GT4	43.45	37.65	36.25	35.64	33.81	34.37	35.43	33.94	31.78	31.08	33.98	44.02	47.67	48.93	45.50	37.80	35.85	35.78	38.50	42.92	42.82	37.81	34.84	37.50
24219	1.78	1.41	1.30	1.19	1.21	1.32	1.35	1.37	1.50	1.68	2.11	2.25	2.45	2.82	2.85	2.22	1.80	1.54	1.34	1.27	0.96	0.95	1.06	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KEDC_GLWD_GT5	43.45	37.65	36.25	35.64	33.81	34.37	35.43	33.94	31.78	31.08	33.98	44.02	47.67	48.93	45.50	37.80	35.85	35.78	38.50	42.92	42.82	37.81	34.84	37.50
24220	1.78	1.41	1.30	1.19	1.21	1.32	1.35	1.37	1.50	1.68	2.11	2.25	2.45	2.82	2.85	2.22	1.80	1.54	1.34	1.27	0.96	0.95	1.06	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

KENSICO____	42.82	37.13	35.81	35.26	33.44	33.95	35.04	33.61	31.51	30.78	33.45	34.76	36.87	42.77	42.71	37.60	35.78	35.75	38.45	42.87	42.76	37.76	34.81	37.02
23655	1.15	0.90	0.86	0.81	0.84	0.90	0.95	1.04	1.22	1.38	1.58	1.84	2.00	2.29	2.36	2.03	1.73	1.51	1.29	1.22	0.89	0.90	1.03	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	42.95	37.22	35.89	35.35	33.50	34.01	35.10	33.67	31.47	30.63	33.23	34.47	36.55	42.44	42.22	37.31	35.62	35.77	38.63	43.22	43.36	38.17	35.09	37.21
345021	1.28	0.99	0.95	0.90	0.90	0.95	1.02	1.10	1.18	1.24	1.36	1.56	1.68	1.95	1.87	1.74	1.57	1.53	1.47	1.57	1.49	1.30	1.31	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	42.77	37.14	35.82	35.23	33.42	33.96	35.08	33.67	31.61	30.90	33.40	34.72	36.84	42.64	42.59	37.51	35.66	35.59	38.23	42.59	42.49	37.76	34.91	37.04
23816	1.09	0.90	0.88	0.77	0.81	0.91	1.00	1.10	1.32	1.50	1.53	1.80	1.97	2.16	2.24	1.94	1.61	1.35	1.06	0.94	0.62	0.90	1.13	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	42.77	37.14	35.82	35.23	33.42	33.96	35.08	33.67	31.61	30.90	33.40	34.72	36.84	42.64	42.59	37.51	35.66	35.59	38.23	42.59	42.49	37.76	34.91	37.04
23817	1.09	0.90	0.88	0.77	0.81	0.91	1.00	1.10	1.32	1.50	1.53	1.80	1.97	2.16	2.24	1.94	1.61	1.35	1.06	0.94	0.62	0.90	1.13	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK____	42.76	37.13	35.82	35.22	33.42	33.96	35.07	33.66	31.61	30.90	33.40	34.72	36.84	42.64	42.59	37.51	35.65	35.59	38.22	42.59	42.49	37.77	34.91	37.04
323774	1.09	0.90	0.87	0.77	0.81	0.91	0.99	1.09	1.32	1.50	1.53	1.80	1.97	2.16	2.24	1.94	1.60	1.35	1.06	0.94	0.62	0.91	1.13	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	39.76	34.22	32.57	32.58	31.40	32.26	33.35	31.73	29.80	28.78	31.53	32.24	34.14	39.96	39.75	34.82	33.67	33.85	35.43	40.51	41.77	36.63	31.02	29.22
356498	-0.20	-0.30	-0.44	-0.46	-0.51	-0.57	-0.28	-0.28	-0.48	-0.62	-0.35	-0.68	-0.73	-0.52	-0.60	-0.76	-0.38	-0.39	-0.28	-0.22	-0.10	0.03	0.47	0.40
	1.72	1.72	1.94	1.42	0.69	0.23	0.45	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.45	0.92	0.00	0.26	3.23	7.07
KINTIGH____	41.45	35.91	34.47	33.96	32.07	32.47	33.76	32.26	29.78	28.76	31.51	32.23	34.13	39.95	39.74	34.77	33.63	33.83	36.85	41.41	41.74	36.87	34.23	36.26
23543	-0.23	-0.33	-0.47	-0.49	-0.54	-0.59	-0.32	-0.31	-0.51	-0.64	-0.37	-0.69	-0.74	-0.53	-0.61	-0.80	-0.41	-0.41	-0.31	-0.25	-0.13	0.01	0.45	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
KNTFSRNC_46_KV_46KV_LOAD	42.61	36.99	35.61	35.06	33.21	33.67	34.82	33.23	30.78	29.89	32.37	33.38	35.35	41.16	40.87	36.02	34.59	34.87	37.95	42.68	43.03	37.83	34.44	36.58
80397	0.93	0.75	0.66	0.61	0.61	0.62	0.73	0.66	0.49	0.49	0.49	0.46	0.48	0.68	0.52	0.45	0.54	0.63	0.79	1.02	1.16	0.96	0.65	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	45.16	39.39	37.84	37.31	35.46	36.08	37.40	35.58	32.90	31.58	33.83	34.67	36.68	41.84	41.39	36.81	35.66	35.95	39.47	44.89	45.65	39.99	36.52	39.22
323717	3.49	3.16	2.90	2.85	2.86	3.02	3.32	3.01	2.61	2.18	1.95	1.75	1.81	1.36	1.04	1.23	1.61	1.71	2.31	3.24	3.78	3.12	2.74	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAWRNCAV_115KV_TB1	42.25	36.62	35.24	34.70	32.85	33.33	34.48	32.91	30.49	29.42	31.68	32.53	34.48	40.11	39.76	34.97	33.46	33.71	36.77	41.45	41.97	36.91	33.76	36.09
80681	0.57	0.39	0.29	0.24	0.25	0.27	0.39	0.34	0.20	0.02	-0.19	-0.39	-0.39	-0.37	-0.59	-0.61	-0.58	-0.53	-0.39	-0.20	0.09	0.05	-0.02	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00
LEDERLE____	42.81	37.12	35.80	35.25	33.41	33.96	35.05	33.62	31.50	30.74	33.42	34.75	36.88	42.80	42.78	37.73	35.94	35.95	38.67	43.13	42.95	37.88	34.88	37.05
23769	1.13	0.88	0.85	0.79	0.81	0.90	0.97	1.05	1.21	1.34	1.54	1.84	2.01	2.32	2.43	2.15	1.89	1.71	1.51	1.48	1.08	1.02	1.10	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIGHTHSE_115KV_TB6	42.68	36.97	35.61	35.08	33.20	33.76	34.91	33.18	30.49	29.26	31.55	32.58	34.56	40.23	40.19	35.38	33.76	34.27	37.70	42.89	43.41	38.19	34.74	36.69
355974	1.01	0.73	0.67	0.62	0.60	0.70	0.82	0.61	0.20	-0.14	-0.33	-0.34	-0.31	-0.25	-0.16	-0.19	-0.29	0.03	0.54	1.24	1.35	1.32	0.96	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	-0.19	0.00	0.00	0.00
LINDEN COGEN____	42.79	37.09	35.76	35.18	33.40	33.93	35.01	33.62	31.55	30.82	33.48	34.79	36.94	42.87	42.83	37.72	35.86	35.84	38.52	42.93	42.77	37.80	34.86	37.05
23786	1.12	0.85	0.82	0.73	0.79	0.88	0.93	1.05	1.27	1.43	1.60	1.87	2.07	2.39	2.48	2.15	1.81	1.60	1.35	1.27	0.90	0.94	1.08	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	44.40	38.37	36.88	36.21	34.37	35.00	36.01	34.44	32.64	31.87	34.57	44.91	48.61	49.98	46.49	38.26	36.12	35.94	38.75	43.32	43.27	38.28	35.21	38.07
356055	2.72	2.13	1.93	1.75	1.76	1.94	1.93	1.87	2.36	2.48	2.70	3.14	3.38	3.87	3.85	2.69	2.07	1.70	1.59	1.67	1.40	1.42	1.43	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIPA_MISC_IPP	44.70	38.66	37.13	36.42	34.55	35.27	36.19	34.49	32.90	32.14	34.62	45.08	48.68	49.85	46.41	38.11	35.82	35.53	38.36	43.08	43.13	38.20	35.03	38.15
23656	3.02	2.43	2.19	1.97	1.95	2.22	2.10	1.92	2.62	2.75	2.74	3.31	3.45	3.74	3.76	2.53	1.77	1.29	1.20	1.43	1.27	1.34	1.26	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LISF___SOLAR	44.81	38.76	37.23	36.50	34.64	35.36	36.27	34.58	32.99	32.24	34.71	45.19	48.78	49.95	46.51	38.20	35.90	35.62	38.46	43.20	43.26	38.31	35.13	38.24
323691	3.13	2.52	2.28	2.05	2.03	2.30	2.19	2.01	2.71	2.84	2.83	3.42	3.54	3.84	3.86	2.62	1.85	1.38	1.29	1.54	1.39	1.45	1.35	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLE FALLS___HYD	42.26	36.97	35.68	35.18	33.37	33.85	34.78	33.07	30.36	29.06	31.24	32.28	34.19	39.53	39.31	34.80	33.28	33.71	37.17	41.94	42.34	37.21	34.06	36.14
24013	0.58	0.74	0.73	0.72	0.76	0.79	0.70	0.50	0.07	-0.34	-0.63	-0.64	-0.68	-0.95	-1.04	-0.77	-0.77	-0.53	0.01	0.29	0.47	0.35	0.28	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	42.79	37.08	35.68	35.13	33.26	33.75	34.96	33.29	30.68	29.59	31.85	32.69	34.60	40.29	39.90	35.06	33.53	33.77	36.96	41.92	42.62	37.46	34.22	36.55
356100	1.12	0.84	0.74	0.67	0.66	0.69	0.87	0.72	0.39	0.19	-0.03	-0.23	-0.27	-0.19	-0.46	-0.51	-0.52	-0.47	-0.20	0.27	0.73	0.60	0.44	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	-0.02	0.00	0.00	0.00
LI_NEWBRDGE___DRP	43.42	37.55	36.14	35.53	33.72	34.30	35.29	33.78	31.92	31.17	33.84	44.10	47.72	48.95	45.50	37.61	35.59	35.47	38.22	42.68	42.59	37.65	34.70	37.35
323616	1.74	1.31	1.20	1.08	1.11	1.24	1.21	1.20	1.63	1.77	1.96	2.33	2.49	2.84	2.86	2.04	1.55	1.23	1.06	1.02	0.72	0.78	0.92	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT_115KV_TB60_63_64	41.31	35.77	34.37	33.80	31.99	32.44	33.79	32.24	29.75	28.62	31.40	32.06	33.99	39.83	39.62	34.50	33.46	33.66	36.63	41.23	41.64	36.82	34.22	36.27
80432	-0.37	-0.46	-0.58	-0.66	-0.61	-0.62	-0.29	-0.33	-0.53	-0.78	-0.47	-0.86	-0.88	-0.65	-0.73	-1.07	-0.59	-0.58	-0.53	-0.43	-0.23	-0.04	0.44	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
LOCKPORT___CC1	39.49	33.93	32.28	32.29	31.24	32.19	33.33	31.65	29.74	28.63	31.42	32.08	34.00	39.85	39.60	34.55	33.50	33.67	35.05	40.24	41.65	36.55	30.69	28.49
323769	-0.31	-0.42	-0.55	-0.62	-0.61	-0.62	-0.27	-0.31	-0.54	-0.77	-0.46	-0.84	-0.88	-0.63	-0.75	-1.03	-0.54	-0.57	-0.51	-0.39	-0.22	-0.03	0.48	0.41
	1.88	1.88	2.11	1.55	0.75	0.25	0.49	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	1.02	0.00	0.29	3.56	7.81
LOCKPORT___CC2	39.49	33.93	32.28	32.29	31.24	32.19	33.33	31.65	29.74	28.63	31.42	32.08	34.00	39.85	39.60	34.55	33.50	33.67	35.05	40.24	41.65	36.55	30.69	28.49
323770	-0.31	-0.42	-0.55	-0.62	-0.61	-0.62	-0.27	-0.31	-0.54	-0.77	-0.46	-0.84	-0.88	-0.63	-0.75	-1.03	-0.54	-0.57	-0.51	-0.39	-0.22	-0.03	0.48	0.41
	1.88	1.88	2.11	1.55	0.75	0.25	0.49	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	1.02	0.00	0.29	3.56	7.81
LOCKPORT___CC3	39.49	33.93	32.28	32.29	31.24	32.19	33.33	31.65	29.74	28.63	31.42	32.08	34.00	39.85	39.60	34.55	33.50	33.67	35.05	40.24	41.65	36.55	30.69	28.49
323771	-0.31	-0.42	-0.55	-0.62	-0.61	-0.62	-0.27	-0.31	-0.54	-0.77	-0.46	-0.84	-0.88	-0.63	-0.75	-1.03	-0.54	-0.57	-0.51	-0.39	-0.22	-0.03	0.48	0.41
	1.88	1.88	2.11	1.55	0.75	0.25	0.49	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	1.02	0.00	0.29	3.56	7.81
LOCUSVLY_69_KV_BK2	43.78	37.93	36.48	35.85	34.01	34.60	35.64	34.09	32.15	31.45	34.22	44.45	48.09	49.41	45.96	37.95	35.93	35.87	38.62	43.09	42.97	37.93	34.94	37.70
55797	2.11	1.69	1.54	1.40	1.41	1.54	1.55	1.52	1.86	2.05	2.35	2.68	2.86	3.30	3.32	2.38	1.89	1.63	1.46	1.44	1.10	1.07	1.16	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONG_LAKE_PHOENIX	40.96	35.56	34.28	33.80	31.97	32.45	33.48	31.93	29.60	28.63	31.02	32.01	33.91	39.45	39.31	34.67	33.26	33.54	36.54	41.10	41.48	36.34	33.35	35.35
24014	-0.71	-0.67	-0.67	-0.66	-0.63	-0.61	-0.60	-0.63	-0.68	-0.77	-0.85	-0.91	-0.96	-1.04	-1.04	-0.90	-0.78	-0.70	-0.62	-0.55	-0.57	-0.52	-0.43	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	0.00
LOVETT___3	42.57	36.91	35.61	35.07	33.25	33.78	34.84	33.42	31.32	30.57	33.22	34.53	36.63	42.49	42.44	37.40	35.61	35.61	38.30	42.72	42.57	37.58	34.62	36.80
23632	0.89	0.68	0.67	0.62	0.65	0.72	0.76	0.86	1.03	1.17	1.34	1.61	1.76	2.01	2.09	1.82	1.56	1.37	1.14	1.07	0.70	0.71	0.84	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___4	42.57	36.91	35.61	35.07	33.25	33.78	34.84	33.42	31.32	30.57	33.22	34.53	36.63	42.49	42.44	37.40	35.61	35.61	38.30	42.72	42.57	37.58	34.62	36.80
23642	0.89	0.68	0.67	0.62	0.65	0.72	0.76	0.86	1.03	1.17	1.34	1.61	1.76	2.01	2.09	1.82	1.56	1.37	1.14	1.07	0.70	0.71	0.84	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	42.57	36.91	35.61	35.07	33.25	33.78	34.84	33.42	31.32	30.57	33.22	34.53	36.63	42.49	42.44	37.40	35.61	35.61	38.30	42.72	42.57	37.58	34.62	36.80
23593	0.89	0.68	0.67	0.62	0.65	0.72	0.76	0.86	1.03	1.17	1.34	1.61	1.76	2.01	2.09	1.82	1.56	1.37	1.14	1.07	0.70	0.71	0.84	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	42.26	36.63	35.24	34.71	32.86	33.34	34.50	32.91	30.47	29.36	31.58	32.39	34.32	39.94	39.56	34.79	33.28	33.54	36.61	41.32	41.86	36.82	33.71	36.07
24057	0.59	0.39	0.29	0.25	0.25	0.28	0.41	0.34	0.18	-0.04	-0.30	-0.53	-0.55	-0.55	-0.79	-0.79	-0.76	-0.70	-0.55	-0.34	-0.03	-0.04	-0.07	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	-0.02	0.00	0.00	0.00
LOWER___HUDSON	42.73	37.40	36.07	35.57	33.69	34.14	35.07	33.54	31.15	30.21	32.59	33.64	35.62	41.08	40.90	36.17	34.50	34.76	37.64	42.19	42.54	37.48	34.35	36.63
24059	1.06	1.16	1.13	1.11	1.09	1.08	0.99	0.98	0.86	0.81	0.72	0.72	0.75	0.59	0.55	0.59	0.45	0.52	0.48	0.54	0.67	0.62	0.56	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LOWVILLE_115KV_TB2	43.52	37.72	36.30	35.77	33.87	34.45	35.63	33.85	31.08	29.76	32.00	33.04	35.06	40.81	40.72	35.87	34.37	34.80	38.34	43.60	44.10	38.77	35.32	37.33
356335	1.84	1.48	1.36	1.31	1.27	1.39	1.54	1.28	0.79	0.36	0.12	0.12	0.18	0.32	0.37	0.29	0.32	0.57	1.18	1.94	2.18	1.91	1.54	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	-0.06	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	43.20	37.72	36.37	35.86	33.98	34.45	35.48	33.88	31.38	30.32	32.66	33.70	35.67	41.18	41.04	36.30	34.77	35.12	38.29	43.02	43.34	38.11	34.90	37.15
355753	1.52	1.48	1.43	1.41	1.37	1.40	1.39	1.31	1.10	0.92	0.78	0.77	0.80	0.70	0.69	0.73	0.72	0.88	1.13	1.37	1.47	1.25	1.13	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
LUTHERNY_35_KV_BK2	43.23	37.73	36.39	35.87	34.00	34.47	35.50	33.91	31.39	30.34	32.69	33.73	35.69	41.21	41.07	36.33	34.82	35.17	38.36	43.08	43.38	38.13	34.91	37.17
355980	1.56	1.49	1.45	1.42	1.39	1.42	1.42	1.34	1.11	0.94	0.81	0.80	0.81	0.72	0.72	0.76	0.77	0.93	1.20	1.42	1.52	1.26	1.13	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
LWR___OSWEGATCHIE_HYD	42.72	37.03	35.63	35.07	33.22	33.74	34.91	33.25	30.67	29.47	31.68	32.55	34.52	40.17	39.91	35.10	33.59	33.94	37.19	42.14	42.68	37.53	34.29	36.53
23850	1.04	0.79	0.68	0.62	0.62	0.68	0.83	0.68	0.38	0.07	-0.20	-0.37	-0.35	-0.31	-0.44	-0.47	-0.46	-0.31	0.03	0.49	0.77	0.66	0.51	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00
LYONS_FALL_HYD	43.14	37.43	36.04	35.52	33.62	34.18	35.32	33.61	30.96	29.76	32.06	33.11	35.13	40.85	40.79	35.96	34.47	34.87	38.26	43.33	43.71	38.42	35.06	37.08
23570	1.46	1.19	1.09	1.07	1.02	1.13	1.24	1.04	0.68	0.36	0.19	0.19	0.25	0.37	0.44	0.39	0.42	0.62	1.10	1.67	1.80	1.56	1.28	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	-0.04	0.00	0.00	0.00
MADISON___COUNTY_LFGE	42.66	37.04	35.70	35.19	33.31	33.84	34.94	33.29	30.78	29.70	32.06	33.09	35.08	40.78	40.74	35.98	34.51	34.86	38.11	42.99	43.28	38.01	34.76	36.77
323628	0.98	0.80	0.75	0.74	0.71	0.79	0.85	0.72	0.49	0.30	0.18	0.17	0.20	0.29	0.39	0.40	0.46	0.61	0.94	1.34	1.38	1.15	0.98	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
MALONE___115KV_TB1	42.57	36.90	35.51	34.97	33.11	33.58	34.75	33.22	30.79	29.81	32.24	33.19	35.18	40.90	40.65	35.80	34.30	34.56	37.68	42.42	42.82	37.64	34.29	36.47
356076	0.89	0.67	0.57	0.51	0.51	0.52	0.67	0.65	0.50	0.41	0.37	0.27	0.31	0.41	0.30	0.22	0.25	0.33	0.52	0.76	0.95	0.77	0.51	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	42.49	37.16	35.83	35.35	33.47	33.92	34.87	33.36	31.03	30.11	32.55	33.63	35.60	41.11	40.98	36.24	34.59	34.83	37.71	42.19	42.43	37.38	34.27	36.48
80458	0.81	0.92	0.89	0.90	0.87	0.86	0.79	0.79	0.74	0.71	0.67	0.71	0.73	0.62	0.63	0.67	0.55	0.59	0.55	0.53	0.56	0.52	0.50	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
MAPLE_RIDGE_WT_1	41.68	36.24	34.93	34.43	32.58	33.02	34.07	32.54	30.26	29.37	31.85	32.88	34.84	40.45	40.31	35.54	34.02	34.21	37.12	41.63	41.80	36.81	33.73	35.84
323574	0.00	0.00	-0.01	-0.03	-0.03	-0.03	-0.01	-0.03	-0.03	-0.03	-0.03	-0.04	-0.03	-0.04	-0.04	-0.04	-0.03	-0.03	-0.04	-0.02	-0.07	-0.05	-0.05	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	41.68	36.24	34.93	34.43	32.58	33.02	34.07	32.54	30.26	29.37	31.85	32.88	34.84	40.45	40.31	35.54	34.02	34.21	37.12	41.63	41.80	36.81	33.73	35.84
323611	0.00	0.00	-0.01	-0.03	-0.03	-0.03	-0.01	-0.03	-0.03	-0.03	-0.03	-0.04	-0.03	-0.04	-0.04	-0.04	-0.03	-0.03	-0.04	-0.02	-0.07	-0.05	-0.05	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	42.06	36.52	35.17	34.63	32.79	33.24	34.36	32.83	30.51	29.59	32.09	33.09	35.07	40.75	40.56	35.73	34.24	34.47	37.46	42.01	42.34	37.24	33.93	36.07
323696	0.38	0.28	0.22	0.17	0.19	0.19	0.28	0.26	0.22	0.20	0.21	0.17	0.19	0.26	0.21	0.16	0.19	0.23	0.30	0.35	0.47	0.38	0.15	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSHVLE_115KV_TB1	44.02	38.02	36.63	36.07	34.12	34.66	35.93	33.98	31.11	29.91	32.32	33.36	35.38	41.21	41.00	36.11	34.68	35.05	38.73	44.07	44.29	38.93	35.68	37.79
80742	2.34	1.79	1.69	1.62	1.52	1.60	1.84	1.41	0.82	0.51	0.45	0.44	0.51	0.73	0.65	0.53	0.63	0.81	1.56	2.42	2.42	2.07	1.90	1.90
	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
MARSH_HILL_WT_PWR	42.86	37.09	35.71	35.10	33.07	33.42	34.81	33.09	30.05	28.93	31.54	32.29	34.15	39.92	39.97	35.45	33.85	34.17	37.90	42.92	42.98	37.68	35.20	37.91
323713	0.80	0.51	0.38	0.36	0.33	0.31	0.64	0.40	-0.23	-0.47	-0.34	-0.63	-0.72	-0.56	-0.38	-0.13	-0.20	-0.07	0.44	1.08	1.09	0.76	0.76	0.57
	-0.38	-0.35	-0.39	-0.28	-0.14	-0.05	-0.09	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.19	-0.02	-0.05	-0.66	-1.45
MCINTYRE_115KV_TB2	43.14	37.37	35.96	35.41	33.53	34.01	35.24	33.51	30.81	29.66	32.01	32.89	34.84	40.66	40.25	35.37	33.82	34.06	37.27	42.44	43.22	37.99	34.62	36.91
80467	1.47	1.13	1.02	0.96	0.93	0.96	1.15	0.94	0.52	0.26	0.14	-0.04	-0.03	0.18	-0.10	-0.21	-0.23	-0.18	0.11	0.79	1.34	1.12	0.84	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	-0.02	0.00	0.00	0.00
MECO_____69_KV_BK1	44.21	38.30	36.89	36.35	34.40	34.95	36.16	34.33	31.40	29.77	31.93	32.92	34.90	40.54	40.38	35.64	34.25	34.87	38.81	44.36	44.71	39.27	35.95	38.06
80468	2.53	2.06	1.95	1.89	1.80	1.89	2.08	1.76	1.12	0.37	0.06	0.00	0.03	0.06	0.03	0.06	0.20	0.63	1.65	2.70	2.84	2.41	2.16	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MENANDS__115KV_TB5	42.23	36.94	35.64	35.17	33.29	33.74	34.68	33.19	30.87	30.00	32.43	33.51	35.46	40.94	40.79	36.09	34.42	34.63	37.44	41.85	42.08	37.09	34.02	36.23
355628	0.55	0.70	0.70	0.72	0.69	0.68	0.59	0.62	0.59	0.60	0.55	0.59	0.59	0.46	0.44	0.52	0.37	0.39	0.28	0.19	0.21	0.23	0.24	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
MG INDUSTRY___DRP	42.23	36.90	35.63	35.20	33.31	33.74	34.68	33.12	30.77	29.86	32.30	33.35	35.30	40.82	40.68	35.94	34.33	34.56	37.49	41.96	42.15	37.16	34.10	36.28
24185	0.55	0.67	0.69	0.74	0.70	0.68	0.59	0.55	0.48	0.46	0.42	0.43	0.43	0.34	0.33	0.36	0.28	0.32	0.33	0.31	0.29	0.30	0.32	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
MID___OSWEGATCHIE_HYD	42.72	37.03	35.63	35.07	33.22	33.74	34.91	33.25	30.67	29.47	31.68	32.55	34.52	40.17	39.91	35.10	33.59	33.94	37.19	42.14	42.68	37.53	34.29	36.53
23849	1.04	0.79	0.68	0.62	0.62	0.68	0.83	0.68	0.38	0.07	-0.20	-0.37	-0.35	-0.31	-0.44	-0.47	-0.46	-0.31	0.03	0.49	0.77	0.66	0.51	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00
MID___RAQUETTE_HYD	42.26	36.63	35.24	34.71	32.86	33.34	34.50	32.91	30.47	29.36	31.57	32.39	34.32	39.94	39.56	34.79	33.28	33.54	36.62	41.32	41.86	36.82	33.71	36.07
23851	0.59	0.39	0.29	0.25	0.25	0.28	0.41	0.34	0.18	-0.04	-0.30	-0.53	-0.55	-0.55	-0.79	-0.79	-0.77	-0.70	-0.54	-0.34	-0.03	-0.04	-0.07	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	-0.02	0.00	0.00	0.00
MILLIKEN___1	42.19	36.65	35.32	34.79	32.96	33.44	34.54	32.97	30.44	29.34	31.62	32.61	34.49	40.20	40.08	35.29	33.93	34.30	37.63	42.52	42.83	37.55	34.43	36.43
23584	0.51	0.41	0.37	0.34	0.36	0.39	0.45	0.40	0.15	-0.06	-0.26	-0.31	-0.39	-0.28	-0.27	-0.29	-0.12	0.06	0.46	0.87	0.90	0.69	0.65	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	-0.06	0.00	0.00	0.00
MILLIKEN___2	42.19	36.65	35.32	34.79	32.96	33.44	34.54	32.97	30.44	29.34	31.62	32.61	34.49	40.20	40.08	35.29	33.93	34.30	37.63	42.52	42.83	37.55	34.43	36.43
23585	0.51	0.41	0.37	0.34	0.36	0.39	0.45	0.40	0.15	-0.06	-0.26	-0.31	-0.39	-0.28	-0.27	-0.29	-0.12	0.06	0.46	0.87	0.90	0.69	0.65	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	-0.06	0.00	0.00	0.00
MILLIKEN___DIESEL	42.19	36.65	35.32	34.79	32.96	33.44	34.54	32.97	30.44	29.34	31.62	32.61	34.49	40.20	40.08	35.29	33.93	34.30	37.63	42.52	42.83	37.55	34.43	36.43
23629	0.51	0.41	0.37	0.34	0.36	0.39	0.45	0.40	0.15	-0.06	-0.26	-0.31	-0.39	-0.28	-0.27	-0.29	-0.12	0.06	0.46	0.87	0.90	0.69	0.65	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	-0.06	0.00	0.00	0.00
MILLSEAT___LFGE	40.93	35.20	33.52	33.40	32.20	33.13	34.32	32.66	30.39	29.04	31.72	32.38	34.35	40.26	40.09	35.16	34.00	34.28	36.31	41.97	43.33	37.95	32.34	30.75
323607	0.83	0.55	0.36	0.25	0.23	0.28	0.65	0.60	0.10	-0.36	-0.15	-0.54	-0.53	-0.22	-0.26	-0.42	-0.05	0.04	0.49	1.17	1.46	1.34	1.55	1.42
	1.59	1.59	1.79	1.31	0.64	0.21	0.41	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.34	0.86	0.00	0.24	3.00	6.56
MILLWOOD_138_KV_38W41_REV_LBMP_H	42.73	37.06	35.75	35.20	33.38	33.89	34.97	33.54	31.43	30.70	33.36	34.66	36.76	42.63	42.59	37.50	35.70	35.68	38.38	42.80	42.69	37.69	34.73	36.94
345005	1.05	0.82	0.80	0.75	0.78	0.83	0.88	0.97	1.15	1.30	1.48	1.74	1.89	2.15	2.24	1.93	1.65	1.44	1.22	1.15	0.82	0.83	0.95	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
MILLWOOD_13_KV_LOAD	42.83	37.14	35.83	35.28	33.45	33.97	35.05	33.62	31.51	30.76	33.44	34.73	36.85	42.74	42.70	37.61	35.80	35.79	38.50	42.94	42.82	37.80	34.83	37.04
356217	1.15	0.91	0.89	0.83	0.85	0.91	0.97	1.05	1.22	1.36	1.56	1.81	1.98	2.26	2.35	2.04	1.75	1.55	1.34	1.29	0.95	0.94	1.05	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	38.88	33.40	31.79	31.81	30.89	31.88	32.99	31.29	29.52	28.40	31.18	31.83	33.73	39.53	39.28	34.21	33.17	33.32	34.51	39.62	41.10	36.06	30.05	27.63
24167	-0.82	-0.86	-0.92	-1.01	-0.92	-0.91	-0.58	-0.63	-0.77	-1.00	-0.70	-1.09	-1.14	-0.95	-1.08	-1.37	-0.88	-0.91	-0.96	-0.96	-0.77	-0.49	0.04	-0.03
	1.98	1.98	2.23	1.63	0.79	0.26	0.52	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.69	1.08	0.00	0.31	3.76	8.24
MODERN_LFGE__	38.88	33.40	31.79	31.81	30.89	31.88	32.99	31.29	29.52	28.40	31.18	31.83	33.73	39.53	39.28	34.21	33.17	33.32	34.51	39.62	41.10	36.06	30.05	27.63
323580	-0.82	-0.86	-0.92	-1.01	-0.92	-0.91	-0.58	-0.63	-0.77	-1.00	-0.70	-1.09	-1.14	-0.95	-1.08	-1.37	-0.88	-0.91	-0.96	-0.96	-0.77	-0.49	0.04	-0.03
	1.98	1.98	2.23	1.63	0.79	0.26	0.52	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.69	1.08	0.00	0.31	3.76	8.24
MOHAWK_PAPER___DRP	42.49	37.16	35.83	35.35	33.47	33.92	34.87	33.36	31.03	30.11	32.55	33.63	35.60	41.11	40.98	36.24	34.59	34.83	37.71	42.19	42.43	37.38	34.27	36.48
24187	0.81	0.92	0.89	0.90	0.87	0.86	0.79	0.79	0.74	0.71	0.67	0.71	0.73	0.62	0.63	0.67	0.55	0.59	0.55	0.53	0.56	0.52	0.50	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
MOHICAN__35_KV_115KV_LD	43.47	37.93	36.51	36.02	34.16	34.67	35.76	34.14	31.58	30.37	32.56	33.54	35.49	40.77	40.57	35.97	34.56	34.96	38.42	43.32	43.77	38.46	35.15	37.46
80490	1.79	1.70	1.57	1.57	1.55	1.61	1.68	1.57	1.29	0.97	0.69	0.62	0.62	0.29	0.22	0.39	0.52	0.71	1.25	1.66	1.90	1.60	1.37	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
MONGAUP___HYD	43.16	37.27	35.92	35.50	33.53	34.02	35.26	33.78	31.21	30.20	32.76	33.97	36.03	41.77	41.72	36.80	35.12	35.32	38.39	43.21	43.28	38.15	35.05	37.19
23641	1.49	1.03	0.98	1.04	0.93	0.96	1.18	1.21	0.92	0.80	0.88	1.05	1.16	1.29	1.37	1.22	1.07	1.08	1.23	1.56	1.41	1.29	1.27	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

MONTAUK___DIESEL	45.59	39.50	37.65	36.62	34.51	35.05	35.99	34.40	33.06	32.40	34.94	45.59	49.21	50.35	46.92	38.49	36.19	35.85	38.72	43.60	43.74	38.95	35.28	38.54
23721	3.91	3.27	2.71	2.16	1.91	2.00	1.91	1.83	2.78	3.00	3.07	3.82	3.98	4.24	4.27	2.92	2.14	1.61	1.56	1.95	1.87	2.09	1.51	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	42.68	36.93	35.46	34.97	33.04	33.44	34.91	33.41	30.66	29.59	32.45	33.23	35.14	41.13	40.92	35.87	34.71	34.90	38.07	43.01	43.16	37.94	35.18	36.86
355988	1.01	0.69	0.52	0.52	0.43	0.38	0.82	0.84	0.37	0.18	0.57	0.31	0.27	0.65	0.57	0.30	0.67	0.66	0.91	1.36	1.29	1.08	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	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	41.96	36.28	34.87	34.38	32.50	32.90	34.23	32.51	29.62	28.49	31.15	31.91	33.74	39.44	39.10	33.99	33.34	33.58	36.93	41.94	42.18	37.08	34.27	36.27
323848	0.21	0.04	-0.07	-0.07	-0.10	-0.16	0.14	-0.06	-0.67	-0.91	-0.73	-1.01	-1.13	-1.05	-1.25	-1.59	-0.71	-0.66	-0.23	0.28	0.30	0.21	0.49	0.38
	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORTIMER_115KV_TB3	41.93	36.33	34.88	34.35	32.46	32.90	34.15	32.63	30.12	29.10	31.80	32.62	34.58	40.45	40.32	35.41	34.20	34.46	37.62	42.30	42.58	37.51	34.62	36.62
55949	0.26	0.09	-0.06	-0.10	-0.15	-0.16	0.07	0.06	-0.17	-0.30	-0.08	-0.30	-0.30	-0.03	-0.03	-0.17	0.15	0.22	0.46	0.65	0.71	0.65	0.84	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
MOTTHAVN_138_KV_9M4_REV_LBMP_J	42.99	37.27	35.93	35.36	33.54	34.07	35.17	33.75	31.68	30.95	33.64	34.96	37.11	43.06	43.00	37.85	35.95	35.87	38.56	42.98	42.85	37.90	35.00	37.21
345006	1.31	1.03	0.99	0.90	0.94	1.02	1.09	1.18	1.39	1.55	1.77	2.04	2.24	2.58	2.65	2.28	1.89	1.63	1.40	1.32	0.99	1.04	1.22	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	45.26	39.33	37.84	36.80	34.86	35.40	36.84	35.03	31.95	30.56	32.69	33.60	35.56	41.38	41.07	36.33	35.00	35.59	40.09	45.44	45.36	39.78	37.47	40.76
323609	2.96	2.47	2.19	1.83	2.00	2.26	2.59	2.26	1.66	1.16	0.81	0.68	0.69	0.89	0.73	0.75	0.96	1.36	2.40	3.44	3.45	2.82	2.50	2.26
	-0.62	-0.63	-0.70	-0.52	-0.25	-0.08	-0.16	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.34	-0.04	-0.10	-1.19	-2.61
N SALMON___HYD	42.57	36.90	35.51	34.96	33.11	33.58	34.76	33.22	30.79	29.80	32.24	33.19	35.18	40.90	40.64	35.80	34.30	34.56	37.68	42.42	42.82	37.64	34.29	36.47
24042	0.89	0.67	0.57	0.51	0.51	0.52	0.67	0.65	0.50	0.41	0.37	0.27	0.31	0.41	0.29	0.22	0.25	0.32	0.52	0.76	0.95	0.77	0.51	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	42.08	36.44	34.98	34.39	32.54	33.03	34.41	32.84	30.19	28.95	31.67	32.32	34.30	40.20	40.01	34.93	33.84	34.09	37.30	42.24	42.70	37.69	34.92	36.93
355671	0.40	0.20	0.04	-0.07	-0.06	-0.03	0.33	0.27	-0.10	-0.46	-0.21	-0.60	-0.57	-0.28	-0.34	-0.64	-0.21	-0.14	0.14	0.59	0.83	0.83	1.15	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
N.BELMOR_69_KV_BK1	43.78	37.88	36.42	35.79	33.96	34.56	35.57	34.06	32.16	31.43	34.13	44.41	48.09	49.41	45.95	37.95	35.91	35.80	38.58	43.06	42.96	37.97	35.00	37.66
55787	2.10	1.65	1.48	1.34	1.35	1.51	1.49	1.49	1.88	2.03	2.26	2.65	2.86	3.30	3.30	2.38	1.86	1.56	1.42	1.41	1.09	1.11	1.22	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	42.53	37.26	35.95	35.45	33.59	34.02	34.94	33.44	31.15	30.34	32.83	33.92	35.92	41.27	41.17	36.35	34.58	34.71	37.37	41.08	44.40	37.15	34.10	36.43
24062	0.90	1.02	1.01	1.00	0.99	0.96	0.85	0.87	0.87	0.94	0.96	1.00	1.05	0.88	0.82	0.78	0.53	0.47	0.21	0.14	0.23	0.29	0.33	0.53
	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	0.09	0.00	0.00	0.00	0.00	0.00	0.71	-2.31	0.00	0.00	0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G	42.66	36.99	35.68	35.14	33.31	33.84	34.92	33.49	31.37	30.63	33.29	34.61	36.73	42.62	42.60	37.56	35.77	35.78	38.49	42.93	42.75	37.72	34.73	36.91
345014	0.98	0.75	0.74	0.69	0.71	0.79	0.84	0.92	1.09	1.23	1.41	1.69	1.86	2.13	2.25	1.98	1.73	1.54	1.33	1.27	0.88	0.86	0.95	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.QUEENS_27_KV_LOAD	43.13	37.31	35.97	35.37	33.58	34.13	35.24	33.75	31.81	31.05	33.62	35.04	37.23	43.21	43.12	37.93	36.05	35.95	38.57	42.95	42.87	37.90	34.98	37.23
356247	1.45	1.07	1.02	0.91	0.97	1.08	1.16	1.18	1.53	1.65	1.74	2.12	2.35	2.72	2.77	2.36	2.00	1.71	1.40	1.30	1.00	1.03	1.21	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
N.TROY___115KV_TB1	42.74	37.40	36.07	35.57	33.69	34.14	35.08	33.55	31.15	30.21	32.59	33.64	35.62	41.08	40.90	36.17	34.50	34.76	37.64	42.20	42.54	37.48	34.35	36.63
355778	1.06	1.16	1.13	1.11	1.09	1.08	0.99	0.98	0.86	0.81	0.72	0.72	0.75	0.59	0.55	0.59	0.45	0.52	0.48	0.54	0.67	0.62	0.56	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	43.06	37.32	35.98	35.39	33.58	34.13	35.24	33.79	31.75	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.07	37.29
24228	1.39	1.08	1.03	0.93	0.97	1.07	1.15	1.23	1.47	1.61	1.81	2.14	2.35	2.69	2.77	2.37	2.03	1.73	1.48	1.43	1.07	1.14	1.29	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
NARROWS_GT1_2	43.06	37.32	35.98	35.39	33.58	34.13	35.24	33.79	31.75	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.07	37.29
24229	1.39	1.08	1.03	0.93	0.97	1.07	1.15	1.23	1.47	1.61	1.81	2.14	2.35	2.69	2.77	2.37	2.03	1.73	1.48	1.43	1.07	1.14	1.29	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

NARROWS_GT1_3	43.06	37.32	35.98	35.39	33.58	34.13	35.24	33.79	31.75	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.07	37.29
24230	1.39	1.08	1.03	0.93	0.97	1.07	1.15	1.23	1.47	1.61	1.81	2.14	2.35	2.69	2.77	2.37	2.03	1.73	1.48	1.43	1.07	1.14	1.29	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
NARROWS_GT1_4	43.06	37.32	35.98	35.39	33.58	34.13	35.24	33.79	31.75	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.07	37.29
24231	1.39	1.08	1.03	0.93	0.97	1.07	1.15	1.23	1.47	1.61	1.81	2.14	2.35	2.69	2.77	2.37	2.03	1.73	1.48	1.43	1.07	1.14	1.29	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
NARROWS_GT1_5	43.06	37.32	35.98	35.39	33.58	34.13	35.24	33.79	31.75	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.07	37.29
24232	1.39	1.08	1.03	0.93	0.97	1.07	1.15	1.23	1.47	1.61	1.81	2.14	2.35	2.69	2.77	2.37	2.03	1.73	1.48	1.43	1.07	1.14	1.29	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
NARROWS_GT1_6	43.06	37.32	35.98	35.39	33.58	34.13	35.24	33.79	31.75	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.07	37.29
24233	1.39	1.08	1.03	0.93	0.97	1.07	1.15	1.23	1.47	1.61	1.81	2.14	2.35	2.69	2.77	2.37	2.03	1.73	1.48	1.43	1.07	1.14	1.29	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
NARROWS_GT1_7	43.06	37.32	35.98	35.39	33.58	34.13	35.24	33.79	31.75	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.07	37.29
24234	1.39	1.08	1.03	0.93	0.97	1.07	1.15	1.23	1.47	1.61	1.81	2.14	2.35	2.69	2.77	2.37	2.03	1.73	1.48	1.43	1.07	1.14	1.29	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
NARROWS_GT1_8	43.06	37.32	35.98	35.39	33.58	34.13	35.24	33.79	31.75	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.07	37.29
24235	1.39	1.08	1.03	0.93	0.97	1.07	1.15	1.23	1.47	1.61	1.81	2.14	2.35	2.69	2.77	2.37	2.03	1.73	1.48	1.43	1.07	1.14	1.29	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
NARROWS_GT2_1	43.11	37.34	36.00	35.42	33.61	34.15	35.27	33.82	31.79	31.05	33.72	35.10	37.26	43.22	43.17	37.98	36.10	36.00	38.67	43.12	42.98	38.02	35.09	37.32
24236	1.44	1.11	1.06	0.97	1.00	1.09	1.18	1.25	1.50	1.65	1.85	2.18	2.39	2.74	2.82	2.40	2.05	1.76	1.51	1.46	1.11	1.16	1.31	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
NARROWS_GT2_2	43.11	37.34	36.00	35.42	33.61	34.15	35.27	33.82	31.79	31.05	33.72	35.10	37.26	43.22	43.17	37.98	36.10	36.00	38.67	43.12	42.98	38.02	35.09	37.32
24237	1.44	1.11	1.06	0.97	1.00	1.09	1.18	1.25	1.50	1.65	1.85	2.18	2.39	2.74	2.82	2.40	2.05	1.76	1.51	1.46	1.11	1.16	1.31	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
NARROWS_GT2_3	43.11	37.34	36.00	35.42	33.61	34.15	35.27	33.82	31.79	31.05	33.72	35.10	37.26	43.22	43.17	37.98	36.10	36.00	38.67	43.12	42.98	38.02	35.09	37.32
24238	1.44	1.11	1.06	0.97	1.00	1.09	1.18	1.25	1.50	1.65	1.85	2.18	2.39	2.74	2.82	2.40	2.05	1.76	1.51	1.46	1.11	1.16	1.31	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
NARROWS_GT2_4	43.11	37.34	36.00	35.42	33.61	34.15	35.27	33.82	31.79	31.05	33.72	35.10	37.26	43.22	43.17	37.98	36.10	36.00	38.67	43.12	42.98	38.02	35.09	37.32
24239	1.44	1.11	1.06	0.97	1.00	1.09	1.18	1.25	1.50	1.65	1.85	2.18	2.39	2.74	2.82	2.40	2.05	1.76	1.51	1.46	1.11	1.16	1.31	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
NARROWS_GT2_5	43.11	37.34	36.00	35.42	33.61	34.15	35.27	33.82	31.79	31.05	33.72	35.10	37.26	43.22	43.17	37.98	36.10	36.00	38.67	43.12	42.98	38.02	35.09	37.32
24240	1.44	1.11	1.06	0.97	1.00	1.09	1.18	1.25	1.50	1.65	1.85	2.18	2.39	2.74	2.82	2.40	2.05	1.76	1.51	1.46	1.11	1.16	1.31	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
NARROWS_GT2_6	43.11	37.34	36.00	35.42	33.61	34.15	35.27	33.82	31.79	31.05	33.72	35.10	37.26	43.22	43.17	37.98	36.10	36.00	38.67	43.12	42.98	38.02	35.09	37.32
24241	1.44	1.11	1.06	0.97	1.00	1.09	1.18	1.25	1.50	1.65	1.85	2.18	2.39	2.74	2.82	2.40	2.05	1.76	1.51	1.46	1.11	1.16	1.31	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
NARROWS_GT2_7	43.11	37.34	36.00	35.42	33.61	34.15	35.27	33.82	31.79	31.05	33.72	35.10	37.26	43.22	43.17	37.98	36.10	36.00	38.67	43.12	42.98	38.02	35.09	37.32
24242	1.44	1.11	1.06	0.97	1.00	1.09	1.18	1.25	1.50	1.65	1.85	2.18	2.39	2.74	2.82	2.40	2.05	1.76	1.51	1.46	1.11	1.16	1.31	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
NARROWS_GT2_8	43.11	37.34	36.00	35.42	33.61	34.15	35.27	33.82	31.79	31.05	33.72	35.10	37.26	43.22	43.17	37.98	36.10	36.00	38.67	43.12	42.98	38.02	35.09	37.32
24243	1.44	1.11	1.06	0.97	1.00	1.09	1.18	1.25	1.50	1.65	1.85	2.18	2.39	2.74	2.82	2.40	2.05	1.76	1.51	1.46	1.11	1.16	1.31	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
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	42.87	37.45	36.12	35.67	33.76	34.21	35.24	33.69	31.22	30.13	32.53	33.59	35.57	41.14	41.04	36.34	34.74	35.14	38.35	43.03	43.22	38.03	34.81	36.95
345022	1.20	1.21	1.18	1.22	1.16	1.15	1.15	1.12	0.94	0.73	0.65	0.67	0.69	0.65	0.69	0.77	0.69	0.90	1.19	1.37	1.35	1.17	1.03	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NCHELSEA_115KV_TR2	43.02	37.31	35.99	35.45	33.61	34.10	35.19	33.75	31.58	30.79	33.47	34.73	36.83	42.73	42.70	37.66	35.94	35.99	38.77	43.26	43.18	38.08	35.03	37.20
355582	1.35	1.07	1.05	1.00	1.01	1.05	1.10	1.18	1.29	1.39	1.59	1.81	1.96	2.25	2.35	2.09	1.89	1.75	1.61	1.61	1.31	1.21	1.25	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	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	43.30	37.81	36.45	35.94	34.06	34.52	35.54	33.96	31.47	30.43	32.78	33.84	35.85	41.37	41.23	36.48	34.92	35.29	38.42	43.14	43.45	38.21	34.98	37.23
23645	1.62	1.58	1.51	1.49	1.45	1.47	1.45	1.39	1.18	1.03	0.91	0.91	0.98	0.89	0.88	0.91	0.87	1.05	1.26	1.48	1.58	1.35	1.20	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	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	41.28	35.78	34.40	33.90	32.02	32.49	33.70	32.20	29.73	28.70	31.27	32.13	34.05	39.83	39.69	34.84	33.62	33.91	37.04	41.62	41.83	36.81	33.90	35.86
23767	-0.40	-0.46	-0.55	-0.56	-0.58	-0.57	-0.38	-0.37	-0.56	-0.70	-0.60	-0.79	-0.83	-0.66	-0.66	-0.73	-0.43	-0.33	-0.11	-0.03	-0.04	-0.06	0.12	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___DRP	41.91	36.36	35.01	34.52	32.68	33.15	34.32	32.75	30.16	29.11	31.50	32.44	34.32	40.06	39.95	35.20	33.82	34.17	37.46	42.34	42.56	37.33	34.27	36.26
24199	0.23	0.12	0.07	0.06	0.07	0.09	0.23	0.18	-0.12	-0.29	-0.38	-0.47	-0.55	-0.43	-0.40	-0.37	-0.23	-0.07	0.30	0.68	0.63	0.47	0.49	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	-0.06	0.00	0.00	0.00
NEG CENTRAL___INDECK	43.11	37.30	35.80	35.26	33.33	33.81	35.24	33.54	30.48	29.09	31.76	32.58	34.55	40.40	40.34	35.57	34.25	34.53	37.94	43.44	44.00	38.70	35.58	37.55
23768	1.43	1.06	0.86	0.81	0.73	0.75	1.15	0.97	0.20	-0.31	-0.12	-0.34	-0.32	-0.08	-0.01	-0.01	0.20	0.30	0.78	1.79	2.13	1.84	1.80	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
NEG CENTRAL___SENECA	42.07	36.47	35.10	34.60	32.76	33.22	34.45	32.86	30.20	29.12	31.57	32.48	34.36	40.13	40.01	35.28	33.90	34.24	37.62	42.58	42.77	37.53	34.47	36.42
23627	0.40	0.23	0.15	0.15	0.15	0.16	0.37	0.30	-0.08	-0.28	-0.30	-0.44	-0.51	-0.36	-0.34	-0.29	-0.14	0.00	0.46	0.92	0.87	0.66	0.69	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	41.89	36.47	35.16	34.64	32.82	33.31	34.31	32.81	30.33	29.25	31.50	32.58	34.39	40.21	40.10	35.20	33.81	34.23	37.47	42.28	42.54	37.29	34.23	36.22
24147	0.21	0.23	0.22	0.19	0.22	0.26	0.23	0.24	0.04	-0.14	-0.37	-0.34	-0.48	-0.28	-0.25	-0.38	-0.24	0.00	0.31	0.62	0.60	0.43	0.45	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00
NEG MILLWOOD___DRP	43.09	37.37	36.04	35.50	33.65	34.14	35.24	33.82	31.67	30.92	33.61	34.89	37.01	42.95	42.93	37.84	36.05	36.07	38.85	43.31	43.22	38.12	35.09	37.27
24198	1.41	1.13	1.10	1.05	1.04	1.08	1.15	1.25	1.39	1.52	1.73	1.97	2.14	2.47	2.59	2.27	2.01	1.83	1.69	1.66	1.35	1.26	1.31	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
NEG NORTH_FLCN_SEA	42.52	36.94	35.57	35.03	33.18	33.64	34.78	33.19	30.80	29.87	32.39	33.41	35.38	41.10	40.93	36.09	34.63	34.90	37.93	42.55	42.89	37.71	34.35	36.52
23793	0.84	0.71	0.62	0.57	0.58	0.58	0.70	0.63	0.51	0.47	0.51	0.49	0.50	0.61	0.58	0.51	0.58	0.66	0.77	0.89	1.02	0.85	0.57	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
NEG NORTH_KES_CHATEGAY	42.13	36.57	35.21	34.68	32.84	33.28	34.40	32.86	30.51	29.60	32.10	33.10	35.07	40.76	40.57	35.73	34.24	34.47	37.45	42.07	42.44	37.32	33.99	36.13
23792	0.45	0.34	0.27	0.23	0.24	0.23	0.32	0.29	0.22	0.20	0.22	0.18	0.19	0.27	0.21	0.16	0.19	0.22	0.29	0.42	0.57	0.46	0.22	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
NEG NORTH___ALICE_FALLS	42.61	36.99	35.61	35.06	33.21	33.67	34.82	33.23	30.78	29.89	32.37	33.38	35.35	41.16	40.87	36.02	34.59	34.87	37.95	42.68	43.03	37.83	34.44	36.58
23915	0.93	0.75	0.66	0.61	0.61	0.62	0.73	0.66	0.49	0.49	0.49	0.46	0.48	0.68	0.52	0.45	0.54	0.63	0.79	1.02	1.16	0.96	0.65	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___LWR_SARANAC	42.61	36.99	35.61	35.06	33.21	33.67	34.82	33.23	30.78	29.89	32.37	33.38	35.35	41.16	40.87	36.02	34.59	34.87	37.95	42.68	43.03	37.83	34.44	36.58
23913	0.93	0.75	0.66	0.61	0.61	0.62	0.73	0.66	0.49	0.49	0.49	0.46	0.48	0.68	0.52	0.45	0.54	0.63	0.79	1.02	1.16	0.96	0.65	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	42.61	36.99	35.60	35.06	33.21	33.67	34.82	33.23	30.78	29.89	32.37	33.39	35.35	41.16	40.87	36.02	34.59	34.87	37.95	42.68	43.03	37.83	34.43	36.58
23628	0.93	0.75	0.66	0.61	0.61	0.62	0.73	0.66	0.49	0.49	0.49	0.46	0.48	0.68	0.52	0.45	0.54	0.62	0.79	1.02	1.16	0.97	0.65	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	41.36	35.81	34.39	33.83	31.99	32.44	33.80	32.25	29.74	28.63	31.42	32.08	34.01	39.84	39.61	34.52	33.48	33.67	36.65	41.25	41.65	36.84	34.25	36.30
23791	-0.32	-0.43	-0.55	-0.62	-0.61	-0.62	-0.29	-0.32	-0.55	-0.77	-0.46	-0.84	-0.87	-0.64	-0.74	-1.06	-0.57	-0.57	-0.51	-0.41	-0.22	-0.03	0.48	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
NEG WEST___LANCASTR	41.65	36.06	34.59	34.12	32.18	32.56	33.88	32.41	29.81	28.86	31.64	32.29	34.14	40.02	39.80	34.90	33.76	33.93	37.03	41.68	41.82	36.89	34.35	36.35
23811	-0.03	-0.18	-0.36	-0.33	-0.42	-0.50	-0.21	-0.16	-0.47	-0.54	-0.24	-0.63	-0.73	-0.47	-0.55	-0.68	-0.29	-0.31	-0.13	0.03	-0.05	0.02	0.57	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NEG_PENN_ALLEGHNY	42.49	37.00	35.78	35.10	32.99	33.25	34.48	32.96	30.31	29.40	31.93	32.89	34.79	40.49	40.32	35.60	34.17	34.37	37.97	42.43	42.20	37.15	35.26	38.76
23528	0.21	0.12	0.12	0.11	0.12	0.11	0.23	0.18	0.02	0.00	0.06	-0.03	-0.08	0.00	-0.03	0.03	0.13	0.13	0.26	0.43	0.29	0.19	0.26	0.20
	-0.61	-0.64	-0.72	-0.53	-0.26	-0.08	-0.17	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-0.35	-0.04	-0.10	-1.22	-2.66
NEG___GEN_MONROE	42.45	36.72	35.21	34.69	32.77	33.22	34.56	33.02	30.35	29.17	31.88	32.62	34.57	40.44	40.36	35.41	34.19	34.49	37.75	42.60	42.95	37.86	34.96	36.97
24207	0.78	0.49	0.27	0.24	0.17	0.17	0.47	0.45	0.07	-0.23	0.01	-0.30	-0.31	-0.05	0.01	-0.16	0.14	0.25	0.59	0.95	1.09	0.99	1.18	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
NEPA___ENERGY	41.53	35.96	34.61	34.15	32.30	32.65	34.01	32.50	29.91	28.97	31.78	32.60	34.44	40.26	40.04	35.18	33.99	34.10	37.11	41.82	41.89	36.80	34.09	36.03
23901	-0.15	-0.28	-0.33	-0.30	-0.30	-0.41	-0.07	-0.07	-0.38	-0.43	-0.09	-0.32	-0.43	-0.22	-0.30	-0.39	-0.06	-0.13	-0.05	0.17	0.02	-0.07	0.31	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
NEVERSINK___HYD	42.37	36.73	35.43	34.88	33.06	33.56	34.62	33.19	31.02	30.20	32.77	34.02	36.09	41.71	40.75	36.02	34.39	34.53	37.33	41.88	42.79	37.64	34.58	36.68
23608	0.70	0.50	0.48	0.43	0.46	0.50	0.54	0.62	0.73	0.80	0.89	1.10	1.22	1.23	0.40	0.44	0.33	0.29	0.17	0.22	0.92	0.77	0.81	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
NEWKRMKL_115KV_TB1	42.03	36.75	35.46	35.00	33.13	33.57	34.52	33.03	30.74	29.86	32.30	33.38	35.34	40.82	40.70	36.02	34.38	34.59	37.41	41.77	41.98	37.01	33.93	36.10
55635	0.35	0.51	0.51	0.54	0.53	0.51	0.44	0.46	0.46	0.47	0.42	0.46	0.46	0.34	0.35	0.44	0.33	0.35	0.25	0.12	0.11	0.15	0.15	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
NEWTON___FALLS_HYD	42.72	37.03	35.63	35.07	33.22	33.74	34.91	33.25	30.67	29.47	31.68	32.55	34.52	40.17	39.91	35.10	33.59	33.94	37.19	42.14	42.68	37.53	34.29	36.53
23847	1.04	0.79	0.68	0.62	0.62	0.68	0.83	0.68	0.38	0.07	-0.20	-0.37	-0.35	-0.31	-0.44	-0.47	-0.46	-0.31	0.03	0.49	0.77	0.66	0.51	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00
NGRID_A1_DSASP	41.18	35.67	34.18	33.69	31.76	32.11	33.46	31.97	29.47	28.41	31.21	31.86	33.76	39.56	39.34	34.19	33.11	33.27	36.25	40.73	41.10	36.41	33.99	36.15
323792	-0.50	-0.57	-0.76	-0.77	-0.84	-0.94	-0.63	-0.60	-0.82	-0.99	-0.67	-1.06	-1.12	-0.93	-1.01	-1.39	-0.94	-0.97	-0.92	-0.93	-0.77	-0.46	0.22	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A2_DSASP	41.18	35.67	34.18	33.69	31.76	32.11	33.46	31.97	29.47	28.41	31.21	31.86	33.76	39.56	39.34	34.19	33.11	33.27	36.25	40.73	41.10	36.41	33.99	36.15
323793	-0.50	-0.57	-0.76	-0.77	-0.84	-0.94	-0.63	-0.60	-0.82	-0.99	-0.67	-1.06	-1.12	-0.93	-1.01	-1.39	-0.94	-0.97	-0.92	-0.93	-0.77	-0.46	0.22	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A4_DSASP	41.18	35.67	34.18	33.69	31.76	32.11	33.46	31.97	29.47	28.41	31.21	31.86	33.76	39.56	39.34	34.19	33.11	33.27	36.25	40.73	41.10	36.41	33.99	36.15
323807	-0.50	-0.57	-0.76	-0.77	-0.84	-0.94	-0.63	-0.60	-0.82	-0.99	-0.67	-1.06	-1.12	-0.93	-1.01	-1.39	-0.94	-0.97	-0.92	-0.93	-0.77	-0.46	0.22	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115E_LBMP	38.56	33.12	31.54	31.56	30.71	31.72	32.81	31.09	29.39	28.28	31.06	31.70	33.59	39.36	39.10	34.03	32.99	33.15	34.22	39.28	40.81	35.80	29.72	27.18
323715	-1.08	-1.08	-1.12	-1.21	-1.08	-1.07	-0.75	-0.82	-0.90	-1.12	-0.82	-1.22	-1.28	-1.13	-1.25	-1.55	-1.05	-1.09	-1.20	-1.27	-1.06	-0.74	-0.20	-0.25
	2.03	2.04	2.29	1.67	0.82	0.27	0.53	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.74	1.11	0.00	0.32	3.87	8.46
NIAGARA_115W_LBMP	39.05	33.53	31.80	31.93	30.88	31.80	32.89	31.27	29.44	28.37	31.17	31.82	33.72	39.50	39.28	34.16	33.06	33.20	34.39	39.51	41.02	36.01	29.96	27.40
323714	-0.54	-0.62	-0.80	-0.80	-0.88	-0.98	-0.65	-0.62	-0.84	-1.03	-0.71	-1.10	-1.16	-0.98	-1.07	-1.42	-0.99	-1.04	-0.99	-1.01	-0.85	-0.52	0.15	0.21
	2.09	2.09	2.35	1.72	0.84	0.27	0.55	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.78	1.14	0.00	0.33	3.97	8.70
NIAGARA_230_LBMP	39.10	33.58	31.87	31.99	30.96	31.88	32.97	31.34	29.53	28.48	31.26	31.92	33.82	39.62	39.39	34.41	33.33	33.47	34.68	39.82	41.33	36.26	30.13	27.45
323716	-0.49	-0.57	-0.73	-0.75	-0.81	-0.90	-0.57	-0.55	-0.76	-0.92	-0.61	-1.00	-1.05	-0.86	-0.96	-1.17	-0.72	-0.77	-0.71	-0.70	-0.54	-0.28	0.32	0.24
	2.09	2.09	2.35	1.72	0.84	0.27	0.55	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.78	1.14	0.00	0.33	3.97	8.69
NIAGARA__115KV_198_GIBSON	41.12	35.62	34.14	33.65	31.72	32.08	33.41	31.94	29.44	28.37	31.16	31.81	33.72	39.50	39.29	34.13	33.04	33.20	36.17	40.64	41.02	36.33	33.93	36.10
55903	-0.56	-0.62	-0.80	-0.81	-0.89	-0.98	-0.67	-0.63	-0.85	-1.03	-0.71	-1.11	-1.15	-0.98	-1.06	-1.45	-1.01	-1.04	-0.99	-1.02	-0.85	-0.53	0.15	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA____	39.14	33.63	31.92	32.03	30.98	31.89	32.98	31.35	29.53	28.48	31.26	31.92	33.82	39.62	39.39	34.41	33.33	33.47	34.69	39.83	41.33	36.27	30.19	27.63
23760	-0.49	-0.57	-0.73	-0.75	-0.81	-0.90	-0.57	-0.55	-0.76	-0.92	-0.61	-1.00	-1.05	-0.86	-0.96	-1.17	-0.72	-0.77	-0.71	-0.70	-0.54	-0.28	0.32	0.24
	2.04	2.05	2.30	1.68	0.82	0.27	0.53	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.76	1.12	0.00	0.32	3.90	8.51
NINE_MILE_1	40.47	35.16	33.89	33.42	31.61	32.07	33.07	31.54	29.27	28.36	30.76	31.74	33.62	39.09	38.98	34.36	32.95	33.18	36.08	40.49	40.15	35.80	32.86	34.86
23575	-1.21	-1.08	-1.06	-1.04	-1.00	-0.99	-1.02	-1.03	-1.01	-1.03	-1.12	-1.18	-1.25	-1.40	-1.37	-1.21	-1.10	-1.06	-1.08	-1.17	-1.19	-1.06	-0.93	-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	0.53	0.00	0.00	0.00

NINE_MILE_2	40.47	35.16	33.90	33.42	31.62	32.07	33.07	31.54	29.28	28.36	30.76	31.74	33.62	39.09	38.99	34.36	32.95	33.18	36.08	40.49	40.14	35.80	32.86	34.86
23744	-1.21	-1.07	-1.05	-1.04	-0.99	-0.99	-1.02	-1.03	-1.01	-1.03	-1.12	-1.18	-1.25	-1.39	-1.37	-1.21	-1.10	-1.06	-1.08	-1.17	-1.19	-1.06	-0.93	-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	0.54	0.00	0.00	0.00
NM_CAPITAL___DRP	42.12	36.84	35.55	35.08	33.22	33.65	34.60	33.09	30.80	29.93	32.36	33.44	35.39	40.86	40.71	36.01	34.35	34.56	37.37	41.75	41.97	37.01	33.94	36.15
24208	0.45	0.61	0.61	0.63	0.62	0.60	0.52	0.52	0.52	0.53	0.48	0.52	0.52	0.37	0.36	0.44	0.30	0.32	0.20	0.09	0.10	0.15	0.16	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	41.26	35.82	34.51	34.03	32.20	32.66	33.72	32.17	29.83	28.91	31.36	32.36	34.28	39.90	39.78	35.10	33.69	33.95	36.96	41.50	41.70	36.62	33.59	35.60
24181	-0.42	-0.42	-0.43	-0.43	-0.41	-0.39	-0.36	-0.40	-0.46	-0.49	-0.52	-0.56	-0.59	-0.59	-0.57	-0.48	-0.35	-0.29	-0.20	-0.16	-0.22	-0.24	-0.19	-0.29
	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	-0.05	0.00	0.00	0.00
NM_FRONTIER___DRP	41.12	35.62	34.14	33.65	31.72	32.08	33.41	31.94	29.44	28.37	31.16	31.81	33.72	39.50	39.29	34.13	33.04	33.20	36.17	40.64	41.02	36.33	33.93	36.10
24179	-0.56	-0.62	-0.80	-0.81	-0.89	-0.98	-0.67	-0.63	-0.85	-1.03	-0.71	-1.11	-1.15	-0.98	-1.06	-1.45	-1.01	-1.04	-0.99	-1.02	-0.85	-0.53	0.15	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS___HYD	42.39	36.74	35.34	34.80	32.96	33.43	34.60	33.02	30.56	29.50	31.76	32.62	34.55	40.20	39.85	35.06	33.55	33.81	36.89	41.63	42.15	37.07	33.89	36.21
24053	0.71	0.50	0.40	0.35	0.35	0.37	0.52	0.45	0.27	0.10	-0.12	-0.31	-0.32	-0.29	-0.50	-0.52	-0.50	-0.43	-0.27	-0.03	0.27	0.21	0.11	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00
NORTHPORT___1	43.78	37.92	36.45	35.79	34.00	34.60	35.56	33.91	32.23	31.51	34.10	44.48	48.04	49.31	45.86	37.43	35.14	34.91	37.67	42.13	42.05	37.25	34.32	37.44
23551	2.10	1.68	1.51	1.34	1.39	1.54	1.48	1.34	1.94	2.11	2.23	2.71	2.81	3.20	3.22	1.86	1.09	0.66	0.51	0.48	0.18	0.39	0.54	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___2	43.78	37.92	36.45	35.79	34.00	34.60	35.56	33.91	32.23	31.51	34.10	44.48	48.04	49.31	45.86	37.43	35.14	34.91	37.67	42.13	42.05	37.25	34.32	37.44
23552	2.10	1.68	1.51	1.34	1.39	1.54	1.48	1.34	1.94	2.11	2.23	2.71	2.81	3.20	3.22	1.86	1.09	0.66	0.51	0.48	0.18	0.39	0.54	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___3	43.77	37.92	36.45	35.79	33.99	34.60	35.56	33.90	32.22	31.52	34.13	44.49	48.05	49.33	45.87	37.43	35.13	34.91	37.67	42.13	42.05	37.24	34.31	37.45
23553	2.09	1.68	1.51	1.34	1.39	1.54	1.48	1.33	1.93	2.12	2.25	2.72	2.82	3.22	3.22	1.85	1.09	0.67	0.51	0.47	0.18	0.37	0.52	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___4	43.77	37.92	36.45	35.79	33.99	34.60	35.56	33.90	32.22	31.52	34.13	44.49	48.05	49.33	45.87	37.43	35.13	34.91	37.67	42.13	42.05	37.24	34.31	37.45
23650	2.09	1.68	1.51	1.34	1.39	1.54	1.48	1.33	1.93	2.12	2.25	2.72	2.82	3.22	3.22	1.85	1.09	0.67	0.51	0.47	0.18	0.37	0.52	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___IC	43.79	37.92	36.45	35.80	34.00	34.60	35.58	33.92	32.22	31.51	34.10	44.48	48.04	49.32	45.86	37.44	35.14	34.91	37.67	42.14	42.05	37.25	34.32	37.44
23718	2.12	1.69	1.51	1.34	1.40	1.55	1.50	1.35	1.94	2.11	2.23	2.71	2.81	3.20	3.22	1.87	1.10	0.66	0.51	0.48	0.18	0.39	0.54	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH___COUNTRY_ESR	42.05	36.51	35.16	34.62	32.79	33.23	34.34	32.82	30.50	29.60	32.10	33.10	35.07	40.76	40.56	35.73	34.24	34.46	37.45	42.00	42.33	37.22	33.90	36.04
323785	0.37	0.28	0.21	0.17	0.18	0.17	0.26	0.25	0.22	0.20	0.22	0.18	0.19	0.27	0.21	0.16	0.19	0.22	0.29	0.34	0.46	0.36	0.13	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX_GEN_1385_PROXY	43.27	37.60	36.03	35.40	33.85	34.22	35.31	33.67	30.55	31.05	33.37	43.92	47.11	48.62	45.47	36.88	34.64	34.46	37.43	41.84	41.61	36.80	33.41	34.80
323591	1.59	1.36	1.09	0.94	1.24	1.17	1.23	1.10	1.58	1.65	1.49	2.15	1.88	2.51	2.82	1.31	0.59	0.22	0.27	0.18	-0.26	-0.07	-0.37	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.32	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60
NPX_GEN_CSC	44.79	38.73	37.21	36.47	34.60	35.39	36.22	34.47	31.64	32.19	34.53	45.04	48.63	49.66	46.25	37.99	35.69	35.41	38.22	43.03	43.14	38.19	34.97	38.15
323557	3.11	2.49	2.27	2.02	1.99	2.33	2.13	1.90	2.68	2.80	2.65	3.27	3.40	3.55	3.61	2.42	1.64	1.17	1.06	1.38	1.27	1.33	1.19	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.32	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NSINS_S._GLNS_FALLS	43.38	37.85	36.44	35.94	34.08	34.60	35.69	34.06	31.53	30.33	32.50	33.49	35.43	40.71	40.51	35.93	34.53	34.92	38.39	43.27	43.71	38.41	35.11	37.40
23858	1.71	1.62	1.50	1.49	1.48	1.55	1.60	1.50	1.24	0.93	0.63	0.57	0.56	0.22	0.16	0.35	0.48	0.69	1.23	1.62	1.84	1.55	1.33	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
NUCOR_STEEL___DRP	41.84	36.44	35.14	34.61	32.80	33.29	34.26	32.77	30.31	29.25	31.48	32.57	34.38	40.20	40.10	35.17	33.78	34.21	37.44	42.21	42.48	37.24	34.17	36.17
24197	0.16	0.20	0.19	0.15	0.19	0.23	0.18	0.20	0.03	-0.15	-0.39	-0.35	-0.49	-0.28	-0.25	-0.41	-0.27	-0.03	0.28	0.56	0.53	0.37	0.39	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	-0.08	0.00	0.00	0.00

NUMBER_THREE_WT_PWR	43.52	37.72	36.30	35.77	33.87	34.44	35.62	33.85	31.07	29.75	31.99	33.03	35.05	40.79	40.70	35.85	34.34	34.79	38.32	43.59	44.09	38.77	35.30	37.32
323818	1.84	1.48	1.36	1.31	1.26	1.39	1.54	1.28	0.78	0.35	0.11	0.11	0.18	0.31	0.35	0.28	0.29	0.55	1.16	1.94	2.16	1.91	1.52	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	-0.06	0.00	0.00	0.00
NYISO_LBMP_REFERENCE	41.68	36.24	34.95	34.45	32.60	33.06	34.08	32.57	30.29	29.40	31.88	32.92	34.87	40.48	40.35	35.58	34.05	34.24	37.16	41.66	41.87	36.86	33.78	35.89
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	44.47	38.48	36.98	36.31	34.46	35.10	36.09	34.47	32.74	31.99	34.66	45.04	48.66	50.03	46.55	38.18	35.90	35.70	38.51	43.11	43.06	38.11	35.05	38.08
24164	2.79	2.24	2.03	1.85	1.86	2.04	2.00	1.90	2.46	2.59	2.78	3.27	3.44	3.92	3.91	2.60	1.85	1.46	1.35	1.46	1.19	1.25	1.27	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT5	43.06	37.32	35.98	35.39	33.58	34.13	35.24	33.79	31.75	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.07	37.29
24156	1.39	1.08	1.03	0.93	0.97	1.07	1.15	1.23	1.47	1.61	1.81	2.14	2.35	2.69	2.77	2.37	2.03	1.73	1.48	1.43	1.07	1.14	1.29	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
NYPA_GOWANUS_____GT6	43.06	37.32	35.98	35.39	33.58	34.13	35.24	33.79	31.75	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.07	37.29
24157	1.39	1.08	1.03	0.93	0.97	1.07	1.15	1.23	1.47	1.61	1.81	2.14	2.35	2.69	2.77	2.37	2.03	1.73	1.48	1.43	1.07	1.14	1.29	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
NYPA_HARLEM__RVR__GT1	43.04	37.24	35.91	35.31	33.52	34.07	35.17	33.69	31.72	30.96	33.54	34.97	37.14	43.09	43.02	37.81	35.94	35.86	38.48	42.88	42.79	37.83	34.91	37.16
24160	1.36	1.00	0.96	0.85	0.92	1.02	1.09	1.12	1.44	1.56	1.67	2.05	2.27	2.61	2.67	2.24	1.89	1.62	1.32	1.22	0.93	0.97	1.14	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
NYPA_HARLEM__RVR__GT2	43.04	37.24	35.91	35.31	33.52	34.07	35.17	33.69	31.72	30.96	33.54	34.97	37.14	43.09	43.02	37.81	35.94	35.86	38.48	42.88	42.79	37.83	34.91	37.16
24161	1.36	1.00	0.96	0.85	0.92	1.02	1.09	1.12	1.44	1.56	1.67	2.05	2.27	2.61	2.67	2.24	1.89	1.62	1.32	1.22	0.93	0.97	1.14	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
NYPA_KENT_____GT	43.08	37.33	35.99	35.41	33.59	34.14	35.25	33.80	31.77	31.04	33.72	35.10	37.25	43.22	43.17	37.98	36.08	36.00	38.66	43.09	42.96	38.00	35.07	37.30
24152	1.40	1.09	1.05	0.95	0.99	1.09	1.16	1.23	1.49	1.64	1.85	2.18	2.38	2.74	2.82	2.40	2.03	1.76	1.50	1.43	1.09	1.13	1.29	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	42.91	37.22	35.89	35.31	33.51	34.05	35.15	33.71	31.65	30.88	33.51	34.91	37.07	43.02	43.00	37.84	36.02	35.90	38.59	43.05	42.90	37.97	35.03	37.26
24155	1.23	0.98	0.94	0.85	0.90	1.00	1.07	1.14	1.37	1.49	1.63	1.99	2.20	2.54	2.65	2.27	1.97	1.66	1.43	1.39	1.03	1.10	1.26	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
NYPA_VERNON_____GT2	43.05	37.30	35.97	35.39	33.58	34.13	35.23	33.78	31.74	31.03	33.72	35.08	37.25	43.22	43.16	37.97	36.06	35.98	38.64	43.05	42.93	37.97	35.04	37.28
24162	1.37	1.07	1.03	0.93	0.97	1.07	1.14	1.21	1.46	1.64	1.85	2.16	2.37	2.74	2.81	2.39	2.01	1.74	1.48	1.40	1.06	1.11	1.27	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
NYPA_VERNON_____GT3	43.05	37.30	35.97	35.39	33.58	34.13	35.23	33.78	31.74	31.03	33.72	35.08	37.25	43.22	43.16	37.97	36.06	35.98	38.64	43.05	42.93	37.97	35.04	37.28
24163	1.37	1.07	1.03	0.93	0.97	1.07	1.14	1.21	1.46	1.64	1.85	2.16	2.37	2.74	2.81	2.39	2.01	1.74	1.48	1.40	1.06	1.11	1.27	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
NYPA___ASTORIA_CC1	43.00	37.26	35.93	35.35	33.54	34.09	35.19	33.73	31.71	30.99	33.68	35.04	37.21	43.16	43.11	37.91	36.00	35.92	38.58	42.98	42.86	37.92	34.99	37.22
323568	1.33	1.03	0.99	0.90	0.94	1.03	1.11	1.16	1.42	1.60	1.80	2.12	2.33	2.68	2.75	2.34	1.95	1.68	1.42	1.33	0.99	1.05	1.21	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	43.00	37.26	35.93	35.35	33.54	34.09	35.19	33.73	31.71	30.99	33.68	35.04	37.21	43.16	43.11	37.91	36.00	35.92	38.58	42.98	42.86	37.92	34.99	37.22
323569	1.33	1.03	0.99	0.90	0.94	1.03	1.11	1.16	1.42	1.60	1.80	2.12	2.33	2.68	2.75	2.34	1.95	1.68	1.42	1.33	0.99	1.05	1.21	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	44.36	38.40	36.89	36.21	34.36	35.02	35.97	34.33	32.67	31.92	34.50	44.91	48.50	49.75	46.30	37.99	35.73	35.46	38.25	42.88	42.88	37.99	34.91	37.96
23794	2.68	2.16	1.94	1.75	1.76	1.97	1.89	1.76	2.38	2.52	2.62	3.14	3.28	3.64	3.66	2.42	1.68	1.22	1.09	1.22	1.01	1.12	1.13	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_____HELLGATE_GT1	43.04	37.24	35.91	35.31	33.52	34.07	35.17	33.69	31.72	30.96	33.54	34.97	37.14	43.09	43.02	37.81	35.94	35.86	38.48	42.88	42.79	37.83	34.91	37.16
24158	1.36	1.00	0.96	0.85	0.92	1.02	1.09	1.12	1.44	1.56	1.67	2.05	2.27	2.61	2.67	2.24	1.89	1.62	1.32	1.22	0.93	0.97	1.14	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

NYPA_____HELLGATE_GT2	43.04	37.24	35.91	35.31	33.52	34.07	35.17	33.69	31.72	30.96	33.54	34.97	37.14	43.09	43.02	37.81	35.94	35.86	38.48	42.88	42.79	37.83	34.91	37.16
24159	1.36	1.00	0.96	0.85	0.92	1.02	1.09	1.12	1.44	1.56	1.67	2.05	2.27	2.61	2.67	2.24	1.89	1.62	1.32	1.22	0.93	0.97	1.14	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
NYS_BARGE___HYD	39.46	33.91	32.27	32.26	31.24	32.19	33.33	31.64	29.76	28.62	31.41	32.07	33.99	39.84	39.61	34.54	33.48	33.66	35.04	40.22	41.64	36.53	30.67	28.50
23848	-0.35	-0.46	-0.57	-0.66	-0.61	-0.62	-0.27	-0.32	-0.52	-0.78	-0.47	-0.85	-0.88	-0.64	-0.74	-1.04	-0.56	-0.58	-0.52	-0.42	-0.23	-0.04	0.44	0.37
	1.87	1.87	2.10	1.54	0.75	0.25	0.49	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.59	1.02	0.00	0.29	3.55	7.77
OAK ORCHARD___HYD	40.91	35.29	33.72	33.52	32.04	32.76	33.90	32.31	30.12	29.10	31.80	32.62	34.58	40.46	40.31	35.42	34.22	34.46	36.76	41.76	42.57	37.36	32.71	32.42
24046	0.26	0.09	-0.06	-0.09	-0.15	-0.16	0.08	0.07	-0.16	-0.30	-0.08	-0.30	-0.29	-0.03	-0.03	-0.15	0.17	0.23	0.46	0.65	0.71	0.65	0.85	0.72
	1.03	1.03	1.16	0.85	0.41	0.14	0.27	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.86	0.55	0.00	0.16	1.92	4.19
OAKDALE__35_KV_LOAD	41.69	36.20	34.91	34.42	32.60	33.02	34.15	32.60	30.20	29.30	31.84	32.81	34.71	40.38	40.19	35.48	34.04	34.23	37.24	41.87	41.98	36.88	33.89	35.95
356122	0.01	-0.03	-0.03	-0.03	-0.01	-0.03	0.07	0.03	-0.08	-0.10	-0.04	-0.11	-0.17	-0.11	-0.16	-0.09	-0.01	-0.01	0.08	0.22	0.08	0.02	0.11	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00
OCC_CHEM___DRP	41.18	35.67	34.18	33.69	31.76	32.11	33.46	31.97	29.47	28.41	31.21	31.86	33.76	39.56	39.34	34.19	33.11	33.27	36.25	40.73	41.10	36.41	33.99	36.15
24175	-0.50	-0.57	-0.76	-0.77	-0.84	-0.94	-0.63	-0.60	-0.82	-0.99	-0.67	-1.06	-1.12	-0.93	-1.01	-1.39	-0.94	-0.97	-0.92	-0.93	-0.77	-0.46	0.22	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OH_GEN_PROXY	38.88	33.37	31.63	31.82	30.89	31.87	32.91	31.28	-4.43	28.52	31.29	31.96	33.85	39.66	39.43	34.48	33.38	33.52	34.57	39.80	41.39	36.27	29.80	26.70
24063	-0.49	-0.56	-0.72	-0.73	-0.79	-0.88	-0.57	-0.54	-0.74	-0.88	-0.58	-0.96	-1.02	-0.82	-0.92	-1.10	-0.67	-0.72	-0.65	-0.63	-0.48	-0.24	0.32	0.24
	2.31	2.31	2.60	1.90	0.93	0.30	0.60	0.75	33.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.93	1.23	0.00	0.35	4.31	9.43
OLIN_CORP_DRP	40.68	35.25	33.89	33.31	31.57	32.02	33.36	31.80	29.41	28.32	31.10	31.75	33.64	39.41	39.17	34.08	33.04	33.21	36.04	40.48	40.90	36.21	33.67	35.73
24177	-1.00	-0.99	-1.05	-1.15	-1.03	-1.03	-0.73	-0.77	-0.87	-1.08	-0.77	-1.17	-1.23	-1.07	-1.18	-1.50	-1.01	-1.03	-1.12	-1.17	-0.97	-0.66	-0.11	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	41.18	35.67	34.18	33.69	31.76	32.11	33.46	31.97	29.47	28.41	31.21	31.86	33.76	39.56	39.34	34.19	33.11	33.27	36.25	40.73	41.10	36.41	33.99	36.15
323712	-0.50	-0.57	-0.76	-0.77	-0.84	-0.94	-0.63	-0.60	-0.82	-0.99	-0.67	-1.06	-1.12	-0.93	-1.01	-1.39	-0.94	-0.97	-0.92	-0.93	-0.77	-0.46	0.22	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA_HERK_LFGE	42.93	37.26	35.89	35.39	33.49	34.04	35.16	33.48	30.90	29.76	32.11	33.16	35.17	40.88	40.82	36.00	34.51	34.88	38.20	43.16	43.49	38.23	34.91	36.94
323681	1.25	1.02	0.95	0.93	0.89	0.98	1.07	0.91	0.61	0.36	0.23	0.24	0.30	0.40	0.47	0.42	0.46	0.64	1.04	1.51	1.59	1.37	1.13	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	-0.03	0.00	0.00	0.00
ONEIDA___115KV_TB4	42.66	37.04	35.70	35.19	33.31	33.84	34.94	33.29	30.78	29.70	32.06	33.09	35.08	40.78	40.74	35.98	34.51	34.86	38.11	42.99	43.28	38.01	34.76	36.77
55905	0.98	0.80	0.75	0.74	0.71	0.79	0.85	0.72	0.49	0.30	0.18	0.17	0.20	0.29	0.39	0.40	0.46	0.61	0.94	1.34	1.38	1.15	0.98	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	41.44	35.98	34.68	34.18	32.34	32.81	33.88	32.32	29.95	29.00	31.45	32.44	34.37	39.99	39.88	35.20	33.80	34.08	37.12	41.72	41.93	36.81	33.76	35.77
23987	-0.24	-0.26	-0.27	-0.27	-0.26	-0.24	-0.21	-0.25	-0.34	-0.40	-0.43	-0.48	-0.50	-0.49	-0.47	-0.38	-0.25	-0.16	-0.03	0.06	0.00	-0.05	-0.02	-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	-0.06	0.00	0.00	0.00
ONONDAGA___COGEN	41.45	36.00	34.71	34.21	32.38	32.86	33.90	32.34	29.96	28.99	31.40	32.41	34.32	39.96	39.84	35.13	33.75	34.04	37.10	41.71	41.96	36.80	33.75	35.76
23986	-0.23	-0.24	-0.24	-0.24	-0.23	-0.20	-0.18	-0.23	-0.32	-0.41	-0.48	-0.52	-0.55	-0.52	-0.51	-0.44	-0.30	-0.20	-0.06	0.06	0.00	-0.07	-0.03	-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	-0.09	0.00	0.00	0.00
ONTARIO___LFGE	42.08	36.47	35.10	34.61	32.76	33.22	34.46	32.87	30.21	29.12	31.57	32.48	34.36	40.13	40.00	35.30	33.91	34.24	37.62	42.58	42.77	37.53	34.47	36.41
23819	0.40	0.23	0.15	0.15	0.16	0.16	0.37	0.30	-0.08	-0.28	-0.31	-0.44	-0.51	-0.36	-0.34	-0.28	-0.14	0.00	0.46	0.93	0.87	0.66	0.69	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
ORANGEVILLE_WT_PWR	41.12	35.49	33.97	33.69	32.10	32.69	33.93	32.26	29.74	28.65	31.38	32.11	33.97	39.75	39.47	34.39	33.56	33.78	36.38	41.42	42.03	36.90	32.95	33.33
323706	0.14	-0.03	-0.17	-0.17	-0.22	-0.27	0.03	-0.07	-0.54	-0.75	-0.50	-0.82	-0.90	-0.73	-0.89	-1.19	-0.49	-0.46	-0.17	0.15	0.16	0.14	0.53	0.43
	0.70	0.72	0.81	0.59	0.29	0.09	0.19	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	0.39	0.00	0.11	1.36	2.98
ORANGEVILLE___ESR	41.12	35.49	33.97	33.69	32.10	32.69	33.93	32.26	29.74	28.65	31.38	32.11	33.97	39.75	39.47	34.39	33.56	33.78	36.38	41.42	42.03	36.90	32.95	33.33
323794	0.14	-0.03	-0.17	-0.17	-0.22	-0.27	0.03	-0.07	-0.54	-0.75	-0.50	-0.82	-0.90	-0.73	-0.89	-1.19	-0.49	-0.46	-0.17	0.15	0.16	0.14	0.53	0.43
	0.70	0.72	0.81	0.59	0.29	0.09	0.19	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	0.39	0.00	0.11	1.36	2.98

OSWEGATCHIE___HYD	42.72	37.03	35.63	35.07	33.22	33.74	34.91	33.25	30.67	29.47	31.68	32.56	34.52	40.18	39.91	35.10	33.59	33.94	37.19	42.14	42.67	37.52	34.29	36.53
24044	1.04	0.79	0.68	0.62	0.62	0.68	0.83	0.69	0.38	0.07	-0.20	-0.37	-0.35	-0.31	-0.44	-0.47	-0.46	-0.30	0.03	0.49	0.77	0.66	0.51	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00
OSWEGO___5	40.79	35.44	34.16	33.67	31.86	32.32	33.33	31.80	29.50	28.59	30.99	31.98	33.88	39.41	39.27	34.63	33.22	33.45	36.38	40.84	41.44	36.12	33.14	35.15
23606	-0.88	-0.80	-0.79	-0.78	-0.74	-0.74	-0.75	-0.77	-0.78	-0.81	-0.88	-0.94	-1.00	-1.08	-1.08	-0.95	-0.83	-0.80	-0.78	-0.81	-0.83	-0.74	-0.64	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	0.00	0.00	0.00
OSWEGO___6	40.79	35.44	34.16	33.67	31.86	32.32	33.33	31.80	29.50	28.59	30.99	31.98	33.88	39.41	39.27	34.63	33.22	33.45	36.38	40.84	41.44	36.12	33.14	35.15
23613	-0.88	-0.80	-0.79	-0.78	-0.74	-0.74	-0.75	-0.77	-0.78	-0.81	-0.88	-0.94	-1.00	-1.08	-1.08	-0.95	-0.83	-0.80	-0.78	-0.81	-0.83	-0.74	-0.64	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	0.00	0.00	0.00
OUTOKUMPU-AB___DRP	41.79	36.17	34.70	34.17	32.25	32.66	34.04	32.53	29.97	28.89	31.73	32.42	34.37	40.29	40.08	34.92	33.85	34.05	37.11	41.73	42.04	37.15	34.58	36.65
24206	0.11	-0.06	-0.25	-0.29	-0.35	-0.39	-0.05	-0.04	-0.31	-0.51	-0.15	-0.50	-0.50	-0.19	-0.27	-0.66	-0.19	-0.19	-0.05	0.07	0.18	0.29	0.81	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	39.38	33.80	32.06	32.18	31.14	32.08	33.18	31.55	29.70	28.62	31.44	32.12	34.04	39.91	39.69	34.57	33.50	33.65	34.89	40.09	41.57	36.44	30.31	27.70
323836	-0.22	-0.35	-0.54	-0.56	-0.63	-0.70	-0.36	-0.34	-0.58	-0.77	-0.44	-0.80	-0.84	-0.58	-0.66	-1.01	-0.55	-0.59	-0.49	-0.43	-0.30	-0.10	0.49	0.49
	2.08	2.09	2.35	1.72	0.84	0.27	0.54	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.78	1.13	0.00	0.32	3.97	8.68
OXBOW____	41.44	35.88	34.40	33.89	31.97	32.35	33.71	32.21	29.69	28.62	31.44	32.12	34.04	39.90	39.69	34.54	33.48	33.65	36.67	41.22	41.57	36.76	34.27	36.38
24026	-0.23	-0.36	-0.54	-0.56	-0.63	-0.70	-0.37	-0.36	-0.59	-0.78	-0.44	-0.80	-0.83	-0.58	-0.66	-1.04	-0.57	-0.59	-0.49	-0.44	-0.30	-0.10	0.49	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXY_CHEM_DSASP	41.18	35.67	34.18	33.69	31.76	32.11	33.46	31.97	29.47	28.41	31.21	31.86	33.76	39.56	39.34	34.19	33.11	33.27	36.25	40.73	41.10	36.41	33.99	36.15
323612	-0.50	-0.57	-0.76	-0.77	-0.84	-0.94	-0.63	-0.60	-0.82	-0.99	-0.67	-1.06	-1.12	-0.93	-1.01	-1.39	-0.94	-0.97	-0.92	-0.93	-0.77	-0.46	0.22	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OZONE_PARK_ESR	43.42	37.62	36.25	35.67	33.83	34.38	35.50	34.09	31.98	31.27	33.96	35.31	37.50	43.53	43.48	38.29	36.38	36.32	39.04	43.51	43.38	38.36	35.40	37.62
323760	1.75	1.39	1.31	1.21	1.23	1.32	1.42	1.52	1.69	1.87	2.09	2.39	2.63	3.05	3.14	2.71	2.33	2.08	1.88	1.85	1.51	1.50	1.62	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
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	41.18	35.67	34.18	33.69	31.76	32.11	33.46	31.97	29.47	28.41	31.21	31.86	33.76	39.56	39.34	34.19	33.11	33.27	36.25	40.73	41.10	36.41	33.99	36.15
345013	-0.50	-0.57	-0.76	-0.77	-0.84	-0.94	-0.63	-0.60	-0.82	-0.99	-0.67	-1.06	-1.12	-0.93	-1.01	-1.39	-0.94	-0.97	-0.92	-0.93	-0.77	-0.46	0.22	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD__115KV_DUPONT_184	39.10	33.58	31.84	31.97	30.92	31.84	32.93	31.31	29.47	28.41	31.21	31.86	33.75	39.56	39.34	34.22	33.13	33.27	34.46	39.60	41.10	36.08	30.02	27.44
80571	-0.49	-0.57	-0.75	-0.77	-0.84	-0.94	-0.61	-0.58	-0.81	-0.99	-0.67	-1.06	-1.12	-0.92	-1.01	-1.35	-0.92	-0.97	-0.92	-0.92	-0.77	-0.45	0.22	0.25
	2.09	2.09	2.35	1.72	0.84	0.27	0.55	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.79	1.14	0.00	0.33	3.97	8.70
PARKCHTR_138_KV_TB2S_REV_LBMP_J	43.03	37.25	35.93	35.34	33.54	34.09	35.18	33.71	31.69	30.90	33.54	34.95	37.11	43.04	42.96	37.76	35.90	35.85	38.51	42.94	42.85	37.87	34.93	37.17
345007	1.35	1.01	0.98	0.89	0.94	1.03	1.10	1.14	1.41	1.50	1.66	2.03	2.24	2.56	2.61	2.19	1.86	1.61	1.35	1.28	0.98	1.01	1.15	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
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	43.59	37.76	36.43	35.84	34.04	34.60	35.73	34.18	32.14	31.30	33.96	35.35	37.53	43.53	43.43	38.20	36.45	36.38	38.97	43.44	43.46	38.35	35.36	37.64
345019	1.91	1.52	1.49	1.38	1.43	1.54	1.65	1.61	1.85	1.90	2.08	2.43	2.66	3.04	3.08	2.62	2.40	2.14	1.81	1.79	1.59	1.49	1.58	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	42.16	36.87	35.58	35.11	33.24	33.68	34.64	33.14	30.84	29.97	32.41	33.50	35.46	40.96	40.84	36.15	34.51	34.72	37.56	41.94	42.14	37.14	34.05	36.23
80586	0.48	0.63	0.64	0.66	0.64	0.63	0.55	0.57	0.56	0.57	0.53	0.58	0.59	0.48	0.49	0.58	0.46	0.48	0.40	0.28	0.27	0.28	0.27	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
PATTRSNVILLE___SOLAR	42.83	37.25	35.94	35.45	33.55	34.02	35.07	33.42	30.85	29.70	32.04	33.09	35.06	40.62	40.49	35.74	34.21	34.57	37.84	42.72	42.99	37.84	34.68	36.84
323815	1.15	1.02	1.00	1.00	0.94	0.96	0.98	0.85	0.57	0.30	0.16	0.17	0.18	0.14	0.14	0.17	0.16	0.33	0.68	1.07	1.12	0.98	0.90	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A	41.86	36.23	34.75	34.25	32.31	32.72	34.06	32.59	30.01	29.00	31.84	32.51	34.41	40.35	40.14	35.16	34.05	34.23	37.34	42.01	42.18	37.19	34.61	36.60
345030	0.18	-0.01	-0.20	-0.21	-0.29	-0.34	-0.02	0.02	-0.28	-0.40	-0.04	-0.41	-0.46	-0.14	-0.21	-0.41	0.00	0.00	0.18	0.36	0.30	0.33	0.83	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.09	37.37	36.04	35.50	33.65	34.14	35.24	33.82	31.67	30.92	33.61	34.89	37.01	42.95	42.93	37.84	36.05	36.07	38.85	43.31	43.22	38.12	35.09	37.27
345028	1.41	1.13	1.10	1.05	1.04	1.08	1.15	1.25	1.39	1.52	1.73	1.97	2.14	2.47	2.59	2.27	2.01	1.83	1.69	1.66	1.35	1.26	1.31	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
PEEKSKILL____	42.68	37.03	35.71	35.16	33.34	33.85	34.93	33.50	31.40	30.66	33.32	34.61	36.73	42.60	42.55	37.48	35.67	35.67	38.37	42.79	42.68	37.67	34.71	36.91
23653	1.00	0.79	0.76	0.71	0.74	0.80	0.85	0.93	1.11	1.26	1.44	1.70	1.85	2.11	2.19	1.91	1.62	1.43	1.21	1.14	0.80	0.81	0.93	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
PGE MADISON___WINDPWR	44.63	38.70	37.12	36.28	34.61	35.31	36.67	34.83	31.95	30.56	32.69	33.60	35.56	41.38	41.07	36.33	35.00	35.60	39.56	45.09	45.36	39.68	36.28	38.16
24146	2.95	2.46	2.18	1.83	2.00	2.26	2.58	2.26	1.66	1.16	0.81	0.68	0.69	0.89	0.73	0.75	0.95	1.36	2.40	3.44	3.45	2.82	2.50	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00
PIERCEFIELD___HYD	42.26	36.63	35.24	34.71	32.86	33.34	34.50	32.91	30.47	29.36	31.57	32.39	34.32	39.94	39.56	34.79	33.28	33.54	36.62	41.32	41.86	36.82	33.71	36.07
23852	0.59	0.39	0.29	0.25	0.25	0.28	0.41	0.34	0.18	-0.04	-0.30	-0.53	-0.55	-0.55	-0.79	-0.79	-0.77	-0.70	-0.54	-0.34	-0.03	-0.04	-0.07	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	-0.02	0.00	0.00	0.00
PINELAWN_CC_1	44.10	38.14	36.66	36.00	34.16	34.80	35.80	34.24	32.45	31.69	34.36	44.69	48.35	49.70	46.20	38.00	35.86	35.66	38.47	42.99	42.92	37.96	34.94	37.82
323563	2.43	1.90	1.71	1.55	1.56	1.74	1.71	1.67	2.16	2.29	2.48	2.92	3.12	3.58	3.55	2.42	1.82	1.42	1.31	1.33	1.05	1.10	1.16	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_HTP_PROXY	42.94	37.22	35.88	35.32	33.50	34.04	35.13	33.72	31.65	30.93	33.62	34.95	37.09	43.03	42.98	37.84	35.94	35.89	38.57	42.98	42.85	37.89	34.96	37.17
323702	1.26	0.98	0.94	0.86	0.90	0.99	1.05	1.15	1.36	1.53	1.74	2.03	2.22	2.55	2.64	2.26	1.89	1.65	1.41	1.33	0.99	1.03	1.18	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	32.17	31.67	27.59	27.19	26.95	20.56	23.51	29.50	30.42	29.60	32.26	33.32	35.28	35.50	33.76	36.05	34.98	34.58	35.19	40.48	41.84	36.48	29.15	25.38
24065	0.08	-0.04	-0.07	-0.08	-0.06	-0.06	0.08	0.14	0.14	0.20	0.39	0.40	0.41	0.58	0.59	0.47	0.47	0.35	0.24	0.24	-0.03	0.03	0.30	0.28
	9.58	4.52	7.28	7.18	5.60	12.44	10.66	3.21	0.00	0.00	0.00	0.00	0.00	5.56	7.18	0.00	-0.46	0.00	2.21	1.41	0.00	0.40	4.93	10.79
PJM_GEN_NEPTUNE_PROXY	43.38	37.52	36.11	35.50	33.69	34.28	35.25	33.75	31.89	31.15	33.81	44.07	47.69	48.92	45.47	37.58	35.57	35.45	38.19	42.64	42.55	37.63	34.67	37.33
323594	1.70	1.28	1.16	1.05	1.09	1.22	1.17	1.18	1.60	1.75	1.93	2.30	2.46	2.81	2.83	2.01	1.52	1.21	1.03	0.99	0.68	0.77	0.89	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_VFT_PROXY	42.79	37.09	35.76	35.18	33.40	33.93	35.01	33.62	31.55	30.82	33.48	34.79	36.94	42.87	42.83	37.72	35.86	35.84	38.52	42.93	42.77	37.80	34.86	37.05
323633	1.12	0.85	0.82	0.73	0.79	0.88	0.93	1.05	1.27	1.43	1.60	1.87	2.07	2.39	2.48	2.15	1.81	1.60	1.35	1.27	0.90	0.94	1.08	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	42.50	36.92	35.54	35.01	33.16	33.61	34.75	33.18	30.78	29.86	32.37	33.38	35.35	41.08	40.90	36.06	34.61	34.88	37.91	42.51	42.85	37.69	34.32	36.50
355749	0.82	0.68	0.60	0.55	0.56	0.55	0.67	0.61	0.49	0.46	0.49	0.46	0.48	0.59	0.54	0.49	0.56	0.64	0.75	0.86	0.98	0.83	0.54	0.61
	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
PLEASANTVLY___LBMP	42.49	36.89	35.61	35.09	33.26	33.72	34.78	33.35	31.22	30.47	33.13	34.37	36.43	42.19	42.10	37.09	35.35	35.36	38.06	42.45	42.41	37.43	34.47	36.68
24000	0.81	0.65	0.66	0.63	0.65	0.66	0.69	0.78	0.94	1.07	1.25	1.45	1.56	1.71	1.75	1.52	1.31	1.12	0.90	0.79	0.54	0.57	0.70	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
PLSNTVLE_13_KV_13.8KVDIST	42.83	37.16	35.83	35.29	33.45	33.96	35.05	33.62	31.52	30.77	33.45	34.75	36.87	42.75	42.69	37.59	35.78	35.77	38.47	42.88	42.82	37.79	34.83	37.03
80602	1.16	0.93	0.89	0.83	0.85	0.91	0.97	1.05	1.23	1.37	1.58	1.83	1.99	2.26	2.34	2.02	1.73	1.53	1.31	1.23	0.95	0.92	1.05	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	42.83	37.16	35.83	35.29	33.45	33.96	35.05	33.62	31.52	30.77	33.45	34.75	36.87	42.75	42.69	37.59	35.78	35.77	38.47	42.88	42.82	37.79	34.83	37.03
345020	1.16	0.93	0.89	0.83	0.85	0.91	0.97	1.05	1.23	1.37	1.58	1.83	1.99	2.26	2.34	2.02	1.73	1.53	1.31	1.23	0.95	0.92	1.05	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	42.87	37.21	35.90	35.39	33.54	34.01	35.08	33.64	31.47	30.66	33.30	34.52	36.58	42.43	42.35	37.37	35.67	35.73	38.53	42.99	42.97	37.89	34.85	37.04
345023	1.19	0.97	0.96	0.93	0.93	0.95	1.00	1.07	1.18	1.26	1.42	1.60	1.71	1.94	2.00	1.80	1.62	1.49	1.37	1.33	1.10	1.03	1.08	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI____	42.96	37.24	35.91	35.34	33.52	34.06	35.15	33.74	31.67	30.95	33.64	34.96	37.11	43.06	43.01	37.86	35.93	35.83	38.52	42.92	42.79	37.87	34.99	37.19
23519	1.28	1.00	0.96	0.88	0.92	1.00	1.07	1.17	1.39	1.55	1.76	2.03	2.24	2.58	2.66	2.29	1.88	1.60	1.36	1.26	0.92	1.01	1.22	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	0.01	0.00	0.00	0.00	0.00	0.00	0.00

POMONA___ESR	42.66	36.99	35.69	35.14	33.31	33.84	34.92	33.49	31.37	30.63	33.29	34.61	36.73	42.61	42.60	37.55	35.77	35.78	38.49	42.93	42.75	37.72	34.73	36.90
323819	0.98	0.75	0.74	0.69	0.71	0.79	0.83	0.92	1.09	1.23	1.41	1.69	1.86	2.13	2.25	1.97	1.72	1.54	1.33	1.27	0.88	0.86	0.95	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	44.40	38.46	36.95	36.26	34.41	35.08	36.03	34.38	32.73	31.99	34.57	44.99	48.60	49.85	46.39	38.02	35.71	35.37	38.16	42.78	42.85	38.04	34.98	38.02
23555	2.72	2.22	2.01	1.81	1.81	2.02	1.95	1.81	2.45	2.59	2.69	3.22	3.37	3.74	3.74	2.44	1.66	1.13	1.00	1.12	0.98	1.18	1.20	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_4	44.40	38.46	36.95	36.26	34.41	35.08	36.03	34.38	32.73	31.99	34.57	44.99	48.60	49.85	46.39	38.02	35.71	35.37	38.16	42.78	42.85	38.04	34.98	38.02
23616	2.72	2.22	2.01	1.81	1.81	2.02	1.95	1.81	2.45	2.59	2.69	3.22	3.37	3.74	3.74	2.44	1.66	1.13	1.00	1.12	0.98	1.18	1.20	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_IC	44.51	38.53	37.02	36.32	34.47	35.14	36.11	34.45	32.80	32.06	34.63	45.08	48.69	49.95	46.49	38.12	35.80	35.48	38.28	42.92	42.98	38.12	35.03	38.09
23713	2.83	2.29	2.08	1.87	1.86	2.09	2.03	1.88	2.52	2.66	2.76	3.31	3.46	3.84	3.85	2.54	1.75	1.24	1.12	1.27	1.11	1.26	1.26	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PPL PILGRIM_ST_GT1	44.47	38.48	36.98	36.31	34.46	35.10	36.09	34.47	32.74	31.99	34.66	45.04	48.66	50.03	46.55	38.18	35.90	35.70	38.51	43.11	43.06	38.11	35.05	38.08
24216	2.79	2.24	2.03	1.85	1.86	2.04	2.00	1.90	2.46	2.59	2.78	3.27	3.44	3.92	3.91	2.60	1.85	1.46	1.35	1.46	1.19	1.25	1.27	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PPL PILGRIM_ST_GT2	44.47	38.48	36.98	36.31	34.46	35.10	36.09	34.47	32.74	31.99	34.66	45.04	48.66	50.03	46.55	38.18	35.90	35.70	38.51	43.11	43.06	38.11	35.05	38.08
24217	2.79	2.24	2.03	1.85	1.86	2.04	2.00	1.90	2.46	2.59	2.78	3.27	3.44	3.92	3.91	2.60	1.85	1.46	1.35	1.46	1.19	1.25	1.27	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PPL_SHRM_GT3	44.82	38.76	37.23	36.50	34.63	35.40	36.25	34.50	32.99	32.22	34.57	45.07	48.66	49.71	46.29	38.01	35.72	35.43	38.25	43.06	43.17	38.22	35.01	38.18
24213	3.14	2.53	2.28	2.04	2.03	2.35	2.17	1.93	2.71	2.82	2.69	3.30	3.44	3.60	3.64	2.44	1.67	1.19	1.09	1.40	1.30	1.36	1.23	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PPL_SHRM_GT4	44.82	38.76	37.23	36.50	34.63	35.40	36.25	34.50	32.99	32.22	34.57	45.07	48.66	49.71	46.29	38.01	35.72	35.43	38.25	43.06	43.17	38.22	35.01	38.18
24214	3.14	2.53	2.28	2.04	2.03	2.35	2.17	1.93	2.71	2.82	2.69	3.30	3.44	3.60	3.64	2.44	1.67	1.19	1.09	1.40	1.30	1.36	1.23	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 1	41.26	35.83	34.52	34.03	32.20	32.67	33.73	32.18	29.84	28.91	31.38	32.37	34.30	39.91	39.80	35.12	33.72	33.98	36.98	41.51	41.71	36.64	33.61	35.61
24174	-0.42	-0.41	-0.43	-0.42	-0.40	-0.39	-0.36	-0.39	-0.45	-0.49	-0.50	-0.55	-0.57	-0.58	-0.55	-0.46	-0.33	-0.26	-0.18	-0.15	-0.21	-0.23	-0.17	-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	-0.05	0.00	0.00	0.00
PROJECT___ORANGE 2	41.26	35.83	34.52	34.03	32.20	32.67	33.73	32.18	29.84	28.91	31.38	32.37	34.30	39.91	39.80	35.12	33.72	33.98	36.98	41.51	41.71	36.64	33.61	35.61
24166	-0.42	-0.41	-0.43	-0.42	-0.40	-0.39	-0.36	-0.39	-0.45	-0.49	-0.50	-0.55	-0.57	-0.58	-0.55	-0.46	-0.33	-0.26	-0.18	-0.15	-0.21	-0.23	-0.17	-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	-0.05	0.00	0.00	0.00
PUCKETT___SOLAR	43.06	37.47	36.16	35.33	33.29	33.65	34.94	33.33	30.60	29.57	31.90	32.79	34.68	40.34	40.09	35.43	34.05	34.38	38.28	42.92	42.76	37.64	35.67	39.13
323809	0.77	0.60	0.49	0.35	0.43	0.51	0.68	0.55	0.31	0.17	0.02	-0.13	-0.19	-0.14	-0.26	-0.15	0.01	0.14	0.57	0.92	0.86	0.68	0.68	0.57
	-0.61	-0.64	-0.72	-0.53	-0.26	-0.08	-0.17	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-0.35	-0.04	-0.10	-1.22	-2.66
PYRITES___HYD	43.08	37.31	35.90	35.35	33.48	33.97	35.20	33.49	30.80	29.62	31.91	32.74	34.67	40.43	40.03	35.17	33.61	33.85	37.12	42.20	42.97	37.76	34.47	36.79
24023	1.40	1.08	0.96	0.90	0.88	0.91	1.12	0.92	0.51	0.22	0.03	-0.18	-0.20	-0.06	-0.32	-0.41	-0.43	-0.39	-0.04	0.55	1.09	0.90	0.69	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	-0.02	0.00	0.00	0.00
QUAKERRD_115KV_BK1	40.86	35.41	34.03	33.54	31.68	32.12	33.31	31.82	29.41	28.44	31.03	31.86	33.78	39.47	39.34	34.60	33.39	33.65	36.73	41.26	41.49	36.52	33.68	35.64
80622	-0.81	-0.82	-0.91	-0.91	-0.92	-0.93	-0.78	-0.75	-0.88	-0.96	-0.85	-1.06	-1.10	-1.01	-1.01	-0.97	-0.66	-0.59	-0.44	-0.40	-0.38	-0.34	-0.10	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUENSBRY_115KV_TB8	43.42	37.90	36.47	35.96	34.12	34.64	35.76	34.12	31.59	30.37	32.53	33.50	35.45	40.68	40.46	35.90	34.53	34.93	38.42	43.35	43.80	38.48	35.15	37.46
356137	1.75	1.66	1.53	1.51	1.51	1.58	1.67	1.55	1.30	0.97	0.66	0.58	0.57	0.19	0.11	0.32	0.48	0.69	1.26	1.69	1.94	1.61	1.37	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
RAMAPO___LBMP	42.45	36.82	35.52	34.98	33.17	33.69	34.77	33.34	31.22	30.46	33.10	34.40	36.51	42.33	42.30	37.29	35.53	35.54	38.24	42.67	42.51	37.50	34.55	36.72
323565	0.78	0.59	0.57	0.53	0.56	0.64	0.69	0.77	0.93	1.07	1.22	1.48	1.63	1.85	1.95	1.72	1.48	1.30	1.08	1.02	0.64	0.64	0.77	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RANKINE____	41.93	36.29	34.82	34.31	32.37	32.78	34.13	32.62	30.05	29.00	31.85	32.55	34.49	40.42	40.17	35.12	34.06	34.24	37.34	42.01	42.26	37.30	34.67	36.66
23646	0.25	0.05	-0.13	-0.15	-0.23	-0.28	0.05	0.06	-0.24	-0.40	-0.03	-0.37	-0.38	-0.06	-0.18	-0.46	0.01	0.00	0.18	0.35	0.39	0.43	0.88	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	42.98	37.25	35.92	35.35	33.53	34.07	35.17	33.75	31.68	30.97	33.65	34.98	37.12	43.08	43.03	37.88	35.95	35.87	38.56	42.96	42.83	37.89	35.00	37.21
24244	1.30	1.02	0.98	0.90	0.93	1.02	1.08	1.18	1.40	1.57	1.77	2.06	2.25	2.60	2.68	2.30	1.90	1.63	1.40	1.30	0.96	1.03	1.22	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	42.98	37.25	35.92	35.35	33.53	34.07	35.17	33.75	31.68	30.97	33.65	34.98	37.12	43.08	43.03	37.88	35.95	35.87	38.56	42.96	42.83	37.89	35.00	37.21
24245	1.30	1.02	0.98	0.90	0.93	1.02	1.08	1.18	1.40	1.57	1.77	2.06	2.25	2.60	2.68	2.30	1.90	1.63	1.40	1.30	0.96	1.03	1.22	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	42.99	37.27	35.94	35.37	33.55	34.08	35.18	33.77	31.70	30.98	33.67	34.99	37.14	43.11	43.05	37.90	35.97	35.89	38.58	42.98	42.86	37.92	35.02	37.23
24246	1.32	1.04	0.99	0.91	0.94	1.03	1.10	1.20	1.42	1.58	1.79	2.07	2.27	2.62	2.70	2.32	1.92	1.66	1.42	1.33	0.99	1.05	1.25	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
RAVENSWOOD_GT2_4	42.99	37.27	35.94	35.37	33.55	34.08	35.18	33.77	31.70	30.98	33.67	34.99	37.14	43.11	43.05	37.90	35.97	35.89	38.58	42.98	42.86	37.92	35.02	37.23
24247	1.32	1.04	0.99	0.91	0.94	1.03	1.10	1.20	1.42	1.58	1.79	2.07	2.27	2.62	2.70	2.32	1.92	1.66	1.42	1.33	0.99	1.05	1.25	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
RAVENSWOOD_GT3_1	42.98	37.25	35.92	35.35	33.53	34.07	35.17	33.75	31.68	30.97	33.65	34.98	37.12	43.08	43.03	37.88	35.95	35.87	38.56	42.96	42.83	37.89	35.00	37.21
24248	1.30	1.02	0.98	0.90	0.93	1.02	1.08	1.18	1.40	1.57	1.77	2.06	2.25	2.60	2.68	2.30	1.90	1.63	1.40	1.30	0.96	1.03	1.22	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	42.98	37.25	35.92	35.35	33.53	34.07	35.17	33.75	31.68	30.97	33.65	34.98	37.12	43.08	43.03	37.88	35.95	35.87	38.56	42.96	42.83	37.89	35.00	37.21
24249	1.30	1.02	0.98	0.90	0.93	1.02	1.08	1.18	1.40	1.57	1.77	2.06	2.25	2.60	2.68	2.30	1.90	1.63	1.40	1.30	0.96	1.03	1.22	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	43.05	37.31	35.98	35.41	33.59	34.13	35.22	33.81	31.74	31.03	33.71	35.05	37.20	43.17	43.11	37.95	36.03	35.94	38.63	43.05	42.92	37.98	35.07	37.27
24250	1.37	1.08	1.03	0.96	0.98	1.07	1.14	1.24	1.46	1.63	1.84	2.13	2.33	2.69	2.76	2.38	1.98	1.70	1.47	1.40	1.05	1.12	1.29	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
RAVENSWOOD_GT3_4	43.05	37.31	35.98	35.41	33.59	34.13	35.22	33.81	31.74	31.03	33.71	35.05	37.20	43.17	43.11	37.95	36.03	35.94	38.63	43.05	42.92	37.98	35.07	37.27
24251	1.37	1.08	1.03	0.96	0.98	1.07	1.14	1.24	1.46	1.63	1.84	2.13	2.33	2.69	2.76	2.38	1.98	1.70	1.47	1.40	1.05	1.12	1.29	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
RAVENSWOOD_GT_1	43.05	37.30	35.98	35.39	33.58	34.13	35.24	33.79	31.75	31.04	33.72	35.08	37.24	43.22	43.16	37.98	36.06	35.98	38.64	43.06	42.93	37.97	35.05	37.28
23729	1.38	1.07	1.03	0.94	0.98	1.07	1.15	1.22	1.46	1.64	1.85	2.16	2.37	2.74	2.81	2.40	2.02	1.74	1.48	1.40	1.06	1.11	1.27	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
RAVENSWOOD_GT_10	42.98	37.25	35.92	35.35	33.53	34.07	35.17	33.75	31.68	30.97	33.65	34.98	37.12	43.07	43.02	37.88	35.95	35.87	38.56	42.96	42.83	37.89	35.00	37.21
24258	1.30	1.02	0.98	0.90	0.93	1.02	1.08	1.18	1.40	1.57	1.77	2.06	2.24	2.59	2.67	2.30	1.90	1.63	1.40	1.30	0.96	1.03	1.22	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11	42.98	37.25	35.92	35.35	33.53	34.07	35.17	33.75	31.68	30.97	33.65	34.98	37.12	43.07	43.02	37.88	35.95	35.87	38.56	42.96	42.83	37.89	35.00	37.21
24259	1.30	1.02	0.98	0.90	0.93	1.02	1.08	1.18	1.40	1.57	1.77	2.06	2.24	2.59	2.67	2.30	1.90	1.63	1.40	1.30	0.96	1.03	1.22	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	43.00	37.26	35.93	35.36	33.55	34.08	35.18	33.74	31.69	30.97	33.66	35.02	37.16	43.12	43.06	37.90	35.98	35.90	38.58	42.99	42.85	37.92	35.01	37.23
24252	1.32	1.03	0.99	0.91	0.94	1.03	1.09	1.17	1.40	1.58	1.79	2.10	2.29	2.64	2.71	2.32	1.94	1.66	1.42	1.33	0.99	1.05	1.23	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
RAVENSWOOD_GT_5	43.00	37.26	35.93	35.36	33.55	34.08	35.18	33.74	31.69	30.97	33.66	35.02	37.16	43.12	43.06	37.90	35.98	35.90	38.58	42.99	42.85	37.92	35.01	37.23
24254	1.32	1.03	0.99	0.91	0.94	1.03	1.09	1.17	1.40	1.58	1.79	2.10	2.29	2.64	2.71	2.32	1.94	1.66	1.42	1.33	0.99	1.05	1.23	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
RAVENSWOOD_GT_6	43.00	37.26	35.93	35.36	33.55	34.08	35.18	33.74	31.69	30.97	33.66	35.02	37.16	43.12	43.06	37.90	35.98	35.90	38.58	42.99	42.85	37.92	35.01	37.23
24253	1.32	1.03	0.99	0.91	0.94	1.03	1.09	1.17	1.40	1.58	1.79	2.10	2.29	2.64	2.71	2.32	1.94	1.66	1.42	1.33	0.99	1.05	1.23	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

RAVENSWOOD_GT_7	43.00	37.26	35.93	35.36	33.55	34.08	35.18	33.74	31.69	30.97	33.66	35.02	37.16	43.12	43.06	37.90	35.98	35.90	38.58	42.99	42.85	37.92	35.01	37.23
24255	1.32	1.03	0.99	0.91	0.94	1.03	1.09	1.17	1.40	1.58	1.79	2.10	2.29	2.64	2.71	2.32	1.94	1.66	1.42	1.33	0.99	1.05	1.23	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
RAVENSWOOD_GT_8 TEMP GRP(8-11)	42.98	37.25	35.92	35.35	33.53	34.07	35.17	33.75	31.68	30.97	33.65	34.98	37.12	43.07	43.02	37.88	35.95	35.87	38.56	42.96	42.83	37.89	35.00	37.21
24256	1.30	1.02	0.98	0.90	0.93	1.02	1.08	1.18	1.40	1.57	1.77	2.06	2.24	2.59	2.67	2.30	1.90	1.63	1.40	1.30	0.96	1.03	1.22	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	42.98	37.25	35.92	35.35	33.53	34.07	35.17	33.75	31.68	30.97	33.65	34.98	37.12	43.07	43.02	37.88	35.95	35.87	38.56	42.96	42.83	37.89	35.00	37.21
24257	1.30	1.02	0.98	0.90	0.93	1.02	1.08	1.18	1.40	1.57	1.77	2.06	2.24	2.59	2.67	2.30	1.90	1.63	1.40	1.30	0.96	1.03	1.22	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	43.04	37.29	35.97	35.38	33.58	34.12	35.22	33.76	31.72	31.02	33.71	35.07	37.23	43.21	43.15	37.95	36.05	35.96	38.63	43.03	42.91	37.96	35.03	37.26
23533	1.37	1.06	1.02	0.93	0.97	1.06	1.13	1.19	1.43	1.61	1.83	2.15	2.36	2.72	2.79	2.38	2.00	1.72	1.47	1.38	1.05	1.10	1.26	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
RAVENSWOOD___2	42.95	37.16	35.90	35.32	33.51	34.05	35.09	33.51	31.45	30.83	33.63	35.02	37.17	43.13	43.07	37.89	35.99	35.90	38.56	42.96	42.82	37.90	34.98	37.20
23534	1.27	0.92	0.96	0.86	0.91	1.00	1.01	0.94	1.16	1.44	1.75	2.10	2.30	2.65	2.72	2.31	1.94	1.66	1.40	1.30	0.96	1.04	1.20	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3	42.98	37.25	35.92	35.35	33.53	34.07	35.16	33.75	31.68	30.97	33.65	34.98	37.13	43.08	43.03	37.87	35.95	35.87	38.55	42.96	42.83	37.90	35.00	37.21
23535	1.30	1.02	0.98	0.90	0.93	1.02	1.08	1.18	1.40	1.57	1.77	2.06	2.26	2.60	2.68	2.30	1.90	1.63	1.40	1.31	0.96	1.03	1.22	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___4	43.04	37.29	35.97	35.38	33.58	34.12	35.22	33.76	31.72	31.02	33.71	35.07	37.23	43.21	43.15	37.95	36.05	35.96	38.63	43.03	42.91	37.96	35.03	37.26
23820	1.36	1.06	1.02	0.93	0.97	1.06	1.13	1.19	1.43	1.61	1.83	2.15	2.36	2.72	2.79	2.38	2.00	1.72	1.47	1.38	1.05	1.10	1.26	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
RCPI_TRUST___DRP	42.99	37.26	35.92	35.35	33.54	34.07	35.17	33.77	31.70	30.98	33.67	35.01	37.15	43.11	43.06	37.91	36.01	35.96	38.63	43.05	42.91	37.94	35.00	37.21
24196	1.31	1.02	0.98	0.90	0.93	1.02	1.09	1.20	1.41	1.58	1.80	2.09	2.28	2.63	2.71	2.34	1.96	1.72	1.47	1.39	1.04	1.07	1.22	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	41.23	35.56	33.96	33.74	32.26	32.99	34.14	32.54	30.36	29.33	32.07	32.92	34.91	40.88	40.74	35.82	34.63	34.89	37.24	42.25	43.03	37.73	33.02	32.71
323720	0.58	0.36	0.18	0.14	0.07	0.07	0.33	0.31	0.07	-0.07	0.20	0.00	0.04	0.40	0.39	0.24	0.58	0.65	0.94	1.15	1.16	1.03	1.17	1.04
	1.03	1.04	1.17	0.85	0.42	0.14	0.27	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.87	0.55	0.00	0.16	1.93	4.22
REGAN___SOLAR	43.96	38.11	36.72	36.18	34.24	34.78	35.96	34.13	31.19	29.34	31.43	32.42	34.37	39.90	39.74	35.08	33.69	34.33	38.40	44.01	44.39	39.01	35.71	37.84
323812	2.28	1.87	1.78	1.72	1.63	1.72	1.87	1.56	0.90	-0.05	-0.45	-0.50	-0.50	-0.58	-0.61	-0.49	-0.36	0.10	1.24	2.35	2.52	2.15	1.93	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENSSELAER___COGEN	41.90	36.63	35.36	34.90	33.04	33.48	34.42	32.92	30.64	29.77	32.20	33.27	35.22	40.68	40.53	35.85	34.20	34.41	37.22	41.57	41.79	36.85	33.80	35.98
23796	0.23	0.39	0.42	0.45	0.44	0.42	0.33	0.35	0.36	0.37	0.32	0.35	0.35	0.19	0.18	0.27	0.15	0.17	0.06	-0.08	-0.08	-0.01	0.03	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPUBLIC_115KV_BARTNBRK	45.57	39.74	38.17	37.63	35.77	36.41	37.75	35.90	33.19	31.86	34.13	34.96	37.00	42.20	41.74	37.15	36.01	36.32	39.89	45.35	46.16	40.40	36.88	39.57
55605	3.89	3.50	3.22	3.17	3.16	3.35	3.66	3.33	2.91	2.46	2.25	2.04	2.13	1.72	1.39	1.57	1.96	2.08	2.73	3.70	4.29	3.54	3.11	3.67
	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
REVERE_CPPR_DRP	43.14	37.46	36.08	35.58	33.66	34.23	35.35	33.64	31.05	29.88	32.22	33.27	35.29	41.04	41.05	36.25	34.76	35.17	38.59	43.60	43.86	38.53	35.17	37.17
24186	1.46	1.23	1.14	1.12	1.05	1.17	1.27	1.07	0.77	0.49	0.34	0.35	0.41	0.56	0.71	0.68	0.72	0.93	1.43	1.94	1.96	1.66	1.39	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	-0.03	0.00	0.00	0.00
REYNLDPA_13_KV_LD	42.12	36.54	35.17	34.64	32.79	33.24	34.35	32.84	30.56	29.63	32.15	33.13	35.11	40.83	40.60	35.73	34.22	34.43	37.42	41.98	42.36	37.28	33.96	36.12
356490	0.44	0.30	0.22	0.18	0.18	0.18	0.27	0.27	0.27	0.23	0.27	0.21	0.23	0.34	0.25	0.16	0.17	0.19	0.26	0.32	0.49	0.42	0.18	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
REYNOLDS_115KV_TB3	42.27	36.98	35.68	35.21	33.34	33.77	34.70	33.20	30.89	30.03	32.45	33.53	35.48	40.92	40.77	36.05	34.36	34.56	37.34	41.76	42.01	37.05	33.98	36.22
80639	0.59	0.75	0.74	0.76	0.74	0.72	0.62	0.63	0.61	0.63	0.58	0.61	0.60	0.44	0.42	0.47	0.31	0.32	0.18	0.11	0.14	0.18	0.20	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RIVERBAY____	43.59	37.76	36.43	35.84	34.04	34.60	35.73	34.18	32.14	31.30	33.96	35.35	37.53	43.53	43.43	38.20	36.45	36.38	38.97	43.44	43.46	38.35	35.36	37.64
323610	1.91	1.52	1.49	1.38	1.43	1.54	1.65	1.61	1.85	1.90	2.08	2.43	2.66	3.04	3.08	2.62	2.40	2.14	1.81	1.79	1.59	1.49	1.58	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	42.12	36.84	35.55	35.08	33.22	33.65	34.60	33.09	30.80	29.93	32.36	33.44	35.39	40.86	40.71	36.01	34.35	34.56	37.37	41.75	41.97	37.01	33.94	36.15
55908	0.45	0.61	0.61	0.63	0.62	0.60	0.52	0.52	0.52	0.53	0.48	0.52	0.52	0.37	0.36	0.44	0.30	0.32	0.20	0.09	0.10	0.15	0.16	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	41.68	36.24	34.93	34.43	32.58	33.02	34.07	32.54	30.26	29.37	31.85	32.88	34.84	40.45	40.31	35.54	34.02	34.21	37.12	41.63	41.80	36.81	33.73	35.84
323790	0.00	0.00	-0.01	-0.03	-0.03	-0.03	-0.01	-0.03	-0.03	-0.03	-0.03	-0.04	-0.03	-0.04	-0.04	-0.04	-0.03	-0.03	-0.04	-0.02	-0.07	-0.05	-0.05	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESRG_115KV_T4	41.73	36.16	34.73	34.21	32.31	32.75	34.00	32.48	29.99	28.98	31.67	32.48	34.43	40.27	40.12	35.22	34.02	34.27	37.39	42.02	42.29	37.27	34.42	36.42
355643	0.05	-0.08	-0.22	-0.24	-0.29	-0.30	-0.08	-0.09	-0.30	-0.42	-0.21	-0.44	-0.44	-0.21	-0.23	-0.35	-0.03	0.03	0.22	0.36	0.43	0.41	0.64	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESTER_9_IC	42.06	36.43	34.97	34.46	32.54	32.99	34.25	32.73	30.21	29.19	31.91	32.74	34.72	40.63	40.48	35.56	34.36	34.62	37.81	42.49	42.74	37.64	34.74	36.73
23652	0.38	0.19	0.03	0.00	-0.06	-0.07	0.17	0.15	-0.07	-0.21	0.03	-0.18	-0.15	0.15	0.13	-0.01	0.31	0.38	0.65	0.84	0.87	0.78	0.96	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
ROCKVIEW_13_KV_LD	43.06	37.33	35.98	35.41	33.58	34.10	35.21	33.77	31.69	30.95	33.65	34.97	37.11	43.06	43.00	37.85	36.01	35.98	38.67	43.11	43.04	37.98	35.01	37.24
356306	1.38	1.09	1.04	0.96	0.98	1.05	1.12	1.20	1.40	1.55	1.78	2.04	2.24	2.58	2.65	2.28	1.97	1.74	1.51	1.46	1.17	1.12	1.23	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	43.14	37.46	36.08	35.58	33.66	34.23	35.35	33.64	31.05	29.88	32.22	33.27	35.29	41.04	41.05	36.25	34.76	35.17	38.59	43.60	43.86	38.53	35.17	37.17
80656	1.46	1.23	1.14	1.12	1.05	1.17	1.27	1.07	0.77	0.49	0.34	0.35	0.41	0.56	0.71	0.68	0.72	0.93	1.43	1.94	1.96	1.66	1.39	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	-0.03	0.00	0.00	0.00
ROSETON___1	42.45	36.86	35.58	35.06	33.23	33.71	34.75	33.32	31.19	30.43	33.07	34.31	36.38	42.15	42.07	37.08	35.33	35.36	38.07	42.48	42.43	37.44	34.48	36.67
23587	0.78	0.62	0.63	0.60	0.62	0.65	0.66	0.75	0.90	1.03	1.19	1.39	1.51	1.67	1.72	1.50	1.29	1.12	0.91	0.82	0.56	0.58	0.70	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
ROSETON___2	42.45	36.86	35.58	35.06	33.23	33.71	34.75	33.32	31.19	30.43	33.07	34.31	36.38	42.15	42.07	37.08	35.33	35.36	38.07	42.48	42.43	37.44	34.48	36.67
23588	0.78	0.62	0.63	0.60	0.62	0.65	0.66	0.75	0.90	1.03	1.19	1.39	1.51	1.67	1.72	1.50	1.29	1.12	0.91	0.82	0.56	0.58	0.70	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
ROTTRDAM_115KV_TB3	42.45	36.97	35.69	35.21	33.32	33.77	34.77	33.23	30.84	29.87	32.29	33.36	35.33	40.89	40.75	35.98	34.42	34.66	37.67	42.29	42.52	37.44	34.34	36.51
80664	0.77	0.74	0.74	0.76	0.72	0.71	0.69	0.66	0.56	0.47	0.42	0.44	0.46	0.41	0.40	0.41	0.37	0.42	0.51	0.64	0.66	0.58	0.56	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
RUSSELL___1	42.26	36.59	35.13	34.59	32.68	33.13	34.41	32.87	30.35	29.33	32.07	32.92	34.91	40.88	40.74	35.80	34.61	34.89	38.10	42.80	43.03	37.89	34.95	36.93
23602	0.58	0.36	0.18	0.14	0.07	0.07	0.32	0.30	0.07	-0.07	0.19	0.00	0.04	0.39	0.40	0.23	0.56	0.64	0.94	1.15	1.16	1.03	1.17	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
RUSSELL___2	42.26	36.59	35.13	34.59	32.68	33.13	34.41	32.87	30.35	29.33	32.07	32.92	34.91	40.88	40.74	35.80	34.61	34.89	38.10	42.80	43.03	37.89	34.95	36.93
23532	0.58	0.36	0.18	0.14	0.07	0.07	0.32	0.30	0.07	-0.07	0.19	0.00	0.04	0.39	0.40	0.23	0.56	0.64	0.94	1.15	1.16	1.03	1.17	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
RUSSELL___3	42.26	36.59	35.13	34.59	32.68	33.13	34.41	32.87	30.35	29.33	32.07	32.92	34.91	40.88	40.74	35.80	34.61	34.89	38.10	42.80	43.03	37.89	34.95	36.93
23549	0.58	0.36	0.18	0.14	0.07	0.07	0.32	0.30	0.07	-0.07	0.19	0.00	0.04	0.39	0.40	0.23	0.56	0.64	0.94	1.15	1.16	1.03	1.17	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
RUSSELL___4	42.26	36.59	35.13	34.59	32.68	33.13	34.41	32.87	30.35	29.33	32.07	32.92	34.91	40.88	40.74	35.80	34.61	34.89	38.10	42.80	43.03	37.89	34.95	36.93
23556	0.58	0.36	0.18	0.14	0.07	0.07	0.32	0.30	0.07	-0.07	0.19	0.00	0.04	0.39	0.40	0.23	0.56	0.64	0.94	1.15	1.16	1.03	1.17	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
RUSSELL___STATION	42.26	36.59	35.13	34.59	32.68	33.13	34.41	32.87	30.35	29.33	32.07	32.92	34.91	40.88	40.74	35.80	34.61	34.89	38.10	42.80	43.03	37.89	34.95	36.93
23914	0.58	0.36	0.18	0.14	0.07	0.07	0.32	0.30	0.07	-0.07	0.19	0.00	0.04	0.39	0.40	0.23	0.56	0.64	0.94	1.15	1.16	1.03	1.17	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

S SALMON___HYD	42.69	36.97	35.61	35.08	33.20	33.76	34.91	33.18	30.49	29.26	31.55	32.58	34.56	40.23	40.19	35.38	33.77	34.27	37.70	42.89	43.41	38.18	34.74	36.69
24043	1.01	0.73	0.66	0.63	0.60	0.70	0.82	0.61	0.21	-0.14	-0.33	-0.34	-0.31	-0.25	-0.15	-0.19	-0.29	0.03	0.54	1.24	1.35	1.32	0.96	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	-0.19	0.00	0.00	0.00
S.PERRY__115KV_TB1	43.09	37.29	35.80	35.26	33.32	33.81	35.22	33.54	30.48	29.09	31.76	32.58	34.55	40.41	40.35	35.56	34.24	34.54	37.95	43.44	44.00	38.70	35.58	37.55
80734	1.41	1.05	0.86	0.80	0.72	0.75	1.14	0.97	0.19	-0.31	-0.12	-0.34	-0.33	-0.08	0.00	-0.02	0.19	0.30	0.79	1.78	2.13	1.84	1.80	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
SAWYER_23_KV_LOAD_REV_LBMP_A	41.68	36.10	34.62	34.10	32.18	32.57	33.93	32.41	29.87	28.83	31.66	32.34	34.27	40.17	39.94	34.88	33.82	33.99	37.05	41.65	41.96	37.09	34.52	36.53
345024	0.00	-0.14	-0.32	-0.36	-0.43	-0.49	-0.16	-0.16	-0.41	-0.57	-0.22	-0.58	-0.60	-0.31	-0.41	-0.69	-0.23	-0.25	-0.11	-0.01	0.09	0.23	0.74	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER___23_KV_LOAD	41.68	36.10	34.62	34.10	32.18	32.57	33.93	32.41	29.87	28.83	31.66	32.34	34.27	40.17	39.94	34.88	33.82	33.99	37.05	41.65	41.96	37.09	34.52	36.53
55526	0.00	-0.14	-0.32	-0.36	-0.43	-0.49	-0.16	-0.16	-0.41	-0.57	-0.22	-0.58	-0.60	-0.31	-0.41	-0.69	-0.23	-0.25	-0.11	-0.01	0.09	0.23	0.74	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	42.23	36.90	35.63	35.19	33.30	33.74	34.68	33.13	30.77	29.86	32.30	33.35	35.31	40.82	40.68	35.93	34.33	34.55	37.49	41.95	42.16	37.16	34.10	36.28
23801	0.55	0.67	0.69	0.74	0.70	0.68	0.59	0.55	0.48	0.46	0.42	0.43	0.43	0.34	0.33	0.36	0.28	0.32	0.33	0.30	0.29	0.30	0.32	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	41.99	36.67	35.40	34.94	33.07	33.51	34.46	32.96	30.68	29.81	32.26	33.36	35.32	40.82	40.68	35.96	34.31	34.50	37.33	41.73	41.92	36.97	33.92	36.09
23799	0.31	0.43	0.45	0.49	0.47	0.45	0.37	0.39	0.40	0.41	0.38	0.44	0.45	0.34	0.33	0.38	0.27	0.26	0.17	0.08	0.05	0.11	0.14	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	40.96	35.56	34.28	33.79	31.97	32.45	33.48	31.93	29.60	28.63	31.02	32.01	33.91	39.45	39.31	34.68	33.26	33.54	36.54	41.10	41.48	36.35	33.35	35.35
24041	-0.71	-0.67	-0.67	-0.66	-0.63	-0.61	-0.60	-0.64	-0.69	-0.77	-0.85	-0.91	-0.96	-1.04	-1.04	-0.90	-0.78	-0.70	-0.62	-0.55	-0.57	-0.52	-0.43	-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	-0.18	0.00	0.00	0.00
SENECA___115KV_TB3	39.72	34.07	32.31	32.48	31.51	32.53	33.61	31.95	30.10	29.04	31.91	32.61	34.55	40.50	40.24	35.22	34.14	34.31	35.47	40.86	42.34	37.01	30.39	27.21
355854	0.32	0.12	-0.07	-0.09	-0.18	-0.23	0.13	0.12	-0.19	-0.35	0.03	-0.31	-0.32	0.02	-0.11	-0.36	0.10	0.07	0.26	0.45	0.47	0.51	0.95	0.84
	2.28	2.29	2.57	1.88	0.92	0.30	0.60	0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.95	1.24	0.00	0.36	4.35	9.52
SENECA___ENERGY	41.77	36.23	34.88	34.38	32.55	33.01	34.18	32.63	30.06	29.03	31.43	32.37	34.23	39.97	39.85	35.13	33.74	34.10	37.38	42.19	42.42	37.20	34.17	36.13
23797	0.09	0.00	-0.06	-0.07	-0.05	-0.05	0.10	0.06	-0.22	-0.37	-0.44	-0.55	-0.64	-0.52	-0.50	-0.45	-0.31	-0.14	0.21	0.53	0.49	0.34	0.39	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00
SHOEMAKER___GT	42.41	36.81	35.52	35.00	33.16	33.65	34.71	33.25	31.05	30.21	32.79	34.00	36.06	41.80	41.74	36.82	35.14	35.26	38.09	42.60	42.55	37.52	34.52	36.66
23640	0.73	0.57	0.57	0.54	0.56	0.59	0.63	0.69	0.76	0.81	0.91	1.08	1.19	1.31	1.40	1.25	1.09	1.02	0.93	0.94	0.68	0.66	0.74	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	42.38	36.79	35.49	34.98	33.14	33.63	34.69	33.25	31.05	30.22	32.82	34.03	36.10	41.85	41.80	36.87	35.18	35.28	38.08	42.56	42.52	37.49	34.49	36.63
55601	0.70	0.55	0.55	0.53	0.53	0.57	0.61	0.67	0.76	0.82	0.94	1.11	1.23	1.37	1.45	1.29	1.13	1.04	0.92	0.91	0.65	0.63	0.71	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_1	44.82	38.76	37.23	36.50	34.63	35.40	36.25	34.50	32.99	32.22	34.57	45.07	48.66	49.71	46.29	38.01	35.72	35.43	38.25	43.06	43.17	38.22	35.01	38.18
23715	3.14	2.53	2.28	2.04	2.03	2.35	2.17	1.93	2.71	2.82	2.69	3.30	3.44	3.60	3.64	2.44	1.67	1.19	1.09	1.40	1.30	1.36	1.23	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_2	44.82	38.76	37.23	36.50	34.63	35.40	36.25	34.50	32.99	32.22	34.57	45.07	48.66	49.71	46.29	38.01	35.72	35.43	38.25	43.06	43.17	38.22	35.01	38.18
23716	3.14	2.53	2.28	2.04	2.03	2.35	2.17	1.93	2.71	2.82	2.69	3.30	3.44	3.60	3.64	2.44	1.67	1.19	1.09	1.40	1.30	1.36	1.23	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SISSONVILLE____	42.26	36.63	35.24	34.71	32.86	33.34	34.50	32.91	30.47	29.36	31.57	32.39	34.32	39.94	39.56	34.79	33.28	33.54	36.62	41.32	41.86	36.82	33.71	36.07
23735	0.59	0.39	0.29	0.25	0.25	0.28	0.41	0.34	0.18	-0.04	-0.30	-0.53	-0.55	-0.55	-0.79	-0.79	-0.77	-0.70	-0.54	-0.34	-0.03	-0.04	-0.07	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	-0.02	0.00	0.00	0.00
SITHE_IND_GS1	40.46	35.15	33.88	33.41	31.60	32.06	33.04	31.52	29.26	28.35	30.74	31.72	33.61	39.07	38.95	34.34	32.93	33.16	36.05	40.46	40.15	35.78	32.84	34.83
24169	-1.22	-1.09	-1.06	-1.05	-1.00	-0.99	-1.04	-1.05	-1.03	-1.05	-1.14	-1.21	-1.27	-1.41	-1.40	-1.24	-1.12	-1.08	-1.11	-1.20	-1.22	-1.08	-0.94	-1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00

SITHE_IND_GS2	40.46	35.15	33.88	33.41	31.60	32.06	33.04	31.52	29.26	28.35	30.74	31.72	33.61	39.07	38.95	34.34	32.93	33.16	36.05	40.46	40.15	35.78	32.84	34.83
24170	-1.22	-1.09	-1.06	-1.05	-1.00	-0.99	-1.04	-1.05	-1.03	-1.05	-1.14	-1.21	-1.27	-1.41	-1.40	-1.24	-1.12	-1.08	-1.11	-1.20	-1.22	-1.08	-0.94	-1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00
SITHE_IND_GS3	40.46	35.15	33.88	33.41	31.60	32.06	33.04	31.52	29.26	28.35	30.74	31.72	33.61	39.07	38.95	34.34	32.93	33.16	36.05	40.46	40.15	35.78	32.84	34.83
24171	-1.22	-1.09	-1.06	-1.05	-1.00	-0.99	-1.04	-1.05	-1.03	-1.05	-1.14	-1.21	-1.27	-1.41	-1.40	-1.24	-1.12	-1.08	-1.11	-1.20	-1.22	-1.08	-0.94	-1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00
SITHE_IND_GS4	40.46	35.15	33.88	33.41	31.60	32.06	33.04	31.52	29.26	28.35	30.74	31.72	33.61	39.07	38.95	34.34	32.93	33.16	36.05	40.46	40.15	35.78	32.84	34.83
24172	-1.22	-1.09	-1.06	-1.05	-1.00	-0.99	-1.04	-1.05	-1.03	-1.05	-1.14	-1.21	-1.27	-1.41	-1.40	-1.24	-1.12	-1.08	-1.11	-1.20	-1.22	-1.08	-0.94	-1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00
SITHE___BATAVIA	41.05	35.32	33.64	33.50	32.28	33.19	34.40	32.73	30.45	29.10	31.79	32.45	34.40	40.33	40.15	35.21	34.06	34.33	36.41	42.06	43.38	38.02	32.47	31.00
24024	0.91	0.62	0.43	0.32	0.29	0.34	0.72	0.66	0.16	-0.30	-0.09	-0.48	-0.47	-0.15	-0.20	-0.36	0.01	0.09	0.56	1.24	1.51	1.40	1.60	1.47
	1.54	1.54	1.73	1.27	0.62	0.20	0.40	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.30	0.83	0.00	0.24	2.90	6.36
SITHE___INDEPEND	40.46	35.15	33.88	33.40	31.60	32.06	33.04	31.51	29.26	28.35	30.74	31.71	33.60	39.07	38.95	34.34	32.92	33.16	36.05	40.46	40.15	35.78	32.84	34.83
23800	-1.22	-1.09	-1.06	-1.05	-1.00	-1.00	-1.04	-1.05	-1.03	-1.05	-1.14	-1.21	-1.27	-1.41	-1.40	-1.24	-1.12	-1.08	-1.11	-1.20	-1.22	-1.08	-0.94	-1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00
SITHE___MASSENA	42.22	36.61	35.23	34.70	32.84	33.31	34.44	32.89	30.56	29.61	32.09	33.04	35.02	40.73	40.49	35.63	34.11	34.33	37.34	41.95	42.37	37.28	33.98	36.17
23902	0.54	0.37	0.29	0.24	0.24	0.25	0.35	0.33	0.28	0.21	0.21	0.12	0.15	0.25	0.14	0.05	0.07	0.09	0.18	0.29	0.50	0.42	0.20	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
SITHE___OGDNSBRG	43.02	37.26	35.86	35.32	33.45	33.92	35.13	33.42	30.77	29.65	32.02	32.90	34.86	40.67	40.29	35.40	33.88	34.10	37.28	42.37	43.10	37.89	34.55	36.82
24021	1.34	1.03	0.92	0.86	0.84	0.87	1.04	0.86	0.48	0.26	0.15	-0.02	-0.01	0.18	-0.06	-0.17	-0.17	-0.14	0.12	0.72	1.23	1.03	0.77	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	42.66	37.04	35.70	35.20	33.31	33.84	34.94	33.29	30.78	29.70	32.05	33.09	35.08	40.78	40.74	35.99	34.51	34.85	38.11	43.00	43.28	38.01	34.76	36.77
23777	0.98	0.80	0.75	0.74	0.71	0.78	0.85	0.72	0.49	0.30	0.18	0.17	0.21	0.29	0.39	0.41	0.46	0.61	0.95	1.34	1.38	1.15	0.98	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	42.35	36.80	35.41	34.90	33.04	33.53	34.67	33.12	30.48	29.32	31.68	32.72	34.59	40.46	40.28	34.98	33.72	34.07	37.27	42.00	42.26	37.13	34.17	36.12
80719	0.68	0.56	0.47	0.44	0.43	0.48	0.59	0.55	0.20	-0.08	-0.20	-0.20	-0.28	-0.02	-0.07	-0.60	-0.33	-0.17	0.11	0.35	0.37	0.27	0.39	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	-0.02	0.00	0.00	0.00
SOUTH CAIRO___GT	43.28	37.78	36.45	35.98	34.07	34.53	35.59	34.05	31.51	30.31	32.70	33.76	35.75	41.38	41.30	36.61	35.02	35.54	38.86	43.66	43.85	38.56	35.26	37.39
23612	1.61	1.55	1.50	1.53	1.47	1.47	1.51	1.47	1.22	0.91	0.82	0.84	0.88	0.90	0.95	1.04	0.97	1.30	1.70	2.01	1.98	1.70	1.48	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
SOUTH HAMPTN___IC	45.31	39.20	37.55	36.73	34.78	35.48	36.37	34.69	33.22	32.50	34.98	45.52	49.15	50.30	46.88	38.49	36.19	35.91	38.77	43.62	43.71	38.73	35.36	38.54
23720	3.63	2.96	2.61	2.27	2.17	2.42	2.29	2.12	2.94	3.10	3.10	3.74	3.92	4.19	4.23	2.92	2.14	1.67	1.61	1.97	1.84	1.87	1.58	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHDOW_115KV_TB1	43.02	37.20	35.71	35.22	33.27	33.69	35.19	33.70	30.95	29.92	32.81	33.55	35.45	41.52	41.28	36.20	35.01	35.19	38.40	43.36	43.48	38.20	35.45	37.26
355954	1.34	0.97	0.77	0.76	0.67	0.64	1.10	1.14	0.66	0.52	0.93	0.63	0.58	1.04	0.93	0.62	0.96	0.95	1.24	1.70	1.61	1.34	1.67	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
SOUTHOLD_69_KV_BK 2	45.73	39.57	37.79	36.83	34.79	35.38	36.33	34.71	33.31	32.63	35.19	45.82	49.44	50.65	47.20	38.75	36.45	36.11	39.00	43.90	44.02	39.10	35.52	38.75
55809	4.05	3.34	2.84	2.38	2.19	2.33	2.24	2.14	3.03	3.23	3.31	4.04	4.22	4.53	4.56	3.18	2.40	1.87	1.84	2.24	2.15	2.24	1.74	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD___IC	45.71	39.57	37.78	36.83	34.79	35.38	36.31	34.70	33.31	32.62	35.19	45.81	49.44	50.65	47.21	38.75	36.45	36.11	39.00	43.89	44.01	39.10	35.52	38.75
23719	4.03	3.33	2.84	2.38	2.18	2.33	2.23	2.13	3.03	3.23	3.32	4.04	4.21	4.53	4.56	3.17	2.40	1.87	1.83	2.24	2.15	2.24	1.74	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH_FORK_WT_PWR	45.54	39.47	37.61	36.57	34.47	34.99	35.91	34.33	33.01	32.35	34.89	45.53	49.16	50.29	46.86	38.42	36.13	35.79	38.65	43.54	43.68	38.92	35.23	38.50
323839	3.86	3.23	2.67	2.11	1.86	1.94	1.82	1.76	2.72	2.95	3.01	3.76	3.93	4.18	4.21	2.85	2.09	1.55	1.49	1.88	1.81	2.05	1.45	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SPIERFLS_115KV_TB 1	43.09	37.62	36.22	35.71	33.86	34.37	35.45	33.84	31.34	30.16	32.31	33.30	35.22	40.43	40.24	35.68	34.28	34.68	38.14	42.98	43.44	38.16	34.88	37.15
80737	1.41	1.38	1.28	1.26	1.26	1.32	1.37	1.27	1.05	0.76	0.43	0.37	0.35	-0.06	-0.11	0.11	0.23	0.44	0.98	1.32	1.57	1.30	1.10	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
ST LAWRENCE____	41.75	36.24	34.90	34.37	32.52	32.98	34.07	32.57	30.31	29.40	31.90	32.89	34.86	40.51	40.32	35.49	33.98	34.19	37.14	41.65	42.02	36.97	33.70	35.82
23600	0.08	0.00	-0.05	-0.09	-0.08	-0.08	-0.01	0.00	0.03	0.01	0.02	-0.03	-0.02	0.03	-0.03	-0.08	-0.07	-0.05	-0.02	-0.01	0.15	0.11	-0.08	-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
STATE_CA_115KV_115_LB	42.17	36.88	35.58	35.11	33.25	33.69	34.64	33.14	30.85	29.97	32.41	33.50	35.47	40.97	40.86	36.16	34.52	34.73	37.56	41.94	42.15	37.14	34.06	36.23
55624	0.49	0.64	0.64	0.66	0.65	0.64	0.55	0.58	0.56	0.57	0.54	0.58	0.60	0.49	0.50	0.58	0.47	0.49	0.40	0.29	0.28	0.28	0.28	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	41.89	36.47	35.16	34.64	32.82	33.31	34.31	32.81	30.33	29.25	31.50	32.58	34.39	40.21	40.10	35.20	33.81	34.23	37.47	42.28	42.54	37.29	34.23	36.22
55959	0.21	0.23	0.22	0.19	0.22	0.26	0.23	0.24	0.04	-0.14	-0.37	-0.34	-0.48	-0.28	-0.25	-0.38	-0.24	0.00	0.31	0.62	0.60	0.43	0.45	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00
STATION 5_MISC_HYD	41.03	35.39	33.81	33.60	32.13	32.85	33.99	32.40	30.22	29.19	31.91	32.74	34.72	40.63	40.48	35.58	34.38	34.62	36.95	41.94	42.74	37.48	32.82	32.52
23604	0.38	0.19	0.03	0.00	-0.06	-0.07	0.18	0.16	-0.07	-0.21	0.04	-0.18	-0.15	0.15	0.13	0.01	0.33	0.38	0.65	0.84	0.87	0.78	0.97	0.84
	1.03	1.04	1.17	0.85	0.42	0.14	0.27	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.86	0.55	0.00	0.16	1.92	4.22
STA_168_34_KV_BK1_2_REV_LBMP_B	41.92	36.33	34.92	34.41	32.53	32.99	34.21	32.69	30.17	29.14	31.72	32.62	34.56	40.39	40.27	35.42	34.14	34.46	37.69	42.42	42.62	37.46	34.48	36.45
345032	0.24	0.09	-0.02	-0.04	-0.07	-0.06	0.13	0.12	-0.12	-0.26	-0.15	-0.30	-0.31	-0.09	-0.08	-0.15	0.09	0.22	0.53	0.76	0.73	0.60	0.70	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	41.71	36.13	34.71	34.19	32.30	32.73	33.98	32.47	30.00	29.00	31.68	32.52	34.47	40.33	40.20	35.34	34.15	34.40	37.56	42.19	42.42	37.36	34.46	36.44
345033	0.03	-0.10	-0.24	-0.27	-0.31	-0.32	-0.10	-0.10	-0.29	-0.40	-0.20	-0.40	-0.40	-0.15	-0.15	-0.23	0.10	0.17	0.40	0.53	0.55	0.50	0.68	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.71	36.13	34.71	34.19	32.30	32.73	33.98	32.47	30.00	29.00	31.68	32.52	34.47	40.33	40.20	35.34	34.15	34.40	37.56	42.19	42.42	37.36	34.46	36.44
355983	0.03	-0.10	-0.24	-0.27	-0.31	-0.32	-0.10	-0.10	-0.29	-0.40	-0.20	-0.40	-0.40	-0.15	-0.15	-0.23	0.10	0.17	0.40	0.53	0.55	0.50	0.68	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.97	36.35	34.91	34.39	32.48	32.92	34.19	32.66	30.15	29.13	31.84	32.66	34.63	40.51	40.37	35.46	34.26	34.51	37.68	42.36	42.62	37.55	34.66	36.66
355882	0.29	0.12	-0.03	-0.06	-0.12	-0.13	0.10	0.09	-0.13	-0.27	-0.04	-0.26	-0.24	0.03	0.02	-0.12	0.21	0.27	0.52	0.70	0.75	0.69	0.88	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	42.26	36.59	35.13	34.59	32.68	33.13	34.41	32.87	30.35	29.33	32.07	32.92	34.91	40.88	40.74	35.80	34.61	34.89	38.10	42.80	43.03	37.89	34.95	36.93
80674	0.58	0.36	0.18	0.14	0.07	0.07	0.32	0.30	0.07	-0.07	0.19	0.00	0.04	0.39	0.40	0.23	0.56	0.64	0.94	1.15	1.16	1.03	1.17	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
STA_82___115KV_TB1	41.92	36.32	34.87	34.35	32.45	32.89	34.15	32.62	30.11	29.10	31.79	32.61	34.57	40.44	40.31	35.40	34.19	34.45	37.62	42.29	42.56	37.49	34.62	36.61
80780	0.24	0.08	-0.08	-0.10	-0.16	-0.16	0.06	0.06	-0.17	-0.30	-0.09	-0.31	-0.30	-0.04	-0.04	-0.17	0.14	0.21	0.46	0.63	0.69	0.63	0.84	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.68	34.03	32.28	32.45	31.47	32.49	33.58	31.92	30.06	28.99	31.87	32.56	34.51	40.45	40.18	35.16	34.09	34.25	35.41	40.80	42.29	36.96	30.33	27.14
323596	0.28	0.08	-0.10	-0.13	-0.22	-0.26	0.09	0.09	-0.22	-0.40	-0.01	-0.36	-0.37	-0.03	-0.16	-0.41	0.04	0.01	0.21	0.39	0.42	0.46	0.89	0.77
	2.28	2.29	2.57	1.88	0.92	0.30	0.60	0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.95	1.24	0.00	0.36	4.35	9.52
STEPHTWN_115KV_BK_2	42.33	36.90	35.62	35.16	33.33	33.74	34.74	33.24	30.83	30.00	32.41	33.46	35.43	40.98	40.82	36.16	34.52	34.80	37.74	42.22	42.32	37.26	34.11	36.39
55603	0.66	0.66	0.68	0.71	0.72	0.69	0.66	0.67	0.55	0.60	0.53	0.54	0.56	0.49	0.47	0.59	0.47	0.56	0.58	0.57	0.45	0.40	0.33	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
STEUBEN_REC_LFGE	42.75	36.96	35.51	34.99	33.11	33.57	34.94	33.22	30.32	29.15	31.78	32.52	34.42	40.23	40.23	35.60	34.11	34.49	37.96	43.12	43.36	37.96	34.88	36.80
323667	1.07	0.72	0.56	0.54	0.51	0.51	0.86	0.65	0.03	-0.25	-0.10	-0.40	-0.45	-0.24	-0.11	0.02	0.06	0.25	0.80	1.47	1.47	1.10	1.10	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00
STILLWATER___SOLAR	43.17	37.70	36.35	35.84	33.96	34.44	35.45	33.86	31.35	30.27	32.59	33.62	35.60	41.08	40.93	36.21	34.68	35.03	38.20	42.94	43.27	38.06	34.86	37.12
323814	1.49	1.46	1.40	1.38	1.36	1.38	1.37	1.29	1.07	0.87	0.72	0.70	0.72	0.60	0.58	0.63	0.63	0.79	1.05	1.29	1.40	1.20	1.08	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

STONY___BROOK	44.55	38.56	37.04	36.35	34.49	35.17	36.13	34.48	32.85	32.10	34.70	45.15	48.77	50.06	46.59	38.20	35.88	35.58	38.39	43.03	43.07	38.17	35.08	38.14
24151	2.87	2.32	2.10	1.89	1.89	2.11	2.04	1.91	2.56	2.70	2.82	3.38	3.54	3.95	3.94	2.62	1.84	1.34	1.23	1.37	1.21	1.31	1.29	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STURGEON_POOL_HYD	42.58	36.93	35.65	35.15	33.30	33.75	34.83	33.40	31.28	30.53	33.18	34.43	36.51	42.34	42.28	37.28	35.56	35.59	38.30	42.73	42.68	37.64	34.65	36.81
23609	0.91	0.70	0.71	0.69	0.69	0.70	0.74	0.83	0.99	1.13	1.30	1.51	1.64	1.85	1.93	1.71	1.51	1.35	1.14	1.08	0.81	0.77	0.87	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	41.74	36.22	34.87	34.34	32.50	32.95	34.05	32.55	30.29	29.40	31.88	32.86	34.82	40.49	40.28	35.45	33.94	34.16	37.09	41.60	41.99	36.95	33.66	35.81
345037	0.06	-0.02	-0.08	-0.11	-0.10	-0.10	-0.03	-0.01	0.01	0.00	0.00	-0.06	-0.05	0.00	-0.07	-0.13	-0.11	-0.08	-0.06	-0.05	0.12	0.09	-0.11	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK8_LBMP	41.74	36.22	34.87	34.34	32.50	32.95	34.05	32.55	30.29	29.40	31.88	32.86	34.82	40.49	40.28	35.45	33.94	34.16	37.09	41.60	41.99	36.95	33.66	35.81
345038	0.06	-0.02	-0.08	-0.11	-0.10	-0.10	-0.03	-0.01	0.01	0.00	0.00	-0.06	-0.05	0.00	-0.07	-0.13	-0.11	-0.08	-0.06	-0.05	0.12	0.09	-0.11	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	41.75	36.24	34.90	34.37	32.52	32.98	34.07	32.57	30.31	29.40	31.90	32.89	34.86	40.51	40.32	35.49	33.98	34.19	37.14	41.65	42.02	36.97	33.70	35.82
345035	0.08	0.00	-0.05	-0.09	-0.08	-0.08	-0.01	0.00	0.03	0.01	0.02	-0.03	-0.02	0.03	-0.03	-0.08	-0.07	-0.05	-0.02	-0.01	0.15	0.11	-0.08	-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
ST_LAW_230_BK6_LBMP	41.75	36.24	34.90	34.37	32.52	32.98	34.07	32.57	30.31	29.40	31.90	32.89	34.86	40.51	40.32	35.49	33.98	34.19	37.14	41.65	42.02	36.97	33.70	35.82
345036	0.08	0.00	-0.05	-0.09	-0.08	-0.08	-0.01	0.00	0.03	0.01	0.02	-0.03	-0.02	0.03	-0.03	-0.08	-0.07	-0.05	-0.02	-0.01	0.15	0.11	-0.08	-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
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	42.46	36.84	35.55	35.02	33.19	33.70	34.77	33.32	31.18	30.41	33.03	34.30	36.39	42.21	42.16	37.19	35.47	35.52	38.26	42.71	42.60	37.57	34.58	36.73
345026	0.78	0.61	0.61	0.57	0.59	0.65	0.69	0.75	0.90	1.01	1.16	1.38	1.52	1.73	1.81	1.62	1.42	1.28	1.10	1.05	0.73	0.70	0.80	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
SWANROAD_115KV_TB1	40.74	35.29	33.94	33.35	31.62	32.08	33.42	31.85	29.46	28.36	31.12	31.76	33.67	39.45	39.21	34.10	33.07	33.25	36.09	40.56	40.98	36.27	33.72	35.77
355699	-0.94	-0.95	-1.00	-1.11	-0.99	-0.97	-0.66	-0.72	-0.83	-1.04	-0.75	-1.16	-1.20	-1.04	-1.14	-1.47	-0.98	-0.99	-1.07	-1.10	-0.89	-0.59	-0.06	-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
SYNERGY___BIOGAS	42.58	36.86	35.37	34.77	32.90	33.40	34.79	33.22	30.44	29.10	31.78	32.44	34.41	40.32	40.16	35.19	34.04	34.33	37.72	42.88	43.38	38.26	35.38	37.36
323694	0.91	0.62	0.43	0.31	0.29	0.34	0.70	0.65	0.15	-0.30	-0.09	-0.48	-0.46	-0.16	-0.19	-0.39	-0.01	0.09	0.55	1.23	1.51	1.40	1.60	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	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	41.45	36.00	34.71	34.21	32.38	32.86	33.90	32.34	29.96	28.99	31.40	32.41	34.32	39.96	39.84	35.13	33.75	34.04	37.10	41.71	41.96	36.80	33.75	35.76
323597	-0.23	-0.24	-0.24	-0.24	-0.23	-0.20	-0.18	-0.23	-0.32	-0.41	-0.48	-0.52	-0.55	-0.52	-0.51	-0.44	-0.30	-0.20	-0.06	0.06	0.00	-0.07	-0.03	-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	-0.09	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	41.45	36.00	34.71	34.21	32.38	32.86	33.90	32.34	29.96	28.99	31.40	32.41	34.32	39.96	39.84	35.13	33.75	34.04	37.10	41.71	41.96	36.80	33.75	35.76
323598	-0.23	-0.24	-0.24	-0.24	-0.23	-0.20	-0.18	-0.23	-0.32	-0.41	-0.48	-0.52	-0.55	-0.52	-0.51	-0.44	-0.30	-0.20	-0.06	0.06	0.00	-0.07	-0.03	-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	-0.09	0.00	0.00	0.00
SYRACUSE___POWER	41.40	35.95	34.64	34.15	32.32	32.79	33.85	32.29	29.92	28.98	31.42	32.42	34.35	39.98	39.86	35.17	33.78	34.05	37.09	41.68	41.88	36.78	33.73	35.73
24017	-0.28	-0.29	-0.30	-0.31	-0.29	-0.27	-0.23	-0.28	-0.36	-0.42	-0.45	-0.50	-0.52	-0.51	-0.49	-0.40	-0.27	-0.19	-0.07	0.02	-0.05	-0.08	-0.05	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00
TALLMAN__138KV_BK151	42.59	36.92	35.61	35.07	33.25	33.78	34.87	33.44	31.32	30.58	33.24	34.56	36.68	42.56	42.53	37.50	35.71	35.73	38.42	42.86	42.68	37.65	34.67	36.84
55660	0.91	0.69	0.67	0.62	0.65	0.72	0.78	0.87	1.04	1.18	1.37	1.64	1.81	2.08	2.18	1.93	1.67	1.50	1.26	1.21	0.81	0.78	0.89	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
TEALLAVE_115KV_TB7	41.26	35.82	34.51	34.03	32.20	32.66	33.72	32.17	29.83	28.91	31.36	32.36	34.28	39.90	39.78	35.10	33.69	33.95	36.96	41.50	41.70	36.62	33.59	35.60
355573	-0.42	-0.42	-0.43	-0.43	-0.41	-0.39	-0.36	-0.40	-0.46	-0.49	-0.52	-0.56	-0.59	-0.59	-0.57	-0.48	-0.35	-0.29	-0.20	-0.16	-0.22	-0.24	-0.19	-0.29
	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	-0.05	0.00	0.00	0.00
TELGRAPH_34_KV_EAST	41.74	36.15	34.71	34.14	32.30	32.77	34.14	32.57	30.01	28.83	31.59	32.26	34.21	40.09	39.91	34.81	33.75	33.97	37.07	41.84	42.25	37.32	34.61	36.64
80808	0.07	-0.09	-0.23	-0.32	-0.30	-0.29	0.06	0.01	-0.28	-0.56	-0.29	-0.66	-0.66	-0.39	-0.44	-0.76	-0.30	-0.27	-0.09	0.18	0.38	0.45	0.83	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

TEMPLE___115KV_TB 2	41.26	35.83	34.52	34.03	32.20	32.67	33.73	32.18	29.84	28.91	31.38	32.37	34.30	39.91	39.80	35.12	33.72	33.98	36.98	41.51	41.71	36.64	33.61	35.61
55572	-0.42	-0.41	-0.43	-0.42	-0.40	-0.39	-0.36	-0.39	-0.45	-0.49	-0.50	-0.55	-0.57	-0.58	-0.55	-0.46	-0.33	-0.26	-0.18	-0.15	-0.21	-0.23	-0.17	-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	-0.05	0.00	0.00	0.00
TIANA____69_KV_BK 1	45.21	39.10	37.50	36.71	34.78	35.52	36.42	34.72	33.21	32.48	34.94	45.47	49.09	50.25	46.81	38.46	36.15	35.86	38.73	43.56	43.64	38.65	35.34	38.50
55817	3.53	2.86	2.55	2.26	2.18	2.46	2.33	2.15	2.92	3.08	3.06	3.70	3.86	4.14	4.17	2.89	2.10	1.62	1.57	1.91	1.77	1.79	1.56	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TILDEN___115KV_TB1	41.40	35.95	34.64	34.15	32.32	32.79	33.85	32.29	29.92	28.98	31.42	32.42	34.35	39.98	39.86	35.17	33.78	34.05	37.09	41.68	41.88	36.78	33.73	35.73
80814	-0.28	-0.29	-0.30	-0.31	-0.29	-0.27	-0.23	-0.28	-0.36	-0.42	-0.45	-0.50	-0.52	-0.51	-0.49	-0.40	-0.27	-0.19	-0.07	0.02	-0.05	-0.08	-0.05	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00
TRIGEN___CC	43.47	37.60	36.19	35.59	33.77	34.36	35.36	33.87	31.96	31.20	33.90	44.14	47.79	49.05	45.60	37.79	35.82	35.72	38.48	42.93	42.83	37.85	34.89	37.46
323695	1.79	1.36	1.25	1.14	1.16	1.30	1.28	1.30	1.68	1.80	2.02	2.37	2.56	2.94	2.96	2.21	1.77	1.48	1.31	1.28	0.96	0.99	1.11	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRINITY__115KV__ 4 BK	41.99	36.72	35.44	34.97	33.11	33.55	34.49	33.00	30.71	29.84	32.26	33.34	35.29	40.75	40.60	35.92	34.27	34.47	37.28	41.65	41.87	36.91	33.86	36.05
55933	0.31	0.48	0.49	0.52	0.51	0.49	0.41	0.42	0.42	0.44	0.39	0.42	0.42	0.27	0.25	0.35	0.22	0.23	0.12	-0.01	0.00	0.05	0.08	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	41.93	36.33	34.88	34.35	32.46	32.90	34.15	32.63	30.12	29.10	31.80	32.62	34.58	40.45	40.32	35.41	34.20	34.46	37.62	42.30	42.58	37.51	34.62	36.62
323587	0.26	0.09	-0.06	-0.10	-0.15	-0.16	0.07	0.06	-0.17	-0.30	-0.08	-0.30	-0.30	-0.03	-0.03	-0.17	0.15	0.22	0.46	0.65	0.71	0.65	0.84	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
UPPER HUDSON___HYD	43.08	37.62	36.22	35.72	33.86	34.37	35.45	33.83	31.34	30.16	32.31	33.30	35.22	40.43	40.24	35.68	34.28	34.68	38.14	42.98	43.44	38.16	34.88	37.15
24058	1.40	1.38	1.27	1.26	1.26	1.32	1.37	1.27	1.05	0.76	0.43	0.37	0.35	-0.06	-0.11	0.11	0.23	0.44	0.98	1.32	1.57	1.30	1.10	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
UPPER RAQUET___HYD	42.26	36.63	35.24	34.71	32.86	33.34	34.50	32.91	30.47	29.36	31.58	32.39	34.32	39.94	39.56	34.79	33.28	33.54	36.61	41.32	41.86	36.82	33.71	36.07
24056	0.59	0.39	0.29	0.25	0.25	0.28	0.41	0.34	0.18	-0.04	-0.30	-0.53	-0.55	-0.55	-0.79	-0.79	-0.76	-0.70	-0.55	-0.34	-0.03	-0.04	-0.07	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	-0.02	0.00	0.00	0.00
VALLEY44_115KV_TB2	41.98	36.34	34.89	34.44	32.50	32.90	34.23	32.78	30.13	29.18	31.93	32.50	34.24	40.09	39.77	34.92	33.73	33.91	37.03	41.78	41.84	36.82	34.35	36.43
355964	0.30	0.10	-0.05	-0.01	-0.10	-0.16	0.15	0.21	-0.16	-0.22	0.05	-0.42	-0.63	-0.39	-0.58	-0.66	-0.31	-0.33	-0.13	0.13	-0.03	-0.04	0.57	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	42.18	36.81	35.52	35.03	33.20	33.66	34.62	32.98	30.43	29.29	31.59	32.65	34.60	40.09	39.92	35.30	33.77	34.12	37.38	42.07	42.35	37.24	34.11	36.18
80826	0.50	0.57	0.58	0.58	0.59	0.60	0.54	0.41	0.14	-0.11	-0.28	-0.27	-0.27	-0.39	-0.43	-0.27	-0.28	-0.12	0.22	0.41	0.48	0.38	0.33	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
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	44.83	38.78	37.27	36.55	34.69	35.33	36.71	34.93	32.28	31.15	33.72	34.83	36.92	42.81	41.71	36.85	35.34	35.63	38.76	43.43	43.41	38.18	35.02	37.09
345011	3.16	2.55	2.33	2.09	2.09	2.27	2.62	2.36	1.99	1.75	1.84	1.91	2.05	2.33	1.36	1.27	1.29	1.39	1.60	1.77	1.52	1.31	1.24	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00
VISCHER___FERRY HYD	42.73	37.40	36.07	35.57	33.69	34.14	35.07	33.54	31.15	30.21	32.59	33.64	35.62	41.08	40.90	36.17	34.50	34.76	37.64	42.19	42.54	37.48	34.35	36.63
24020	1.06	1.16	1.13	1.11	1.09	1.08	0.99	0.98	0.86	0.81	0.72	0.72	0.75	0.59	0.55	0.59	0.45	0.52	0.48	0.54	0.67	0.62	0.56	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	41.45	35.91	34.47	33.96	32.07	32.47	33.76	32.26	29.78	28.76	31.51	32.23	34.13	39.95	39.74	34.77	33.63	33.83	36.85	41.41	41.74	36.87	34.23	36.26
323832	-0.23	-0.33	-0.47	-0.49	-0.54	-0.59	-0.32	-0.31	-0.51	-0.64	-0.37	-0.69	-0.74	-0.53	-0.61	-0.80	-0.41	-0.41	-0.31	-0.25	-0.13	0.01	0.45	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
V_CMM_10_SYNC_DSASP	41.93	36.37	35.02	34.49	32.64	33.09	34.21	32.69	30.42	29.51	32.01	32.99	34.96	40.65	40.44	35.59	34.07	34.29	37.25	41.79	42.18	37.12	33.82	35.97
323787	0.26	0.13	0.08	0.03	0.03	0.03	0.12	0.12	0.13	0.11	0.13	0.07	0.08	0.17	0.09	0.01	0.02	0.05	0.09	0.13	0.31	0.26	0.04	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
V_CMP_10_SYNC_DSASP	42.50	36.92	35.54	35.01	33.16	33.61	34.75	33.18	30.78	29.86	32.37	33.38	35.35	41.08	40.90	36.06	34.61	34.88	37.91	42.51	42.85	37.69	34.32	36.50
323788	0.82	0.68	0.60	0.55	0.56	0.55	0.67	0.61	0.49	0.46	0.49	0.46	0.48	0.59	0.54	0.49	0.56	0.64	0.75	0.86	0.98	0.83	0.54	0.61
	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

V_D_10_SYNC_DSASP	42.21	36.61	35.23	34.70	32.84	33.31	34.43	32.89	30.57	29.61	32.10	33.05	35.03	40.75	40.51	35.64	34.12	34.33	37.35	41.95	42.37	37.28	33.98	36.17
323841	0.54	0.37	0.29	0.24	0.24	0.25	0.35	0.32	0.28	0.22	0.22	0.13	0.15	0.26	0.16	0.06	0.07	0.10	0.19	0.30	0.50	0.42	0.20	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
V_E_10_SYNC_DSASP	44.63	38.70	37.12	36.28	34.61	35.31	36.67	34.83	31.95	30.56	32.69	33.60	35.56	41.38	41.07	36.33	35.00	35.60	39.56	45.09	45.36	39.68	36.28	38.16
323830	2.95	2.46	2.18	1.83	2.00	2.26	2.58	2.26	1.66	1.16	0.81	0.68	0.69	0.89	0.73	0.75	0.95	1.36	2.40	3.44	3.45	2.82	2.50	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00
V_F_30_NSYNC___DSASP	43.20	37.72	36.37	35.86	33.98	34.45	35.48	33.88	31.38	30.32	32.66	33.70	35.67	41.18	41.04	36.30	34.77	35.12	38.29	43.02	43.34	38.11	34.90	37.15
323816	1.52	1.48	1.43	1.41	1.37	1.40	1.39	1.31	1.10	0.92	0.78	0.77	0.80	0.70	0.69	0.73	0.72	0.88	1.13	1.37	1.47	1.25	1.13	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
V_F_30_SYNC_DSASP	42.16	36.87	35.58	35.11	33.24	33.68	34.64	33.14	30.84	29.97	32.41	33.50	35.46	40.96	40.84	36.15	34.51	34.72	37.56	41.94	42.14	37.14	34.05	36.23
323786	0.48	0.63	0.64	0.66	0.64	0.63	0.55	0.57	0.56	0.57	0.53	0.58	0.59	0.48	0.49	0.58	0.46	0.48	0.40	0.28	0.27	0.28	0.27	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
V_XM_10_SYNC_DSASP	42.50	36.92	35.54	35.01	33.16	33.61	34.75	33.18	30.78	29.86	32.37	33.38	35.35	41.08	40.90	36.06	34.61	34.88	37.91	42.51	42.85	37.69	34.32	36.50
323789	0.82	0.68	0.60	0.55	0.56	0.55	0.67	0.61	0.49	0.46	0.49	0.46	0.48	0.59	0.54	0.49	0.56	0.64	0.75	0.86	0.98	0.83	0.54	0.61
	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
W.BABYLN_69_KV_BK1	44.61	38.56	37.05	36.39	34.52	35.16	36.18	34.60	32.81	32.05	34.75	45.11	48.81	50.22	46.70	38.42	36.23	36.02	38.86	43.47	43.42	38.40	35.32	38.23
56697	2.93	2.32	2.11	1.93	1.92	2.11	2.10	2.03	2.52	2.65	2.88	3.33	3.59	4.10	4.06	2.84	2.18	1.78	1.70	1.82	1.55	1.54	1.54	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	42.76	37.08	35.76	35.22	33.39	33.92	35.01	33.59	31.46	30.71	33.38	34.70	36.82	42.74	42.71	37.66	35.88	35.88	38.60	43.05	42.88	37.83	34.83	37.00
345027	1.09	0.84	0.82	0.76	0.78	0.87	0.93	1.02	1.17	1.31	1.51	1.78	1.95	2.25	2.36	2.08	1.83	1.64	1.44	1.40	1.01	0.96	1.05	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	42.99	37.27	35.93	35.37	33.54	34.08	35.19	33.77	31.70	31.00	33.69	35.02	37.17	43.14	43.08	37.92	36.04	35.98	38.65	43.07	42.93	37.95	35.01	37.23
345008	1.31	1.04	0.99	0.91	0.94	1.03	1.10	1.20	1.42	1.60	1.81	2.10	2.30	2.66	2.73	2.35	1.99	1.74	1.49	1.41	1.06	1.09	1.23	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
W50THST__13_KV_LOAD	43.24	37.46	36.13	35.55	33.72	34.28	35.41	34.00	31.92	31.23	33.96	35.31	37.49	43.51	43.46	38.25	36.35	36.28	38.96	43.38	43.24	38.20	35.23	37.45
356117	1.56	1.23	1.18	1.10	1.12	1.22	1.33	1.43	1.63	1.83	2.08	2.39	2.62	3.03	3.11	2.67	2.31	2.04	1.80	1.73	1.37	1.34	1.45	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	44.81	38.75	37.22	36.48	34.60	35.40	36.23	34.48	32.98	32.21	34.53	45.05	48.64	49.66	46.25	37.99	35.69	35.41	38.23	43.04	43.15	38.20	34.97	38.16
23522	3.13	2.51	2.27	2.03	2.00	2.34	2.15	1.91	2.69	2.81	2.65	3.28	3.41	3.55	3.61	2.42	1.64	1.17	1.07	1.39	1.28	1.34	1.19	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_2	44.81	38.75	37.22	36.48	34.60	35.40	36.23	34.48	32.98	32.21	34.53	45.05	48.64	49.66	46.25	37.99	35.69	35.41	38.23	43.04	43.15	38.20	34.97	38.16
23547	3.13	2.51	2.27	2.03	2.00	2.34	2.15	1.91	2.69	2.81	2.65	3.28	3.41	3.55	3.61	2.42	1.64	1.17	1.07	1.39	1.28	1.34	1.19	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_3	44.81	38.75	37.22	36.48	34.60	35.40	36.23	34.48	32.98	32.21	34.53	45.05	48.64	49.66	46.25	37.99	35.69	35.41	38.23	43.04	43.15	38.20	34.97	38.16
23601	3.13	2.51	2.27	2.03	2.00	2.34	2.15	1.91	2.69	2.81	2.65	3.28	3.41	3.55	3.61	2.42	1.64	1.17	1.07	1.39	1.28	1.34	1.19	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDENNY_12_KV_BK2	41.95	36.32	34.84	34.32	32.41	32.83	34.19	32.67	30.12	29.06	31.94	32.65	34.60	40.54	40.32	35.24	34.16	34.34	37.42	42.07	42.30	37.36	34.72	36.71
80841	0.28	0.08	-0.10	-0.13	-0.20	-0.23	0.11	0.10	-0.17	-0.33	0.06	-0.27	-0.27	0.06	-0.03	-0.34	0.11	0.10	0.26	0.42	0.43	0.50	0.94	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	42.70	37.03	35.73	35.20	33.36	33.85	34.94	33.51	31.33	30.54	33.17	34.43	36.51	42.34	42.29	37.33	35.63	35.67	38.44	42.94	42.87	37.80	34.78	36.94
24148	1.02	0.80	0.78	0.75	0.75	0.80	0.86	0.94	1.05	1.14	1.30	1.51	1.63	1.86	1.94	1.76	1.58	1.43	1.28	1.29	1.00	0.93	1.00	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
WARRENSBURG____	43.09	37.62	36.22	35.71	33.86	34.37	35.45	33.84	31.34	30.16	32.31	33.30	35.22	40.43	40.24	35.68	34.28	34.68	38.14	42.98	43.44	38.16	34.88	37.15
23737	1.41	1.38	1.28	1.26	1.26	1.32	1.37	1.27	1.05	0.76	0.43	0.37	0.35	-0.06	-0.11	0.11	0.23	0.44	0.98	1.32	1.57	1.30	1.10	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

WATERSIDE___6 8 9	43.04	37.30	35.97	35.39	33.58	34.13	35.22	33.76	31.72	31.02	33.71	35.07	37.23	43.21	43.14	37.96	36.05	35.96	38.63	43.05	42.92	37.96	35.04	37.27
23538	1.36	1.06	1.02	0.93	0.97	1.07	1.14	1.20	1.43	1.61	1.83	2.15	2.36	2.72	2.79	2.38	2.00	1.72	1.47	1.39	1.05	1.10	1.26	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
WATKINRD_115KV_LN8_ILLION	41.98	36.60	35.32	34.82	32.99	33.45	34.44	32.83	30.37	29.30	31.66	32.71	34.65	40.16	40.00	35.35	33.81	34.12	37.26	41.88	42.14	37.07	33.97	36.06
55919	0.31	0.36	0.38	0.37	0.39	0.40	0.35	0.26	0.08	-0.10	-0.22	-0.21	-0.22	-0.33	-0.35	-0.22	-0.23	-0.12	0.10	0.22	0.28	0.21	0.19	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WDELAWARE___HYD	42.12	36.51	35.21	34.67	32.86	33.36	34.42	32.99	30.83	30.03	32.57	33.82	35.88	41.47	40.61	35.89	34.27	34.41	37.20	41.71	42.53	37.41	34.38	36.46
323627	0.44	0.28	0.26	0.22	0.26	0.30	0.33	0.42	0.55	0.63	0.70	0.90	1.01	0.99	0.26	0.31	0.22	0.17	0.04	0.05	0.66	0.54	0.60	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
WEST BABYLON___IC	44.61	38.56	37.05	36.39	34.52	35.16	36.18	34.60	32.81	32.05	34.75	45.11	48.81	50.22	46.70	38.42	36.23	36.02	38.86	43.47	43.42	38.40	35.32	38.23
23714	2.93	2.32	2.11	1.93	1.92	2.11	2.10	2.03	2.52	2.65	2.88	3.33	3.59	4.10	4.06	2.84	2.18	1.78	1.70	1.82	1.55	1.54	1.54	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST CANADA___HYD	41.72	36.31	35.02	34.53	32.67	33.12	34.15	32.61	30.32	29.41	31.87	32.92	34.87	40.45	40.35	35.58	34.05	34.26	37.20	41.70	41.89	36.88	33.81	35.93
24049	0.04	0.07	0.07	0.07	0.07	0.07	0.07	0.04	0.03	0.01	-0.01	0.00	0.00	-0.04	0.00	0.00	0.00	0.02	0.04	0.04	0.02	0.03	0.03	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	42.53	36.81	35.33	34.73	32.86	33.36	34.75	33.19	30.41	29.08	31.76	32.42	34.39	40.30	40.13	35.15	34.01	34.30	37.67	42.83	43.32	38.21	35.34	37.32
24143	0.85	0.57	0.38	0.28	0.25	0.30	0.67	0.61	0.13	-0.32	-0.11	-0.50	-0.49	-0.18	-0.22	-0.42	-0.04	0.06	0.50	1.17	1.46	1.34	1.56	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
WESTOVER___LESR	41.78	36.27	34.97	34.49	32.65	33.07	34.21	32.67	30.25	29.35	31.88	32.85	34.74	40.41	40.24	35.52	34.08	34.27	37.29	41.95	42.07	36.95	33.96	36.02
323668	0.10	0.03	0.02	0.04	0.05	0.02	0.13	0.10	-0.03	-0.05	0.00	-0.07	-0.14	-0.07	-0.12	-0.05	0.03	0.03	0.13	0.29	0.17	0.09	0.18	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	-0.04	0.00	0.00	0.00
WETHRSFD_WT_PWR	41.22	35.60	34.09	33.78	32.15	32.71	33.97	32.30	29.73	28.63	31.36	32.08	33.95	39.72	39.42	34.35	33.54	33.77	36.45	41.48	42.05	36.91	33.14	33.74
323626	0.14	-0.02	-0.16	-0.17	-0.21	-0.26	0.05	-0.07	-0.56	-0.77	-0.52	-0.84	-0.92	-0.77	-0.93	-1.23	-0.51	-0.47	-0.18	0.16	0.18	0.15	0.53	0.42
	0.60	0.62	0.69	0.51	0.25	0.08	0.16	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.34	0.00	0.10	1.17	2.57
WHAVSTOR_138KV_BK127	42.57	36.91	35.61	35.07	33.25	33.78	34.85	33.42	31.31	30.56	33.22	34.52	36.64	42.49	42.45	37.42	35.64	35.65	38.33	42.76	42.61	37.59	34.63	36.81
55557	0.90	0.68	0.67	0.62	0.64	0.72	0.77	0.86	1.02	1.17	1.34	1.60	1.76	2.01	2.10	1.85	1.59	1.41	1.17	1.10	0.74	0.73	0.85	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	42.57	36.91	35.61	35.07	33.25	33.78	34.85	33.42	31.31	30.56	33.22	34.52	36.64	42.49	42.45	37.42	35.64	35.65	38.33	42.76	42.61	37.59	34.63	36.81
345015	0.90	0.68	0.67	0.62	0.64	0.72	0.77	0.86	1.02	1.17	1.34	1.60	1.76	2.01	2.10	1.85	1.59	1.41	1.17	1.10	0.74	0.73	0.85	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	44.19	38.56	37.06	36.55	34.74	35.32	36.62	34.96	32.35	31.03	33.27	34.10	36.06	41.09	40.68	36.14	34.97	35.21	38.65	43.82	44.41	39.00	35.63	38.33
80871	2.52	2.32	2.12	2.09	2.13	2.26	2.53	2.39	2.06	1.63	1.40	1.18	1.19	0.61	0.33	0.57	0.92	0.97	1.49	2.17	2.54	2.13	1.85	2.44
	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
WHITEPLN_13_KV_LOAD	43.24	37.49	36.13	35.56	33.72	34.26	35.38	33.97	31.86	31.12	33.84	35.26	37.42	43.47	43.41	38.23	36.41	36.39	39.10	43.57	43.48	38.35	35.31	37.46
356215	1.56	1.25	1.18	1.11	1.12	1.21	1.29	1.40	1.57	1.72	1.97	2.34	2.55	2.98	3.06	2.66	2.36	2.15	1.94	1.92	1.61	1.49	1.53	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
WM_FLOYD_69_KV_BK2	44.91	38.83	37.30	36.57	34.69	35.43	36.36	34.66	33.06	32.30	34.78	45.28	48.88	50.07	46.62	38.30	36.00	35.70	38.55	43.31	43.36	38.40	35.22	38.32
356380	3.24	2.60	2.35	2.12	2.09	2.37	2.28	2.09	2.78	2.91	2.91	3.51	3.65	3.96	3.98	2.73	1.95	1.47	1.39	1.65	1.49	1.54	1.44	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.85	-10.36	-5.63	-2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WOODARD__115KV_TB2	41.16	35.74	34.44	33.95	32.13	32.60	33.65	32.10	29.77	28.84	31.28	32.28	34.20	39.78	39.68	35.01	33.60	33.85	36.85	41.38	41.59	36.52	33.50	35.51
355635	-0.51	-0.49	-0.50	-0.50	-0.47	-0.46	-0.43	-0.47	-0.52	-0.56	-0.59	-0.64	-0.67	-0.70	-0.67	-0.57	-0.45	-0.38	-0.31	-0.28	-0.34	-0.34	-0.28	-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	-0.07	0.00	0.00	0.00
YORK___WARBASSE	43.07	37.32	35.98	35.39	33.58	34.13	35.24	33.81	31.76	31.01	33.68	35.06	37.22	43.17	43.12	37.94	36.08	35.97	38.64	43.09	42.94	38.00	35.08	37.30
23770	1.39	1.09	1.04	0.93	0.97	1.07	1.16	1.24	1.47	1.61	1.81	2.14	2.34	2.69	2.77	2.37	2.03	1.73	1.48	1.44	1.07	1.14	1.30	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00