Time Weighted/Integrated Real Time LBMP- Generator

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

Generator Data

10/12/2026

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	40.18	39.06	37.82	32.80	31.05	31.41	33.94	35.14	37.54	36.29	37.48	34.43	34.89	34.41	33.86	38.20	42.65	44.58	44.40	45.13	40.25	33.59	29.57	25.91
24138	0.88	0.80	0.70	0.70	0.84	1.06	1.59	1.80	1.77	1.50	1.72	1.78	1.93	2.05	2.22	2.38	2.53	3.20	3.22	3.00	2.42	1.97	1.58	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
74TH STREET_GT_1	40.24	39.13	37.89	32.85	31.11	31.47	33.99	35.18	37.59	36.32	37.53	34.48	34.94	34.46	33.91	38.24	42.70	44.64	44.44	45.19	40.31	33.66	29.63	25.95
24260	0.94	0.86	0.76	0.75	0.90	1.12	1.64	1.84	1.82	1.53	1.76	1.83	1.97	2.09	2.27	2.42	2.58	3.26	3.26	3.06	2.48	2.03	1.64	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	40.24	39.13	37.89	32.85	31.11	31.47	33.99	35.18	37.59	36.32	37.53	34.48	34.94	34.46	33.91	38.24	42.70	44.64	44.44	45.19	40.31	33.66	29.63	25.95
24261	0.94	0.86	0.76	0.75	0.90	1.12	1.64	1.84	1.82	1.53	1.76	1.83	1.97	2.09	2.27	2.42	2.58	3.26	3.26	3.06	2.48	2.03	1.64	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	41.35	40.31	39.12	33.89	31.94	32.32	34.56	35.61	38.02	36.57	37.47	34.19	34.13	33.36	32.70	37.23	42.34	44.33	44.19	45.23	40.69	33.97	29.95	26.29
24011	2.05	2.05	1.99	1.80	1.73	1.97	2.20	2.27	2.26	1.78	1.71	1.54	1.16	0.99	1.06	1.42	2.23	2.95	3.00	3.10	2.86	2.34	1.97	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
ADK RESOURCE___RCVRY	41.55	40.51	39.33	34.11	32.14	32.58	34.85	35.89	38.28	36.76	37.59	34.32	34.25	33.44	32.76	37.38	42.62	44.62	44.47	45.60	41.07	34.27	30.17	26.48
23798	2.25	2.25	2.21	2.01	1.93	2.22	2.49	2.55	2.51	1.96	1.82	1.67	1.28	1.07	1.13	1.57	2.51	3.25	3.29	3.47	3.24	2.65	2.19	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	41.35	40.31	39.12	33.89	31.94	32.32	34.56	35.61	38.02	36.57	37.47	34.19	34.13	33.36	32.70	37.23	42.34	44.33	44.19	45.23	40.69	33.97	29.95	26.29
24028	2.05	2.05	1.99	1.80	1.73	1.97	2.20	2.27	2.26	1.78	1.71	1.54	1.16	0.99	1.06	1.42	2.23	2.95	3.00	3.10	2.86	2.34	1.97	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
ADK_NYS___DAM	39.78	38.88	37.71	32.67	30.78	30.99	33.19	33.93	36.37	34.93	35.74	32.70	32.92	32.17	31.58	35.95	40.59	42.11	41.86	42.93	38.71	32.57	28.72	25.42
23527	0.49	0.61	0.58	0.58	0.56	0.64	0.83	0.59	0.60	0.14	-0.02	0.05	-0.04	-0.19	-0.05	0.13	0.47	0.73	0.68	0.79	0.88	0.94	0.74	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	39.79	38.79	37.63	32.57	30.70	30.92	33.11	34.05	36.45	35.24	36.21	33.13	33.43	32.78	32.12	36.41	40.94	42.55	42.36	43.26	38.86	32.52	28.70	25.26
24190	0.50	0.53	0.50	0.48	0.49	0.56	0.76	0.71	0.68	0.44	0.44	0.48	0.47	0.42	0.48	0.60	0.82	1.17	1.18	1.13	1.03	0.90	0.72	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
AKWESSNE_115KV_BK	39.96	38.89	37.73	32.61	30.64	30.68	32.51	33.48	36.11	35.26	36.07	32.86	33.18	32.62	31.82	35.98	40.29	41.00	40.81	41.99	37.88	31.63	28.17	24.81
355683	0.66	0.63	0.61	0.52	0.43	0.33	0.15	0.14	0.34	0.47	0.31	0.21	0.21	0.25	0.18	0.17	0.18	-0.37	-0.37	-0.14	0.05	0.01	0.18	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
ALBANY_1_SOLAR	40.14	39.14	37.97	32.88	31.00	31.37	33.57	34.54	36.92	35.67	36.50	33.32	33.67	32.92	32.09	36.36	41.02	42.76	42.67	43.68	39.14	32.74	28.90	25.42
323833	0.84	0.88	0.84	0.79	0.79	1.01	1.21	1.20	1.15	0.88	0.73	0.67	0.71	0.55	0.45	0.54	0.91	1.39	1.49	1.55	1.31	1.11	0.92	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	40.14	39.13	37.96	32.87	30.99	31.36	33.55	34.52	36.90	35.65	36.49	33.31	33.67	32.90	32.08	36.35	41.01	42.75	42.67	43.68	39.13	32.72	28.89	25.42
323834	0.84	0.87	0.83	0.77	0.78	1.01	1.19	1.18	1.13	0.86	0.72	0.67	0.70	0.54	0.44	0.54	0.90	1.37	1.48	1.54	1.30	1.10	0.91	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	39.79	38.79	37.63	32.57	30.70	30.92	33.11	34.05	36.45	35.24	36.21	33.13	33.43	32.78	32.12	36.41	40.94	42.55	42.36	43.26	38.86	32.52	28.70	25.26
23571	0.50	0.53	0.50	0.48	0.49	0.56	0.76	0.71	0.68	0.44	0.44	0.48	0.47	0.42	0.48	0.60	0.82	1.17	1.18	1.13	1.03	0.90	0.72	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___2	39.79	38.79	37.63	32.57	30.70	30.92	33.11	34.05	36.45	35.24	36.21	33.13	33.43	32.78	32.12	36.41	40.94	42.55	42.36	43.26	38.86	32.52	28.70	25.26
23572	0.50	0.53	0.50	0.48	0.49	0.56	0.76	0.71	0.68	0.44	0.44	0.48	0.47	0.42	0.48	0.60	0.82	1.17	1.18	1.13	1.03	0.90	0.72	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___3	39.79	38.79	37.63	32.57	30.70	30.92	33.11	34.05	36.45	35.24	36.21	33.13	33.43	32.78	32.12	36.41	40.94	42.55	42.36	43.26	38.86	32.52	28.70	25.26
23573	0.50	0.53	0.50	0.48	0.49	0.56	0.76	0.71	0.68	0.44	0.44	0.48	0.47	0.42	0.48	0.60	0.82	1.17	1.18	1.13	1.03	0.90	0.72	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___4	39.79	38.79	37.63	32.57	30.70	30.92	33.11	34.05	36.45	35.24	36.21	33.13	33.43	32.78	32.12	36.41	40.94	42.55	42.36	43.26	38.86	32.52	28.70	25.26
23574	0.50	0.53	0.50	0.48	0.49	0.56	0.76	0.71	0.68	0.44	0.44	0.48	0.47	0.42	0.48	0.60	0.82	1.17	1.18	1.13	1.03	0.90	0.72	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___LFGE	40.05	39.04	37.86	32.78	30.89	31.13	33.34	34.28	36.69	35.47	36.47	33.37	33.67	33.00	32.34	36.67	41.27	42.90	42.71	43.60	39.16	32.77	28.90	25.43
323615	0.75	0.78	0.74	0.69	0.68	0.77	0.98	0.94	0.92	0.68	0.70	0.73	0.70	0.63	0.70	0.85	1.16	1.52	1.53	1.47	1.33	1.14	0.92	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
ALCOA_PA_115KV_PL-6C	40.29	39.18	38.01	32.85	30.85	30.90	32.73	33.71	36.37	35.51	36.32	33.07	33.39	32.82	32.02	36.19	40.50	41.22	40.99	42.19	38.05	31.91	28.37	24.99
55860	0.99	0.92	0.88	0.75	0.64	0.55	0.38	0.37	0.60	0.72	0.55	0.43	0.43	0.45	0.38	0.38	0.39	-0.15	-0.19	0.06	0.22	0.29	0.38	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	40.29	39.18	38.01	32.85	30.85	30.90	32.73	33.71	36.37	35.51	36.32	33.07	33.39	32.82	32.02	36.19	40.50	41.22	40.99	42.19	38.04	31.91	28.36	24.99
24188	0.99	0.92	0.88	0.75	0.64	0.54	0.38	0.37	0.60	0.72	0.55	0.43	0.43	0.45	0.38	0.38	0.39	-0.15	-0.19	0.06	0.21	0.29	0.38	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	40.29	39.18	38.01	32.85	30.85	30.90	32.73	33.71	36.37	35.51	36.32	33.07	33.39	32.82	32.02	36.19	40.50	41.22	40.99	42.19	38.04	31.91	28.36	24.99
323711	0.99	0.92	0.88	0.75	0.64	0.54	0.38	0.37	0.60	0.72	0.55	0.43	0.43	0.45	0.38	0.38	0.39	-0.15	-0.19	0.06	0.21	0.29	0.38	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	42.21	36.96	39.57	34.18	31.59	28.52	31.14	32.98	34.31	31.56	35.65	32.18	32.33	31.21	30.31	34.48	39.55	40.21	41.33	42.16	37.82	31.32	28.69	25.66
23514	2.91	2.83	2.75	2.09	1.55	0.76	-0.32	-0.36	-0.32	0.27	0.69	0.35	-0.63	-1.16	-1.33	-1.33	-0.56	-1.17	0.15	0.03	-0.01	-0.30	0.70	1.06
	0.00	4.13	0.30	0.00	0.16	2.60	0.90	0.00	1.13	3.50	0.81	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
ALTAMONT_115KV_TB 2	39.66	38.65	37.49	32.44	30.58	30.81	32.97	33.94	36.33	35.15	36.09	33.02	33.31	32.67	32.01	36.26	40.75	42.35	42.18	43.08	38.68	32.35	28.57	25.13
55880	0.36	0.38	0.36	0.35	0.37	0.46	0.61	0.60	0.56	0.35	0.33	0.38	0.35	0.30	0.37	0.45	0.64	0.97	1.00	0.95	0.85	0.73	0.58	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
ALTONA_WT_PWR	40.22	39.12	37.88	32.66	30.62	30.59	32.36	33.31	35.90	35.00	35.89	32.59	32.96	32.45	31.68	35.82	39.99	40.74	40.56	41.69	37.48	31.48	28.11	24.90
323606	0.92	0.86	0.75	0.56	0.41	0.24	0.00	-0.03	0.13	0.20	0.12	-0.06	-0.01	0.08	0.04	0.00	-0.12	-0.64	-0.63	-0.44	-0.35	-0.15	0.13	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
AMERICAN_REF_FUEL	38.51	30.26	36.09	31.39	28.98	24.02	27.84	29.94	30.23	26.39	32.81	29.77	31.24	30.59	29.58	33.20	36.61	37.28	37.34	37.32	33.70	28.20	25.33	22.18
24010	-0.79	-0.65	-0.50	-0.70	-0.94	-1.70	-2.92	-3.40	-3.53	-2.20	-1.52	-1.42	-1.72	-1.77	-2.05	-2.61	-3.50	-4.10	-3.85	-4.81	-4.12	-3.43	-2.65	-2.43
	0.00	7.36	0.54	0.00	0.29	4.63	1.59	0.00	2.01	6.21	1.44	1.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	40.87	27.30	37.08	31.51	28.62	22.05	28.80	31.89	30.99	24.00	33.53	29.08	32.82	32.43	31.38	35.34	39.28	40.51	30.87	-62.75	-62.75	-62.75	-62.75	-62.75
323751	1.57	0.82	0.82	-0.58	-1.12	-0.89	-1.01	-1.45	-1.62	-1.02	0.03	-1.25	-0.14	0.07	-0.26	-0.47	-0.83	-0.87	-1.93	-3.99	-3.66	-3.11	-2.63	-2.54
	0.00	11.77	0.86	0.00	0.47	7.41	2.55	0.00	3.15	9.78	2.27	2.31	0.00	0.00	0.00	0.00	0.00	0.00	8.37	100.89	96.92	91.27	88.11	84.82
ARTHUR KILL_GT_1	40.06	38.97	37.80	32.78	30.99	31.35	33.88	35.07	37.21	35.88	37.03	33.99	34.42	33.95	33.44	37.66	41.97	43.86	43.85	44.66	39.92	33.50	29.46	25.76
23520	0.75	0.71	0.67	0.69	0.78	0.99	1.53	1.73	1.44	1.09	1.27	1.34	1.46	1.59	1.80	1.85	1.85	2.48	2.67	2.54	2.08	1.87	1.48	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	39.94	38.86	37.71	32.70	30.91	31.28	33.78	34.99	37.11	35.77	36.94	33.91	34.35	33.87	33.35	37.58	41.86	43.74	43.73	44.54	39.80	33.41	29.37	25.69
23512	0.64	0.60	0.58	0.60	0.70	0.93	1.43	1.64	1.34	0.97	1.18	1.27	1.39	1.51	1.71	1.76	1.75	2.36	2.55	2.41	1.96	1.78	1.39	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_3	39.78	38.67	37.45	32.48	30.74	31.11	33.60	34.79	37.14	35.86	37.06	34.04	34.51	34.04	33.49	37.78	42.16	44.11	43.97	44.71	39.84	33.28	29.29	25.66
23513	0.48	0.40	0.32	0.38	0.53	0.76	1.25	1.45	1.37	1.06	1.29	1.39	1.55	1.68	1.85	1.96	2.05	2.73	2.79	2.58	2.01	1.66	1.31	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00

ARTHUR_KILL_COGEN	40.05	38.97	37.80	32.78	30.99	31.36	33.87	35.07	37.20	35.86	37.03	33.99	34.42	33.95	33.43	37.67	41.97	43.86	43.85	44.67	39.92	33.50	29.45	25.76
323718	0.75	0.70	0.67	0.69	0.78	1.01	1.52	1.73	1.43	1.07	1.27	1.34	1.46	1.59	1.79	1.85	1.86	2.48	2.67	2.54	2.08	1.88	1.48	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
ASHOKAN____	39.98	38.86	37.65	32.58	30.79	31.31	33.72	34.87	37.32	36.12	36.92	33.78	34.16	33.64	32.68	37.05	41.65	43.50	43.54	44.62	39.78	33.11	29.13	25.49
23654	0.68	0.60	0.52	0.49	0.58	0.96	1.36	1.53	1.55	1.33	1.15	1.13	1.19	1.27	1.04	1.24	1.53	2.13	2.36	2.49	1.95	1.49	1.14	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	39.65	38.53	37.34	32.45	30.71	31.08	33.52	34.72	37.05	35.72	36.87	33.88	34.33	33.86	33.35	37.65	42.01	43.95	43.76	44.52	39.75	33.20	29.23	25.60
323581	0.35	0.27	0.21	0.36	0.50	0.73	1.17	1.38	1.27	0.93	1.11	1.24	1.37	1.50	1.71	1.83	1.90	2.57	2.58	2.38	1.92	1.57	1.25	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	39.65	38.53	37.34	32.45	30.71	31.08	33.52	34.72	37.05	35.72	36.87	33.88	34.33	33.86	33.35	37.65	42.01	43.95	43.76	44.52	39.75	33.20	29.23	25.60
323582	0.35	0.27	0.21	0.36	0.50	0.73	1.17	1.38	1.27	0.93	1.11	1.24	1.37	1.50	1.71	1.83	1.90	2.57	2.58	2.38	1.92	1.57	1.25	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_1	39.67	38.55	37.37	32.47	30.73	31.08	33.54	34.75	37.07	35.75	36.89	33.91	34.35	33.88	33.37	37.66	42.03	43.98	43.79	44.53	39.78	33.21	29.25	25.61
24094	0.38	0.29	0.24	0.37	0.52	0.73	1.18	1.41	1.30	0.96	1.12	1.26	1.39	1.52	1.73	1.84	1.91	2.60	2.61	2.40	1.94	1.58	1.27	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	39.67	38.55	37.37	32.47	30.73	31.08	33.54	34.75	37.07	35.75	36.89	33.91	34.35	33.88	33.37	37.66	42.03	43.98	43.79	44.53	39.78	33.21	29.25	25.61
24095	0.38	0.29	0.24	0.37	0.52	0.73	1.18	1.41	1.30	0.96	1.12	1.26	1.39	1.52	1.73	1.84	1.91	2.60	2.61	2.40	1.94	1.58	1.27	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	39.67	38.55	37.37	32.47	30.73	31.08	33.54	34.75	37.07	35.75	36.89	33.91	34.35	33.88	33.37	37.66	42.03	43.98	43.79	44.53	39.78	33.21	29.25	25.61
24096	0.38	0.29	0.24	0.37	0.52	0.73	1.18	1.41	1.30	0.96	1.12	1.26	1.39	1.52	1.73	1.84	1.91	2.60	2.61	2.40	1.94	1.58	1.27	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	39.67	38.55	37.37	32.47	30.73	31.08	33.54	34.75	37.07	35.75	36.89	33.91	34.35	33.88	33.37	37.66	42.03	43.98	43.79	44.53	39.78	33.21	29.25	25.61
24097	0.38	0.29	0.24	0.37	0.52	0.73	1.18	1.41	1.30	0.96	1.12	1.26	1.39	1.52	1.73	1.84	1.91	2.60	2.61	2.40	1.94	1.58	1.27	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	39.67	38.55	37.37	32.47	30.73	31.08	33.54	34.75	37.07	35.75	36.89	33.91	34.35	33.88	33.37	37.66	42.03	43.98	43.79	44.53	39.78	33.21	29.25	25.61
24098	0.38	0.29	0.24	0.37	0.52	0.73	1.18	1.41	1.30	0.96	1.12	1.26	1.39	1.52	1.73	1.84	1.91	2.60	2.61	2.40	1.94	1.58	1.27	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	39.67	38.55	37.37	32.47	30.73	31.08	33.54	34.75	37.07	35.75	36.89	33.91	34.35	33.88	33.37	37.66	42.03	43.98	43.79	44.53	39.78	33.21	29.25	25.61
24099	0.38	0.29	0.24	0.37	0.52	0.73	1.18	1.41	1.30	0.96	1.12	1.26	1.39	1.52	1.73	1.84	1.91	2.60	2.61	2.40	1.94	1.58	1.27	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	39.67	38.55	37.37	32.47	30.73	31.08	33.54	34.75	37.07	35.75	36.89	33.91	34.35	33.88	33.37	37.66	42.03	43.98	43.79	44.53	39.78	33.21	29.25	25.61
24100	0.38	0.29	0.24	0.37	0.52	0.73	1.18	1.41	1.30	0.96	1.12	1.26	1.39	1.52	1.73	1.84	1.91	2.60	2.61	2.40	1.94	1.58	1.27	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	39.67	38.55	37.37	32.47	30.73	31.08	33.54	34.75	37.07	35.75	36.89	33.91	34.35	33.88	33.37	37.66	42.03	43.98	43.79	44.53	39.78	33.21	29.25	25.61
24101	0.38	0.29	0.24	0.37	0.52	0.73	1.18	1.41	1.30	0.96	1.12	1.26	1.39	1.52	1.73	1.84	1.91	2.60	2.61	2.40	1.94	1.58	1.27	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	39.67	38.55	37.37	32.47	30.73	31.08	33.54	34.75	37.07	35.75	36.89	33.91	34.35	33.88	33.37	37.66	42.03	43.98	43.79	44.53	39.78	33.21	29.25	25.61
24102	0.38	0.29	0.24	0.37	0.52	0.73	1.18	1.41	1.30	0.96	1.12	1.26	1.39	1.52	1.73	1.84	1.91	2.60	2.61	2.40	1.94	1.58	1.27	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	39.67	38.55	37.37	32.47	30.73	31.08	33.54	34.75	37.07	35.75	36.89	33.91	34.35	33.88	33.37	37.66	42.03	43.98	43.79	44.53	39.78	33.21	29.25	25.61
24103	0.38	0.29	0.24	0.37	0.52	0.73	1.18	1.41	1.30	0.96	1.12	1.26	1.39	1.52	1.73	1.84	1.91	2.60	2.61	2.40	1.94	1.58	1.27	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_3	39.67	38.55	37.37	32.47	30.73	31.08	33.54	34.75	37.07	35.75	36.89	33.91	34.35	33.88	33.37	37.66	42.03	43.98	43.79	44.53	39.78	33.21	29.25	25.61
24104	0.38	0.29	0.24	0.37	0.52	0.73	1.18	1.41	1.30	0.96	1.12	1.26	1.39	1.52	1.73	1.84	1.91	2.60	2.61	2.40	1.94	1.58	1.27	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT4_4	39.67	38.55	37.37	32.47	30.73	31.08	33.54	34.75	37.07	35.75	36.89	33.91	34.35	33.88	33.37	37.66	42.03	43.98	43.79	44.53	39.78	33.21	29.25	25.61
24105	0.38	0.29	0.24	0.37	0.52	0.73	1.18	1.41	1.30	0.96	1.12	1.26	1.39	1.52	1.73	1.84	1.91	2.60	2.61	2.40	1.94	1.58	1.27	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1	39.74	38.61	37.42	32.52	30.77	31.13	33.60	34.81	37.14	35.83	36.96	33.98	34.43	33.96	33.44	37.75	42.13	44.07	43.88	44.64	39.85	33.28	29.31	25.66
23523	0.44	0.35	0.30	0.43	0.56	0.78	1.24	1.47	1.37	1.04	1.20	1.33	1.46	1.59	1.80	1.93	2.02	2.69	2.70	2.51	2.03	1.65	1.33	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10	39.81	38.70	37.49	32.55	30.84	31.20	33.66	34.84	37.19	35.91	37.11	34.10	34.55	34.08	33.55	37.83	42.19	44.08	43.85	44.60	39.81	33.30	29.34	25.72
24110	0.51	0.44	0.36	0.45	0.63	0.85	1.30	1.50	1.42	1.11	1.34	1.46	1.58	1.72	1.90	2.01	2.08	2.70	2.66	2.47	1.98	1.67	1.36	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	39.81	38.70	37.49	32.55	30.84	31.20	33.66	34.84	37.19	35.91	37.11	34.10	34.55	34.08	33.55	37.83	42.19	44.08	43.85	44.60	39.81	33.30	29.34	25.72
24225	0.51	0.44	0.36	0.45	0.63	0.85	1.30	1.50	1.42	1.11	1.34	1.46	1.58	1.72	1.90	2.01	2.08	2.70	2.66	2.47	1.98	1.67	1.36	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	39.81	38.70	37.49	32.55	30.84	31.20	33.66	34.84	37.19	35.91	37.11	34.10	34.55	34.08	33.55	37.83	42.19	44.08	43.85	44.60	39.81	33.30	29.34	25.72
24226	0.51	0.44	0.36	0.45	0.63	0.85	1.30	1.50	1.42	1.11	1.34	1.46	1.58	1.72	1.90	2.01	2.08	2.70	2.66	2.47	1.98	1.67	1.36	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	39.81	38.70	37.49	32.55	30.84	31.20	33.66	34.84	37.19	35.91	37.11	34.10	34.55	34.08	33.55	37.83	42.19	44.08	43.85	44.60	39.81	33.30	29.34	25.72
24227	0.51	0.44	0.36	0.45	0.63	0.85	1.30	1.50	1.42	1.11	1.34	1.46	1.58	1.72	1.90	2.01	2.08	2.70	2.66	2.47	1.98	1.67	1.36	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	39.74	38.61	37.42	32.52	30.77	31.13	33.60	34.81	37.14	35.83	36.96	33.98	34.43	33.96	33.44	37.75	42.13	44.07	43.88	44.64	39.85	33.28	29.31	25.66
24106	0.44	0.35	0.30	0.43	0.56	0.78	1.24	1.47	1.37	1.04	1.20	1.33	1.46	1.59	1.80	1.93	2.02	2.69	2.70	2.51	2.03	1.65	1.33	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7	39.74	38.61	37.42	32.52	30.77	31.13	33.60	34.81	37.14	35.83	36.96	33.98	34.43	33.96	33.44	37.75	42.13	44.07	43.88	44.64	39.85	33.28	29.31	25.66
24107	0.44	0.35	0.30	0.43	0.56	0.78	1.24	1.47	1.37	1.04	1.20	1.33	1.46	1.59	1.80	1.93	2.02	2.69	2.70	2.51	2.03	1.65	1.33	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8	39.74	38.61	37.42	32.52	30.77	31.13	33.60	34.81	37.14	35.83	36.96	33.98	34.43	33.96	33.44	37.75	42.13	44.07	43.88	44.64	39.85	33.28	29.31	25.66
24108	0.44	0.35	0.30	0.43	0.56	0.78	1.24	1.47	1.37	1.04	1.20	1.33	1.46	1.59	1.80	1.93	2.02	2.69	2.70	2.51	2.03	1.65	1.33	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2	39.67	38.56	37.37	32.47	30.73	31.09	33.53	34.74	37.07	35.74	36.89	33.91	34.36	33.88	33.36	37.66	42.03	43.98	43.79	44.54	39.78	33.21	29.25	25.61
24149	0.37	0.29	0.24	0.37	0.52	0.74	1.18	1.40	1.29	0.95	1.12	1.26	1.40	1.52	1.72	1.84	1.92	2.60	2.61	2.40	1.94	1.58	1.27	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3	39.81	38.70	37.49	32.55	30.84	31.21	33.66	34.84	37.19	35.90	37.11	34.10	34.55	34.08	33.54	37.84	42.19	44.09	43.85	44.60	39.81	33.30	29.34	25.72
23516	0.51	0.44	0.36	0.45	0.63	0.86	1.30	1.50	1.42	1.10	1.34	1.45	1.58	1.72	1.90	2.02	2.08	2.71	2.67	2.47	1.98	1.68	1.36	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	39.81	38.70	37.49	32.55	30.84	31.20	33.66	34.84	37.19	35.91	37.11	34.10	34.55	34.08	33.55	37.83	42.19	44.08	43.85	44.60	39.81	33.30	29.34	25.72
23517	0.51	0.44	0.36	0.45	0.63	0.85	1.30	1.50	1.42	1.11	1.34	1.46	1.58	1.72	1.90	2.01	2.08	2.70	2.67	2.47	1.98	1.67	1.36	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	39.81	38.70	37.49	32.55	30.84	31.21	33.66	34.84	37.19	35.90	37.11	34.10	34.55	34.08	33.54	37.83	42.19	44.08	43.85	44.60	39.81	33.30	29.34	25.72
23518	0.51	0.44	0.36	0.45	0.63	0.86	1.30	1.50	1.42	1.10	1.34	1.45	1.58	1.72	1.90	2.01	2.08	2.70	2.66	2.47	1.98	1.68	1.36	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	40.00	38.88	37.66	32.65	30.92	31.29	33.78	34.96	37.34	36.06	37.26	34.21	34.68	34.20	33.65	37.96	42.37	44.29	44.11	44.86	40.02	33.43	29.43	25.79
323677	0.69	0.62	0.53	0.55	0.71	0.94	1.42	1.62	1.57	1.26	1.49	1.56	1.71	1.83	2.01	2.14	2.26	2.91	2.94	2.72	2.19	1.80	1.45	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4	40.00	38.88	37.66	32.65	30.92	31.29	33.78	34.96	37.34	36.06	37.26	34.21	34.68	34.20	33.65	37.96	42.37	44.29	44.11	44.86	40.02	33.43	29.43	25.79
323678	0.69	0.62	0.53	0.55	0.71	0.94	1.42	1.62	1.57	1.26	1.49	1.56	1.71	1.83	2.01	2.14	2.26	2.91	2.94	2.72	2.19	1.80	1.45	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00

ATHENS_STG_1	39.44	38.40	37.24	32.25	30.44	30.69	32.92	33.96	36.31	35.10	36.14	33.10	33.45	32.89	32.27	36.49	40.89	42.55	42.40	43.22	38.74	32.38	28.57	25.11
23668	0.14	0.14	0.11	0.15	0.23	0.34	0.57	0.61	0.53	0.31	0.37	0.45	0.49	0.52	0.63	0.67	0.78	1.18	1.22	1.09	0.91	0.76	0.59	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
ATHENS_STG_2	39.44	38.40	37.24	32.25	30.44	30.69	32.92	33.96	36.31	35.10	36.14	33.10	33.45	32.89	32.27	36.49	40.89	42.55	42.40	43.22	38.74	32.38	28.57	25.11
23670	0.14	0.14	0.11	0.15	0.23	0.34	0.57	0.61	0.53	0.31	0.37	0.45	0.49	0.52	0.63	0.67	0.78	1.18	1.22	1.09	0.91	0.76	0.59	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
ATHENS_STG_3	39.44	38.40	37.24	32.25	30.44	30.69	32.92	33.96	36.31	35.10	36.14	33.10	33.45	32.89	32.27	36.49	40.89	42.55	42.40	43.22	38.74	32.38	28.57	25.11
23677	0.14	0.14	0.11	0.15	0.23	0.34	0.57	0.61	0.53	0.31	0.37	0.45	0.49	0.52	0.63	0.67	0.78	1.18	1.22	1.09	0.91	0.76	0.59	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
AUBURN___LFGE	39.47	38.38	37.30	32.13	30.22	30.36	32.31	33.36	35.77	34.85	35.94	32.88	33.09	32.54	31.75	35.73	40.01	41.66	41.51	42.30	37.87	31.58	27.94	24.42
323710	0.17	0.12	0.17	0.04	0.01	0.01	-0.05	0.02	0.00	0.06	0.18	0.23	0.12	0.17	0.11	-0.08	-0.10	0.28	0.33	0.17	0.04	-0.04	-0.04	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC	39.38	38.71	37.34	32.45	30.99	31.26	33.74	34.94	37.39	36.64	37.05	46.90	34.81	34.03	51.67	52.08	57.87	87.03	46.42	44.65	39.89	33.59	29.41	26.02
323704	0.08	0.45	0.21	0.36	0.78	0.91	1.38	1.60	1.62	1.20	1.28	1.51	1.67	1.67	1.84	2.02	2.17	2.82	2.82	2.53	2.06	1.72	1.43	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.01	-12.74	-0.18	0.00	-18.19	-14.24	-15.59	-42.84	-2.41	0.00	0.00	-0.25	0.00	0.00
BALL_HILL_WT_PWR	39.35	29.39	36.58	31.85	29.34	23.81	28.68	31.28	31.09	26.18	33.54	30.23	32.20	31.55	30.52	34.48	38.08	39.21	39.30	39.14	35.09	29.28	26.17	22.85
323825	0.05	0.03	0.10	-0.25	-0.51	-0.94	-1.75	-2.06	-2.26	-1.15	-0.49	-0.66	-0.76	-0.82	-1.12	-1.34	-2.04	-2.17	-1.88	-2.99	-2.74	-2.35	-1.82	-1.75
	0.00	8.90	0.65	0.00	0.35	5.60	1.93	0.00	2.42	7.46	1.73	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
BARON_WINDS___WT_PWR	39.11	34.58	36.60	31.54	29.29	27.15	30.15	31.70	32.85	30.76	34.12	31.03	31.77	31.06	30.30	34.35	38.27	39.76	39.78	39.70	35.57	29.69	26.35	23.09
323822	-0.19	-0.29	-0.28	-0.56	-0.79	-1.07	-1.47	-1.64	-1.85	-1.17	-0.98	-1.08	-1.19	-1.31	-1.35	-1.46	-1.85	-1.62	-1.41	-2.43	-2.26	-1.93	-1.63	-1.51
	0.00	3.38	0.25	0.00	0.13	2.13	0.73	0.00	1.07	2.87	0.66	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
BARRETT_IC_1	39.26	38.49	37.18	32.33	30.82	31.17	33.75	34.91	37.34	36.58	37.15	46.35	34.90	34.19	50.93	51.43	57.06	85.02	46.24	44.66	39.87	33.40	29.24	25.84
23704	-0.04	0.23	0.05	0.23	0.61	0.82	1.39	1.57	1.57	1.16	1.38	1.49	1.76	1.82	1.89	1.99	2.04	2.66	2.75	2.53	2.03	1.53	1.25	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-0.01	-12.22	-0.17	0.00	-17.41	-13.62	-14.91	-40.99	-2.31	0.00	0.00	-0.24	0.00	0.00
BARRETT_IC_10	39.26	38.49	37.18	32.33	30.82	31.17	33.75	34.91	37.34	36.58	37.15	46.35	34.90	34.19	50.93	51.43	57.06	85.02	46.24	44.66	39.87	33.40	29.24	25.84
23701	-0.04	0.23	0.05	0.23	0.61	0.82	1.39	1.57	1.57	1.16	1.38	1.49	1.76	1.82	1.89	1.99	2.04	2.66	2.75	2.53	2.03	1.53	1.25	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-0.01	-12.22	-0.17	0.00	-17.41	-13.62	-14.91	-40.99	-2.31	0.00	0.00	-0.24	0.00	0.00
BARRETT_IC_11	39.26	38.49	37.18	32.33	30.82	31.17	33.75	34.91	37.34	36.58	37.15	46.35	34.90	34.19	50.93	51.43	57.06	85.02	46.24	44.66	39.87	33.40	29.24	25.84
23702	-0.04	0.23	0.05	0.23	0.61	0.82	1.39	1.57	1.57	1.16	1.38	1.49	1.76	1.82	1.89	1.99	2.04	2.66	2.75	2.53	2.03	1.53	1.25	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-0.01	-12.22	-0.17	0.00	-17.41	-13.62	-14.91	-40.99	-2.31	0.00	0.00	-0.24	0.00	0.00
BARRETT_IC_12	39.26	38.49	37.18	32.33	30.82	31.17	33.75	34.91	37.34	36.58	37.15	46.35	34.90	34.19	50.93	51.43	57.06	85.02	46.24	44.66	39.87	33.40	29.24	25.84
23703	-0.04	0.23	0.05	0.23	0.61	0.82	1.39	1.57	1.57	1.16	1.38	1.49	1.76	1.82	1.89	1.99	2.04	2.66	2.75	2.53	2.03	1.53	1.25	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-0.01	-12.22	-0.17	0.00	-17.41	-13.62	-14.91	-40.99	-2.31	0.00	0.00	-0.24	0.00	0.00
BARRETT_IC_2	39.26	38.49	37.18	32.33	30.82	31.17	33.75	34.91	37.34	36.58	37.15	46.35	34.90	34.19	50.93	51.43	57.06	85.02	46.24	44.66	39.87	33.40	29.24	25.84
23705	-0.04	0.23	0.05	0.23	0.61	0.82	1.39	1.57	1.57	1.16	1.38	1.49	1.76	1.82	1.89	1.99	2.04	2.66	2.75	2.53	2.03	1.53	1.25	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-0.01	-12.22	-0.17	0.00	-17.41	-13.62	-14.91	-40.99	-2.31	0.00	0.00	-0.24	0.00	0.00
BARRETT_IC_3	39.26	38.49	37.18	32.33	30.82	31.17	33.75	34.91	37.34	36.58	37.15	46.35	34.90	34.19	50.93	51.43	57.06	85.02	46.24	44.66	39.87	33.40	29.24	25.84
23706	-0.04	0.23	0.05	0.23	0.61	0.82	1.39	1.57	1.57	1.16	1.38	1.49	1.76	1.82	1.89	1.99	2.04	2.66	2.75	2.53	2.03	1.53	1.25	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-0.01	-12.22	-0.17	0.00	-17.41	-13.62	-14.91	-40.99	-2.31	0.00	0.00	-0.24	0.00	0.00
BARRETT_IC_4	39.26	38.49	37.18	32.33	30.82	31.17	33.75	34.91	37.34	36.58	37.15	46.35	34.90	34.19	50.93	51.43	57.06	85.02	46.24	44.66	39.87	33.40	29.24	25.84
23707	-0.04	0.23	0.05	0.23	0.61	0.82	1.39	1.57	1.57	1.16	1.38	1.49	1.76	1.82	1.89	1.99	2.04	2.66	2.75	2.53	2.03	1.53	1.25	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-0.01	-12.22	-0.17	0.00	-17.41	-13.62	-14.91	-40.99	-2.31	0.00	0.00	-0.24	0.00	0.00
BARRETT_IC_5	39.26	38.49	37.18	32.33	30.82	31.17	33.75	34.91	37.34	36.58	37.15	46.35	34.90	34.19	50.93	51.43	57.06	85.02	46.24	44.66	39.87	33.40	29.24	25.84
23708	-0.04	0.23	0.05	0.23	0.61	0.82	1.39	1.57	1.57	1.16	1.38	1.49	1.76	1.82	1.89	1.99	2.04	2.66	2.75	2.53	2.03	1.53	1.25	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-0.01	-12.22	-0.17	0.00	-17.41	-13.62	-14.91	-40.99	-2.31	0.00	0.00	-0.24	0.00	0.00

BARRETT_IC_6	39.26	38.49	37.18	32.33	30.82	31.17	33.75	34.91	37.34	36.58	37.15	46.35	34.90	34.19	50.93	51.43	57.06	85.02	46.24	44.66	39.87	33.40	29.24	25.84
23709	-0.04	0.23	0.05	0.23	0.61	0.82	1.39	1.57	1.57	1.16	1.38	1.49	1.76	1.82	1.89	1.99	2.04	2.66	2.75	2.53	2.03	1.53	1.25	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-0.01	-12.22	-0.17	0.00	-17.41	-13.62	-14.91	-40.99	-2.31	0.00	0.00	-0.24	0.00	0.00
BARRETT_IC_7	39.26	38.50	37.18	32.33	30.82	31.17	33.75	34.91	37.34	36.60	37.15	46.37	34.90	34.19	50.95	51.46	57.09	85.04	46.24	44.65	39.87	33.40	29.24	25.84
23710	-0.05	0.23	0.05	0.23	0.61	0.82	1.39	1.57	1.57	1.18	1.38	1.50	1.77	1.82	1.90	2.02	2.06	2.68	2.75	2.53	2.03	1.53	1.26	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-0.01	-12.22	-0.17	0.00	-17.41	-13.62	-14.91	-40.99	-2.31	0.00	0.00	-0.24	0.00	0.00
BARRETT_IC_8	39.26	38.49	37.18	32.33	30.82	31.17	33.75	34.91	37.34	36.58	37.15	46.35	34.90	34.19	50.93	51.43	57.06	85.02	46.24	44.66	39.87	33.40	29.24	25.84
23711	-0.04	0.23	0.05	0.23	0.61	0.82	1.39	1.57	1.57	1.16	1.38	1.49	1.76	1.82	1.89	1.99	2.04	2.66	2.75	2.53	2.03	1.53	1.25	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-0.01	-12.22	-0.17	0.00	-17.41	-13.62	-14.91	-40.99	-2.31	0.00	0.00	-0.24	0.00	0.00
BARRETT_IC_9	39.26	38.49	37.18	32.33	30.82	31.17	33.75	34.91	37.34	36.58	37.15	46.35	34.90	34.19	50.93	51.43	57.06	85.02	46.24	44.66	39.87	33.40	29.24	25.84
23700	-0.04	0.23	0.05	0.23	0.61	0.82	1.39	1.57	1.57	1.16	1.38	1.49	1.76	1.82	1.89	1.99	2.04	2.66	2.75	2.53	2.03	1.53	1.25	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-0.01	-12.22	-0.17	0.00	-17.41	-13.62	-14.91	-40.99	-2.31	0.00	0.00	-0.24	0.00	0.00
BARRETT___1	39.26	38.49	37.18	32.33	30.82	31.17	33.75	34.91	37.34	36.58	37.15	46.35	34.90	34.19	50.93	51.43	57.06	85.02	46.24	44.66	39.87	33.40	29.24	25.84
23545	-0.04	0.23	0.05	0.23	0.61	0.82	1.39	1.57	1.57	1.16	1.38	1.49	1.76	1.82	1.89	1.99	2.04	2.66	2.75	2.53	2.03	1.53	1.25	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-0.01	-12.22	-0.17	0.00	-17.41	-13.62	-14.91	-40.99	-2.31	0.00	0.00	-0.24	0.00	0.00
BARRETT___2	39.26	38.49	37.18	32.33	30.82	31.17	33.75	34.91	37.34	36.58	37.15	46.35	34.90	34.19	50.93	51.43	57.06	85.02	46.24	44.66	39.87	33.40	29.24	25.84
23546	-0.04	0.23	0.05	0.23	0.61	0.82	1.39	1.57	1.57	1.16	1.38	1.49	1.76	1.82	1.89	1.99	2.04	2.66	2.75	2.53	2.03	1.53	1.25	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-0.01	-12.22	-0.17	0.00	-17.41	-13.62	-14.91	-40.99	-2.31	0.00	0.00	-0.24	0.00	0.00
BATAVIA__115KV_TB1	39.87	38.90	37.85	32.45	30.30	29.91	31.04	31.80	34.24	34.36	36.00	32.81	32.74	31.56	30.46	34.37	38.43	39.45	39.84	40.07	36.05	30.02	26.81	23.41
55881	0.57	0.64	0.72	0.35	0.09	-0.44	-1.32	-1.54	-1.53	-0.44	0.23	0.16	-0.23	-0.81	-1.18	-1.44	-1.69	-1.93	-1.34	-2.06	-1.78	-1.61	-1.17	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	39.97	38.85	37.63	32.63	30.89	31.27	33.75	34.95	37.31	36.04	37.23	34.20	34.66	34.19	33.63	37.94	42.35	44.28	44.11	44.86	40.01	33.42	29.42	25.78
323682	0.67	0.59	0.50	0.54	0.68	0.91	1.40	1.61	1.54	1.25	1.47	1.55	1.70	1.82	1.99	2.13	2.24	2.90	2.94	2.72	2.18	1.79	1.44	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	39.97	38.85	37.63	32.63	30.89	31.27	33.75	34.95	37.31	36.04	37.23	34.20	34.66	34.19	33.63	37.94	42.35	44.28	44.11	44.86	40.01	33.42	29.42	25.78
323750	0.67	0.59	0.50	0.54	0.68	0.91	1.40	1.61	1.54	1.25	1.47	1.55	1.70	1.82	1.99	2.13	2.24	2.90	2.94	2.72	2.18	1.79	1.44	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	39.97	38.85	37.63	32.63	30.89	31.27	33.75	34.95	37.31	36.04	37.23	34.20	34.66	34.19	33.63	37.94	42.35	44.28	44.11	44.86	40.01	33.42	29.42	25.78
323683	0.67	0.59	0.50	0.54	0.68	0.91	1.40	1.61	1.54	1.25	1.47	1.55	1.70	1.82	1.99	2.13	2.24	2.90	2.94	2.72	2.18	1.79	1.44	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	39.97	38.85	37.63	32.63	30.89	31.27	33.75	34.95	37.31	36.04	37.23	34.20	34.66	34.19	33.63	37.94	42.35	44.28	44.11	44.86	40.01	33.42	29.42	25.78
323684	0.67	0.59	0.50	0.54	0.68	0.91	1.40	1.61	1.54	1.25	1.47	1.55	1.70	1.82	1.99	2.13	2.24	2.90	2.94	2.72	2.18	1.79	1.44	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	39.97	38.85	37.63	32.63	30.89	31.27	33.75	34.95	37.31	36.04	37.23	34.20	34.66	34.19	33.63	37.94	42.35	44.28	44.11	44.86	40.01	33.42	29.42	25.78
323685	0.67	0.59	0.50	0.54	0.68	0.91	1.40	1.61	1.54	1.25	1.47	1.55	1.70	1.82	1.99	2.13	2.24	2.90	2.94	2.72	2.18	1.79	1.44	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	39.97	38.85	37.63	32.63	30.89	31.27	33.75	34.95	37.31	36.04	37.23	34.20	34.66	34.19	33.63	37.94	42.35	44.28	44.11	44.86	40.01	33.42	29.42	25.78
323686	0.67	0.59	0.50	0.54	0.68	0.91	1.40	1.61	1.54	1.25	1.47	1.55	1.70	1.82	1.99	2.13	2.24	2.90	2.94	2.72	2.18	1.79	1.44	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	39.97	38.85	37.63	32.63	30.89	31.27	33.75	34.95	37.31	36.04	37.23	34.20	34.66	34.19	33.63	37.94	42.35	44.28	44.11	44.86	40.01	33.42	29.42	25.78
323687	0.67	0.59	0.50	0.54	0.68	0.91	1.40	1.61	1.54	1.25	1.47	1.55	1.70	1.82	1.99	2.13	2.24	2.90	2.94	2.72	2.18	1.79	1.44	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG7	39.97	38.85	37.63	32.63	30.89	31.27	33.75	34.95	37.31	36.04	37.23	34.20	34.66	34.19	33.63	37.94	42.35	44.28	44.11	44.86	40.01	33.42	29.42	25.78
323688	0.67	0.59	0.50	0.54	0.68	0.91	1.40	1.61	1.54	1.25	1.47	1.55	1.70	1.82	1.99	2.13	2.24	2.90	2.94	2.72	2.18	1.79	1.44	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG8	39.97	38.85	37.63	32.63	30.89	31.27	33.75	34.95	37.31	36.04	37.23	34.20	34.66	34.19	33.63	37.94	42.35	44.28	44.11	44.86	40.01	33.42	29.42	25.78
323689	0.67	0.59	0.50	0.54	0.68	0.91	1.40	1.61	1.54	1.25	1.47	1.55	1.70	1.82	1.99	2.13	2.24	2.90	2.94	2.72	2.18	1.79	1.44	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	39.97	38.85	37.63	32.63	30.89	31.27	33.75	34.95	37.31	36.04	37.23	34.20	34.66	34.19	33.63	37.94	42.35	44.28	44.11	44.86	40.01	33.42	29.42	25.78
323749	0.67	0.59	0.50	0.54	0.68	0.91	1.40	1.61	1.54	1.25	1.47	1.55	1.70	1.82	1.99	2.13	2.24	2.90	2.94	2.72	2.18	1.79	1.44	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	39.24	38.76	37.26	32.36	31.02	31.12	33.55	34.70	37.17	36.40	36.90	45.86	34.69	33.91	50.28	51.00	56.73	84.03	46.05	44.33	39.66	33.43	29.30	25.99
356364	-0.06	0.49	0.13	0.26	0.81	0.77	1.20	1.36	1.40	1.00	1.13	1.35	1.56	1.55	1.69	1.92	2.10	2.75	2.62	2.21	1.82	1.57	1.31	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.87	-0.16	0.00	-16.95	-13.26	-14.52	-39.91	-2.25	0.01	0.00	-0.23	0.00	0.00
BEACON___LESR	40.08	38.97	37.78	32.71	30.84	31.11	33.44	34.42	36.87	35.54	36.56	33.41	33.72	33.12	32.39	36.82	41.35	43.07	42.88	43.81	39.26	32.77	28.92	25.44
323632	0.78	0.71	0.65	0.61	0.63	0.76	1.08	1.08	1.10	0.75	0.79	0.76	0.76	0.75	0.75	1.00	1.24	1.70	1.70	1.68	1.43	1.14	0.94	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.84	39.72	38.54	33.29	31.28	31.31	33.44	34.64	37.18	36.30	36.98	33.85	34.33	33.59	32.71	36.83	41.61	42.93	43.13	44.22	39.64	33.09	29.19	25.64
24048	1.54	1.45	1.40	1.20	1.07	0.96	1.09	1.30	1.41	1.50	1.22	1.21	1.37	1.22	1.08	1.01	1.50	1.55	1.95	2.09	1.81	1.47	1.21	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
BEEBEE_GT_13	39.31	38.34	37.26	32.04	30.01	29.86	31.28	32.14	34.57	34.36	35.84	32.71	32.81	32.00	31.00	35.06	39.07	40.25	40.30	40.65	36.52	30.42	27.09	23.70
23619	0.01	0.08	0.13	-0.05	-0.20	-0.49	-1.08	-1.20	-1.20	-0.44	0.07	0.06	-0.16	-0.37	-0.64	-0.76	-1.04	-1.13	-0.88	-1.48	-1.32	-1.21	-0.90	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	40.13	39.03	37.81	32.79	31.02	31.38	33.91	35.13	37.46	36.18	37.39	34.34	34.81	34.33	33.79	38.11	42.52	44.49	44.31	45.09	40.23	33.62	29.57	25.86
355998	0.83	0.76	0.68	0.69	0.81	1.03	1.56	1.79	1.69	1.39	1.62	1.70	1.84	1.96	2.15	2.29	2.41	3.10	3.13	2.95	2.40	2.00	1.59	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	39.79	38.79	37.63	32.57	30.70	30.92	33.11	34.05	36.45	35.24	36.21	33.13	33.43	32.78	32.12	36.41	40.94	42.55	42.36	43.26	38.86	32.52	28.70	25.26
23843	0.50	0.53	0.50	0.48	0.49	0.56	0.76	0.71	0.68	0.44	0.44	0.48	0.47	0.42	0.48	0.60	0.82	1.17	1.18	1.13	1.03	0.90	0.72	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
BETHLEHEM___GS1	39.79	38.79	37.63	32.57	30.70	30.92	33.11	34.05	36.45	35.24	36.21	33.13	33.44	32.78	32.12	36.41	40.94	42.55	42.36	43.27	38.86	32.53	28.70	25.26
323560	0.50	0.53	0.50	0.48	0.49	0.57	0.76	0.71	0.67	0.44	0.44	0.48	0.47	0.42	0.48	0.59	0.82	1.17	1.18	1.14	1.03	0.90	0.72	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
BETHLEHEM___GS2	39.79	38.79	37.63	32.57	30.70	30.92	33.11	34.05	36.45	35.24	36.21	33.13	33.44	32.78	32.12	36.41	40.94	42.55	42.36	43.27	38.86	32.53	28.70	25.26
323561	0.50	0.53	0.50	0.48	0.49	0.57	0.76	0.71	0.67	0.44	0.44	0.48	0.47	0.42	0.48	0.59	0.82	1.17	1.18	1.14	1.03	0.90	0.72	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
BETHLEHEM___GS3	39.79	38.79	37.63	32.57	30.70	30.92	33.11	34.05	36.45	35.24	36.21	33.13	33.44	32.78	32.12	36.41	40.94	42.55	42.36	43.27	38.86	32.53	28.70	25.26
323562	0.50	0.53	0.50	0.48	0.49	0.57	0.76	0.71	0.67	0.44	0.44	0.48	0.47	0.42	0.48	0.59	0.82	1.17	1.18	1.14	1.03	0.90	0.72	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
BETHLEHEM___STEEL	39.25	38.31	37.26	31.91	29.77	29.40	30.37	31.00	33.32	33.58	35.20	32.02	32.07	31.40	30.36	34.24	37.83	38.73	38.78	38.71	34.86	29.10	26.05	22.76
23779	-0.05	0.05	0.13	-0.19	-0.44	-0.95	-1.98	-2.34	-2.45	-1.22	-0.56	-0.62	-0.89	-0.97	-1.27	-1.57	-2.28	-2.64	-2.40	-3.42	-2.98	-2.52	-1.93	-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
BETHLHEM_115KV_TB1	39.74	38.74	37.58	32.53	30.66	30.88	33.07	34.01	36.41	35.21	36.18	33.10	33.41	32.77	32.10	36.37	40.88	42.48	42.31	43.21	38.81	32.48	28.66	25.22
79974	0.45	0.48	0.45	0.44	0.45	0.53	0.71	0.67	0.64	0.41	0.42	0.45	0.45	0.40	0.46	0.55	0.76	1.11	1.13	1.08	0.98	0.85	0.68	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
BETHPAGE_CC_5	39.33	38.63	37.26	32.40	30.90	31.20	33.66	34.83	37.27	36.57	36.99	47.49	34.76	34.02	52.58	52.75	58.59	89.13	46.43	44.58	39.81	33.51	29.31	25.91
323564	0.03	0.37	0.13	0.31	0.69	0.85	1.30	1.49	1.50	1.10	1.22	1.44	1.62	1.65	1.82	1.96	2.09	2.72	2.71	2.45	1.98	1.63	1.33	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-0.01	-13.40	-0.18	0.00	-19.13	-14.97	-16.39	-45.04	-2.53	0.00	0.00	-0.26	0.00	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	39.30	38.36	37.31	31.94	29.80	29.44	30.44	31.09	33.42	33.66	35.27	32.07	32.10	31.43	30.42	34.32	37.94	38.85	38.90	38.83	34.94	29.17	26.10	22.80
345034	0.00	0.10	0.18	-0.15	-0.41	-0.91	-1.92	-2.25	-2.36	-1.14	-0.50	-0.57	-0.86	-0.93	-1.22	-1.49	-2.18	-2.53	-2.28	-3.30	-2.89	-2.46	-1.88	-1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BINGHAMTON___COGEN	39.29	38.12	37.02	31.95	30.06	30.19	32.15	33.16	35.47	34.66	35.80	32.60	32.98	32.38	31.57	35.77	39.96	41.57	41.56	42.16	37.70	31.48	27.83	24.42
23790	-0.01	-0.14	-0.11	-0.14	-0.15	-0.16	-0.21	-0.18	-0.30	-0.13	0.03	-0.04	0.02	0.01	-0.06	-0.04	-0.15	0.20	0.38	0.03	-0.13	-0.15	-0.15	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BIXINCNT_115KV_LOAD	39.85	38.87	37.76	32.20	29.96	29.82	31.34	32.15	34.23	34.27	35.50	32.18	32.21	31.76	30.68	34.88	38.84	40.43	40.50	40.17	35.68	29.69	26.41	23.05
355685	0.55	0.61	0.63	0.10	-0.24	-0.53	-1.02	-1.19	-1.54	-0.52	-0.27	-0.47	-0.75	-0.61	-0.96	-0.94	-1.27	-0.95	-0.68	-1.96	-2.15	-1.94	-1.57	-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
BLACK RIVER___HYD	41.07	39.90	38.71	33.43	31.41	31.43	33.63	34.91	37.45	36.58	37.32	34.18	34.65	33.88	32.95	37.08	41.98	43.52	43.78	44.83	40.14	33.40	29.43	25.84
24047	1.77	1.64	1.58	1.34	1.20	1.08	1.28	1.57	1.68	1.79	1.55	1.53	1.69	1.52	1.31	1.27	1.86	2.14	2.60	2.70	2.31	1.77	1.45	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
BLACKRVR_115KV_TB2	41.07	39.90	38.71	33.43	31.41	31.43	33.64	34.91	37.45	36.58	37.32	34.18	34.65	33.88	32.95	37.08	41.98	43.52	43.78	44.83	40.14	33.40	29.43	25.84
79977	1.77	1.64	1.58	1.34	1.20	1.08	1.28	1.56	1.68	1.79	1.56	1.54	1.69	1.52	1.31	1.27	1.87	2.14	2.60	2.70	2.31	1.77	1.45	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
BLISS_WT_PWR	39.71	27.74	36.82	32.07	29.39	22.76	28.84	32.04	31.16	25.03	33.18	29.83	32.00	31.57	30.53	34.71	38.68	40.29	40.36	39.99	35.48	29.51	26.25	22.90
323608	0.41	0.47	0.50	-0.02	-0.39	-0.68	-1.14	-1.30	-1.66	-0.62	-0.47	-0.65	-0.97	-0.79	-1.11	-1.10	-1.43	-1.09	-0.82	-2.15	-2.35	-2.11	-1.73	-1.70
	0.00	10.99	0.80	0.00	0.44	6.91	2.38	0.00	2.95	9.14	2.12	2.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUESTONE___WT_PWR	40.63	43.96	38.60	33.14	31.36	34.35	34.10	33.88	38.03	39.99	37.81	34.53	34.05	33.12	32.52	37.21	41.50	43.40	43.72	44.64	39.80	32.87	28.75	25.18
323821	1.33	0.87	1.12	1.05	0.96	0.96	0.69	0.54	0.95	1.11	1.10	0.96	1.08	0.75	0.88	1.40	1.38	2.03	2.54	2.51	1.96	1.25	0.77	0.57
	0.00	-4.83	-0.35	0.00	-0.19	-3.04	-1.05	0.00	-1.31	-4.09	-0.95	-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
BLUE_CIRC_CHEM_DRP	39.86	38.87	37.71	32.64	30.76	31.05	33.20	34.14	36.52	35.31	36.22	33.09	33.42	32.72	31.98	36.24	40.80	42.46	42.32	43.25	38.83	32.49	28.69	25.25
24182	0.56	0.61	0.58	0.55	0.55	0.70	0.85	0.80	0.75	0.52	0.45	0.45	0.46	0.35	0.34	0.42	0.69	1.09	1.14	1.12	1.00	0.86	0.71	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
BOC_GAS_DRP	39.52	38.51	37.36	32.33	30.47	30.70	32.86	33.82	36.20	35.04	36.02	32.95	33.27	32.66	31.99	36.22	40.66	42.21	42.03	42.92	38.53	32.24	28.47	25.05
24189	0.22	0.25	0.22	0.24	0.26	0.34	0.51	0.48	0.44	0.24	0.25	0.30	0.31	0.29	0.35	0.41	0.54	0.84	0.85	0.79	0.70	0.61	0.48	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOONVLLE_115KV_TB1	40.35	39.26	38.09	32.92	30.97	31.09	33.25	34.36	36.88	35.92	36.78	33.61	34.00	33.30	32.55	36.77	41.40	42.85	42.87	43.81	39.26	32.76	28.89	25.36
79983	1.05	1.00	0.96	0.83	0.76	0.74	0.89	1.02	1.11	1.13	1.02	0.97	1.04	0.93	0.92	0.95	1.29	1.48	1.69	1.68	1.43	1.14	0.91	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
BORALEX_4TH_BRANCH	39.78	38.88	37.71	32.68	30.78	30.99	33.19	33.93	36.37	34.94	35.74	32.70	32.92	32.17	31.59	35.95	40.59	42.11	41.87	42.92	38.71	32.57	28.73	25.42
23824	0.48	0.61	0.58	0.58	0.57	0.64	0.84	0.59	0.60	0.14	-0.02	0.05	-0.04	-0.19	-0.05	0.13	0.47	0.73	0.68	0.79	0.88	0.94	0.74	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	39.70	38.58	37.38	32.39	30.61	30.95	33.37	34.50	36.77	35.51	36.69	33.66	34.13	33.64	33.07	37.33	41.68	43.61	43.48	44.26	39.51	32.96	29.03	25.43
23526	0.41	0.32	0.25	0.29	0.40	0.60	1.01	1.16	1.00	0.72	0.92	1.02	1.16	1.27	1.43	1.51	1.57	2.24	2.30	2.13	1.67	1.33	1.05	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
BOWLINE___2	39.70	38.58	37.38	32.39	30.61	30.95	33.36	34.50	36.76	35.50	36.67	33.65	34.11	33.63	33.06	37.31	41.64	43.55	43.41	44.19	39.46	32.94	29.02	25.42
23595	0.41	0.32	0.25	0.29	0.40	0.59	1.00	1.16	0.99	0.70	0.90	1.00	1.15	1.26	1.42	1.50	1.53	2.17	2.23	2.06	1.63	1.31	1.04	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	40.78	39.66	38.47	33.24	31.23	31.28	33.16	34.16	36.84	35.94	36.76	33.43	33.67	33.04	32.35	36.55	40.90	41.58	41.46	42.72	38.50	32.32	28.74	25.30
356060	1.48	1.40	1.34	1.15	1.02	0.92	0.80	0.82	1.07	1.15	0.99	0.79	0.70	0.67	0.71	0.73	0.79	0.20	0.28	0.59	0.67	0.70	0.75	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
BRANSCOMB___SOLAR	40.64	39.63	38.46	33.30	31.37	31.67	33.91	34.89	37.30	35.92	36.88	33.67	33.71	32.99	32.33	36.74	41.63	43.48	43.34	44.31	39.83	33.31	29.37	25.82
323811	1.34	1.36	1.33	1.21	1.16	1.32	1.55	1.55	1.53	1.13	1.12	1.02	0.75	0.62	0.70	0.93	1.51	2.10	2.16	2.18	2.00	1.68	1.39	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
BRDGHMPT_69_KV_BK1	38.61	38.79	36.35	31.42	30.28	30.22	32.62	33.78	36.22	35.49	36.25	45.30	34.44	33.72	50.04	50.82	56.58	83.58	46.01	43.91	39.21	32.94	28.71	25.54
55812	-0.69	0.53	-0.78	-0.67	0.07	-0.13	0.26	0.44	0.45	0.10	0.48	0.93	1.32	1.35	1.65	1.90	2.11	2.77	2.61	1.79	1.37	1.08	0.73	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.73	-0.16	0.00	-16.75	-13.11	-14.35	-39.44	-2.22	0.01	0.00	-0.23	0.00	0.00

BRENTWOD_69_KV_W. BRTWOOD	39.42	38.81	37.40	32.50	31.07	31.25	33.74	34.90	37.36	36.55	37.03	46.02	34.84	34.03	50.42	51.06	56.76	84.02	46.15	44.51	39.79	33.54	29.39	26.07
56703	0.12	0.54	0.27	0.40	0.86	0.90	1.38	1.56	1.59	1.15	1.26	1.51	1.71	1.67	1.83	1.99	2.13	2.74	2.73	2.39	1.96	1.68	1.41	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.87	-0.16	0.00	-16.95	-13.26	-14.52	-39.90	-2.25	0.01	0.00	-0.23	0.00	0.00
BRISTLHL_115KV_TB1	38.44	37.42	36.33	31.37	29.52	29.64	31.57	32.56	34.94	34.10	35.14	32.05	32.34	31.74	30.99	35.04	39.19	40.53	40.46	41.22	36.98	30.86	27.33	24.00
79998	-0.86	-0.84	-0.80	-0.73	-0.69	-0.71	-0.79	-0.78	-0.83	-0.69	-0.62	-0.60	-0.62	-0.62	-0.65	-0.77	-0.93	-0.84	-0.72	-0.91	-0.86	-0.76	-0.66	-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
BROOKHAVEN___DRP	38.61	38.23	36.66	31.85	30.61	30.58	33.00	34.13	36.56	35.77	36.28	45.12	34.14	33.37	49.55	50.20	55.83	82.77	45.32	43.62	39.03	32.91	28.82	25.60
24191	-0.69	-0.03	-0.47	-0.25	0.40	0.23	0.64	0.79	0.79	0.38	0.51	0.76	1.01	1.00	1.17	1.29	1.37	1.99	1.92	1.51	1.20	1.05	0.84	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.72	-0.16	0.00	-16.74	-13.10	-14.34	-39.41	-2.22	0.01	0.00	-0.23	0.00	0.00
BROOKLYN_NAVY_YARD	39.83	38.72	37.51	32.52	30.79	31.17	33.65	34.85	37.23	35.96	37.11	34.08	34.54	34.06	33.52	37.84	42.25	44.17	44.03	44.78	39.94	33.37	29.39	25.73
23515	0.54	0.46	0.39	0.43	0.59	0.82	1.30	1.51	1.47	1.16	1.35	1.45	1.58	1.70	1.89	2.03	2.13	2.79	2.85	2.65	2.11	1.74	1.40	1.12
	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	39.96	38.85	37.64	32.65	30.89	31.26	33.77	34.97	37.28	36.00	37.20	34.17	34.63	34.14	33.62	37.90	42.28	44.23	44.06	44.83	40.01	33.44	29.41	25.74
323595	0.66	0.59	0.51	0.56	0.68	0.91	1.42	1.63	1.51	1.21	1.43	1.52	1.66	1.78	1.97	2.09	2.17	2.85	2.88	2.70	2.17	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
BROOME_2_LFGE	39.29	46.41	37.62	31.95	30.38	35.41	33.95	33.16	37.72	41.65	37.41	34.16	32.98	32.38	31.57	35.77	39.96	41.57	41.56	42.16	37.70	31.47	27.83	24.42
323671	-0.01	-0.14	-0.11	-0.14	-0.15	-0.16	-0.21	-0.18	-0.30	-0.13	0.03	-0.04	0.02	0.01	-0.07	-0.05	-0.15	0.20	0.38	0.03	-0.13	-0.15	-0.15	-0.19
	0.00	-8.29	-0.61	0.00	-0.33	-5.22	-1.80	0.00	-2.25	-6.99	-1.62	-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
BROOME___LFGE	39.29	46.41	37.62	31.95	30.38	35.41	33.95	33.16	37.72	41.65	37.41	34.16	32.98	32.38	31.57	35.77	39.96	41.57	41.56	42.16	37.70	31.47	27.83	24.42
323600	-0.01	-0.14	-0.11	-0.14	-0.15	-0.16	-0.21	-0.18	-0.30	-0.13	0.03	-0.04	0.02	0.01	-0.07	-0.05	-0.15	0.20	0.38	0.03	-0.13	-0.15	-0.15	-0.19
	0.00	-8.29	-0.61	0.00	-0.33	-5.22	-1.80	0.00	-2.25	-6.99	-1.62	-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
BROWNFLS_115KV_TB 3_5	40.75	39.63	38.44	33.21	31.20	31.24	33.21	34.30	36.94	36.04	36.78	33.54	33.92	33.26	32.44	36.52	40.93	41.75	41.74	42.99	38.68	32.49	28.84	25.37
80003	1.45	1.37	1.31	1.12	0.99	0.89	0.86	0.96	1.17	1.25	1.01	0.90	0.96	0.90	0.80	0.71	0.81	0.38	0.56	0.86	0.85	0.87	0.86	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
BROWNSV1_27_KV_LOAD	40.24	39.11	37.86	32.83	31.08	31.44	33.97	35.18	37.57	36.29	37.49	34.43	34.89	34.42	33.88	38.20	42.66	44.61	44.42	45.19	40.32	33.66	29.62	25.95
356125	0.94	0.84	0.73	0.73	0.87	1.09	1.61	1.83	1.81	1.50	1.72	1.78	1.93	2.05	2.24	2.39	2.54	3.23	3.24	3.06	2.48	2.03	1.64	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	40.46	39.36	38.19	33.01	31.04	31.13	33.29	34.43	36.94	36.00	36.80	33.64	34.08	33.35	32.58	36.75	41.43	42.86	42.95	43.93	39.36	32.84	28.96	25.43
23803	1.16	1.09	1.06	0.92	0.83	0.78	0.93	1.09	1.17	1.21	1.03	1.00	1.11	0.99	0.94	0.94	1.32	1.49	1.76	1.80	1.53	1.22	0.98	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
CAITHNESS_CC_1	38.66	38.24	36.71	31.89	30.62	30.65	33.06	34.20	36.61	35.82	36.34	45.19	34.20	33.42	49.59	50.25	55.87	82.77	45.34	43.65	39.07	32.94	28.87	25.64
323624	-0.63	-0.03	-0.42	-0.20	0.41	0.30	0.70	0.85	0.84	0.43	0.57	0.84	1.07	1.06	1.23	1.35	1.43	2.01	1.94	1.53	1.23	1.08	0.88	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.01	-11.71	-0.16	0.00	-16.72	-13.09	-14.33	-39.38	-2.22	0.01	0.00	-0.23	0.00	0.00
CALPINE BETH_PAGE_GT4	39.46	38.75	37.39	32.50	30.99	31.29	33.70	34.87	37.32	36.67	37.05	48.28	34.82	34.07	53.70	53.62	59.55	91.72	46.64	44.66	39.88	33.56	29.35	25.94
24209	0.16	0.49	0.26	0.40	0.78	0.94	1.35	1.54	1.55	1.15	1.27	1.48	1.67	1.71	1.86	2.00	2.13	2.78	2.78	2.53	2.05	1.66	1.36	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-0.01	-14.16	-0.19	0.00	-20.20	-15.81	-17.31	-47.56	-2.68	0.00	0.00	-0.28	0.00	0.00
CALPINE_BETH_PAGE_GT_4	39.46	38.74	37.39	32.50	30.99	31.30	33.70	34.87	37.32	36.66	37.05	48.29	34.83	34.07	53.71	53.62	59.55	91.72	46.64	44.66	39.88	33.56	29.35	25.93
323586	0.16	0.48	0.26	0.40	0.78	0.95	1.34	1.54	1.55	1.15	1.28	1.48	1.67	1.70	1.87	2.00	2.13	2.78	2.78	2.53	2.04	1.66	1.36	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-0.01	-14.16	-0.19	0.00	-20.20	-15.81	-17.31	-47.56	-2.68	0.00	0.00	-0.28	0.00	0.00
CALPINE_BP_GT1	39.46	38.74	37.39	32.50	30.99	31.30	33.70	34.87	37.32	36.66	37.05	48.29	34.83	34.07	53.71	53.62	59.55	91.72	46.64	44.66	39.88	33.56	29.35	25.93
23823	0.16	0.48	0.26	0.40	0.78	0.95	1.34	1.54	1.55	1.15	1.28	1.48	1.67	1.70	1.87	2.00	2.13	2.78	2.78	2.53	2.04	1.66	1.36	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-0.01	-14.16	-0.19	0.00	-20.20	-15.81	-17.31	-47.56	-2.68	0.00	0.00	-0.28	0.00	0.00
CALSPAN___DRP	39.25	38.31	37.26	31.91	29.77	29.40	30.37	31.00	33.32	33.58	35.20	32.02	32.07	31.40	30.36	34.24	37.83	38.73	38.78	38.71	34.86	29.10	26.05	22.76
24200	-0.05	0.05	0.13	-0.19	-0.44	-0.95	-1.98	-2.34	-2.45	-1.22	-0.56	-0.62	-0.89	-0.97	-1.27	-1.57	-2.28	-2.64	-2.40	-3.42	-2.98	-2.52	-1.93	-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

CALVERTON___SOLAR	38.58	38.26	36.62	31.80	30.59	30.53	32.93	34.08	36.51	35.72	36.24	45.10	34.10	33.33	49.55	50.24	55.87	82.84	45.38	43.63	39.03	32.90	28.80	25.57
323806	-0.72	0.00	-0.51	-0.30	0.38	0.18	0.58	0.74	0.74	0.33	0.47	0.73	0.97	0.96	1.17	1.32	1.41	2.04	1.98	1.51	1.20	1.04	0.82	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.72	-0.16	0.00	-16.74	-13.10	-14.34	-39.43	-2.22	0.01	0.00	-0.23	0.00	0.00
CANDIGU_WT_PWR	39.11	34.58	36.60	31.54	29.29	27.15	30.15	31.70	32.85	30.76	34.12	31.03	31.77	31.06	30.30	34.35	38.27	39.76	39.78	39.70	35.57	29.69	26.35	23.09
323617	-0.19	-0.29	-0.28	-0.56	-0.79	-1.07	-1.47	-1.64	-1.85	-1.17	-0.98	-1.08	-1.19	-1.31	-1.35	-1.46	-1.85	-1.62	-1.41	-2.43	-2.26	-1.93	-1.63	-1.51
	0.00	3.38	0.25	0.00	0.13	2.13	0.73	0.00	1.07	2.87	0.66	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
CARR STREET_E._SYR	38.73	37.69	36.59	31.59	29.72	29.83	31.78	32.77	35.16	34.35	35.43	32.33	32.62	32.00	31.25	35.36	39.54	40.94	40.85	41.55	37.25	31.09	27.50	24.15
24060	-0.57	-0.57	-0.54	-0.50	-0.49	-0.52	-0.57	-0.57	-0.62	-0.45	-0.34	-0.31	-0.35	-0.37	-0.39	-0.46	-0.57	-0.43	-0.33	-0.58	-0.58	-0.54	-0.48	-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
CARTHAGE___PAPER	41.11	39.96	38.76	33.48	31.47	31.50	33.67	34.92	37.49	36.58	37.29	34.13	34.60	33.85	32.94	37.10	41.97	43.39	43.61	44.71	40.06	33.38	29.43	25.84
23857	1.82	1.70	1.63	1.39	1.26	1.14	1.32	1.58	1.71	1.79	1.52	1.49	1.64	1.49	1.30	1.29	1.85	2.01	2.43	2.58	2.23	1.76	1.45	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
CASSADAGA_WT_PWR	40.94	27.54	37.30	31.96	29.11	22.35	29.08	32.28	31.43	24.50	33.99	29.77	33.21	32.68	31.57	35.58	39.50	40.95	31.60	-61.80	-62.16	-62.43	-62.46	-62.49
323784	1.64	1.06	1.03	-0.13	-0.63	-0.59	-0.73	-1.06	-1.19	-0.52	0.49	-0.56	0.25	0.31	-0.07	-0.24	-0.61	-0.42	-1.21	-3.04	-3.08	-2.79	-2.34	-2.28
	0.00	11.77	0.86	0.00	0.47	7.41	2.55	0.00	3.15	9.78	2.27	2.31	0.00	0.00	0.00	0.00	0.00	0.00	8.37	100.89	96.92	91.27	88.11	84.82
CE_DUNWOOD___DRP	39.84	38.76	37.56	32.55	30.80	31.14	33.60	34.76	37.11	35.83	36.99	33.95	34.39	33.91	33.35	37.63	42.05	43.96	43.80	44.57	39.79	33.22	29.25	25.65
24194	0.54	0.50	0.43	0.45	0.59	0.79	1.25	1.42	1.34	1.03	1.22	1.31	1.43	1.55	1.72	1.82	1.94	2.58	2.62	2.44	1.96	1.60	1.27	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
CE_MILLWOOD___DRP	39.79	38.69	37.47	32.47	30.71	31.05	33.50	34.64	36.97	35.69	36.85	33.81	34.26	33.77	33.22	37.48	41.88	43.80	43.65	44.43	39.67	33.10	29.15	25.55
24193	0.49	0.42	0.35	0.38	0.51	0.70	1.14	1.30	1.19	0.90	1.08	1.17	1.30	1.40	1.57	1.66	1.76	2.42	2.47	2.30	1.83	1.47	1.17	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
CE_NYC2_DRP	39.86	38.75	37.54	32.58	30.88	31.23	33.72	34.89	37.26	35.97	37.17	34.15	34.61	34.14	33.60	37.89	42.26	44.16	43.93	44.67	39.87	33.35	29.37	25.75
24202	0.56	0.49	0.42	0.49	0.67	0.88	1.36	1.55	1.49	1.17	1.40	1.51	1.65	1.77	1.96	2.07	2.15	2.77	2.75	2.54	2.04	1.73	1.39	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC_DRP	40.05	38.95	37.71	32.70	30.96	31.33	33.83	35.02	37.41	36.13	37.33	34.29	34.74	34.27	33.72	38.03	42.46	44.40	44.22	44.96	40.11	33.48	29.47	25.83
24195	0.75	0.68	0.58	0.60	0.75	0.97	1.48	1.68	1.63	1.34	1.56	1.64	1.78	1.91	2.08	2.22	2.35	3.02	3.04	2.83	2.28	1.86	1.49	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	39.38	28.80	36.64	31.98	29.47	23.44	28.48	31.21	30.94	25.76	33.53	30.33	32.28	31.57	30.55	34.44	38.12	39.06	39.11	39.09	35.17	29.34	26.24	22.90
323603	0.08	0.15	0.22	-0.11	-0.36	-0.87	-1.80	-2.13	-2.23	-1.00	-0.38	-0.43	-0.68	-0.80	-1.09	-1.37	-1.99	-2.31	-2.07	-3.04	-2.67	-2.29	-1.74	-1.71
	0.00	9.61	0.70	0.00	0.38	6.05	2.08	0.00	2.60	8.03	1.86	1.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_35_KV_LOAD	40.03	38.91	37.66	32.55	30.55	30.54	32.33	33.31	35.92	35.04	35.84	32.57	32.93	32.43	31.65	35.84	40.15	40.96	40.78	41.92	37.70	31.52	28.08	24.80
355732	0.73	0.65	0.53	0.46	0.34	0.19	-0.03	-0.03	0.15	0.24	0.07	-0.07	-0.04	0.06	0.01	0.02	0.04	-0.42	-0.40	-0.21	-0.14	-0.10	0.09	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
CHATEAUG_WT_PWR	39.97	38.88	37.65	32.50	30.50	30.48	32.27	33.24	35.83	34.95	35.81	32.51	32.88	32.38	31.60	35.77	40.00	40.80	40.62	41.77	37.55	31.45	28.03	24.78
323614	0.67	0.62	0.53	0.41	0.30	0.13	-0.08	-0.10	0.06	0.16	0.04	-0.14	-0.08	0.02	-0.04	-0.04	-0.11	-0.57	-0.56	-0.36	-0.28	-0.18	0.05	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	40.03	38.91	37.66	32.55	30.55	30.54	32.33	33.31	35.92	35.04	35.84	32.57	32.93	32.43	31.65	35.84	40.15	40.96	40.78	41.92	37.70	31.52	28.08	24.80
323578	0.73	0.65	0.53	0.46	0.34	0.19	-0.03	-0.03	0.15	0.24	0.07	-0.07	-0.04	0.06	0.01	0.02	0.04	-0.42	-0.40	-0.21	-0.14	-0.10	0.09	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
CHAUTAUQUA___LFGE	39.62	29.17	36.72	31.96	29.43	23.75	28.88	31.64	31.31	26.13	33.75	30.30	32.42	31.76	30.73	34.80	38.41	39.72	39.88	39.69	35.48	29.59	26.40	23.04
323629	0.32	0.17	0.27	-0.13	-0.41	-0.77	-1.47	-1.70	-1.95	-0.90	-0.22	-0.52	-0.55	-0.60	-0.91	-1.01	-1.71	-1.66	-1.30	-2.44	-2.35	-2.03	-1.58	-1.57
	0.00	9.27	0.68	0.00	0.37	5.83	2.01	0.00	2.51	7.76	1.80	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
CHERRYST_13_KV_LD	40.15	39.03	37.79	32.77	31.04	31.39	33.92	35.11	37.50	36.24	37.44	34.39	34.85	34.38	33.82	38.15	42.59	44.53	44.34	45.08	40.21	33.56	29.54	25.88
356241	0.85	0.76	0.66	0.68	0.83	1.04	1.56	1.77	1.73	1.44	1.67	1.74	1.89	2.01	2.18	2.33	2.47	3.15	3.16	2.95	2.37	1.94	1.56	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00

CHESTROR_138KV_BK263	39.66	38.54	37.35	32.34	30.56	30.87	33.24	34.36	36.65	35.42	36.53	33.47	33.91	33.42	32.83	37.07	41.45	43.34	43.25	44.02	39.34	32.82	28.89	25.32
355645	0.36	0.28	0.22	0.25	0.35	0.52	0.88	1.02	0.88	0.63	0.77	0.83	0.95	1.06	1.19	1.25	1.34	1.97	2.07	1.89	1.50	1.19	0.91	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
CH_MIDHUDSON___DRP	39.89	38.79	37.58	32.56	30.78	31.11	33.51	34.62	36.97	35.71	36.80	33.75	34.14	33.64	33.06	37.32	41.79	43.69	43.56	44.36	39.63	33.09	29.13	25.54
24192	0.59	0.53	0.45	0.47	0.57	0.76	1.16	1.28	1.20	0.92	1.04	1.10	1.18	1.28	1.42	1.51	1.68	2.32	2.38	2.23	1.80	1.46	1.15	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	40.09	38.98	37.77	32.71	30.91	31.25	33.66	34.78	37.14	35.89	36.98	33.91	34.30	33.80	33.20	37.50	42.02	43.96	43.84	44.63	39.86	33.26	29.27	25.64
23765	0.79	0.72	0.64	0.62	0.71	0.90	1.30	1.44	1.37	1.09	1.22	1.26	1.34	1.43	1.56	1.69	1.90	2.58	2.66	2.50	2.03	1.63	1.29	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_RES_BVR_FALLS	39.40	38.37	37.23	32.17	30.27	30.36	32.30	33.28	35.77	34.82	35.73	32.60	32.93	32.34	31.59	35.74	40.03	41.18	41.01	42.02	37.76	31.57	27.98	24.63
23983	0.10	0.11	0.10	0.08	0.06	0.01	-0.06	-0.06	0.00	0.03	-0.04	-0.05	-0.04	-0.03	-0.05	-0.07	-0.08	-0.20	-0.17	-0.11	-0.07	-0.06	-0.01	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	38.51	37.68	36.69	31.45	29.35	28.90	29.56	29.99	32.36	32.79	34.55	31.52	31.54	30.88	29.81	33.45	36.52	37.07	37.12	37.10	33.49	28.04	25.41	22.32
23895	-0.79	-0.58	-0.44	-0.64	-0.86	-1.46	-2.80	-3.35	-3.41	-2.01	-1.22	-1.13	-1.43	-1.49	-1.83	-2.37	-3.59	-4.30	-4.07	-5.03	-4.34	-3.59	-2.58	-2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	38.94	37.89	36.79	31.76	29.88	30.01	31.97	32.99	35.39	34.55	35.59	32.47	32.76	32.17	31.42	35.52	39.73	41.19	41.09	41.83	37.49	31.28	27.67	24.27
23985	-0.36	-0.37	-0.34	-0.34	-0.33	-0.34	-0.38	-0.35	-0.38	-0.25	-0.17	-0.17	-0.20	-0.19	-0.22	-0.29	-0.38	-0.18	-0.09	-0.30	-0.34	-0.34	-0.31	-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
CLINTON_WT_PWR	39.97	38.88	37.65	32.50	30.50	30.48	32.27	33.24	35.83	34.95	35.81	32.51	32.88	32.38	31.60	35.77	40.00	40.80	40.62	41.77	37.55	31.45	28.03	24.78
323605	0.67	0.62	0.53	0.41	0.30	0.13	-0.08	-0.10	0.06	0.16	0.04	-0.14	-0.08	0.02	-0.04	-0.04	-0.11	-0.57	-0.56	-0.36	-0.28	-0.18	0.05	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	40.54	39.42	38.17	32.89	30.83	30.81	32.60	33.55	36.19	35.25	36.12	32.84	33.22	32.69	31.92	36.10	40.27	40.98	40.82	41.91	37.71	31.73	28.32	25.09
323618	1.24	1.16	1.04	0.80	0.62	0.46	0.25	0.21	0.41	0.45	0.35	0.19	0.26	0.33	0.28	0.28	0.15	-0.40	-0.37	-0.22	-0.12	0.11	0.34	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	39.38	38.41	37.35	31.99	29.85	29.51	30.55	31.21	33.53	33.76	35.40	32.22	32.29	31.57	30.52	34.45	38.12	39.06	39.11	39.09	35.16	29.34	26.24	22.90
80064	0.08	0.15	0.21	-0.11	-0.36	-0.84	-1.80	-2.13	-2.24	-1.03	-0.36	-0.43	-0.68	-0.80	-1.11	-1.37	-1.99	-2.31	-2.07	-3.04	-2.67	-2.29	-1.74	-1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	41.16	39.98	38.78	33.50	31.47	31.52	33.73	35.02	37.58	36.73	37.50	34.33	34.80	34.02	33.08	37.27	42.18	43.74	44.00	45.03	40.31	33.50	29.53	25.91
355620	1.86	1.72	1.66	1.40	1.26	1.17	1.37	1.68	1.81	1.93	1.73	1.69	1.83	1.66	1.44	1.46	2.07	2.37	2.82	2.90	2.48	1.88	1.55	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
COLDSPRG_115KV_BK1	40.74	39.44	38.28	32.52	30.24	30.30	32.15	32.95	35.14	34.93	36.73	33.05	33.78	33.05	31.86	36.01	40.04	41.75	41.44	41.13	36.57	30.34	26.97	23.52
355956	1.45	1.18	1.15	0.43	0.03	-0.05	-0.21	-0.39	-0.63	0.13	0.97	0.40	0.82	0.68	0.22	0.20	-0.07	0.37	0.25	-0.99	-1.26	-1.29	-1.01	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	39.93	38.96	37.79	32.72	30.83	31.07	33.28	34.18	36.59	35.28	36.22	33.13	33.33	32.63	32.01	36.33	40.99	42.61	42.41	43.37	38.99	32.67	28.82	25.39
323577	0.62	0.70	0.66	0.62	0.62	0.72	0.93	0.84	0.82	0.49	0.46	0.48	0.36	0.27	0.37	0.51	0.88	1.23	1.22	1.24	1.16	1.04	0.83	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
COOPERNY_115KV_TB1	39.47	38.36	37.20	32.19	30.39	30.65	32.92	34.04	36.37	35.21	36.30	33.23	33.63	33.10	32.48	36.70	41.05	42.79	42.69	43.47	38.89	32.46	28.62	25.11
80082	0.17	0.10	0.07	0.10	0.18	0.30	0.57	0.70	0.60	0.42	0.53	0.58	0.67	0.74	0.83	0.89	0.94	1.42	1.50	1.34	1.06	0.83	0.64	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
COPENHAGEN_WT_PWR	40.82	39.67	38.48	33.22	31.21	31.19	33.38	34.62	37.13	36.25	36.93	33.87	34.39	33.62	32.66	36.67	41.55	43.10	43.39	44.44	39.82	33.13	29.20	25.65
323753	1.52	1.41	1.35	1.13	1.00	0.84	1.02	1.28	1.36	1.45	1.16	1.23	1.43	1.25	1.02	0.85	1.44	1.72	2.20	2.32	1.99	1.50	1.22	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
CORNELL____	39.85	38.70	37.58	32.41	30.48	30.64	32.67	33.87	36.32	35.50	36.58	33.31	33.57	32.97	32.16	36.36	40.52	42.28	42.42	43.13	38.58	32.12	28.35	24.83
23752	0.55	0.44	0.45	0.32	0.27	0.29	0.31	0.53	0.55	0.70	0.81	0.67	0.60	0.61	0.52	0.54	0.40	0.90	1.23	1.00	0.75	0.49	0.37	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CORONAAV_69_KV_TB1	39.72	38.90	37.58	32.66	31.10	31.44	33.99	35.16	37.59	37.47	37.46	58.34	35.30	34.43	67.88	64.82	71.77	124.72	48.89	45.09	40.28	34.03	29.56	26.05
355595	0.42	0.64	0.46	0.56	0.89	1.09	1.63	1.81	1.82	1.45	1.68	1.80	2.01	2.06	2.19	2.35	2.48	3.16	3.20	2.96	2.44	1.93	1.57	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.01	-23.90	-0.33	0.00	-34.05	-26.65	-29.18	-80.18	-4.51	0.00	0.00	-0.47	0.00	0.00
CORTLAND_115KV_TB3	39.47	38.35	37.23	32.14	30.24	30.40	32.43	33.62	36.04	35.18	36.27	33.05	33.33	32.70	31.97	36.19	40.46	42.04	42.07	42.77	38.28	31.92	28.20	24.72
80093	0.17	0.08	0.11	0.04	0.03	0.05	0.07	0.28	0.27	0.39	0.50	0.40	0.36	0.34	0.33	0.38	0.34	0.66	0.89	0.64	0.45	0.30	0.22	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
COXSACKIE___GT	41.17	40.08	38.86	33.65	31.75	32.43	34.85	36.06	38.62	37.26	37.73	34.33	35.07	34.16	32.85	37.46	42.14	43.98	44.23	45.47	40.44	33.74	29.70	26.05
23611	1.87	1.82	1.73	1.56	1.54	2.08	2.50	2.72	2.85	2.46	1.96	1.68	2.11	1.80	1.21	1.64	2.03	2.60	3.05	3.34	2.60	2.12	1.72	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	39.39	38.30	37.11	32.14	30.35	30.66	32.98	34.08	36.38	35.17	36.28	33.25	33.67	33.17	32.58	36.79	41.14	42.96	42.84	43.63	38.99	32.54	28.67	25.14
323721	0.09	0.04	-0.02	0.05	0.14	0.30	0.63	0.74	0.61	0.38	0.52	0.60	0.71	0.81	0.94	0.97	1.03	1.58	1.66	1.50	1.15	0.91	0.69	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
CPV_VALLEY___CC2	39.39	38.30	37.11	32.14	30.35	30.66	32.98	34.08	36.38	35.17	36.28	33.25	33.67	33.17	32.58	36.79	41.14	42.96	42.84	43.63	38.99	32.54	28.67	25.14
323722	0.09	0.04	-0.02	0.05	0.14	0.30	0.63	0.74	0.61	0.38	0.52	0.60	0.71	0.81	0.94	0.97	1.03	1.58	1.66	1.50	1.15	0.91	0.69	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
CRESCENT___HYD	39.93	38.96	37.79	32.72	30.83	31.07	33.28	34.18	36.59	35.28	36.22	33.13	33.33	32.63	32.01	36.33	40.99	42.61	42.41	43.37	38.99	32.67	28.82	25.39
24018	0.62	0.70	0.66	0.62	0.62	0.72	0.93	0.84	0.82	0.49	0.46	0.48	0.36	0.27	0.37	0.51	0.88	1.23	1.22	1.24	1.16	1.04	0.83	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
CRICKET___VALLEY_CC1	39.50	38.40	37.20	32.23	30.47	30.84	33.24	34.33	36.63	35.30	36.38	33.37	33.76	33.29	32.75	36.91	41.34	43.19	43.06	43.89	39.24	32.76	28.85	25.29
323756	0.20	0.14	0.07	0.14	0.27	0.49	0.88	0.98	0.86	0.51	0.61	0.72	0.79	0.93	1.11	1.10	1.22	1.82	1.88	1.76	1.41	1.13	0.87	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
CRICKET___VALLEY_CC2	39.50	38.40	37.20	32.23	30.47	30.84	33.24	34.33	36.63	35.30	36.38	33.37	33.76	33.29	32.75	36.91	41.34	43.19	43.06	43.89	39.24	32.76	28.85	25.29
323757	0.20	0.14	0.07	0.14	0.27	0.49	0.88	0.98	0.86	0.51	0.61	0.72	0.79	0.93	1.11	1.10	1.22	1.82	1.88	1.76	1.41	1.13	0.87	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
CRICKET___VALLEY_CC3	39.50	38.40	37.20	32.23	30.47	30.84	33.24	34.33	36.63	35.30	36.38	33.37	33.76	33.29	32.75	36.91	41.34	43.19	43.06	43.89	39.24	32.76	28.85	25.29
323758	0.20	0.14	0.07	0.14	0.27	0.49	0.88	0.98	0.86	0.51	0.61	0.72	0.79	0.93	1.11	1.10	1.22	1.82	1.88	1.76	1.41	1.13	0.87	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
CRUCIBLE_METL_DRP	38.94	37.89	36.79	31.76	29.88	30.01	31.97	32.99	35.38	34.54	35.59	32.48	32.77	32.17	31.42	35.52	39.73	41.19	41.09	41.83	37.49	31.28	27.67	24.27
24180	-0.36	-0.37	-0.34	-0.34	-0.33	-0.34	-0.38	-0.35	-0.39	-0.26	-0.17	-0.17	-0.20	-0.19	-0.22	-0.29	-0.38	-0.18	-0.09	-0.30	-0.34	-0.34	-0.31	-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
DAHOWA___HYDRO	40.91	39.88	38.70	33.52	31.59	31.91	34.16	35.17	37.59	36.18	37.13	33.89	33.89	33.14	32.48	36.95	41.90	43.81	43.69	44.69	40.17	33.57	29.59	26.00
323763	1.61	1.62	1.57	1.43	1.38	1.56	1.80	1.83	1.82	1.39	1.37	1.24	0.93	0.78	0.84	1.14	1.79	2.44	2.51	2.56	2.34	1.95	1.60	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
DANC___LFGE	39.91	38.81	37.66	32.52	30.56	30.60	32.70	33.83	36.30	35.44	36.26	33.19	33.61	32.90	32.02	36.04	40.60	42.07	42.21	43.16	38.68	32.24	28.49	25.03
323619	0.61	0.54	0.52	0.42	0.35	0.24	0.34	0.49	0.53	0.64	0.49	0.54	0.65	0.54	0.38	0.22	0.48	0.70	1.03	1.02	0.85	0.62	0.51	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___1	40.09	38.98	37.77	32.71	30.91	31.25	33.66	34.78	37.14	35.89	36.98	33.91	34.30	33.80	33.20	37.50	42.02	43.96	43.84	44.63	39.86	33.26	29.27	25.64
23586	0.79	0.72	0.64	0.62	0.71	0.90	1.30	1.44	1.37	1.09	1.22	1.26	1.34	1.43	1.56	1.69	1.90	2.58	2.66	2.50	2.03	1.63	1.29	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
DANSKAMMER___2	40.09	38.98	37.77	32.71	30.91	31.25	33.66	34.78	37.14	35.89	36.98	33.91	34.30	33.80	33.20	37.50	42.02	43.96	43.84	44.63	39.86	33.26	29.27	25.64
23589	0.79	0.72	0.64	0.62	0.71	0.90	1.30	1.44	1.37	1.09	1.22	1.26	1.34	1.43	1.56	1.69	1.90	2.58	2.66	2.50	2.03	1.63	1.29	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
DANSKAMMER___3	40.09	38.98	37.77	32.71	30.91	31.25	33.66	34.78	37.14	35.89	36.98	33.91	34.30	33.80	33.20	37.50	42.02	43.96	43.84	44.63	39.86	33.26	29.27	25.64
23590	0.79	0.72	0.64	0.62	0.71	0.90	1.30	1.44	1.37	1.09	1.22	1.26	1.34	1.43	1.56	1.69	1.90	2.58	2.66	2.50	2.03	1.63	1.29	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

DANSKAMMER___4	40.09	38.98	37.77	32.71	30.91	31.25	33.66	34.78	37.14	35.89	36.98	33.91	34.30	33.80	33.20	37.50	42.02	43.96	43.84	44.63	39.86	33.26	29.27	25.64
23591	0.79	0.72	0.64	0.62	0.71	0.90	1.30	1.44	1.37	1.09	1.22	1.26	1.34	1.43	1.56	1.69	1.90	2.58	2.66	2.50	2.03	1.63	1.29	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
DANSKAMMER___DIESEL	40.09	38.98	37.77	32.71	30.91	31.25	33.66	34.78	37.14	35.89	36.98	33.91	34.30	33.80	33.21	37.51	42.01	43.95	43.84	44.63	39.87	33.26	29.27	25.64
23592	0.79	0.72	0.64	0.62	0.71	0.90	1.30	1.44	1.37	1.10	1.21	1.26	1.34	1.43	1.57	1.69	1.90	2.58	2.66	2.50	2.03	1.63	1.29	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
DARBY___SOLAR	40.68	39.66	38.49	33.33	31.40	31.71	33.94	34.92	37.32	35.94	36.89	33.67	33.72	32.99	32.35	36.76	41.66	43.51	43.36	44.35	39.87	33.33	29.39	25.85
323810	1.38	1.40	1.36	1.24	1.19	1.36	1.58	1.58	1.55	1.15	1.12	1.03	0.76	0.62	0.71	0.94	1.54	2.13	2.18	2.22	2.03	1.71	1.41	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	39.61	38.51	37.30	32.31	30.54	30.88	33.24	34.32	36.65	35.45	36.51	33.45	33.85	33.35	32.73	36.97	41.37	43.23	43.11	43.92	39.27	32.79	28.87	25.30
23610	0.31	0.25	0.17	0.21	0.33	0.52	0.89	0.98	0.88	0.65	0.75	0.81	0.88	0.99	1.09	1.16	1.25	1.86	1.93	1.79	1.43	1.17	0.89	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
DELAWARE___LFGE	39.74	38.64	37.49	32.43	30.57	30.79	32.94	33.97	36.39	35.34	36.42	33.29	33.64	33.05	32.37	36.62	40.98	42.62	42.52	43.31	38.79	32.37	28.57	25.07
323621	0.44	0.37	0.36	0.34	0.36	0.43	0.59	0.63	0.62	0.54	0.65	0.65	0.68	0.69	0.73	0.80	0.86	1.25	1.34	1.17	0.96	0.75	0.58	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	39.26	38.23	37.09	32.08	30.21	30.38	32.44	33.41	35.82	34.80	35.76	32.65	32.96	32.36	31.67	35.86	40.21	41.59	41.43	42.32	37.98	31.75	28.07	24.68
355931	-0.04	-0.04	-0.04	-0.02	0.00	0.03	0.08	0.08	0.05	0.00	0.00	0.00	0.00	0.00	0.03	0.04	0.10	0.21	0.25	0.19	0.15	0.13	0.09	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
DOGLEVILLE___HYD	39.66	38.69	37.58	32.55	30.72	31.00	33.31	34.34	36.57	35.10	35.81	32.46	32.40	31.79	31.39	35.92	40.77	42.75	42.69	43.60	39.32	32.84	28.92	25.41
23807	0.36	0.43	0.45	0.46	0.51	0.65	0.95	1.00	0.79	0.30	0.05	-0.18	-0.56	-0.58	-0.25	0.11	0.65	1.37	1.51	1.47	1.49	1.21	0.94	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	39.58	38.40	37.36	31.92	29.76	29.57	30.85	31.61	33.77	33.84	35.51	32.09	32.39	31.73	30.69	34.76	38.38	39.69	39.82	39.64	35.44	29.57	26.38	23.01
55889	0.28	0.14	0.23	-0.17	-0.45	-0.78	-1.51	-1.74	-2.00	-0.96	-0.25	-0.55	-0.57	-0.63	-0.95	-1.06	-1.74	-1.69	-1.36	-2.49	-2.39	-2.06	-1.61	-1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	39.58	38.40	37.36	31.92	29.76	29.57	30.85	31.61	33.77	33.84	35.51	32.09	32.39	31.73	30.69	34.76	38.38	39.69	39.82	39.64	35.44	29.57	26.38	23.01
23563	0.28	0.14	0.23	-0.17	-0.45	-0.78	-1.51	-1.74	-2.00	-0.96	-0.25	-0.55	-0.57	-0.63	-0.95	-1.06	-1.74	-1.69	-1.36	-2.49	-2.39	-2.06	-1.61	-1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	39.58	38.40	37.36	31.92	29.76	29.57	30.85	31.61	33.77	33.84	35.51	32.09	32.39	31.73	30.69	34.76	38.38	39.69	39.82	39.64	35.44	29.57	26.38	23.01
23564	0.28	0.14	0.23	-0.17	-0.45	-0.78	-1.51	-1.74	-2.00	-0.96	-0.25	-0.55	-0.57	-0.63	-0.95	-1.06	-1.74	-1.69	-1.36	-2.49	-2.39	-2.06	-1.61	-1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	39.41	38.30	37.25	31.87	29.73	29.49	30.71	31.43	33.62	33.71	35.37	32.04	32.30	31.63	30.59	34.60	38.22	39.44	39.56	39.42	35.30	29.45	26.29	22.96
23565	0.11	0.04	0.12	-0.22	-0.48	-0.86	-1.64	-1.91	-2.15	-1.09	-0.39	-0.61	-0.67	-0.73	-1.05	-1.22	-1.90	-1.93	-1.62	-2.71	-2.54	-2.17	-1.69	-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
DUNKIRK___4	39.41	38.30	37.25	31.87	29.73	29.49	30.71	31.43	33.62	33.71	35.37	32.04	32.30	31.63	30.59	34.60	38.22	39.44	39.56	39.42	35.30	29.45	26.29	22.96
23566	0.11	0.04	0.12	-0.22	-0.48	-0.86	-1.64	-1.91	-2.15	-1.09	-0.39	-0.61	-0.67	-0.73	-1.05	-1.22	-1.90	-1.93	-1.62	-2.71	-2.54	-2.17	-1.69	-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
DUNWOODS_138_KV_38W08_REV_LBMP_I	39.89	38.82	37.60	32.59	30.85	31.20	33.65	34.80	37.17	35.89	37.06	34.03	34.47	33.98	33.43	37.72	42.14	44.05	43.89	44.65	39.87	33.28	29.31	25.70
345000	0.59	0.56	0.47	0.50	0.64	0.85	1.30	1.46	1.40	1.10	1.29	1.38	1.51	1.62	1.79	1.90	2.03	2.67	2.71	2.52	2.04	1.66	1.33	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	39.83	38.71	37.51	32.49	30.70	31.02	33.41	34.52	36.84	35.60	36.71	33.63	34.04	33.54	32.95	37.21	41.64	43.58	43.48	44.26	39.54	32.99	29.05	25.45
345009	0.53	0.45	0.38	0.39	0.49	0.67	1.05	1.18	1.07	0.81	0.94	0.98	1.08	1.18	1.31	1.39	1.53	2.20	2.30	2.14	1.71	1.37	1.07	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
E179THST_138_KV_TB4_REV_LBMP_J	39.85	38.74	37.55	32.60	30.85	31.20	33.66	34.83	37.17	35.86	37.01	34.02	34.46	33.99	33.46	37.75	42.13	44.05	43.85	44.61	39.83	33.26	29.28	25.65
345001	0.55	0.48	0.42	0.51	0.65	0.85	1.30	1.49	1.40	1.06	1.25	1.37	1.50	1.63	1.82	1.94	2.02	2.67	2.67	2.49	2.00	1.64	1.30	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00

E179THST_13_KV_LOAD	40.00	38.89	37.68	32.72	30.96	31.32	33.79	34.97	37.31	36.00	37.17	34.16	34.61	34.15	33.62	37.93	42.33	44.26	44.06	44.82	40.01	33.41	29.42	25.76
356214	0.70	0.63	0.55	0.63	0.75	0.97	1.43	1.63	1.54	1.21	1.40	1.52	1.65	1.78	1.97	2.11	2.22	2.88	2.88	2.70	2.18	1.78	1.44	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	38.44	38.98	35.94	30.95	29.86	29.82	32.19	33.36	35.78	35.07	36.04	45.30	34.56	33.86	50.26	51.11	56.90	83.85	46.21	43.84	39.07	32.78	28.48	25.38
23717	-0.85	0.72	-1.19	-1.15	-0.35	-0.53	-0.17	0.03	0.00	-0.32	0.26	0.93	1.43	1.49	1.87	2.18	2.44	3.04	2.81	1.72	1.24	0.93	0.49	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.73	-0.16	0.00	-16.75	-13.11	-14.35	-39.44	-2.22	0.01	0.00	-0.23	0.00	0.00
EAST RIVER___6	40.11	38.98	37.75	32.73	31.01	31.38	33.88	35.09	37.49	36.22	37.43	34.38	34.84	34.38	33.81	38.14	42.60	44.53	44.35	45.07	40.20	33.54	29.50	25.84
23660	0.81	0.72	0.62	0.64	0.80	1.02	1.53	1.75	1.72	1.43	1.66	1.74	1.88	2.01	2.17	2.32	2.48	3.15	3.17	2.94	2.37	1.92	1.51	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___7	40.11	38.98	37.75	32.73	31.01	31.38	33.88	35.09	37.49	36.22	37.43	34.38	34.84	34.38	33.81	38.14	42.60	44.53	44.35	45.07	40.20	33.54	29.50	25.84
23524	0.81	0.72	0.62	0.64	0.80	1.02	1.53	1.75	1.72	1.43	1.66	1.74	1.88	2.01	2.17	2.32	2.48	3.15	3.17	2.94	2.37	1.92	1.51	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	39.84	38.76	37.56	32.55	30.80	31.14	33.60	34.76	37.11	35.83	36.99	33.95	34.39	33.91	33.35	37.63	42.05	43.96	43.80	44.57	39.79	33.22	29.25	25.65
345002	0.54	0.50	0.43	0.45	0.59	0.79	1.25	1.42	1.34	1.03	1.22	1.31	1.43	1.55	1.72	1.82	1.94	2.58	2.62	2.44	1.96	1.60	1.27	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
EAST_HAMPTON___DIESEL	38.41	38.97	35.88	30.89	29.80	29.76	32.12	33.30	35.71	35.01	35.99	45.27	34.55	33.86	50.26	51.12	56.90	83.85	46.20	43.80	39.04	32.75	28.44	25.36
23722	-0.90	0.71	-1.25	-1.21	-0.41	-0.59	-0.23	-0.04	-0.06	-0.38	0.22	0.90	1.43	1.49	1.87	2.19	2.44	3.04	2.80	1.68	1.20	0.89	0.45	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.73	-0.16	0.00	-16.75	-13.11	-14.35	-39.44	-2.22	0.01	0.00	-0.23	0.00	0.00
EAST_POINT___SOLAR	41.00	39.96	38.81	33.51	31.53	31.76	33.89	35.02	37.46	36.28	37.39	33.87	33.90	33.43	32.70	37.11	42.02	43.51	43.44	44.30	39.69	33.13	29.23	25.60
323840	1.70	1.70	1.68	1.41	1.32	1.41	1.53	1.68	1.69	1.49	1.63	1.23	0.94	1.06	1.06	1.30	1.90	2.13	2.25	2.17	1.85	1.51	1.25	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	39.07	38.02	36.89	31.85	29.97	30.06	32.07	33.11	35.52	34.68	35.65	32.55	32.88	32.25	31.42	35.43	39.68	41.07	41.08	41.90	37.58	31.37	27.80	24.45
323781	-0.23	-0.25	-0.24	-0.24	-0.25	-0.29	-0.29	-0.23	-0.25	-0.11	-0.11	-0.09	-0.09	-0.12	-0.22	-0.38	-0.44	-0.31	-0.10	-0.23	-0.25	-0.25	-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
EAST_RIVER___1	40.05	38.94	37.71	32.70	30.96	31.33	33.83	35.02	37.41	36.13	37.33	34.29	34.74	34.27	33.72	38.03	42.46	44.40	44.22	44.96	40.10	33.48	29.47	25.82
323558	0.75	0.68	0.58	0.60	0.75	0.98	1.47	1.68	1.63	1.33	1.56	1.64	1.78	1.91	2.08	2.21	2.35	3.02	3.04	2.83	2.27	1.86	1.49	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___2	40.11	38.98	37.75	32.73	31.01	31.38	33.88	35.09	37.49	36.22	37.43	34.38	34.84	34.38	33.81	38.14	42.60	44.53	44.35	45.07	40.20	33.54	29.50	25.84
323559	0.81	0.72	0.62	0.64	0.80	1.02	1.53	1.75	1.72	1.43	1.66	1.74	1.88	2.01	2.17	2.32	2.48	3.15	3.17	2.94	2.37	1.92	1.51	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	39.12	37.99	36.81	31.86	30.10	30.43	32.78	34.05	36.36	35.09	36.02	33.00	33.19	31.70	31.27	35.36	39.71	41.68	41.58	42.34	37.95	32.59	28.64	25.04
23607	-0.19	-0.27	-0.32	-0.24	-0.10	0.07	0.42	0.71	0.59	0.29	0.25	0.36	0.23	-0.67	-0.37	-0.45	-0.40	0.31	0.39	0.21	0.12	0.96	0.65	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.40	34.50	38.43	32.92	29.33	25.78	30.55	33.00	33.59	30.08	34.47	31.39	32.82	31.87	31.48	35.80	39.21	41.81	41.95	40.94	35.13	28.63	25.56	22.10
323820	2.09	1.92	1.72	0.83	-0.65	-1.00	-0.57	-0.34	-0.63	0.02	-0.20	-0.20	-0.15	-0.49	-0.16	-0.02	-0.90	0.44	0.77	-1.19	-2.70	-2.99	-2.42	-2.51
	0.00	5.68	0.42	0.00	0.23	3.58	1.23	0.00	1.56	4.73	1.10	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
ELBRIDGE_115KV_TB2	38.83	37.78	36.69	31.66	29.78	29.91	31.84	32.84	35.22	34.35	35.42	32.34	32.60	32.02	31.27	35.30	39.51	40.99	40.87	41.61	37.30	31.14	27.54	24.15
80188	-0.47	-0.48	-0.44	-0.43	-0.43	-0.45	-0.52	-0.50	-0.55	-0.44	-0.35	-0.31	-0.36	-0.34	-0.37	-0.51	-0.61	-0.39	-0.32	-0.51	-0.53	-0.49	-0.44	-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
ELEC_TRO_TEK	39.52	38.74	37.43	32.53	30.99	31.32	33.85	35.01	37.44	37.12	37.27	54.42	35.09	34.26	62.34	60.43	66.97	111.84	47.94	44.84	40.05	33.80	29.44	25.96
24086	0.22	0.48	0.30	0.43	0.78	0.97	1.49	1.67	1.67	1.29	1.49	1.65	1.84	1.89	2.03	2.17	2.29	2.94	2.95	2.71	2.22	1.79	1.46	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.03	-0.01	-20.12	-0.28	0.00	-28.68	-22.44	-24.57	-67.52	-3.80	0.00	0.00	-0.39	0.00	0.00
ELLENBURG_WT_PWR	39.97	38.88	37.65	32.50	30.50	30.48	32.27	33.24	35.83	34.95	35.81	32.51	32.88	32.38	31.60	35.77	40.00	40.80	40.62	41.77	37.55	31.45	28.03	24.78
323604	0.67	0.62	0.53	0.41	0.30	0.13	-0.08	-0.10	0.06	0.16	0.04	-0.14	-0.08	0.02	-0.04	-0.04	-0.11	-0.57	-0.56	-0.36	-0.28	-0.18	0.05	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	39.12	38.19	37.16	31.82	29.70	29.31	30.28	30.89	33.21	33.44	35.11	31.96	32.03	31.35	30.31	34.15	37.70	38.56	38.62	38.57	34.73	29.00	25.98	22.72
345012	-0.18	-0.07	0.03	-0.27	-0.51	-1.04	-2.08	-2.45	-2.57	-1.35	-0.66	-0.68	-0.94	-1.02	-1.33	-1.67	-2.42	-2.81	-2.57	-3.56	-3.11	-2.62	-2.01	-1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_1	39.67	38.73	37.57	32.53	30.65	30.89	33.08	33.95	36.34	35.05	35.98	32.93	33.20	32.52	31.90	36.20	40.78	42.34	42.11	43.07	38.74	32.48	28.66	25.27
323656	0.37	0.46	0.44	0.43	0.44	0.54	0.72	0.61	0.57	0.26	0.22	0.28	0.23	0.16	0.25	0.39	0.66	0.96	0.93	0.94	0.91	0.86	0.68	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
EMPIRE_CC_2	39.67	38.73	37.57	32.53	30.65	30.89	33.08	33.95	36.34	35.05	35.98	32.93	33.20	32.52	31.90	36.20	40.78	42.34	42.11	43.07	38.74	32.48	28.66	25.27
323658	0.37	0.46	0.44	0.43	0.44	0.54	0.72	0.61	0.57	0.26	0.22	0.28	0.23	0.16	0.25	0.39	0.66	0.96	0.93	0.94	0.91	0.86	0.68	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
ENORWICH_115KV_TB1	41.50	40.12	39.05	33.74	31.69	31.85	33.99	35.10	37.89	36.94	38.05	34.55	34.78	34.21	33.40	38.00	42.60	44.57	44.85	45.68	40.75	33.76	29.62	25.84
80156	2.20	1.85	1.92	1.64	1.48	1.50	1.63	1.76	2.11	2.15	2.29	1.90	1.82	1.84	1.76	2.18	2.48	3.19	3.66	3.55	2.92	2.13	1.63	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
ERIE_ST__34_KV_TB1-2	39.27	38.35	37.29	31.93	29.81	29.44	30.42	31.03	33.40	33.74	35.39	32.21	32.20	31.49	30.48	34.39	38.02	38.86	38.91	38.89	35.06	29.25	26.18	22.85
80199	-0.03	0.09	0.16	-0.16	-0.40	-0.91	-1.93	-2.31	-2.37	-1.05	-0.37	-0.44	-0.77	-0.87	-1.16	-1.43	-2.09	-2.52	-2.27	-3.24	-2.78	-2.38	-1.80	-1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	39.27	30.22	36.68	31.92	29.46	24.28	28.65	31.02	31.14	26.78	33.61	30.42	32.06	31.39	30.39	34.24	37.84	38.73	38.78	38.73	34.87	29.11	26.06	22.76
323693	-0.03	0.07	0.14	-0.18	-0.43	-0.96	-1.94	-2.32	-2.42	-1.19	-0.58	-0.62	-0.90	-0.97	-1.25	-1.57	-2.28	-2.64	-2.40	-3.41	-2.96	-2.51	-1.92	-1.84
	0.00	8.11	0.59	0.00	0.32	5.10	1.76	0.00	2.22	6.82	1.58	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESPRGFLD_115KV_TB1	40.26	39.11	37.95	32.83	30.94	31.16	33.40	34.43	36.92	35.91	37.06	33.84	34.19	33.58	32.88	37.17	41.63	43.33	43.27	44.08	39.43	32.87	28.94	25.36
80157	0.96	0.85	0.82	0.73	0.73	0.81	1.04	1.09	1.15	1.12	1.29	1.20	1.23	1.22	1.24	1.36	1.52	1.96	2.09	1.95	1.60	1.24	0.96	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	39.74	38.60	37.50	32.34	30.41	30.58	32.60	33.80	36.25	35.40	36.49	33.24	33.48	32.90	32.10	36.31	40.50	42.21	42.33	43.05	38.50	32.07	28.32	24.79
345029	0.44	0.34	0.37	0.24	0.21	0.22	0.24	0.46	0.48	0.61	0.73	0.59	0.51	0.53	0.46	0.49	0.39	0.83	1.15	0.91	0.67	0.44	0.34	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_____115KV_TB2	39.74	38.60	37.50	32.34	30.41	30.58	32.60	33.80	36.25	35.40	36.49	33.24	33.48	32.90	32.10	36.31	40.50	42.21	42.33	43.05	38.50	32.07	28.32	24.79
80207	0.44	0.34	0.37	0.24	0.21	0.22	0.24	0.46	0.48	0.61	0.73	0.59	0.51	0.53	0.46	0.49	0.39	0.83	1.15	0.91	0.67	0.44	0.34	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUCLID___115KV_TB2	38.57	37.54	36.45	31.47	29.61	29.72	31.64	32.61	34.99	34.17	35.24	32.16	32.45	31.83	31.08	35.16	39.34	40.71	40.61	41.34	37.07	30.95	27.38	24.04
356179	-0.73	-0.72	-0.68	-0.62	-0.60	-0.63	-0.72	-0.73	-0.78	-0.63	-0.52	-0.49	-0.51	-0.53	-0.56	-0.65	-0.78	-0.67	-0.57	-0.80	-0.76	-0.67	-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
EXCELSIOR___SOLAR	38.78	32.77	36.45	31.64	29.40	26.15	29.52	31.33	32.30	29.29	34.08	30.99	32.11	31.37	30.40	34.28	38.06	39.10	39.13	39.38	35.43	29.57	26.40	23.12
323857	-0.52	-0.40	-0.31	-0.45	-0.61	-1.00	-1.73	-2.02	-2.08	-1.19	-0.68	-0.64	-0.85	-1.00	-1.24	-1.53	-2.05	-2.28	-2.05	-2.75	-2.40	-2.06	-1.58	-1.49
	0.00	5.09	0.37	0.00	0.20	3.20	1.10	0.00	1.40	4.31	1.00	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
E_CANADA_CAP_HY	40.71	39.73	38.62	33.33	31.34	31.49	33.48	34.57	37.09	36.12	37.32	33.84	33.97	33.42	32.67	36.95	41.56	42.78	42.57	43.44	38.99	32.60	28.81	25.26
24051	1.41	1.47	1.49	1.24	1.13	1.14	1.13	1.24	1.32	1.32	1.56	1.20	1.01	1.05	1.03	1.14	1.45	1.41	1.39	1.31	1.16	0.98	0.83	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
E_CANADA_MHWK_HY	39.66	38.69	37.58	32.55	30.72	31.00	33.31	34.34	36.57	35.10	35.81	32.46	32.40	31.79	31.39	35.92	40.77	42.75	42.69	43.60	39.32	32.83	28.92	25.41
24050	0.36	0.43	0.45	0.46	0.51	0.65	0.95	1.00	0.79	0.30	0.05	-0.18	-0.56	-0.58	-0.25	0.11	0.65	1.37	1.51	1.47	1.49	1.21	0.93	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	39.69	38.60	37.41	32.41	30.65	30.98	33.39	34.49	36.82	35.56	36.68	33.65	34.06	33.57	33.01	37.25	41.66	43.51	43.37	44.15	39.46	32.95	29.02	25.45
23776	0.40	0.34	0.28	0.32	0.44	0.63	1.03	1.15	1.05	0.76	0.91	1.00	1.10	1.20	1.37	1.43	1.55	2.13	2.19	2.02	1.63	1.32	1.04	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	40.45	39.33	38.09	32.79	30.72	30.66	32.42	33.30	35.89	34.96	35.93	32.66	33.04	32.51	31.75	35.82	39.83	40.41	40.23	41.34	37.21	31.42	28.14	25.01
323796	1.15	1.07	0.96	0.70	0.50	0.31	0.06	-0.04	0.12	0.17	0.16	0.01	0.07	0.14	0.11	0.00	-0.29	-0.97	-0.95	-0.79	-0.62	-0.20	0.15	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

FALCON___SEABRD_CC2	40.45	39.33	38.09	32.79	30.72	30.66	32.42	33.30	35.89	34.96	35.93	32.66	33.04	32.51	31.75	35.82	39.83	40.41	40.23	41.34	37.21	31.42	28.14	25.01
323797	1.15	1.07	0.96	0.70	0.50	0.31	0.06	-0.04	0.12	0.17	0.16	0.01	0.07	0.14	0.11	0.00	-0.29	-0.97	-0.95	-0.79	-0.62	-0.20	0.15	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
FAR ROCKAWAY___4	39.93	39.14	37.80	32.84	31.29	31.65	34.21	35.40	37.87	37.57	37.71	55.50	35.50	34.67	63.76	61.68	68.35	114.78	48.68	45.46	40.61	34.21	29.77	26.23
23548	0.63	0.87	0.67	0.74	1.08	1.30	1.86	2.05	2.09	1.72	1.93	2.03	2.25	2.31	2.45	2.64	2.82	3.53	3.57	3.34	2.77	2.18	1.79	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	-0.01	-20.82	-0.29	0.00	-29.67	-23.22	-25.43	-69.87	-3.93	0.00	0.00	-0.41	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	40.04	38.94	37.71	32.69	30.96	31.32	33.82	35.02	37.40	36.13	37.32	34.27	34.74	34.26	33.72	38.02	42.46	44.38	44.21	44.95	40.10	33.49	29.48	25.83
345003	0.74	0.68	0.58	0.60	0.74	0.97	1.47	1.67	1.63	1.33	1.56	1.62	1.78	1.89	2.08	2.21	2.34	3.00	3.02	2.82	2.27	1.87	1.50	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	40.04	38.94	37.71	32.69	30.96	31.32	33.82	35.02	37.40	36.12	37.31	34.27	34.72	34.25	33.70	38.02	42.44	44.38	44.20	44.95	40.09	33.48	29.48	25.83
345016	0.74	0.67	0.58	0.60	0.74	0.97	1.47	1.67	1.63	1.32	1.54	1.62	1.76	1.89	2.06	2.20	2.33	3.00	3.02	2.82	2.26	1.86	1.50	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	40.03	38.91	37.68	32.68	30.95	31.30	33.81	35.00	37.38	36.11	37.30	34.26	34.72	34.24	33.69	38.00	42.42	44.36	44.18	44.92	40.07	33.46	29.46	25.81
345017	0.73	0.65	0.55	0.58	0.74	0.95	1.45	1.66	1.61	1.32	1.53	1.61	1.75	1.88	2.05	2.18	2.31	2.98	2.99	2.79	2.24	1.84	1.48	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	40.00	38.89	37.67	32.66	30.92	31.29	33.79	34.98	37.35	36.08	37.26	34.23	34.68	34.21	33.66	37.96	42.38	44.32	44.14	44.88	40.05	33.44	29.44	25.80
323566	0.70	0.63	0.54	0.56	0.71	0.94	1.43	1.64	1.58	1.29	1.50	1.58	1.72	1.85	2.02	2.14	2.27	2.94	2.96	2.75	2.22	1.81	1.45	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	39.93	39.14	37.80	32.84	31.29	31.65	34.21	35.40	37.87	37.57	37.71	55.50	35.50	34.67	63.76	61.68	68.35	114.78	48.68	45.46	40.61	34.21	29.77	26.23
55825	0.63	0.87	0.67	0.74	1.08	1.30	1.86	2.05	2.09	1.72	1.93	2.03	2.25	2.31	2.45	2.64	2.82	3.53	3.57	3.34	2.77	2.18	1.79	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	-0.01	-20.82	-0.29	0.00	-29.67	-23.22	-25.43	-69.87	-3.93	0.00	0.00	-0.41	0.00	0.00
FENNER___WINDPWR	39.86	38.76	37.60	32.50	30.58	30.74	32.83	33.98	36.47	35.54	36.53	33.34	33.64	32.96	32.27	36.54	40.99	42.52	42.47	43.28	38.76	32.33	28.54	25.03
24204	0.56	0.50	0.47	0.40	0.37	0.39	0.48	0.63	0.70	0.74	0.77	0.69	0.67	0.59	0.63	0.73	0.87	1.14	1.29	1.15	0.92	0.70	0.55	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIBERTEK___ENERGY	38.94	37.89	36.79	31.76	29.88	30.01	31.97	32.99	35.38	34.54	35.59	32.48	32.77	32.17	31.42	35.52	39.73	41.19	41.09	41.83	37.49	31.28	27.67	24.27
23856	-0.36	-0.37	-0.34	-0.34	-0.33	-0.34	-0.38	-0.35	-0.39	-0.26	-0.17	-0.17	-0.20	-0.19	-0.22	-0.29	-0.38	-0.18	-0.09	-0.30	-0.34	-0.34	-0.31	-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
FITZPATRICK____	38.08	37.08	35.99	31.08	29.25	29.36	31.24	32.20	34.54	33.70	34.73	31.69	31.97	31.37	30.63	34.65	38.76	40.08	39.97	40.74	36.56	30.54	27.03	23.75
23598	-1.22	-1.19	-1.14	-1.01	-0.96	-1.00	-1.11	-1.15	-1.23	-1.09	-1.04	-0.96	-1.00	-1.00	-1.01	-1.16	-1.35	-1.30	-1.21	-1.39	-1.27	-1.08	-0.95	-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
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	40.16	39.05	37.82	32.75	30.97	31.31	33.72	34.85	37.22	35.96	37.06	33.98	34.38	33.87	33.28	37.59	42.12	44.06	43.94	44.73	39.95	33.33	29.34	25.69
345010	0.86	0.79	0.69	0.67	0.76	0.95	1.37	1.51	1.45	1.17	1.29	1.33	1.42	1.50	1.64	1.78	2.01	2.68	2.75	2.60	2.12	1.70	1.35	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
FORT ORANGE____	39.71	38.70	37.54	32.50	30.63	30.74	32.92	33.81	36.19	34.95	35.95	32.90	33.19	32.55	31.88	36.15	40.60	42.38	42.29	43.11	38.80	32.50	28.67	25.21
23900	0.42	0.44	0.41	0.41	0.42	0.38	0.56	0.47	0.42	0.16	0.19	0.25	0.23	0.18	0.24	0.34	0.48	1.01	1.11	0.98	0.97	0.87	0.68	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
FORT_DRUM_COGEN	41.07	39.91	38.71	33.43	31.41	31.45	33.64	34.90	37.45	36.58	37.32	34.18	34.65	33.88	32.95	37.09	41.97	43.50	43.76	44.82	40.13	33.39	29.43	25.84
23780	1.77	1.65	1.58	1.34	1.20	1.09	1.28	1.56	1.68	1.79	1.55	1.53	1.68	1.52	1.31	1.27	1.86	2.12	2.58	2.69	2.30	1.77	1.45	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
FOX_HILLS___ESR	39.93	38.84	37.65	32.66	30.89	31.27	33.76	34.97	37.20	35.88	37.08	34.05	34.51	34.02	33.50	37.76	42.12	44.05	43.94	44.74	39.94	33.41	29.39	25.71
323835	0.63	0.58	0.52	0.56	0.68	0.92	1.40	1.63	1.43	1.09	1.32	1.41	1.55	1.66	1.86	1.94	2.00	2.66	2.76	2.61	2.11	1.79	1.40	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT1	39.93	39.13	37.80	32.84	31.29	31.65	34.21	35.40	37.86	37.57	37.71	55.50	35.50	34.68	63.75	61.68	68.35	114.77	48.68	45.47	40.61	34.22	29.77	26.23
24212	0.63	0.87	0.67	0.74	1.08	1.30	1.85	2.05	2.09	1.71	1.93	2.03	2.25	2.31	2.44	2.64	2.82	3.52	3.57	3.34	2.78	2.19	1.78	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	-0.01	-20.82	-0.29	0.00	-29.67	-23.22	-25.43	-69.87	-3.93	0.00	0.00	-0.41	0.00	0.00

FPL FAR_ROCK_GT2	39.93	39.13	37.80	32.84	31.29	31.65	34.21	35.40	37.86	37.57	37.71	55.50	35.50	34.68	63.75	61.68	68.35	114.77	48.68	45.47	40.61	34.22	29.77	26.23
23815	0.63	0.87	0.67	0.74	1.08	1.30	1.85	2.05	2.09	1.71	1.93	2.03	2.25	2.31	2.44	2.64	2.82	3.52	3.57	3.34	2.78	2.19	1.78	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	-0.01	-20.82	-0.29	0.00	-29.67	-23.22	-25.43	-69.87	-3.93	0.00	0.00	-0.41	0.00	0.00
FRANKLIN_FALL_HYD	40.51	39.36	38.08	32.90	30.88	30.88	32.73	33.74	36.45	35.59	36.45	33.15	33.49	32.95	32.17	36.40	40.76	41.60	41.41	42.51	38.24	32.02	28.47	25.10
24054	1.22	1.10	0.95	0.81	0.67	0.52	0.37	0.40	0.68	0.80	0.69	0.50	0.52	0.58	0.53	0.58	0.65	0.22	0.23	0.38	0.40	0.40	0.48	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
FREEPORT_EQUS_GT1	39.62	38.86	37.51	32.60	31.07	31.40	33.92	35.11	37.57	36.96	37.32	49.50	35.06	34.29	55.33	54.97	61.04	95.38	47.16	45.01	40.19	33.82	29.53	26.06
23764	0.32	0.60	0.38	0.50	0.87	1.05	1.56	1.77	1.80	1.39	1.55	1.69	1.88	1.92	2.07	2.23	2.40	3.09	3.12	2.88	2.36	1.90	1.55	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-0.01	-15.17	-0.21	0.00	-21.62	-16.92	-18.53	-50.92	-2.87	0.00	0.00	-0.30	0.00	0.00
FREEPORT___CT2	39.62	38.86	37.51	32.60	31.07	31.40	33.92	35.11	37.57	36.96	37.32	49.50	35.06	34.29	55.33	54.97	61.04	95.38	47.16	45.01	40.19	33.82	29.53	26.06
23818	0.32	0.60	0.38	0.50	0.87	1.05	1.56	1.77	1.80	1.39	1.55	1.69	1.88	1.92	2.07	2.23	2.40	3.09	3.12	2.88	2.36	1.90	1.55	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-0.01	-15.17	-0.21	0.00	-21.62	-16.92	-18.53	-50.92	-2.87	0.00	0.00	-0.30	0.00	0.00
FRESHKLS_33_KV_LOAD	40.05	38.97	37.80	32.78	30.99	31.36	33.87	35.07	37.20	35.86	37.03	33.99	34.42	33.95	33.43	37.67	41.97	43.86	43.85	44.67	39.92	33.50	29.45	25.76
356253	0.75	0.70	0.67	0.69	0.78	1.01	1.52	1.73	1.43	1.07	1.27	1.34	1.46	1.59	1.79	1.85	1.86	2.48	2.67	2.54	2.08	1.88	1.48	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
FULTON COGEN____	38.44	37.42	36.33	31.37	29.52	29.64	31.57	32.56	34.94	34.10	35.14	32.05	32.34	31.74	30.99	35.04	39.19	40.53	40.46	41.22	36.98	30.86	27.33	24.00
23766	-0.86	-0.84	-0.80	-0.73	-0.69	-0.71	-0.79	-0.78	-0.83	-0.69	-0.62	-0.60	-0.62	-0.62	-0.65	-0.77	-0.93	-0.84	-0.72	-0.91	-0.86	-0.76	-0.66	-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
FULTON___LFGE	40.77	39.72	38.57	33.30	31.36	31.57	33.71	34.83	37.24	36.04	37.13	33.59	33.45	32.95	32.41	36.84	41.69	43.25	43.15	44.02	39.46	32.97	29.09	25.49
323630	1.47	1.46	1.44	1.21	1.15	1.21	1.36	1.49	1.47	1.25	1.36	0.95	0.49	0.58	0.77	1.03	1.58	1.88	1.97	1.89	1.63	1.34	1.11	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
G.F.CEMENT___DRP	41.35	40.31	39.12	33.89	31.94	32.32	34.56	35.61	38.02	36.57	37.47	34.19	34.13	33.36	32.70	37.23	42.34	44.33	44.19	45.23	40.69	33.97	29.95	26.29
24184	2.05	2.05	1.99	1.80	1.73	1.97	2.20	2.27	2.26	1.78	1.71	1.54	1.16	0.99	1.06	1.42	2.23	2.95	3.00	3.10	2.86	2.34	1.97	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
GARDENVILLE___LBMP	39.19	38.25	37.20	31.85	29.72	29.35	30.35	30.98	33.28	33.51	35.14	31.97	32.04	31.37	30.33	34.20	37.78	38.69	38.76	38.70	34.82	29.07	26.03	22.75
24039	-0.11	-0.01	0.07	-0.24	-0.49	-1.00	-2.01	-2.36	-2.49	-1.29	-0.62	-0.68	-0.93	-1.00	-1.31	-1.61	-2.33	-2.68	-2.43	-3.43	-3.01	-2.55	-1.95	-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
GARDNVLA_35_KV_LD	39.32	38.37	37.32	31.95	29.82	29.44	30.42	31.05	33.38	33.64	35.27	32.10	32.13	31.45	30.43	34.31	37.91	38.80	38.85	38.78	34.92	29.16	26.09	22.79
355827	0.02	0.11	0.19	-0.14	-0.39	-0.91	-1.94	-2.29	-2.39	-1.16	-0.49	-0.55	-0.83	-0.91	-1.21	-1.51	-2.20	-2.58	-2.34	-3.35	-2.91	-2.47	-1.89	-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
GELCKHM__115KV_LOAD	38.71	37.67	36.58	31.59	29.71	29.84	31.76	32.76	35.14	34.31	35.38	32.28	32.57	31.96	31.22	35.30	39.49	40.89	40.79	41.53	37.24	31.08	27.49	24.13
80723	-0.59	-0.59	-0.55	-0.51	-0.50	-0.52	-0.59	-0.58	-0.63	-0.48	-0.38	-0.37	-0.39	-0.41	-0.42	-0.51	-0.63	-0.49	-0.39	-0.60	-0.60	-0.54	-0.49	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS	39.25	38.31	37.26	31.91	29.77	29.40	30.37	31.00	33.32	33.58	35.20	32.02	32.07	31.40	30.36	34.24	37.83	38.73	38.78	38.71	34.86	29.10	26.05	22.76
23808	-0.05	0.05	0.13	-0.19	-0.44	-0.95	-1.98	-2.34	-2.45	-1.22	-0.56	-0.62	-0.89	-0.97	-1.27	-1.57	-2.28	-2.64	-2.40	-3.42	-2.98	-2.52	-1.93	-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
GE_PLASTICS___DRP	39.67	38.66	37.50	32.47	30.59	30.85	33.02	33.97	36.37	35.18	36.13	33.05	33.38	32.74	32.05	36.32	40.79	42.37	42.22	43.12	38.71	32.39	28.59	25.16
24183	0.37	0.40	0.37	0.37	0.38	0.49	0.66	0.63	0.60	0.38	0.37	0.41	0.41	0.38	0.41	0.50	0.68	1.00	1.03	0.99	0.87	0.76	0.61	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
GILBOA___1	39.44	38.41	37.26	32.24	30.41	30.64	32.81	33.81	36.19	35.04	36.06	32.99	33.33	32.75	32.10	36.32	40.64	42.25	42.09	42.87	38.49	32.18	28.45	25.02
23756	0.14	0.15	0.13	0.14	0.20	0.28	0.45	0.47	0.41	0.24	0.30	0.35	0.36	0.38	0.46	0.50	0.53	0.88	0.91	0.74	0.66	0.56	0.47	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
GILBOA___2	39.44	38.41	37.26	32.24	30.41	30.64	32.81	33.81	36.19	35.04	36.06	32.99	33.33	32.75	32.10	36.32	40.64	42.25	42.09	42.87	38.49	32.18	28.45	25.02
23757	0.14	0.15	0.13	0.14	0.20	0.28	0.45	0.47	0.41	0.24	0.30	0.35	0.36	0.38	0.46	0.50	0.53	0.88	0.91	0.74	0.66	0.56	0.47	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

GILBOA___3	39.44	38.41	37.26	32.24	30.41	30.64	32.81	33.81	36.19	35.04	36.06	32.99	33.33	32.75	32.10	36.32	40.64	42.25	42.09	42.87	38.49	32.18	28.45	25.02
23758	0.14	0.15	0.13	0.14	0.20	0.28	0.45	0.47	0.41	0.24	0.30	0.35	0.36	0.38	0.46	0.50	0.53	0.88	0.91	0.74	0.66	0.56	0.47	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
GILBOA___4	39.44	38.41	37.26	32.24	30.41	30.64	32.81	33.81	36.19	35.04	36.06	32.99	33.33	32.75	32.10	36.32	40.64	42.25	42.09	42.87	38.49	32.18	28.45	25.02
23759	0.14	0.15	0.13	0.14	0.20	0.28	0.45	0.47	0.41	0.24	0.30	0.35	0.36	0.38	0.46	0.50	0.53	0.88	0.91	0.74	0.66	0.56	0.47	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
GILBOA____	39.44	38.41	37.26	32.24	30.40	30.63	32.81	33.81	36.18	35.04	36.06	32.99	33.32	32.75	32.10	36.32	40.64	42.25	42.09	42.87	38.49	32.18	28.45	25.02
23599	0.14	0.15	0.13	0.14	0.19	0.28	0.45	0.47	0.41	0.24	0.30	0.34	0.36	0.38	0.46	0.50	0.52	0.87	0.91	0.74	0.66	0.56	0.47	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
GINNA____	37.33	32.97	35.12	30.45	28.42	26.31	29.20	30.77	32.15	29.87	33.44	30.45	31.27	30.53	29.63	33.49	37.34	38.54	38.55	38.95	34.98	29.15	25.90	22.67
23603	-1.97	-1.86	-1.76	-1.64	-1.65	-1.88	-2.41	-2.57	-2.67	-2.01	-1.65	-1.51	-1.69	-1.83	-2.00	-2.33	-2.78	-2.84	-2.63	-3.18	-2.85	-2.48	-2.08	-1.94
	0.00	3.44	0.25	0.00	0.14	2.16	0.74	0.00	0.95	2.92	0.68	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
GLEN PARK____	41.14	39.96	38.77	33.48	31.46	31.49	33.71	34.98	37.55	36.69	37.45	34.29	34.75	33.98	33.05	37.22	42.13	43.67	43.94	44.97	40.26	33.47	29.50	25.89
23778	1.84	1.70	1.64	1.38	1.25	1.14	1.35	1.64	1.78	1.89	1.68	1.65	1.79	1.62	1.41	1.41	2.02	2.30	2.76	2.84	2.43	1.85	1.52	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
GLENDALE_27_KV_LOAD	40.08	38.95	37.73	32.74	31.02	31.40	33.89	35.09	37.47	36.18	37.42	34.37	34.82	34.35	33.81	38.14	42.55	44.45	44.24	44.97	40.14	33.56	29.55	25.89
356172	0.78	0.69	0.60	0.64	0.81	1.05	1.53	1.75	1.70	1.39	1.65	1.72	1.86	1.99	2.17	2.33	2.44	3.07	3.05	2.84	2.31	1.93	1.57	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	39.82	38.92	37.63	32.66	31.04	31.38	33.89	35.06	37.48	37.11	37.34	52.88	35.08	34.30	60.15	58.72	65.12	106.64	47.73	44.96	40.16	33.86	29.50	25.95
23712	0.52	0.66	0.50	0.57	0.83	1.03	1.53	1.72	1.71	1.37	1.56	1.69	1.85	1.93	2.09	2.23	2.37	3.05	3.04	2.83	2.32	1.87	1.52	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.01	-18.54	-0.25	0.00	-26.42	-20.68	-22.64	-62.22	-3.50	0.00	0.00	-0.36	0.00	0.00
GLENWOOD_IC_2_G1	39.77	38.80	37.55	32.58	30.92	31.27	33.74	34.91	37.30	36.04	37.17	35.02	34.64	34.11	34.77	38.80	43.33	47.05	44.18	44.75	39.96	33.37	29.37	25.82
23688	0.47	0.54	0.42	0.49	0.71	0.92	1.38	1.57	1.53	1.20	1.40	1.52	1.67	1.75	1.91	2.03	2.17	2.81	2.83	2.62	2.13	1.73	1.39	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.86	-0.01	0.00	-1.22	-0.95	-1.04	-2.87	-0.16	0.00	0.00	-0.02	0.00	0.00
GLENWOOD_IC_3_G1	39.77	38.80	37.55	32.58	30.92	31.27	33.74	34.91	37.30	36.04	37.17	35.02	34.64	34.11	34.77	38.80	43.33	47.05	44.18	44.75	39.96	33.37	29.37	25.82
23689	0.47	0.54	0.42	0.49	0.71	0.92	1.38	1.57	1.53	1.20	1.40	1.52	1.67	1.75	1.91	2.03	2.17	2.81	2.83	2.62	2.13	1.73	1.39	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.86	-0.01	0.00	-1.22	-0.95	-1.04	-2.87	-0.16	0.00	0.00	-0.02	0.00	0.00
GLENWOOD___4	39.82	38.92	37.63	32.66	31.04	31.38	33.89	35.06	37.48	37.11	37.34	52.88	35.08	34.30	60.15	58.72	65.12	106.64	47.73	44.96	40.16	33.86	29.50	25.95
23550	0.52	0.66	0.50	0.57	0.83	1.03	1.53	1.72	1.71	1.37	1.56	1.69	1.85	1.93	2.09	2.23	2.37	3.05	3.04	2.83	2.32	1.87	1.52	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.01	-18.54	-0.25	0.00	-26.42	-20.68	-22.64	-62.22	-3.50	0.00	0.00	-0.36	0.00	0.00
GLENWOOD___5	39.82	38.92	37.63	32.66	31.04	31.38	33.89	35.06	37.48	37.11	37.34	52.88	35.08	34.30	60.15	58.72	65.12	106.64	47.73	44.96	40.16	33.86	29.50	25.95
23614	0.52	0.66	0.50	0.57	0.83	1.03	1.53	1.72	1.71	1.37	1.56	1.69	1.85	1.93	2.09	2.23	2.37	3.05	3.04	2.83	2.32	1.87	1.52	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.01	-18.54	-0.25	0.00	-26.42	-20.68	-22.64	-62.22	-3.50	0.00	0.00	-0.36	0.00	0.00
GLOBAL GREEN_PORT_GT1	38.68	38.96	36.31	31.35	30.22	30.18	32.57	33.75	36.20	35.48	36.29	45.42	34.58	33.87	50.23	51.07	56.83	83.84	46.25	44.05	39.30	33.00	28.73	25.56
23814	-0.62	0.70	-0.82	-0.75	0.01	-0.17	0.21	0.41	0.43	0.09	0.52	1.05	1.46	1.50	1.84	2.14	2.36	3.02	2.85	1.93	1.47	1.14	0.74	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.73	-0.16	0.00	-16.75	-13.11	-14.35	-39.44	-2.22	0.01	0.00	-0.23	0.00	0.00
GLOBE___DSASP	38.47	37.64	36.64	31.41	29.32	28.86	29.52	29.95	32.31	32.74	34.50	31.48	31.50	30.84	29.77	33.40	36.44	36.99	37.03	37.01	33.42	27.98	25.37	22.30
323697	-0.83	-0.62	-0.48	-0.68	-0.89	-1.49	-2.84	-3.40	-3.46	-2.05	-1.27	-1.17	-1.46	-1.52	-1.87	-2.42	-3.68	-4.39	-4.15	-5.11	-4.41	-3.64	-2.61	-2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOETHSLN___LBMP	39.78	38.67	37.45	32.48	30.74	31.11	33.61	34.79	37.14	35.86	37.06	34.04	34.51	34.03	33.50	37.78	42.16	44.11	43.98	44.71	39.84	33.28	29.29	25.66
323567	0.48	0.41	0.32	0.38	0.53	0.75	1.25	1.45	1.37	1.07	1.29	1.39	1.55	1.67	1.86	1.96	2.05	2.73	2.79	2.58	2.01	1.65	1.31	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	39.68	38.71	37.68	32.34	30.26	30.07	31.37	32.14	34.58	34.42	35.92	32.81	32.82	31.88	30.81	34.82	38.95	40.10	40.29	40.63	36.51	30.40	27.08	23.69
80279	0.38	0.45	0.55	0.25	0.05	-0.28	-0.99	-1.20	-1.19	-0.37	0.15	0.16	-0.14	-0.48	-0.83	-1.00	-1.16	-1.28	-0.89	-1.51	-1.32	-1.23	-0.90	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOODYEAR_LAKE_HYD	40.06	38.92	37.77	32.67	30.79	31.03	33.23	34.26	36.71	35.69	36.81	33.64	33.98	33.38	32.69	36.97	41.38	43.05	42.98	43.78	39.18	32.68	28.80	25.25
323669	0.76	0.66	0.64	0.58	0.58	0.67	0.87	0.91	0.94	0.89	1.05	0.99	1.02	1.02	1.05	1.15	1.27	1.68	1.80	1.65	1.35	1.05	0.82	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	39.31	38.13	37.03	31.97	30.07	30.20	32.15	33.14	35.43	34.64	35.79	32.58	32.96	32.36	31.56	35.76	39.93	41.56	41.56	42.14	37.66	31.45	27.82	24.41
345031	0.01	-0.13	-0.09	-0.12	-0.14	-0.15	-0.21	-0.20	-0.34	-0.15	0.02	-0.07	0.00	0.00	-0.08	-0.06	-0.18	0.18	0.38	0.01	-0.17	-0.17	-0.16	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___7	39.31	38.13	37.03	31.97	30.07	30.20	32.15	33.14	35.43	34.64	35.79	32.58	32.96	32.36	31.56	35.76	39.93	41.56	41.56	42.14	37.66	31.45	27.82	24.41
23579	0.01	-0.13	-0.09	-0.12	-0.14	-0.15	-0.21	-0.20	-0.34	-0.15	0.02	-0.07	0.00	0.00	-0.08	-0.06	-0.18	0.18	0.38	0.01	-0.17	-0.17	-0.16	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	39.31	38.13	37.03	31.97	30.07	30.20	32.15	33.14	35.43	34.64	35.79	32.58	32.96	32.36	31.56	35.76	39.93	41.56	41.56	42.14	37.66	31.45	27.82	24.41
23580	0.01	-0.13	-0.09	-0.12	-0.14	-0.15	-0.21	-0.20	-0.34	-0.15	0.02	-0.07	0.00	0.00	-0.08	-0.06	-0.18	0.18	0.38	0.01	-0.17	-0.17	-0.16	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	39.93	38.84	37.63	32.64	30.89	31.25	33.77	34.97	37.28	35.99	37.19	34.16	34.61	34.13	33.60	37.89	42.27	44.22	44.04	44.82	40.00	33.43	29.41	25.74
24077	0.63	0.58	0.50	0.55	0.68	0.89	1.41	1.63	1.51	1.20	1.43	1.51	1.65	1.77	1.96	2.07	2.16	2.84	2.86	2.69	2.16	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	39.93	38.84	37.63	32.64	30.89	31.25	33.77	34.97	37.28	35.99	37.19	34.16	34.61	34.13	33.60	37.89	42.27	44.22	44.04	44.82	40.00	33.43	29.41	25.74
24078	0.63	0.58	0.50	0.55	0.68	0.89	1.41	1.63	1.51	1.20	1.43	1.51	1.65	1.77	1.96	2.07	2.16	2.84	2.86	2.69	2.16	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	39.93	38.84	37.63	32.64	30.89	31.25	33.77	34.97	37.28	35.99	37.19	34.16	34.61	34.13	33.60	37.89	42.27	44.22	44.04	44.82	40.00	33.43	29.41	25.74
24079	0.63	0.58	0.50	0.55	0.68	0.89	1.41	1.63	1.51	1.20	1.43	1.51	1.65	1.77	1.96	2.07	2.16	2.84	2.86	2.69	2.16	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	39.93	38.84	37.63	32.64	30.89	31.25	33.77	34.97	37.28	35.99	37.19	34.16	34.61	34.13	33.60	37.89	42.27	44.22	44.04	44.82	40.00	33.43	29.41	25.74
24080	0.63	0.58	0.50	0.55	0.68	0.89	1.41	1.63	1.51	1.20	1.43	1.51	1.65	1.77	1.96	2.07	2.16	2.84	2.86	2.69	2.16	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	39.93	38.84	37.63	32.64	30.89	31.25	33.77	34.97	37.28	35.99	37.19	34.16	34.61	34.13	33.60	37.89	42.27	44.22	44.04	44.82	40.00	33.43	29.41	25.74
24084	0.63	0.58	0.50	0.55	0.68	0.89	1.41	1.63	1.51	1.20	1.43	1.51	1.65	1.77	1.96	2.07	2.16	2.84	2.86	2.69	2.16	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	39.93	38.84	37.63	32.64	30.89	31.25	33.77	34.97	37.28	35.99	37.19	34.16	34.61	34.13	33.60	37.89	42.27	44.22	44.04	44.82	40.00	33.43	29.41	25.74
24111	0.63	0.58	0.50	0.55	0.68	0.89	1.41	1.63	1.51	1.20	1.43	1.51	1.65	1.77	1.96	2.07	2.16	2.84	2.86	2.69	2.16	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	39.93	38.84	37.63	32.64	30.89	31.25	33.77	34.97	37.28	35.99	37.19	34.16	34.61	34.13	33.60	37.89	42.27	44.22	44.04	44.82	40.00	33.43	29.41	25.74
24112	0.63	0.58	0.50	0.55	0.68	0.89	1.41	1.63	1.51	1.20	1.43	1.51	1.65	1.77	1.96	2.07	2.16	2.84	2.86	2.69	2.16	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	39.93	38.84	37.63	32.64	30.89	31.25	33.77	34.97	37.28	35.99	37.19	34.16	34.61	34.13	33.60	37.89	42.27	44.22	44.04	44.82	40.00	33.43	29.41	25.74
24113	0.63	0.58	0.50	0.55	0.68	0.89	1.41	1.63	1.51	1.20	1.43	1.51	1.65	1.77	1.96	2.07	2.16	2.84	2.86	2.69	2.16	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_1	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24114	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24115	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24116	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT2_4	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24117	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24118	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24119	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24120	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24121	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	39.93	38.84	37.63	32.64	30.88	31.26	33.76	34.97	37.27	35.99	37.19	34.16	34.61	34.13	33.60	37.89	42.27	44.22	44.04	44.82	39.99	33.43	29.41	25.74
24122	0.63	0.57	0.50	0.55	0.67	0.91	1.41	1.63	1.50	1.19	1.43	1.51	1.65	1.77	1.95	2.07	2.16	2.84	2.86	2.69	2.16	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	39.93	38.84	37.63	32.64	30.88	31.26	33.76	34.97	37.27	35.99	37.19	34.16	34.61	34.13	33.60	37.89	42.27	44.22	44.04	44.82	39.99	33.43	29.41	25.74
24123	0.63	0.57	0.50	0.55	0.67	0.91	1.41	1.63	1.50	1.19	1.43	1.51	1.65	1.77	1.95	2.07	2.16	2.84	2.86	2.69	2.16	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	39.93	38.84	37.63	32.64	30.88	31.26	33.76	34.97	37.27	35.99	37.19	34.16	34.61	34.13	33.60	37.89	42.27	44.22	44.04	44.82	39.99	33.43	29.41	25.74
24124	0.63	0.57	0.50	0.55	0.67	0.91	1.41	1.63	1.50	1.19	1.43	1.51	1.65	1.77	1.95	2.07	2.16	2.84	2.86	2.69	2.16	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	39.93	38.84	37.63	32.64	30.88	31.26	33.76	34.97	37.27	35.99	37.19	34.16	34.61	34.13	33.60	37.89	42.27	44.22	44.04	44.82	39.99	33.43	29.41	25.74
24125	0.63	0.57	0.50	0.55	0.67	0.91	1.41	1.63	1.50	1.19	1.43	1.51	1.65	1.77	1.95	2.07	2.16	2.84	2.86	2.69	2.16	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	39.93	38.84	37.63	32.64	30.88	31.26	33.76	34.97	37.27	35.99	37.19	34.16	34.61	34.13	33.60	37.89	42.27	44.22	44.04	44.82	39.99	33.43	29.41	25.74
24126	0.63	0.57	0.50	0.55	0.67	0.91	1.41	1.63	1.50	1.19	1.43	1.51	1.65	1.77	1.95	2.07	2.16	2.84	2.86	2.69	2.16	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	39.93	38.84	37.63	32.64	30.88	31.26	33.76	34.97	37.27	35.99	37.19	34.16	34.61	34.13	33.60	37.89	42.27	44.22	44.04	44.82	39.99	33.43	29.41	25.74
24127	0.63	0.57	0.50	0.55	0.67	0.91	1.41	1.63	1.50	1.19	1.43	1.51	1.65	1.77	1.95	2.07	2.16	2.84	2.86	2.69	2.16	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	39.93	38.84	37.63	32.64	30.88	31.26	33.76	34.97	37.27	35.99	37.19	34.16	34.61	34.13	33.60	37.89	42.27	44.22	44.04	44.82	39.99	33.43	29.41	25.74
24128	0.63	0.57	0.50	0.55	0.67	0.91	1.41	1.63	1.50	1.19	1.43	1.51	1.65	1.77	1.95	2.07	2.16	2.84	2.86	2.69	2.16	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_8	39.93	38.84	37.63	32.64	30.88	31.26	33.76	34.97	37.27	35.99	37.19	34.16	34.61	34.13	33.60	37.89	42.27	44.22	44.04	44.82	39.99	33.43	29.41	25.74
24129	0.63	0.57	0.50	0.55	0.67	0.91	1.41	1.63	1.50	1.19	1.43	1.51	1.65	1.77	1.95	2.07	2.16	2.84	2.86	2.69	2.16	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	39.96	38.85	37.64	32.65	30.89	31.26	33.77	34.97	37.28	36.00	37.20	34.17	34.63	34.14	33.62	37.90	42.28	44.23	44.06	44.83	40.01	33.44	29.41	25.74
24130	0.66	0.59	0.51	0.56	0.68	0.91	1.42	1.63	1.51	1.21	1.43	1.52	1.66	1.78	1.97	2.09	2.17	2.85	2.88	2.70	2.17	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	39.96	38.85	37.64	32.65	30.89	31.26	33.77	34.97	37.28	36.00	37.20	34.17	34.63	34.14	33.62	37.90	42.28	44.23	44.06	44.83	40.01	33.44	29.41	25.74
24131	0.66	0.59	0.51	0.56	0.68	0.91	1.42	1.63	1.51	1.21	1.43	1.52	1.66	1.78	1.97	2.09	2.17	2.85	2.88	2.70	2.17	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT4_3	39.96	38.85	37.64	32.65	30.89	31.26	33.77	34.97	37.28	36.00	37.20	34.17	34.63	34.14	33.62	37.90	42.28	44.23	44.06	44.83	40.01	33.44	29.41	25.74
24132	0.66	0.59	0.51	0.56	0.68	0.91	1.42	1.63	1.51	1.21	1.43	1.52	1.66	1.78	1.97	2.09	2.17	2.85	2.88	2.70	2.17	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	39.96	38.85	37.64	32.65	30.89	31.26	33.77	34.97	37.28	36.00	37.20	34.17	34.63	34.14	33.62	37.90	42.28	44.23	44.06	44.83	40.01	33.44	29.41	25.74
24133	0.66	0.59	0.51	0.56	0.68	0.91	1.42	1.63	1.51	1.21	1.43	1.52	1.66	1.78	1.97	2.09	2.17	2.85	2.88	2.70	2.17	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	39.96	38.85	37.64	32.65	30.89	31.26	33.77	34.97	37.28	36.00	37.20	34.17	34.63	34.14	33.62	37.90	42.28	44.23	44.06	44.83	40.01	33.44	29.41	25.74
24134	0.66	0.59	0.51	0.56	0.68	0.91	1.42	1.63	1.51	1.21	1.43	1.52	1.66	1.78	1.97	2.09	2.17	2.85	2.88	2.70	2.17	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	39.96	38.85	37.64	32.65	30.89	31.26	33.77	34.97	37.28	36.00	37.20	34.17	34.63	34.14	33.62	37.90	42.28	44.23	44.06	44.83	40.01	33.44	29.41	25.74
24135	0.66	0.59	0.51	0.56	0.68	0.91	1.42	1.63	1.51	1.21	1.43	1.52	1.66	1.78	1.97	2.09	2.17	2.85	2.88	2.70	2.17	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	39.96	38.85	37.64	32.65	30.89	31.26	33.77	34.97	37.28	36.00	37.20	34.17	34.63	34.14	33.62	37.90	42.28	44.23	44.06	44.83	40.01	33.44	29.41	25.74
24136	0.66	0.59	0.51	0.56	0.68	0.91	1.42	1.63	1.51	1.21	1.43	1.52	1.66	1.78	1.97	2.09	2.17	2.85	2.88	2.70	2.17	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	39.96	38.85	37.64	32.65	30.89	31.26	33.77	34.97	37.28	36.00	37.20	34.17	34.63	34.14	33.62	37.90	42.28	44.23	44.06	44.83	40.01	33.44	29.41	25.74
24137	0.66	0.59	0.51	0.56	0.68	0.91	1.42	1.63	1.51	1.21	1.43	1.52	1.66	1.78	1.97	2.09	2.17	2.85	2.88	2.70	2.17	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	39.78	38.78	37.62	32.56	30.69	30.91	33.09	34.03	36.43	35.21	36.17	33.10	33.41	32.75	32.10	36.38	40.90	42.52	42.34	43.25	38.86	32.52	28.70	25.26
55895	0.48	0.52	0.49	0.47	0.48	0.55	0.73	0.69	0.66	0.42	0.41	0.45	0.44	0.39	0.45	0.56	0.78	1.14	1.16	1.12	1.02	0.90	0.71	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
GREENDGE_115KV_TB5	39.79	38.65	37.52	32.29	30.23	30.28	32.17	33.23	35.61	35.04	36.20	32.97	33.26	32.53	31.53	35.46	39.59	41.58	41.74	42.18	37.62	31.26	27.68	24.19
80291	0.50	0.39	0.39	0.19	0.02	-0.07	-0.18	-0.11	-0.17	0.24	0.44	0.32	0.30	0.16	-0.11	-0.36	-0.52	0.21	0.56	0.05	-0.21	-0.36	-0.30	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	39.79	38.65	37.52	32.29	30.23	30.28	32.17	33.23	35.61	35.04	36.20	32.97	33.26	32.53	31.53	35.46	39.59	41.58	41.74	42.18	37.62	31.26	27.68	24.19
23582	0.50	0.39	0.39	0.19	0.02	-0.07	-0.18	-0.11	-0.17	0.24	0.44	0.32	0.30	0.16	-0.11	-0.36	-0.52	0.21	0.56	0.05	-0.21	-0.36	-0.30	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	39.79	38.65	37.52	32.29	30.23	30.27	32.18	33.24	35.61	35.04	36.20	33.02	33.27	32.53	31.53	35.46	39.59	41.58	41.74	42.18	37.61	31.26	27.68	24.19
23583	0.49	0.39	0.39	0.19	0.02	-0.08	-0.18	-0.11	-0.16	0.25	0.44	0.32	0.30	0.16	-0.11	-0.36	-0.52	0.21	0.56	0.05	-0.22	-0.36	-0.31	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENLWN_69_KV_BK 3	39.21	38.57	37.22	32.35	30.90	31.11	33.56	34.69	37.11	36.28	36.84	45.93	34.73	33.94	50.31	50.83	56.36	83.59	45.64	44.02	39.36	33.19	29.16	25.90
55738	-0.09	0.31	0.09	0.26	0.69	0.76	1.20	1.35	1.34	0.88	1.07	1.39	1.60	1.57	1.69	1.73	1.70	2.22	2.21	1.91	1.53	1.33	1.18	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.01	-11.90	-0.16	0.00	-16.98	-13.29	-14.55	-39.99	-2.25	0.02	0.00	-0.23	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	39.96	38.85	37.64	32.65	30.89	31.26	33.77	34.97	37.28	36.00	37.20	34.17	34.63	34.14	33.62	37.90	42.28	44.23	44.06	44.83	40.01	33.44	29.41	25.74
345004	0.66	0.59	0.51	0.56	0.68	0.91	1.42	1.63	1.51	1.21	1.43	1.52	1.66	1.78	1.97	2.09	2.17	2.85	2.88	2.70	2.17	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
GRISSOM___SOLAR	40.68	39.64	38.48	33.22	31.30	31.51	33.68	34.79	37.16	35.90	36.93	33.43	33.21	32.73	32.25	36.72	41.58	43.22	43.12	44.00	39.46	32.96	29.08	25.49
323813	1.38	1.37	1.35	1.13	1.09	1.16	1.32	1.45	1.39	1.10	1.16	0.78	0.25	0.37	0.61	0.91	1.47	1.85	1.94	1.87	1.62	1.34	1.10	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
GROVEVILLE___HYD	40.16	39.05	37.82	32.75	30.97	31.31	33.72	34.85	37.22	35.96	37.06	33.98	34.38	33.87	33.28	37.59	42.12	44.06	43.94	44.73	39.95	33.33	29.34	25.69
323602	0.86	0.79	0.69	0.67	0.76	0.95	1.37	1.51	1.45	1.17	1.29	1.33	1.42	1.50	1.64	1.78	2.01	2.68	2.75	2.60	2.12	1.70	1.35	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
GRS_LOCK_115KV_LINE_2_SOLVAY	38.94	37.89	36.79	31.76	29.88	30.01	31.97	32.99	35.38	34.54	35.59	32.48	32.77	32.17	31.42	35.52	39.73	41.19	41.09	41.83	37.49	31.28	27.67	24.27
80269	-0.36	-0.37	-0.34	-0.34	-0.33	-0.34	-0.38	-0.35	-0.39	-0.26	-0.17	-0.17	-0.20	-0.19	-0.22	-0.29	-0.38	-0.18	-0.09	-0.30	-0.34	-0.34	-0.31	-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

HAMLTNNY_34_KV_TB	39.16	38.09	37.00	31.92	30.03	30.15	32.09	33.10	35.51	34.67	35.76	32.63	32.90	32.32	31.54	35.64	39.83	41.38	41.27	42.01	37.65	31.40	27.77	24.33
80303	-0.14	-0.17	-0.13	-0.17	-0.18	-0.20	-0.27	-0.24	-0.26	-0.12	0.00	-0.01	-0.06	-0.05	-0.10	-0.17	-0.29	0.00	0.09	-0.12	-0.19	-0.22	-0.22	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMPSHIRE___PAPER_HYD	40.75	39.63	38.44	33.21	31.20	31.24	33.21	34.30	36.94	36.04	36.78	33.54	33.92	33.26	32.44	36.52	40.93	41.75	41.74	42.99	38.68	32.49	28.84	25.37
323593	1.45	1.37	1.31	1.12	0.99	0.89	0.86	0.96	1.17	1.24	1.01	0.90	0.96	0.90	0.80	0.71	0.81	0.37	0.56	0.86	0.85	0.87	0.86	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
HARDSCRABBLE_WT_PWR	39.54	38.63	37.54	32.50	30.65	30.91	33.13	34.16	36.42	35.07	35.83	32.50	32.51	31.94	31.49	35.96	40.69	42.50	42.40	43.30	39.05	32.64	28.78	25.29
323673	0.24	0.37	0.41	0.40	0.45	0.56	0.77	0.82	0.65	0.27	0.07	-0.15	-0.45	-0.42	-0.15	0.15	0.57	1.13	1.22	1.17	1.22	1.02	0.79	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
HARRIMAN_69_KV_BK771_REV_LBMP_G	39.94	38.80	37.59	32.56	30.76	31.09	33.50	34.64	36.95	35.71	36.87	33.81	34.25	33.77	33.19	37.47	41.93	43.89	43.77	44.52	39.75	33.14	29.16	25.52
345025	0.64	0.54	0.46	0.47	0.55	0.73	1.15	1.30	1.18	0.92	1.10	1.16	1.29	1.41	1.55	1.65	1.81	2.51	2.58	2.40	1.92	1.51	1.18	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
HARSNRAD_115KV_TB1	38.91	38.02	36.99	31.65	29.46	28.91	29.69	30.24	32.55	32.86	34.52	31.46	31.47	30.77	29.74	33.46	36.92	37.68	37.76	37.76	34.07	28.48	25.55	22.36
81005	-0.39	-0.25	-0.14	-0.45	-0.75	-1.45	-2.67	-3.10	-3.22	-1.93	-1.25	-1.18	-1.50	-1.59	-1.90	-2.35	-3.19	-3.70	-3.42	-4.37	-3.77	-3.14	-2.43	-2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE___RIVER	40.46	39.36	38.19	33.01	31.04	31.13	33.29	34.43	36.94	36.00	36.80	33.64	34.08	33.35	32.58	36.75	41.43	42.86	42.95	43.93	39.36	32.84	28.96	25.43
24016	1.16	1.09	1.06	0.92	0.83	0.78	0.93	1.09	1.17	1.21	1.03	1.00	1.11	0.99	0.94	0.94	1.32	1.49	1.76	1.80	1.53	1.22	0.98	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
HDSNBRDG_115KV_BRDG_TB1	38.72	37.68	36.57	31.58	29.71	29.83	31.76	32.75	35.13	34.33	35.41	32.31	32.61	31.99	31.23	35.33	39.51	40.92	40.82	41.54	37.24	31.08	27.49	24.14
355580	-0.58	-0.59	-0.56	-0.51	-0.50	-0.52	-0.59	-0.59	-0.64	-0.47	-0.35	-0.34	-0.36	-0.38	-0.41	-0.48	-0.60	-0.46	-0.36	-0.59	-0.59	-0.54	-0.49	-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
HELLGATE_13_KV_LD	40.03	38.91	37.70	32.71	31.00	31.37	33.85	35.04	37.42	36.14	37.35	34.32	34.79	34.32	33.78	38.09	42.48	44.38	44.13	44.88	40.06	33.50	29.51	25.87
55870	0.73	0.64	0.57	0.62	0.79	1.01	1.50	1.70	1.65	1.34	1.58	1.68	1.82	1.95	2.14	2.27	2.36	3.00	2.95	2.75	2.23	1.87	1.53	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	40.03	38.91	37.70	32.71	31.00	31.37	33.85	35.04	37.42	36.14	37.35	34.32	34.79	34.32	33.78	38.09	42.48	44.38	44.13	44.88	40.06	33.50	29.51	25.87
345018	0.73	0.64	0.57	0.62	0.79	1.01	1.50	1.70	1.65	1.34	1.58	1.68	1.82	1.95	2.14	2.27	2.36	3.00	2.95	2.75	2.23	1.87	1.53	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD____	39.53	38.73	37.39	32.49	30.95	31.28	33.78	34.95	37.38	36.87	37.14	50.73	34.90	34.16	57.15	56.33	62.50	99.76	47.18	44.78	39.97	33.70	29.40	25.89
23647	0.23	0.47	0.26	0.39	0.73	0.93	1.42	1.61	1.61	1.23	1.36	1.54	1.71	1.79	1.94	2.07	2.19	2.88	2.88	2.65	2.14	1.75	1.41	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-0.01	-16.54	-0.23	0.00	-23.57	-18.45	-20.19	-55.51	-3.12	0.00	0.00	-0.32	0.00	0.00
HICKLING___1	39.55	38.28	37.19	31.96	29.91	29.96	31.76	32.72	34.99	34.50	35.68	32.40	32.78	32.12	31.21	35.36	39.42	41.23	41.33	41.51	37.01	30.85	27.34	23.94
23621	0.26	0.02	0.06	-0.13	-0.30	-0.39	-0.59	-0.62	-0.79	-0.30	-0.09	-0.25	-0.19	-0.25	-0.43	-0.46	-0.70	-0.15	0.14	-0.62	-0.82	-0.77	-0.65	-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
HICKLING___2	39.55	38.28	37.19	31.96	29.91	29.96	31.76	32.72	34.99	34.50	35.68	32.40	32.78	32.12	31.21	35.36	39.42	41.23	41.33	41.51	37.01	30.85	27.34	23.94
23622	0.26	0.02	0.06	-0.13	-0.30	-0.39	-0.59	-0.62	-0.79	-0.30	-0.09	-0.25	-0.19	-0.25	-0.43	-0.46	-0.70	-0.15	0.14	-0.62	-0.82	-0.77	-0.65	-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
HIGH FALLS___HY	39.89	38.74	37.52	32.49	30.71	31.01	33.42	34.66	37.03	35.78	36.81	33.71	34.06	33.29	32.78	37.04	41.51	43.55	43.46	44.21	39.52	33.21	29.19	25.53
23754	0.59	0.48	0.39	0.39	0.50	0.66	1.07	1.32	1.26	0.99	1.05	1.07	1.10	0.92	1.14	1.22	1.40	2.18	2.27	2.08	1.69	1.58	1.21	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
HIGH_RIVER___SOLAR	40.22	39.20	38.05	32.89	30.99	31.21	33.35	34.38	36.73	35.44	36.46	33.11	33.02	32.43	31.86	36.30	41.12	42.80	42.68	43.56	39.09	32.67	28.84	25.33
323847	0.92	0.94	0.92	0.80	0.78	0.86	0.99	1.04	0.96	0.65	0.69	0.46	0.06	0.07	0.22	0.48	1.01	1.42	1.50	1.44	1.26	1.05	0.86	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	39.81	38.66	37.47	32.46	30.68	31.02	33.45	34.60	36.87	35.61	36.81	33.78	34.25	33.76	33.20	37.47	41.85	43.81	43.68	44.43	39.67	33.07	29.10	25.47
23639	0.51	0.40	0.34	0.37	0.47	0.66	1.09	1.26	1.10	0.81	1.04	1.13	1.29	1.39	1.56	1.66	1.74	2.43	2.50	2.30	1.83	1.44	1.11	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

HILLSIDE_115KV_TB1	39.01	37.72	36.65	31.55	29.59	29.68	31.52	32.48	34.70	34.11	35.27	32.03	32.46	31.85	30.97	35.10	39.12	40.90	40.97	41.32	36.80	30.74	27.22	23.86
80332	-0.29	-0.55	-0.48	-0.54	-0.62	-0.67	-0.84	-0.86	-1.08	-0.68	-0.50	-0.62	-0.50	-0.52	-0.67	-0.71	-0.99	-0.47	-0.22	-0.82	-1.04	-0.89	-0.76	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HISHELDN_WT_PWR	39.08	31.59	36.51	31.64	29.26	25.11	28.94	30.99	31.44	27.84	33.40	30.27	31.57	30.89	30.00	33.86	37.56	38.64	38.68	38.53	34.63	28.92	25.84	22.59
323625	-0.22	-0.17	-0.14	-0.45	-0.69	-1.15	-2.01	-2.35	-2.51	-1.47	-1.10	-1.13	-1.39	-1.48	-1.64	-1.95	-2.56	-2.73	-2.50	-3.60	-3.20	-2.70	-2.14	-2.02
	0.00	6.50	0.48	0.00	0.26	4.09	1.41	0.00	1.82	5.48	1.27	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_1	38.75	38.28	36.80	31.98	30.65	30.74	33.16	34.29	36.71	35.90	36.42	45.23	34.29	33.51	49.56	50.21	55.80	82.52	45.34	43.70	39.10	32.98	28.92	25.67
23690	-0.55	0.01	-0.33	-0.12	0.44	0.39	0.80	0.95	0.94	0.52	0.65	0.95	1.17	1.14	1.30	1.39	1.44	1.99	1.95	1.58	1.27	1.12	0.93	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.01	-11.64	-0.16	0.00	-16.63	-13.01	-14.24	-39.15	-2.20	0.01	0.00	-0.23	0.00	0.00
HOLTSVILLE_IC_10	39.08	38.59	37.10	32.23	30.90	30.99	33.42	34.54	36.98	36.21	36.74	45.66	34.56	33.78	50.05	50.76	56.46	83.54	45.77	44.07	39.43	33.27	29.17	25.89
23699	-0.22	0.33	-0.03	0.14	0.69	0.64	1.06	1.21	1.21	0.82	0.97	1.22	1.43	1.41	1.57	1.77	1.91	2.50	2.36	1.95	1.60	1.42	1.19	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.79	-0.16	0.00	-16.84	-13.18	-14.43	-39.66	-2.23	0.01	0.00	-0.23	0.00	0.00
HOLTSVILLE_IC_2	38.75	38.28	36.80	31.98	30.65	30.74	33.16	34.29	36.71	35.90	36.42	45.23	34.29	33.51	49.56	50.21	55.80	82.52	45.34	43.70	39.10	32.98	28.92	25.67
23691	-0.55	0.01	-0.33	-0.12	0.44	0.39	0.80	0.95	0.94	0.52	0.65	0.95	1.17	1.14	1.30	1.39	1.44	1.99	1.95	1.58	1.27	1.12	0.93	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.01	-11.64	-0.16	0.00	-16.63	-13.01	-14.24	-39.15	-2.20	0.01	0.00	-0.23	0.00	0.00
HOLTSVILLE_IC_3	38.75	38.28	36.80	31.98	30.65	30.74	33.16	34.29	36.71	35.90	36.42	45.23	34.29	33.51	49.56	50.21	55.80	82.52	45.34	43.70	39.10	32.98	28.92	25.67
23692	-0.55	0.01	-0.33	-0.12	0.44	0.39	0.80	0.95	0.94	0.52	0.65	0.95	1.17	1.14	1.30	1.39	1.44	1.99	1.95	1.58	1.27	1.12	0.93	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.01	-11.64	-0.16	0.00	-16.63	-13.01	-14.24	-39.15	-2.20	0.01	0.00	-0.23	0.00	0.00
HOLTSVILLE_IC_4	38.75	38.28	36.80	31.98	30.65	30.74	33.16	34.29	36.71	35.90	36.42	45.23	34.29	33.51	49.56	50.21	55.80	82.52	45.34	43.70	39.10	32.98	28.92	25.67
23693	-0.55	0.01	-0.33	-0.12	0.44	0.39	0.80	0.95	0.94	0.52	0.65	0.95	1.17	1.14	1.30	1.39	1.44	1.99	1.95	1.58	1.27	1.12	0.93	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.01	-11.64	-0.16	0.00	-16.63	-13.01	-14.24	-39.15	-2.20	0.01	0.00	-0.23	0.00	0.00
HOLTSVILLE_IC_5	38.75	38.28	36.80	31.98	30.65	30.74	33.16	34.29	36.71	35.90	36.42	45.23	34.29	33.51	49.56	50.21	55.80	82.52	45.34	43.70	39.10	32.98	28.92	25.67
23694	-0.55	0.01	-0.33	-0.12	0.44	0.39	0.80	0.95	0.94	0.52	0.65	0.95	1.17	1.14	1.30	1.39	1.44	1.99	1.95	1.58	1.27	1.12	0.93	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.01	-11.64	-0.16	0.00	-16.63	-13.01	-14.24	-39.15	-2.20	0.01	0.00	-0.23	0.00	0.00
HOLTSVILLE_IC_6	39.08	38.59	37.10	32.23	30.90	30.99	33.42	34.54	36.98	36.21	36.74	45.66	34.56	33.78	50.05	50.76	56.46	83.54	45.77	44.07	39.43	33.27	29.17	25.89
23695	-0.22	0.33	-0.03	0.14	0.69	0.64	1.06	1.21	1.21	0.82	0.97	1.22	1.43	1.41	1.57	1.77	1.91	2.50	2.36	1.95	1.60	1.42	1.19	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.79	-0.16	0.00	-16.84	-13.18	-14.43	-39.66	-2.23	0.01	0.00	-0.23	0.00	0.00
HOLTSVILLE_IC_7	39.08	38.59	37.10	32.23	30.90	30.99	33.42	34.54	36.98	36.21	36.74	45.66	34.56	33.78	50.05	50.76	56.46	83.54	45.77	44.07	39.43	33.27	29.17	25.89
23696	-0.22	0.33	-0.03	0.14	0.69	0.64	1.06	1.21	1.21	0.82	0.97	1.22	1.43	1.41	1.57	1.77	1.91	2.50	2.36	1.95	1.60	1.42	1.19	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.79	-0.16	0.00	-16.84	-13.18	-14.43	-39.66	-2.23	0.01	0.00	-0.23	0.00	0.00
HOLTSVILLE_IC_8	39.08	38.59	37.10	32.23	30.90	30.99	33.42	34.54	36.98	36.21	36.74	45.66	34.56	33.78	50.05	50.76	56.46	83.54	45.77	44.07	39.43	33.27	29.17	25.89
23697	-0.22	0.33	-0.03	0.14	0.69	0.64	1.06	1.21	1.21	0.82	0.97	1.22	1.43	1.41	1.57	1.77	1.91	2.50	2.36	1.95	1.60	1.42	1.19	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.79	-0.16	0.00	-16.84	-13.18	-14.43	-39.66	-2.23	0.01	0.00	-0.23	0.00	0.00
HOLTSVILLE_IC_9	39.08	38.59	37.10	32.23	30.90	30.99	33.42	34.54	36.98	36.21	36.74	45.66	34.56	33.78	50.05	50.76	56.46	83.54	45.77	44.07	39.43	33.27	29.17	25.89
23698	-0.22	0.33	-0.03	0.14	0.69	0.64	1.06	1.21	1.21	0.82	0.97	1.22	1.43	1.41	1.57	1.77	1.91	2.50	2.36	1.95	1.60	1.42	1.19	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.79	-0.16	0.00	-16.84	-13.18	-14.43	-39.66	-2.23	0.01	0.00	-0.23	0.00	0.00
HOMER_HL_115KV_TB2	39.80	38.79	37.63	32.24	30.02	30.07	32.06	32.91	34.89	34.55	36.13	32.91	33.58	32.79	31.47	35.58	39.66	41.73	41.76	41.78	37.08	30.72	27.30	23.87
355744	0.51	0.53	0.51	0.15	-0.18	-0.28	-0.30	-0.43	-0.88	-0.25	0.37	0.26	0.62	0.42	-0.16	-0.23	-0.45	0.35	0.58	-0.35	-0.75	-0.90	-0.68	-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
HOWARD_WT_PWR	41.35	35.02	38.44	32.91	29.39	26.16	30.69	33.01	33.75	30.55	34.61	31.54	32.85	31.92	31.48	35.77	39.22	41.80	41.95	40.95	35.20	28.71	25.61	22.16
323690	2.05	1.88	1.69	0.81	-0.62	-0.97	-0.56	-0.33	-0.61	0.03	-0.17	-0.17	-0.11	-0.45	-0.16	-0.04	-0.89	0.43	0.76	-1.18	-2.63	-2.91	-2.37	-2.45
	0.00	5.12	0.37	0.00	0.20	3.22	1.11	0.00	1.41	4.27	0.99	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS	40.34	39.23	38.06	32.89	30.89	30.93	32.77	33.75	36.42	35.55	36.35	33.11	33.41	32.84	32.05	36.20	40.50	41.20	40.98	42.19	38.05	31.93	28.39	25.02
23644	1.04	0.97	0.93	0.79	0.68	0.57	0.41	0.41	0.65	0.76	0.58	0.46	0.45	0.48	0.41	0.39	0.39	-0.18	-0.21	0.06	0.22	0.31	0.41	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

HQ_GEN_CEDARS_PROXY	40.34	39.23	38.06	32.89	30.89	30.93	32.77	33.75	36.42	35.55	36.35	33.11	33.41	32.84	31.56	32.93	40.50	41.17	40.98	42.19	38.05	31.93	28.39	25.02
323590	1.04	0.97	0.93	0.79	0.68	0.57	0.41	0.41	0.65	0.76	0.58	0.46	0.45	0.48	0.41	0.39	0.39	-0.18	-0.20	0.06	0.22	0.31	0.41	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	0.49	3.28	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHPE_PROXY	40.00	39.09	37.66	32.65	30.92	31.29	33.78	34.92	37.34	35.68	37.26	34.21	34.68	34.20	33.65	37.96	41.31	41.65	44.11	44.86	40.02	33.43	29.43	25.79
323851	0.69	0.62	0.53	0.55	0.71	0.94	1.42	1.62	1.57	1.26	1.49	1.56	1.71	1.83	2.01	2.14	2.26	2.91	2.94	2.72	2.19	1.80	1.45	1.18
	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.38	0.00	0.00	0.00	0.00	0.00	0.00	1.07	2.63	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_IMPORT	39.72	38.86	37.51	32.41	30.48	30.57	32.50	33.45	36.01	34.71	36.00	32.81	33.14	32.55	31.78	35.98	39.21	38.58	40.94	42.07	37.84	31.65	28.06	24.70
323601	0.42	0.39	0.38	0.32	0.27	0.22	0.14	0.14	0.24	0.29	0.23	0.16	0.17	0.19	0.14	0.16	0.16	-0.16	-0.24	-0.06	0.01	0.03	0.08	0.09
	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.38	0.00	0.00	0.00	0.00	0.00	0.00	1.07	2.64	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_WHEEL	39.72	38.86	37.51	32.41	30.48	30.57	32.50	33.45	36.01	34.71	36.00	32.81	33.14	32.55	31.78	35.98	39.21	38.58	40.94	42.07	37.84	31.65	28.06	24.70
23651	0.42	0.39	0.38	0.32	0.27	0.22	0.14	0.14	0.24	0.29	0.23	0.16	0.17	0.19	0.14	0.16	0.16	-0.16	-0.24	-0.06	0.01	0.03	0.08	0.09
	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.38	0.00	0.00	0.00	0.00	0.00	0.00	1.07	2.64	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	40.07	38.95	37.72	32.71	30.97	31.33	33.84	35.03	37.42	36.15	37.33	34.29	34.75	34.28	33.73	38.05	42.48	44.40	44.24	44.97	40.13	33.50	29.49	25.84
23810	0.77	0.69	0.59	0.61	0.77	0.98	1.48	1.69	1.65	1.35	1.57	1.65	1.79	1.91	2.09	2.24	2.37	3.02	3.05	2.84	2.30	1.88	1.51	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	40.07	38.95	37.72	32.71	30.97	31.33	33.84	35.03	37.42	36.15	37.33	34.29	34.75	34.28	33.73	38.05	42.48	44.40	44.24	44.97	40.13	33.50	29.49	25.84
23540	0.77	0.69	0.59	0.61	0.77	0.98	1.48	1.69	1.65	1.35	1.57	1.65	1.79	1.91	2.09	2.24	2.37	3.02	3.05	2.84	2.30	1.88	1.51	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	40.07	38.95	37.72	32.71	30.97	31.33	33.84	35.03	37.42	36.15	37.33	34.29	34.75	34.28	33.73	38.05	42.48	44.40	44.24	44.97	40.13	33.50	29.49	25.84
23657	0.77	0.69	0.59	0.61	0.77	0.98	1.48	1.69	1.65	1.35	1.57	1.65	1.79	1.91	2.09	2.24	2.37	3.02	3.05	2.84	2.30	1.88	1.51	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	39.83	38.72	37.51	32.52	30.79	31.16	33.65	34.85	37.24	35.97	37.10	34.08	34.54	34.06	33.53	37.84	42.25	44.17	44.03	44.77	39.94	33.37	29.39	25.73
24168	0.54	0.46	0.39	0.43	0.59	0.81	1.30	1.51	1.47	1.17	1.35	1.45	1.58	1.71	1.89	2.02	2.14	2.79	2.85	2.64	2.11	1.74	1.40	1.12
	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	40.29	39.24	38.06	32.95	31.11	32.00	34.33	35.44	37.93	36.64	37.28	33.92	34.50	33.71	32.57	37.03	41.62	42.95	43.02	44.45	39.45	33.00	29.08	25.55
355613	0.99	0.98	0.93	0.86	0.90	1.64	1.98	2.10	2.16	1.85	1.52	1.27	1.53	1.34	0.93	1.21	1.51	1.58	1.84	2.32	1.62	1.37	1.09	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
HUNTER MOUNT___DRP	40.52	39.47	38.27	33.13	31.26	31.93	34.25	35.34	37.84	36.56	37.20	33.89	34.44	33.64	32.55	37.00	41.65	43.20	43.27	44.54	39.67	33.14	29.21	25.66
323613	1.22	1.21	1.14	1.04	1.05	1.58	1.90	2.00	2.07	1.76	1.43	1.25	1.48	1.27	0.90	1.18	1.53	1.83	2.09	2.41	1.84	1.52	1.23	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
HUNTINGTON_RES_REC	39.10	38.52	37.11	32.25	30.84	31.01	33.42	34.56	36.98	36.16	36.70	45.68	34.56	33.78	50.03	50.64	56.23	83.24	45.57	43.92	39.31	33.17	29.13	25.87
323705	-0.20	0.26	-0.02	0.15	0.63	0.66	1.07	1.22	1.21	0.77	0.93	1.26	1.44	1.41	1.57	1.66	1.71	2.26	2.16	1.81	1.47	1.32	1.14	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.78	-0.16	0.00	-16.82	-13.17	-14.41	-39.61	-2.23	0.02	0.00	-0.23	0.00	0.00
HUNTLEY___63	39.14	38.26	37.21	31.87	29.72	29.27	30.09	30.66	33.02	33.36	35.08	31.97	31.97	31.31	30.23	33.99	37.30	37.97	38.05	38.03	34.29	28.65	25.79	22.64
23557	-0.16	0.00	0.08	-0.23	-0.48	-1.08	-2.27	-2.68	-2.75	-1.44	-0.68	-0.67	-0.99	-1.06	-1.41	-1.83	-2.81	-3.40	-3.14	-4.10	-3.55	-2.97	-2.19	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___64	39.14	38.26	37.21	31.87	29.72	29.27	30.09	30.66	33.02	33.36	35.08	31.97	31.97	31.31	30.23	33.99	37.30	37.97	38.05	38.03	34.29	28.65	25.79	22.64
23558	-0.16	0.00	0.08	-0.23	-0.48	-1.08	-2.27	-2.68	-2.75	-1.44	-0.68	-0.67	-0.99	-1.06	-1.41	-1.83	-2.81	-3.40	-3.14	-4.10	-3.55	-2.97	-2.19	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	39.14	38.26	37.21	31.87	29.72	29.27	30.09	30.66	33.02	33.36	35.08	31.97	31.97	31.31	30.23	33.99	37.30	37.97	38.05	38.03	34.29	28.65	25.79	22.64
23559	-0.16	0.00	0.08	-0.23	-0.48	-1.08	-2.27	-2.68	-2.75	-1.44	-0.68	-0.67	-0.99	-1.06	-1.41	-1.83	-2.81	-3.40	-3.14	-4.10	-3.55	-2.97	-2.19	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	39.14	38.26	37.21	31.87	29.72	29.27	30.09	30.66	33.02	33.36	35.08	31.97	31.97	31.31	30.23	33.99	37.30	37.97	38.05	38.03	34.29	28.65	25.79	22.64
23560	-0.16	0.00	0.08	-0.23	-0.48	-1.08	-2.27	-2.68	-2.75	-1.44	-0.68	-0.67	-0.99	-1.06	-1.41	-1.83	-2.81	-3.40	-3.14	-4.10	-3.55	-2.97	-2.19	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___67	38.91	38.02	36.99	31.70	29.58	29.17	30.08	30.66	32.98	33.24	34.91	31.81	31.86	31.19	30.13	33.93	37.44	38.24	38.28	38.25	34.48	28.80	25.83	22.59
23561	-0.40	-0.24	-0.14	-0.40	-0.63	-1.18	-2.27	-2.68	-2.79	-1.56	-0.86	-0.84	-1.10	-1.17	-1.50	-1.88	-2.67	-3.13	-2.90	-3.88	-3.36	-2.83	-2.15	-2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68	38.91	38.02	36.99	31.70	29.58	29.17	30.08	30.66	32.98	33.24	34.91	31.81	31.86	31.19	30.13	33.93	37.44	38.24	38.28	38.25	34.48	28.80	25.83	22.59
23562	-0.40	-0.24	-0.14	-0.40	-0.63	-1.18	-2.27	-2.68	-2.79	-1.56	-0.86	-0.84	-1.10	-1.17	-1.50	-1.88	-2.67	-3.13	-2.90	-3.88	-3.36	-2.83	-2.15	-2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	42.39	37.14	39.74	34.33	31.74	28.66	31.32	33.17	34.52	31.73	35.79	32.27	32.34	31.21	30.31	34.48	39.66	40.28	41.53	42.41	38.06	31.51	28.85	25.79
323620	3.09	3.01	2.92	2.24	1.69	0.91	-0.15	-0.17	-0.12	0.43	0.84	0.44	-0.62	-1.15	-1.33	-1.33	-0.45	-1.10	0.34	0.28	0.23	-0.12	0.87	1.18
	0.00	4.13	0.30	0.00	0.16	2.60	0.90	0.00	1.13	3.50	0.81	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
INDECK___CORINTH	41.28	40.23	39.05	33.82	31.87	32.24	34.46	35.51	37.93	36.51	37.43	34.14	34.06	33.31	32.64	37.15	42.23	44.20	44.07	45.10	40.54	33.84	29.88	26.23
23802	1.98	1.96	1.92	1.73	1.66	1.88	2.10	2.17	2.16	1.71	1.67	1.49	1.10	0.94	1.00	1.34	2.11	2.83	2.89	2.97	2.71	2.22	1.90	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
INDECK___ILION	39.44	38.46	37.34	32.31	30.45	30.66	32.81	33.82	36.17	34.97	35.84	32.62	32.78	32.19	31.60	35.94	40.50	42.12	42.00	42.90	38.59	32.24	28.46	25.01
23567	0.14	0.20	0.21	0.21	0.24	0.30	0.46	0.48	0.40	0.17	0.08	-0.02	-0.18	-0.18	-0.04	0.12	0.39	0.75	0.81	0.77	0.75	0.62	0.47	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
INDECK___OLEAN	39.81	25.98	36.70	32.24	29.51	21.99	29.29	32.91	31.48	23.95	33.67	30.39	33.58	32.79	31.49	35.58	39.66	41.73	41.76	41.77	37.08	30.72	27.29	23.86
23982	0.51	0.53	0.51	0.15	-0.19	-0.31	-0.29	-0.43	-0.87	-0.23	0.36	0.26	0.62	0.42	-0.14	-0.24	-0.46	0.35	0.58	-0.36	-0.76	-0.91	-0.69	-0.74
	0.00	12.81	0.94	0.00	0.51	8.06	2.78	0.00	3.42	10.61	2.46	2.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OSWEGO	38.36	37.34	36.24	31.30	29.46	29.57	31.50	32.48	34.85	34.00	35.01	31.95	32.25	31.64	30.84	34.74	38.79	40.10	40.02	40.79	36.61	30.60	27.20	23.96
23783	-0.94	-0.92	-0.89	-0.80	-0.75	-0.78	-0.85	-0.86	-0.92	-0.79	-0.75	-0.70	-0.72	-0.72	-0.80	-1.07	-1.33	-1.28	-1.17	-1.34	-1.22	-1.03	-0.79	-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
INDECK___YERKES	39.18	30.84	36.70	31.90	29.45	24.58	28.51	30.69	31.03	27.13	33.65	30.53	32.01	31.35	30.29	34.03	37.30	37.96	38.03	38.01	34.28	28.64	25.79	22.66
23781	-0.12	0.04	0.11	-0.20	-0.46	-1.08	-2.23	-2.65	-2.70	-1.38	-0.66	-0.64	-0.96	-1.01	-1.35	-1.79	-2.81	-3.42	-3.16	-4.12	-3.55	-2.98	-2.20	-1.95
	0.00	7.46	0.55	0.00	0.30	4.69	1.62	0.00	2.04	6.29	1.46	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
INDIAN POINT_GT_1	39.75	38.62	37.40	32.41	30.64	30.98	33.41	34.56	36.85	35.58	36.74	33.71	34.16	33.67	33.12	37.38	41.76	43.69	43.56	44.34	39.57	33.02	29.07	25.48
24139	0.45	0.36	0.27	0.31	0.44	0.63	1.06	1.22	1.08	0.79	0.97	1.07	1.20	1.31	1.48	1.56	1.65	2.32	2.38	2.21	1.74	1.39	1.09	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
INDIAN POINT_GT_2	39.75	38.62	37.40	32.41	30.64	30.98	33.41	34.56	36.85	35.58	36.74	33.71	34.16	33.67	33.12	37.38	41.76	43.69	43.56	44.34	39.57	33.02	29.07	25.48
23659	0.45	0.36	0.27	0.31	0.44	0.63	1.06	1.22	1.08	0.79	0.97	1.07	1.20	1.31	1.48	1.56	1.65	2.32	2.38	2.21	1.74	1.39	1.09	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
INDIAN POINT_GT_3	39.75	38.62	37.40	32.41	30.64	30.98	33.41	34.56	36.85	35.58	36.74	33.71	34.16	33.67	33.12	37.38	41.76	43.69	43.56	44.34	39.57	33.02	29.07	25.48
24019	0.45	0.36	0.27	0.31	0.44	0.63	1.06	1.22	1.08	0.79	0.97	1.07	1.20	1.31	1.48	1.56	1.65	2.32	2.38	2.21	1.74	1.39	1.09	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
INDIAN POINT___2	39.73	38.56	37.34	32.35	30.58	30.91	33.33	34.46	36.72	35.47	36.64	33.62	34.08	33.60	33.03	37.28	41.64	43.57	43.46	44.24	39.48	32.92	28.99	25.39
23530	0.43	0.30	0.21	0.26	0.37	0.56	0.97	1.12	0.95	0.68	0.88	0.98	1.12	1.23	1.39	1.47	1.53	2.20	2.28	2.11	1.65	1.30	1.01	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
INDIAN POINT___3	39.75	38.64	37.44	32.44	30.68	31.02	33.45	34.59	36.89	35.63	36.79	33.76	34.21	33.73	33.16	37.42	41.79	43.71	43.58	44.35	39.60	33.05	29.11	25.51
23531	0.45	0.38	0.31	0.34	0.47	0.67	1.09	1.25	1.12	0.83	1.03	1.11	1.25	1.36	1.52	1.60	1.68	2.34	2.40	2.22	1.77	1.42	1.12	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
INDIANHD_69_KV_BK1	39.14	38.59	37.14	32.27	30.89	31.03	33.46	34.57	37.01	36.22	36.74	45.68	34.58	33.80	50.05	50.68	56.31	83.35	45.66	43.99	39.38	33.24	29.18	25.90
55831	-0.17	0.32	0.01	0.18	0.68	0.68	1.10	1.23	1.24	0.82	0.97	1.26	1.45	1.43	1.59	1.69	1.79	2.37	2.24	1.88	1.55	1.38	1.19	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.78	-0.16	0.00	-16.82	-13.17	-14.41	-39.61	-2.23	0.01	0.00	-0.23	0.00	0.00
INGHAM_C_115KV_TB7	39.66	38.69	37.58	32.55	30.72	31.00	33.31	34.34	36.57	35.10	35.81	32.46	32.40	31.79	31.39	35.92	40.77	42.75	42.69	43.60	39.32	32.84	28.92	25.41
356103	0.36	0.43	0.45	0.46	0.51	0.65	0.95	1.00	0.79	0.30	0.05	-0.18	-0.56	-0.58	-0.25	0.11	0.65	1.37	1.51	1.47	1.49	1.21	0.94	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IP CORINTH___1	41.28	40.23	39.05	33.82	31.87	32.23	34.46	35.51	37.93	36.51	37.43	34.14	34.06	33.31	32.64	37.15	42.23	44.20	44.07	45.10	40.54	33.84	29.88	26.23
23988	1.98	1.97	1.92	1.73	1.67	1.88	2.10	2.17	2.16	1.71	1.67	1.49	1.09	0.95	1.00	1.34	2.11	2.83	2.89	2.97	2.71	2.22	1.90	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
IP___TICONDEROGA	42.74	41.67	40.51	35.22	33.14	33.78	36.16	37.25	39.54	37.64	38.16	34.94	34.87	34.08	33.38	38.17	44.08	46.17	46.09	47.49	42.95	35.74	31.30	27.43
23804	3.44	3.41	3.38	3.13	2.93	3.43	3.80	3.91	3.77	2.84	2.39	2.30	1.91	1.72	1.74	2.35	3.96	4.80	4.91	5.36	5.12	4.12	3.32	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ISLIP_RES_REC	39.19	38.74	37.23	32.34	31.01	31.11	33.54	34.68	37.14	36.38	36.88	45.83	34.68	33.90	50.24	50.97	56.71	83.91	46.03	44.30	39.62	33.43	29.30	25.99
323679	-0.11	0.48	0.10	0.25	0.80	0.76	1.18	1.34	1.38	0.99	1.11	1.35	1.55	1.53	1.69	1.92	2.11	2.72	2.60	2.18	1.79	1.57	1.32	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.84	-0.16	0.00	-16.91	-13.23	-14.49	-39.81	-2.24	0.01	0.00	-0.23	0.00	0.00
JAMAICA__27_KV_LOAD	40.02	38.90	37.70	32.69	30.94	31.30	33.81	35.06	37.46	36.17	37.24	34.20	34.66	34.17	33.63	38.00	42.43	44.37	44.30	45.05	40.18	33.60	29.60	25.89
355505	0.73	0.65	0.57	0.60	0.74	0.95	1.46	1.72	1.69	1.38	1.49	1.56	1.70	1.82	2.00	2.18	2.31	2.99	3.12	2.92	2.35	1.97	1.62	1.29
	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
JANIS___SOLAR	40.65	41.78	38.47	33.04	31.15	32.72	33.83	34.49	37.69	38.07	37.71	34.30	33.98	33.41	32.65	37.10	41.49	43.31	43.60	44.38	39.65	32.92	28.97	25.31
323808	1.35	1.14	1.17	0.95	0.85	0.87	0.95	1.15	1.31	1.38	1.50	1.20	1.02	1.04	1.01	1.29	1.37	1.93	2.42	2.25	1.82	1.29	0.99	0.70
	0.00	-2.38	-0.17	0.00	-0.09	-1.50	-0.52	0.00	-0.60	-1.90	-0.44	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JARVIS____	39.26	38.23	37.09	32.08	30.21	30.38	32.44	33.42	35.82	34.80	35.76	32.65	32.96	32.36	31.67	35.86	40.21	41.59	41.43	42.32	37.98	31.75	28.07	24.69
23743	-0.04	-0.04	-0.04	-0.02	0.00	0.03	0.08	0.08	0.05	0.00	0.00	0.00	0.00	0.00	0.03	0.04	0.10	0.21	0.25	0.19	0.15	0.13	0.09	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
JENNISON___1	40.52	39.16	38.16	33.01	31.05	31.21	33.14	34.09	36.78	35.91	36.96	33.65	34.03	33.28	32.59	37.13	41.48	43.33	43.53	44.36	39.58	32.81	28.80	25.21
23625	1.22	0.90	1.03	0.92	0.84	0.86	0.78	0.75	1.01	1.11	1.19	1.01	1.07	0.91	0.95	1.31	1.36	1.96	2.35	2.23	1.75	1.19	0.82	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
JENNISON___2	40.52	39.16	38.16	33.01	31.05	31.21	33.14	34.09	36.78	35.91	36.96	33.65	34.03	33.28	32.59	37.13	41.48	43.33	43.53	44.36	39.58	32.81	28.80	25.21
23626	1.22	0.90	1.03	0.92	0.84	0.86	0.78	0.75	1.01	1.11	1.19	1.01	1.07	0.91	0.95	1.31	1.36	1.96	2.35	2.23	1.75	1.19	0.82	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
JERICHO_RISE_WT_PWR	39.92	38.83	37.59	32.47	30.49	30.46	32.26	33.25	35.84	34.98	35.80	32.51	32.87	32.39	31.59	35.77	40.04	40.88	40.68	41.84	37.62	31.46	28.02	24.76
323719	0.62	0.57	0.46	0.38	0.28	0.11	-0.10	-0.09	0.07	0.18	0.04	-0.13	-0.09	0.02	-0.04	-0.05	-0.08	-0.50	-0.50	-0.29	-0.22	-0.16	0.04	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	39.93	38.84	37.61	32.59	30.83	31.18	33.63	34.77	37.09	35.85	37.00	33.95	34.38	33.90	33.33	37.62	42.07	43.97	43.85	44.62	39.84	33.23	29.25	25.64
355592	0.63	0.58	0.49	0.50	0.62	0.83	1.27	1.43	1.32	1.05	1.24	1.31	1.42	1.53	1.69	1.80	1.95	2.59	2.66	2.49	2.01	1.61	1.27	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
KCE_NY_1	40.60	39.58	38.41	33.24	31.33	31.60	33.85	34.85	37.29	35.93	36.91	33.70	33.78	33.08	32.45	36.84	41.71	43.51	43.32	44.24	39.76	33.25	29.33	25.79
323755	1.30	1.32	1.28	1.14	1.12	1.25	1.50	1.51	1.52	1.14	1.14	1.06	0.81	0.71	0.81	1.02	1.60	2.13	2.14	2.10	1.93	1.62	1.35	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	39.27	30.22	36.68	31.92	29.46	24.28	28.65	31.02	31.14	26.78	33.61	30.42	32.06	31.39	30.39	34.24	37.84	38.73	38.78	38.73	34.87	29.11	26.06	22.76
323823	-0.03	0.07	0.14	-0.18	-0.43	-0.96	-1.94	-2.32	-2.42	-1.19	-0.58	-0.62	-0.90	-0.97	-1.25	-1.57	-2.28	-2.64	-2.40	-3.41	-2.96	-2.51	-1.92	-1.84
	0.00	8.11	0.59	0.00	0.32	5.10	1.76	0.00	2.22	6.82	1.58	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KEDC PORT_JEFF_GT2	39.03	38.52	37.04	32.18	30.84	30.94	33.33	34.41	36.83	36.07	36.64	45.60	34.51	33.73	49.99	50.68	56.34	83.28	45.38	43.65	39.15	33.15	29.10	25.84
24210	-0.27	0.26	-0.09	0.09	0.63	0.59	0.97	1.07	1.06	0.68	0.86	1.18	1.39	1.36	1.54	1.70	1.83	2.33	1.97	1.53	1.31	1.30	1.12	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.77	-0.16	0.00	-16.81	-13.16	-14.40	-39.58	-2.23	0.01	0.00	-0.23	0.00	0.00
KEDC PORT_JEFF_GT3	39.03	38.52	37.04	32.18	30.84	30.94	33.33	34.41	36.83	36.07	36.64	45.60	34.51	33.73	49.99	50.68	56.34	83.28	45.38	43.65	39.15	33.15	29.10	25.84
24211	-0.27	0.26	-0.09	0.09	0.63	0.59	0.97	1.07	1.06	0.68	0.86	1.18	1.39	1.36	1.54	1.70	1.83	2.33	1.97	1.53	1.31	1.30	1.12	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.77	-0.16	0.00	-16.81	-13.16	-14.40	-39.58	-2.23	0.01	0.00	-0.23	0.00	0.00
KEDC_GLWD_GT4	39.82	38.92	37.62	32.66	31.04	31.39	33.88	35.06	37.48	37.11	37.33	52.88	35.08	34.30	60.14	58.72	65.13	106.64	47.73	44.96	40.15	33.86	29.50	25.95
24219	0.52	0.66	0.50	0.57	0.83	1.04	1.53	1.72	1.71	1.37	1.56	1.69	1.86	1.93	2.08	2.23	2.38	3.05	3.04	2.83	2.32	1.87	1.52	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.01	-18.54	-0.25	0.00	-26.42	-20.68	-22.64	-62.22	-3.50	0.00	0.00	-0.36	0.00	0.00

KEDC_GLWD_GT5	39.82	38.92	37.62	32.66	31.04	31.39	33.88	35.06	37.48	37.11	37.33	52.88	35.08	34.30	60.14	58.72	65.13	106.64	47.73	44.96	40.15	33.86	29.50	25.95
24220	0.52	0.66	0.50	0.57	0.83	1.04	1.53	1.72	1.71	1.37	1.56	1.69	1.86	1.93	2.08	2.23	2.38	3.05	3.04	2.83	2.32	1.87	1.52	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.01	-18.54	-0.25	0.00	-26.42	-20.68	-22.64	-62.22	-3.50	0.00	0.00	-0.36	0.00	0.00
KENSICO____	39.84	38.76	37.56	32.55	30.80	31.14	33.60	34.76	37.11	35.83	36.99	33.95	34.39	33.91	33.35	37.63	42.05	43.96	43.80	44.57	39.79	33.22	29.25	25.65
23655	0.54	0.50	0.43	0.45	0.59	0.79	1.25	1.42	1.34	1.03	1.22	1.31	1.43	1.55	1.72	1.82	1.94	2.58	2.62	2.44	1.96	1.60	1.27	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
KERHONKS_69_KV_TR1_REV_LBMP_G	39.90	38.76	37.55	32.50	30.72	31.03	33.44	34.65	37.01	35.75	36.75	33.66	33.97	33.11	32.59	36.84	41.32	43.35	43.25	44.03	39.37	33.18	29.17	25.51
345021	0.60	0.50	0.42	0.41	0.52	0.68	1.08	1.31	1.24	0.96	0.98	1.01	1.01	0.74	0.96	1.03	1.21	1.97	2.07	1.90	1.54	1.55	1.19	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	39.64	38.55	37.35	32.40	30.67	31.03	33.51	34.75	37.13	35.85	36.92	33.90	34.36	33.87	33.34	37.65	42.04	43.96	43.88	44.63	39.80	33.28	29.34	25.67
23816	0.35	0.29	0.22	0.31	0.47	0.68	1.16	1.40	1.36	1.06	1.16	1.26	1.40	1.51	1.71	1.83	1.93	2.58	2.69	2.50	1.97	1.66	1.35	1.06
	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	39.64	38.55	37.35	32.40	30.67	31.03	33.51	34.75	37.13	35.85	36.92	33.90	34.36	33.87	33.34	37.65	42.04	43.96	43.88	44.63	39.80	33.28	29.34	25.67
23817	0.35	0.29	0.22	0.31	0.47	0.68	1.16	1.40	1.36	1.06	1.16	1.26	1.40	1.51	1.71	1.83	1.93	2.58	2.69	2.50	1.97	1.66	1.35	1.06
	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK____	39.64	38.55	37.35	32.40	30.67	31.04	33.51	34.75	37.12	35.85	36.91	33.90	34.36	33.87	33.33	37.65	42.05	43.96	43.88	44.63	39.80	33.29	29.34	25.67
323774	0.35	0.29	0.22	0.31	0.47	0.69	1.16	1.40	1.35	1.05	1.16	1.26	1.40	1.52	1.70	1.84	1.93	2.58	2.69	2.50	1.97	1.66	1.35	1.07
	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	38.80	31.75	36.44	31.67	29.35	25.38	29.04	31.00	31.66	28.19	33.78	30.70	32.01	31.32	30.31	34.11	37.77	38.68	38.71	38.83	34.98	29.21	26.14	22.89
356498	-0.49	-0.35	-0.23	-0.42	-0.61	-1.09	-1.98	-2.34	-2.41	-1.37	-0.77	-0.72	-0.95	-1.05	-1.34	-1.70	-2.34	-2.70	-2.47	-3.30	-2.85	-2.42	-1.85	-1.72
	0.00	6.17	0.45	0.00	0.25	3.88	1.34	0.00	1.69	5.23	1.21	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
KINTIGH____	38.78	37.89	36.87	31.65	29.58	29.26	30.33	30.97	33.32	33.37	34.97	31.91	32.00	31.28	30.26	34.09	37.75	38.65	38.67	38.82	34.95	29.19	26.11	22.87
23543	-0.52	-0.37	-0.26	-0.45	-0.63	-1.09	-2.02	-2.37	-2.45	-1.42	-0.79	-0.73	-0.97	-1.08	-1.38	-1.72	-2.37	-2.73	-2.51	-3.32	-2.88	-2.44	-1.87	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNTFSRNC_46_KV_46KV_LOAD	40.54	39.42	38.17	32.89	30.83	30.81	32.60	33.55	36.18	35.25	36.11	32.84	33.22	32.69	31.92	36.10	40.27	40.98	40.82	41.91	37.71	31.73	28.32	25.09
80397	1.24	1.16	1.04	0.80	0.62	0.46	0.25	0.21	0.41	0.45	0.35	0.19	0.26	0.33	0.28	0.28	0.15	-0.40	-0.37	-0.22	-0.13	0.11	0.34	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	42.74	41.67	40.51	35.22	33.14	33.78	36.16	37.25	39.54	37.64	38.16	34.94	34.88	34.08	33.38	38.17	44.08	46.17	46.09	47.49	42.96	35.74	31.30	27.43
323717	3.44	3.41	3.38	3.13	2.93	3.43	3.80	3.91	3.77	2.84	2.39	2.30	1.91	1.72	1.74	2.35	3.96	4.79	4.91	5.36	5.12	4.12	3.32	2.82
	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
LAWRNCAV_115KV_TB1	40.60	39.48	38.29	33.10	31.09	31.12	32.99	33.99	36.67	35.78	36.55	33.28	33.60	32.99	32.20	36.29	40.50	41.07	40.92	42.24	38.09	32.09	28.58	25.17
80681	1.30	1.22	1.17	1.00	0.88	0.77	0.63	0.65	0.90	0.98	0.79	0.64	0.63	0.63	0.56	0.47	0.38	-0.31	-0.27	0.11	0.26	0.46	0.60	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	39.96	38.81	37.61	32.58	30.79	31.13	33.58	34.73	37.01	35.76	36.94	33.89	34.36	33.87	33.31	37.59	42.01	43.97	43.84	44.61	39.80	33.18	29.22	25.58
23769	0.66	0.55	0.48	0.48	0.58	0.78	1.22	1.39	1.24	0.97	1.17	1.25	1.40	1.50	1.67	1.78	1.90	2.59	2.66	2.48	1.97	1.56	1.24	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
LIGHTHSE_115KV_TB6	39.26	38.18	37.06	32.01	30.10	30.18	32.20	33.26	35.69	34.86	35.80	32.71	33.05	32.40	31.56	35.60	39.90	41.32	41.35	42.19	37.83	31.57	27.96	24.57
355974	-0.04	-0.08	-0.07	-0.09	-0.11	-0.17	-0.16	-0.08	-0.08	0.06	0.04	0.06	0.08	0.03	-0.07	-0.21	-0.21	-0.06	0.17	0.06	0.00	-0.05	-0.03	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	39.77	38.65	37.44	32.46	30.73	31.09	33.59	34.77	37.12	35.84	37.04	34.02	34.49	34.02	33.48	37.76	42.14	44.10	43.96	44.70	39.82	33.26	29.27	25.65
23786	0.47	0.38	0.31	0.36	0.52	0.74	1.23	1.43	1.35	1.05	1.28	1.38	1.53	1.66	1.83	1.94	2.03	2.71	2.78	2.57	1.99	1.64	1.29	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	39.58	38.91	37.52	32.60	31.13	31.39	33.89	35.07	37.56	36.83	37.24	47.22	34.98	34.20	52.11	52.47	58.32	87.91	46.69	44.90	40.12	33.79	29.56	26.14
356055	0.28	0.64	0.39	0.51	0.92	1.04	1.54	1.73	1.79	1.37	1.46	1.65	1.84	1.83	2.01	2.21	2.39	3.06	3.07	2.77	2.29	1.91	1.58	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-0.01	-12.93	-0.18	0.00	-18.46	-14.45	-15.82	-43.47	-2.45	0.00	0.00	-0.25	0.00	0.00

LIPA_MISC_IPP	38.61	38.23	36.66	31.85	30.61	30.58	33.00	34.13	36.56	35.77	36.28	45.12	34.14	33.37	49.55	50.20	55.83	82.77	45.32	43.62	39.03	32.91	28.82	25.60
23656	-0.69	-0.03	-0.47	-0.25	0.40	0.23	0.64	0.79	0.79	0.38	0.51	0.76	1.01	1.00	1.17	1.29	1.37	1.99	1.92	1.51	1.20	1.05	0.84	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.72	-0.16	0.00	-16.74	-13.10	-14.34	-39.41	-2.22	0.01	0.00	-0.23	0.00	0.00
LISF___SOLAR	38.66	38.28	36.71	31.89	30.65	30.63	33.04	34.19	36.62	35.83	36.32	45.16	34.14	33.37	49.59	50.28	55.91	82.91	45.41	43.71	39.12	32.97	28.88	25.64
323691	-0.63	0.02	-0.42	-0.20	0.44	0.28	0.69	0.85	0.84	0.44	0.55	0.78	1.02	1.00	1.19	1.35	1.44	2.07	2.01	1.59	1.28	1.11	0.90	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.73	-0.16	0.00	-16.76	-13.12	-14.36	-39.47	-2.22	0.01	0.00	-0.23	0.00	0.00
LITTLE FALLS___HYD	39.66	38.69	37.58	32.55	30.72	31.00	33.31	34.34	36.57	35.10	35.81	32.46	32.40	31.79	31.39	35.92	40.77	42.75	42.69	43.60	39.32	32.84	28.92	25.41
24013	0.36	0.43	0.45	0.46	0.51	0.65	0.95	1.00	0.79	0.30	0.05	-0.18	-0.56	-0.58	-0.25	0.11	0.65	1.37	1.51	1.47	1.49	1.21	0.94	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	41.03	39.90	38.69	33.45	31.41	31.46	33.37	34.39	37.08	36.19	36.97	33.60	33.87	33.20	32.51	36.66	40.94	41.50	41.43	42.78	38.56	32.46	28.90	25.45
356100	1.73	1.63	1.57	1.35	1.20	1.11	1.01	1.05	1.31	1.39	1.20	0.96	0.90	0.84	0.87	0.84	0.83	0.13	0.25	0.65	0.73	0.84	0.92	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
LI_NEWBRDGE___DRP	39.27	38.57	37.26	32.40	30.92	31.23	33.75	34.91	37.34	36.52	37.11	45.13	34.87	34.15	49.11	50.02	55.57	80.73	46.00	44.63	39.88	33.51	29.36	25.94
323616	-0.03	0.31	0.13	0.31	0.71	0.88	1.39	1.57	1.57	1.16	1.34	1.57	1.76	1.79	1.93	2.05	2.14	2.76	2.76	2.50	2.04	1.67	1.38	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-0.01	-10.91	-0.15	0.00	-15.54	-12.16	-13.32	-36.59	-2.06	0.00	0.00	-0.21	0.00	0.00
LOCKPORT_115KV_TB60_63_64	38.94	38.03	37.01	31.68	29.51	28.95	29.75	30.31	32.63	32.94	34.62	31.55	31.55	30.83	29.78	33.51	36.97	37.75	37.85	37.86	34.15	28.55	25.62	22.42
80432	-0.36	-0.24	-0.12	-0.41	-0.70	-1.41	-2.61	-3.03	-3.14	-1.85	-1.15	-1.10	-1.42	-1.54	-1.86	-2.30	-3.14	-3.62	-3.34	-4.27	-3.68	-3.07	-2.37	-2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.91	31.12	36.49	31.65	29.18	24.55	28.21	30.24	30.67	27.07	33.16	30.10	31.46	30.77	29.76	33.45	36.91	37.68	37.76	37.75	34.08	28.48	25.56	22.37
323769	-0.39	-0.25	-0.14	-0.45	-0.75	-1.47	-2.65	-3.10	-3.21	-1.91	-1.25	-1.18	-1.50	-1.59	-1.88	-2.36	-3.20	-3.70	-3.43	-4.38	-3.76	-3.14	-2.42	-2.24
	0.00	6.89	0.50	0.00	0.27	4.33	1.49	0.00	1.89	5.82	1.35	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
LOCKPORT___CC2	38.91	31.12	36.49	31.65	29.18	24.55	28.21	30.24	30.67	27.07	33.16	30.10	31.46	30.77	29.76	33.45	36.91	37.68	37.76	37.75	34.08	28.48	25.56	22.37
323770	-0.39	-0.25	-0.14	-0.45	-0.75	-1.47	-2.65	-3.10	-3.21	-1.91	-1.25	-1.18	-1.50	-1.59	-1.88	-2.36	-3.20	-3.70	-3.43	-4.38	-3.76	-3.14	-2.42	-2.24
	0.00	6.89	0.50	0.00	0.27	4.33	1.49	0.00	1.89	5.82	1.35	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
LOCKPORT___CC3	38.91	31.12	36.49	31.65	29.18	24.55	28.21	30.24	30.67	27.07	33.16	30.10	31.46	30.77	29.76	33.45	36.91	37.68	37.76	37.75	34.08	28.48	25.56	22.37
323771	-0.39	-0.25	-0.14	-0.45	-0.75	-1.47	-2.65	-3.10	-3.21	-1.91	-1.25	-1.18	-1.50	-1.59	-1.88	-2.36	-3.20	-3.70	-3.43	-4.38	-3.76	-3.14	-2.42	-2.24
	0.00	6.89	0.50	0.00	0.27	4.33	1.49	0.00	1.89	5.82	1.35	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
LOCUSVLY_69_KV_BK2	39.75	38.94	37.59	32.65	31.08	31.37	33.87	35.05	37.49	37.02	37.33	51.09	35.10	34.33	57.57	56.69	62.89	100.52	47.36	44.92	40.13	33.80	29.53	26.02
55797	0.45	0.67	0.46	0.55	0.87	1.02	1.52	1.71	1.72	1.37	1.55	1.72	1.90	1.96	2.10	2.22	2.36	3.04	3.02	2.79	2.29	1.85	1.55	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-0.01	-16.71	-0.23	0.00	-23.83	-18.65	-20.42	-56.11	-3.16	0.00	0.00	-0.33	0.00	0.00
LONG_LAKE_PHOENIX	38.44	37.42	36.33	31.37	29.52	29.64	31.57	32.56	34.94	34.10	35.14	32.05	32.34	31.74	30.99	35.04	39.19	40.53	40.46	41.22	36.98	30.86	27.33	24.00
24014	-0.86	-0.84	-0.80	-0.73	-0.69	-0.71	-0.79	-0.78	-0.83	-0.69	-0.62	-0.60	-0.62	-0.62	-0.65	-0.77	-0.93	-0.84	-0.72	-0.91	-0.86	-0.76	-0.66	-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
LOVETT___3	39.70	38.58	37.38	32.39	30.62	30.95	33.38	34.51	36.79	35.53	36.70	33.68	34.13	33.65	33.09	37.33	41.69	43.61	43.48	44.27	39.51	32.96	29.05	25.46
23632	0.40	0.32	0.25	0.29	0.41	0.60	1.03	1.17	1.02	0.73	0.93	1.03	1.17	1.28	1.45	1.52	1.58	2.24	2.30	2.14	1.67	1.34	1.07	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___4	39.70	38.58	37.38	32.39	30.62	30.95	33.38	34.51	36.79	35.53	36.70	33.68	34.13	33.65	33.09	37.33	41.69	43.61	43.48	44.27	39.51	32.96	29.05	25.46
23642	0.40	0.32	0.25	0.29	0.41	0.60	1.03	1.17	1.02	0.73	0.93	1.03	1.17	1.28	1.45	1.52	1.58	2.24	2.30	2.14	1.67	1.34	1.07	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	39.70	38.58	37.38	32.39	30.62	30.95	33.38	34.51	36.79	35.53	36.70	33.68	34.13	33.65	33.09	37.33	41.69	43.61	43.48	44.27	39.51	32.96	29.05	25.46
23593	0.40	0.32	0.25	0.29	0.41	0.60	1.03	1.17	1.02	0.73	0.93	1.03	1.17	1.28	1.45	1.52	1.58	2.24	2.30	2.14	1.67	1.34	1.07	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	40.69	39.56	38.37	33.16	31.15	31.18	33.06	34.06	36.76	35.86	36.62	33.34	33.65	33.04	32.26	36.31	40.50	41.03	40.90	42.27	38.12	32.13	28.64	25.22
24057	1.39	1.30	1.24	1.07	0.94	0.83	0.70	0.72	0.99	1.07	0.86	0.70	0.69	0.67	0.62	0.49	0.38	-0.35	-0.28	0.14	0.28	0.50	0.66	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

LOWER___HUDSON	39.93	38.96	37.79	32.72	30.83	31.07	33.28	34.18	36.59	35.28	36.22	33.13	33.33	32.63	32.01	36.33	40.99	42.61	42.41	43.37	38.99	32.67	28.82	25.39
24059	0.62	0.70	0.66	0.62	0.62	0.72	0.93	0.84	0.82	0.49	0.46	0.48	0.36	0.27	0.37	0.51	0.88	1.23	1.22	1.24	1.16	1.04	0.83	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
LOWVILLE_115KV_TB2	40.76	39.66	38.47	33.24	31.24	31.28	33.43	34.62	37.14	36.22	36.88	33.77	34.27	33.52	32.68	36.78	41.58	42.96	43.18	44.24	39.64	33.08	29.15	25.60
356335	1.46	1.40	1.34	1.15	1.03	0.93	1.08	1.28	1.37	1.42	1.11	1.12	1.31	1.16	1.04	0.97	1.47	1.59	1.99	2.11	1.81	1.45	1.17	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	40.61	39.59	38.41	33.24	31.34	31.61	33.85	34.83	37.26	35.92	36.90	33.69	33.78	33.08	32.43	36.83	41.67	43.47	43.29	44.23	39.73	33.22	29.31	25.77
355753	1.31	1.33	1.28	1.15	1.13	1.26	1.49	1.49	1.49	1.13	1.13	1.04	0.81	0.72	0.79	1.02	1.56	2.09	2.11	2.10	1.90	1.59	1.33	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
LUTHERNY_35_KV_BK2	40.60	39.58	38.41	33.24	31.33	31.60	33.85	34.85	37.29	35.93	36.91	33.70	33.78	33.08	32.45	36.84	41.71	43.51	43.33	44.23	39.76	33.25	29.33	25.79
355980	1.30	1.32	1.28	1.14	1.12	1.25	1.50	1.51	1.52	1.14	1.15	1.06	0.81	0.71	0.81	1.02	1.60	2.13	2.15	2.10	1.93	1.62	1.35	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	40.75	39.63	38.44	33.21	31.20	31.24	33.21	34.30	36.94	36.04	36.78	33.54	33.92	33.26	32.44	36.52	40.93	41.75	41.74	42.99	38.68	32.49	28.84	25.37
23850	1.45	1.37	1.31	1.12	0.99	0.89	0.86	0.96	1.17	1.25	1.01	0.90	0.96	0.90	0.80	0.71	0.81	0.38	0.56	0.86	0.85	0.87	0.86	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
LYONS_FALL_HYD	40.46	39.36	38.19	33.01	31.04	31.13	33.29	34.43	36.94	36.00	36.79	33.64	34.08	33.35	32.58	36.75	41.44	42.86	42.94	43.93	39.36	32.84	28.97	25.42
23570	1.16	1.10	1.07	0.92	0.83	0.78	0.94	1.09	1.17	1.21	1.03	1.00	1.11	0.99	0.94	0.94	1.32	1.49	1.76	1.80	1.53	1.22	0.98	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
MADISON___COUNTY_LFGE	40.11	39.01	37.86	32.72	30.79	30.97	33.10	34.22	36.75	35.81	36.79	33.59	33.90	33.17	32.51	36.84	41.36	42.90	42.81	43.62	39.05	32.58	28.74	25.21
323628	0.81	0.75	0.73	0.63	0.58	0.62	0.75	0.88	0.98	1.02	1.03	0.94	0.93	0.81	0.88	1.03	1.24	1.53	1.63	1.50	1.22	0.95	0.75	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MALONE___115KV_TB1	40.51	39.36	38.08	32.90	30.88	30.88	32.73	33.74	36.45	35.59	36.45	33.15	33.49	32.95	32.17	36.40	40.76	41.60	41.41	42.51	38.24	32.02	28.47	25.10
356076	1.22	1.10	0.95	0.81	0.67	0.52	0.37	0.40	0.68	0.80	0.69	0.50	0.52	0.58	0.53	0.58	0.65	0.22	0.23	0.38	0.40	0.40	0.48	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
MAPLEWOD_115KV_TB3	40.01	39.01	37.83	32.74	30.85	31.09	33.29	34.24	36.65	35.41	36.38	33.28	33.55	32.87	32.22	36.54	41.16	42.79	42.62	43.54	39.11	32.73	28.87	25.41
80458	0.71	0.74	0.70	0.65	0.64	0.74	0.93	0.90	0.88	0.62	0.61	0.64	0.58	0.50	0.58	0.72	1.04	1.41	1.44	1.41	1.28	1.11	0.89	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	39.23	38.28	37.17	32.13	30.21	30.28	32.24	33.24	35.71	34.74	35.51	32.45	32.86	32.25	31.49	35.54	39.88	41.07	41.01	42.03	37.76	31.56	27.92	24.60
323574	-0.07	0.02	0.04	0.03	0.00	-0.07	-0.12	-0.10	-0.06	-0.06	-0.26	-0.19	-0.10	-0.11	-0.16	-0.28	-0.23	-0.31	-0.17	-0.10	-0.07	-0.06	-0.06	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	39.23	38.28	37.17	32.13	30.21	30.28	32.24	33.24	35.71	34.74	35.51	32.45	32.86	32.25	31.49	35.54	39.88	41.07	41.01	42.03	37.76	31.56	27.92	24.60
323611	-0.07	0.02	0.04	0.03	0.00	-0.07	-0.12	-0.10	-0.06	-0.06	-0.26	-0.19	-0.10	-0.11	-0.16	-0.28	-0.23	-0.31	-0.17	-0.10	-0.07	-0.06	-0.06	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	39.99	38.90	37.66	32.50	30.50	30.48	32.26	33.23	35.82	34.95	35.79	32.51	32.86	32.38	31.59	35.76	39.99	40.80	40.60	41.75	37.54	31.44	28.03	24.79
323696	0.69	0.64	0.53	0.41	0.30	0.13	-0.10	-0.11	0.05	0.15	0.03	-0.14	-0.10	0.01	-0.04	-0.05	-0.12	-0.57	-0.58	-0.38	-0.29	-0.19	0.05	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	40.76	39.77	38.65	33.36	31.37	31.54	33.56	34.66	37.17	36.14	37.32	33.84	33.93	33.38	32.67	36.98	41.66	42.95	42.75	43.63	39.14	32.72	28.90	25.33
80742	1.46	1.51	1.52	1.26	1.16	1.18	1.21	1.32	1.40	1.34	1.56	1.19	0.96	1.02	1.03	1.16	1.55	1.58	1.57	1.50	1.31	1.10	0.92	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
MARSH_HILL_WT_PWR	41.40	34.50	38.43	32.92	29.33	25.78	30.55	33.00	33.59	30.08	34.47	31.39	32.82	31.87	31.48	35.80	39.21	41.81	41.95	40.94	35.13	28.63	25.56	22.10
323713	2.09	1.92	1.72	0.83	-0.65	-1.00	-0.57	-0.34	-0.63	0.02	-0.20	-0.20	-0.15	-0.49	-0.16	-0.02	-0.90	0.44	0.77	-1.19	-2.70	-3.00	-2.42	-2.51
	0.00	5.68	0.42	0.00	0.23	3.57	1.23	0.00	1.56	4.73	1.10	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
MCINTYRE_115KV_TB2	41.21	40.07	38.87	33.59	31.56	31.60	33.51	34.54	37.23	36.33	37.14	33.72	33.92	33.22	32.63	36.83	41.22	41.82	41.78	43.12	38.85	32.65	29.04	25.56
80467	1.91	1.81	1.74	1.50	1.35	1.25	1.16	1.20	1.46	1.53	1.37	1.07	0.96	0.86	0.99	1.01	1.11	0.45	0.60	0.99	1.02	1.02	1.06	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

MECO_____69_KV_BK1	41.13	40.08	38.90	33.60	31.64	31.87	34.06	35.19	37.59	36.34	37.46	33.79	33.55	32.96	32.52	37.00	42.08	43.79	43.69	44.55	39.92	33.32	29.37	25.73
80468	1.83	1.82	1.77	1.51	1.43	1.52	1.71	1.84	1.82	1.54	1.69	1.15	0.59	0.59	0.88	1.18	1.97	2.41	2.50	2.42	2.09	1.69	1.39	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	39.89	38.88	37.71	32.65	30.77	31.00	33.20	34.13	36.53	35.29	36.27	33.19	33.47	32.81	32.16	36.46	41.04	42.65	42.45	43.38	38.97	32.63	28.78	25.34
355628	0.59	0.62	0.58	0.56	0.56	0.65	0.85	0.79	0.76	0.50	0.51	0.54	0.51	0.44	0.52	0.65	0.93	1.27	1.27	1.25	1.13	1.00	0.80	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
MG INDUSTRY___DRP	39.86	38.87	37.71	32.64	30.76	31.05	33.20	34.14	36.52	35.31	36.22	33.09	33.42	32.72	31.98	36.24	40.80	42.46	42.32	43.25	38.83	32.49	28.69	25.25
24185	0.56	0.61	0.58	0.55	0.55	0.70	0.85	0.80	0.75	0.52	0.45	0.45	0.46	0.35	0.34	0.42	0.69	1.09	1.14	1.12	1.00	0.86	0.71	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
MID___OSWEGATCHIE_HYD	40.75	39.63	38.44	33.21	31.20	31.24	33.21	34.30	36.94	36.04	36.78	33.54	33.92	33.26	32.44	36.52	40.93	41.75	41.74	42.99	38.68	32.49	28.84	25.37
23849	1.45	1.37	1.31	1.12	0.99	0.89	0.86	0.96	1.17	1.25	1.01	0.90	0.96	0.90	0.80	0.71	0.81	0.38	0.56	0.86	0.85	0.87	0.86	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
MID___RAQUETTE_HYD	40.69	39.56	38.37	33.16	31.15	31.18	33.06	34.06	36.76	35.86	36.62	33.34	33.65	33.03	32.26	36.31	40.50	41.03	40.90	42.27	38.12	32.13	28.64	25.22
23851	1.39	1.30	1.24	1.07	0.94	0.83	0.70	0.72	0.99	1.07	0.85	0.70	0.69	0.67	0.62	0.49	0.38	-0.35	-0.28	0.14	0.28	0.51	0.66	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
MILLIKEN___1	39.78	38.65	37.54	32.38	30.45	30.62	32.64	33.81	36.25	35.40	36.48	33.25	33.50	32.92	32.12	36.29	40.48	42.20	42.27	43.01	38.48	32.05	28.31	24.78
23584	0.48	0.39	0.42	0.28	0.24	0.27	0.28	0.47	0.48	0.60	0.72	0.61	0.54	0.55	0.48	0.47	0.37	0.83	1.09	0.88	0.64	0.43	0.33	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2	39.78	38.65	37.54	32.38	30.45	30.62	32.64	33.81	36.25	35.40	36.48	33.25	33.50	32.92	32.12	36.29	40.48	42.20	42.27	43.01	38.48	32.05	28.31	24.78
23585	0.48	0.39	0.42	0.28	0.24	0.27	0.28	0.47	0.48	0.60	0.72	0.61	0.54	0.55	0.48	0.47	0.37	0.83	1.09	0.88	0.64	0.43	0.33	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL	39.78	38.65	37.54	32.38	30.45	30.62	32.64	33.81	36.25	35.40	36.48	33.25	33.50	32.92	32.12	36.29	40.48	42.20	42.27	43.01	38.48	32.05	28.31	24.78
23629	0.48	0.39	0.42	0.28	0.24	0.27	0.28	0.47	0.48	0.60	0.72	0.61	0.54	0.55	0.48	0.47	0.37	0.83	1.09	0.88	0.64	0.43	0.33	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLSEAT___LFGE	39.87	33.01	37.42	32.45	30.07	26.18	29.79	31.83	32.67	29.43	34.88	31.66	32.75	31.55	30.48	34.36	38.45	39.49	39.87	40.11	36.10	30.04	26.83	23.42
323607	0.57	0.66	0.72	0.36	0.10	-0.46	-1.29	-1.51	-1.48	-0.37	0.27	0.19	-0.21	-0.81	-1.16	-1.45	-1.66	-1.89	-1.31	-2.02	-1.73	-1.58	-1.15	-1.19
	0.00	5.91	0.43	0.00	0.23	3.72	1.28	0.00	1.62	5.00	1.16	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
MILLWOOD_138_KV_38W41_REV_LBMP_H	39.79	38.69	37.47	32.47	30.71	31.05	33.50	34.64	36.97	35.69	36.85	33.81	34.26	33.77	33.22	37.48	41.88	43.80	43.65	44.43	39.67	33.10	29.15	25.55
345005	0.49	0.42	0.35	0.38	0.51	0.70	1.14	1.30	1.19	0.90	1.08	1.17	1.30	1.40	1.57	1.66	1.76	2.42	2.47	2.30	1.83	1.47	1.17	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
MILLWOOD_13_KV_LOAD	39.86	38.76	37.54	32.53	30.77	31.11	33.56	34.70	37.04	35.76	36.92	33.88	34.31	33.83	33.26	37.55	41.96	43.88	43.76	44.52	39.75	33.16	29.20	25.59
356217	0.56	0.49	0.41	0.43	0.56	0.76	1.20	1.36	1.27	0.96	1.15	1.23	1.35	1.46	1.62	1.73	1.84	2.51	2.58	2.39	1.92	1.54	1.22	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
MODEL_CITY_ENERGY	38.63	30.61	36.21	31.47	29.04	24.23	27.96	30.02	30.39	26.67	32.92	29.88	31.30	30.63	29.62	33.26	36.68	37.39	37.46	37.45	33.82	28.28	25.40	22.23
24167	-0.67	-0.53	-0.40	-0.63	-0.88	-1.64	-2.85	-3.32	-3.43	-2.12	-1.45	-1.36	-1.67	-1.73	-2.02	-2.55	-3.44	-3.99	-3.72	-4.68	-4.01	-3.34	-2.58	-2.37
	0.00	7.12	0.52	0.00	0.28	4.48	1.54	0.00	1.95	6.01	1.39	1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODERN_LFGE__	38.63	30.61	36.21	31.47	29.04	24.23	27.96	30.02	30.39	26.67	32.92	29.88	31.30	30.63	29.62	33.26	36.68	37.39	37.46	37.45	33.82	28.28	25.40	22.23
323580	-0.67	-0.53	-0.40	-0.63	-0.88	-1.64	-2.85	-3.32	-3.43	-2.12	-1.45	-1.36	-1.67	-1.73	-2.02	-2.55	-3.44	-3.99	-3.72	-4.68	-4.01	-3.34	-2.58	-2.37
	0.00	7.12	0.52	0.00	0.28	4.48	1.54	0.00	1.95	6.01	1.39	1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHAWK_PAPER___DRP	40.01	39.01	37.83	32.74	30.85	31.09	33.29	34.24	36.65	35.41	36.38	33.28	33.55	32.87	32.22	36.54	41.16	42.79	42.62	43.54	39.11	32.73	28.87	25.41
24187	0.71	0.74	0.70	0.65	0.64	0.74	0.93	0.90	0.88	0.62	0.61	0.64	0.58	0.50	0.58	0.72	1.04	1.41	1.44	1.41	1.28	1.11	0.89	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	41.35	40.31	39.12	33.89	31.94	32.32	34.56	35.61	38.02	36.57	37.47	34.19	34.13	33.36	32.70	37.23	42.34	44.33	44.19	45.23	40.69	33.97	29.95	26.29
80490	2.05	2.05	1.99	1.80	1.73	1.97	2.20	2.27	2.26	1.78	1.71	1.54	1.16	0.99	1.06	1.42	2.23	2.95	3.00	3.10	2.86	2.34	1.97	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

MONGAUP___HYD	40.27	39.11	37.90	32.79	30.97	31.29	33.71	34.87	37.17	35.82	36.44	33.32	33.73	33.25	32.63	36.84	41.32	43.42	43.91	44.78	40.01	33.34	29.33	25.67
23641	0.97	0.85	0.77	0.69	0.76	0.94	1.36	1.53	1.40	1.03	0.68	0.67	0.77	0.88	0.98	1.02	1.20	2.04	2.73	2.66	2.18	1.72	1.35	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	38.44	38.98	35.94	30.95	29.86	29.82	32.19	33.36	35.78	35.08	36.04	45.29	34.55	33.86	50.24	51.09	56.87	83.84	46.21	43.83	39.08	32.78	28.48	25.38
23721	-0.86	0.72	-1.19	-1.14	-0.35	-0.53	-0.17	0.02	0.01	-0.31	0.26	0.91	1.43	1.49	1.85	2.17	2.41	3.03	2.81	1.71	1.25	0.93	0.49	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.73	-0.16	0.00	-16.75	-13.11	-14.35	-39.44	-2.22	0.01	0.00	-0.23	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	40.94	39.32	38.16	31.96	29.58	29.78	31.62	32.28	34.57	34.26	36.26	32.09	33.21	32.68	31.55	35.58	39.51	40.95	31.59	-61.79	-62.13	-62.39	-62.41	-62.45
355988	1.64	1.05	1.03	-0.13	-0.63	-0.57	-0.73	-1.06	-1.20	-0.54	0.50	-0.55	0.25	0.31	-0.09	-0.23	-0.61	-0.42	-1.22	-3.03	-3.04	-2.75	-2.29	-2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.37	100.89	96.92	91.27	88.11	84.82
MORRIS_RIDGE___SOLAR	39.09	33.19	36.55	31.57	29.25	26.20	29.59	31.37	32.18	29.35	33.67	30.54	31.50	30.71	29.93	33.92	37.80	39.16	39.24	39.12	35.09	29.31	26.08	22.83
323848	-0.21	-0.25	-0.23	-0.53	-0.77	-1.12	-1.73	-1.97	-2.18	-1.37	-1.15	-1.24	-1.46	-1.65	-1.71	-1.90	-2.32	-2.21	-1.94	-3.01	-2.74	-2.32	-1.90	-1.78
	0.00	4.82	0.35	0.00	0.19	3.03	1.05	0.00	1.42	4.07	0.94	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
MORTIMER_115KV_TB3	39.21	38.25	37.18	31.97	29.95	29.79	31.19	32.02	34.45	34.23	35.69	32.58	32.68	31.87	30.87	34.91	38.90	40.06	40.13	40.47	36.37	30.30	26.98	23.62
55949	-0.09	-0.01	0.05	-0.12	-0.26	-0.57	-1.16	-1.32	-1.33	-0.56	-0.07	-0.07	-0.29	-0.50	-0.77	-0.90	-1.21	-1.32	-1.05	-1.66	-1.46	-1.33	-1.00	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	40.00	38.88	37.66	32.65	30.92	31.28	33.77	34.95	37.33	36.05	37.23	34.20	34.65	34.17	33.63	37.92	42.34	44.28	44.09	44.84	40.01	33.41	29.42	25.78
345006	0.70	0.62	0.53	0.56	0.71	0.93	1.42	1.61	1.56	1.26	1.47	1.55	1.68	1.81	1.99	2.11	2.23	2.90	2.91	2.71	2.18	1.78	1.44	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	41.72	43.93	39.51	33.90	31.97	34.25	34.93	35.28	39.07	40.16	38.98	35.42	34.97	34.42	33.59	38.22	42.86	44.86	45.16	46.01	41.04	33.98	29.79	25.97
323609	2.43	2.06	2.12	1.81	1.62	1.62	1.80	1.94	2.35	2.37	2.53	2.09	2.01	2.05	1.95	2.40	2.74	3.48	3.98	3.88	3.21	2.35	1.81	1.37
	0.00	-3.61	-0.26	0.00	-0.14	-2.27	-0.78	0.00	-0.96	-3.00	-0.69	-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
N SALMON___HYD	40.52	39.36	38.08	32.90	30.88	30.88	32.73	33.74	36.45	35.59	36.45	33.15	33.49	32.95	32.17	36.40	40.76	41.60	41.41	42.51	38.23	32.03	28.47	25.10
24042	1.22	1.10	0.95	0.81	0.67	0.52	0.37	0.40	0.68	0.80	0.69	0.50	0.52	0.58	0.53	0.58	0.65	0.22	0.23	0.38	0.40	0.40	0.48	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
N.AKRON__115KV_KNAPP	39.53	38.60	37.55	32.17	30.01	29.55	30.54	31.23	33.64	33.84	35.49	32.34	32.29	31.30	30.22	34.09	37.88	38.83	39.08	39.23	35.33	29.46	26.36	23.03
355671	0.23	0.34	0.42	0.08	-0.20	-0.80	-1.82	-2.11	-2.14	-0.95	-0.28	-0.31	-0.67	-1.07	-1.42	-1.73	-2.23	-2.55	-2.10	-2.90	-2.50	-2.17	-1.63	-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
N.BELMOR_69_KV_BK1	39.54	38.79	37.44	32.55	31.02	31.36	33.85	35.04	37.49	36.91	37.23	49.84	35.00	34.23	55.85	55.35	61.45	96.65	47.16	44.92	40.11	33.77	29.48	26.02
55787	0.25	0.53	0.31	0.45	0.81	1.01	1.50	1.70	1.72	1.32	1.46	1.63	1.82	1.86	2.01	2.15	2.32	3.00	3.03	2.79	2.27	1.84	1.50	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-0.01	-15.57	-0.21	0.00	-22.20	-17.37	-19.02	-52.28	-2.94	0.00	0.00	-0.31	0.00	0.00
N.E._GEN_SANDY PD	39.54	39.02	37.42	32.41	30.38	31.12	33.12	33.88	36.36	34.62	35.93	32.93	33.21	32.10	32.00	35.19	40.44	39.83	41.60	41.78	39.54	33.00	28.69	25.29
24062	0.24	0.33	0.29	0.32	0.36	0.51	0.76	0.65	0.59	0.20	0.17	0.28	0.25	0.21	0.36	0.47	0.73	1.10	1.06	1.07	0.99	0.93	0.71	0.68
	0.00	-0.43	0.00	0.00	0.19	-0.27	0.00	0.11	0.00	0.38	0.00	0.00	0.00	0.48	0.00	1.09	0.40	2.64	0.64	1.43	-0.72	-0.45	0.00	0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G	39.82	38.70	37.49	32.48	30.70	31.03	33.47	34.61	36.89	35.63	36.80	33.77	34.24	33.74	33.18	37.45	41.84	43.77	43.64	44.40	39.64	33.06	29.11	25.49
345014	0.52	0.43	0.36	0.38	0.49	0.68	1.11	1.27	1.12	0.83	1.04	1.13	1.27	1.37	1.54	1.64	1.72	2.40	2.46	2.27	1.81	1.44	1.13	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.QUEENS_27_KV_LOAD	39.74	38.61	37.42	32.52	30.77	31.13	33.60	34.81	37.14	35.83	36.96	33.98	34.43	33.96	33.44	37.75	42.13	44.07	43.88	44.64	39.85	33.28	29.31	25.66
356247	0.44	0.35	0.30	0.43	0.56	0.78	1.24	1.47	1.37	1.04	1.20	1.33	1.46	1.59	1.80	1.93	2.02	2.69	2.70	2.51	2.03	1.65	1.33	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
N.TROY___115KV_TB1	39.93	38.96	37.79	32.72	30.82	31.07	33.28	34.18	36.59	35.28	36.22	33.13	33.33	32.63	32.01	36.33	41.00	42.61	42.41	43.36	38.99	32.67	28.82	25.39
355778	0.62	0.70	0.66	0.63	0.62	0.72	0.93	0.84	0.82	0.49	0.46	0.48	0.36	0.27	0.37	0.51	0.88	1.23	1.23	1.24	1.16	1.04	0.83	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
NARROWS_GT1_1	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24228	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT1_2	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24229	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24230	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24231	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24232	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24233	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24234	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24235	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24236	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24237	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24238	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24239	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24240	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_6	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24241	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24242	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_8	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24243	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	40.52	39.47	38.27	33.13	31.26	31.93	34.25	35.34	37.84	36.56	37.20	33.89	34.44	33.64	32.55	37.00	41.65	43.20	43.27	44.54	39.67	33.14	29.21	25.66
345022	1.22	1.21	1.14	1.04	1.05	1.58	1.90	2.00	2.07	1.76	1.43	1.25	1.48	1.27	0.90	1.18	1.53	1.83	2.09	2.41	1.84	1.52	1.23	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
NCHELSEA_115KV_TR2	40.11	38.99	37.77	32.72	30.93	31.26	33.67	34.80	37.16	35.91	37.00	33.92	34.32	33.82	33.24	37.53	42.04	43.98	43.86	44.65	39.89	33.27	29.29	25.65
355582	0.81	0.73	0.65	0.63	0.72	0.91	1.31	1.46	1.39	1.12	1.24	1.28	1.36	1.45	1.60	1.71	1.93	2.60	2.67	2.52	2.05	1.65	1.31	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	40.63	39.61	38.42	33.25	31.34	31.63	33.86	34.84	37.27	35.95	36.93	33.73	33.84	33.13	32.49	36.88	41.76	43.52	43.35	44.28	39.77	33.25	29.33	25.79
23645	1.33	1.35	1.29	1.16	1.13	1.28	1.51	1.50	1.50	1.16	1.17	1.09	0.88	0.76	0.85	1.07	1.64	2.15	2.17	2.15	1.94	1.63	1.34	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	38.50	37.55	36.49	31.40	29.45	29.37	30.91	31.78	34.18	33.82	35.19	32.11	32.26	31.53	30.57	34.51	38.50	39.78	39.81	40.22	36.10	30.08	26.73	23.40
23767	-0.81	-0.71	-0.63	-0.70	-0.76	-0.98	-1.45	-1.56	-1.59	-0.97	-0.57	-0.54	-0.70	-0.84	-1.07	-1.30	-1.62	-1.60	-1.37	-1.91	-1.73	-1.54	-1.25	-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
NEG CENTRAL___DRP	39.48	38.38	37.28	32.11	30.15	30.25	32.15	33.18	35.56	34.85	36.04	32.86	33.14	32.48	31.56	35.56	39.73	41.49	41.52	42.11	37.64	31.35	27.75	24.28
24199	0.18	0.12	0.15	0.02	-0.05	-0.10	-0.20	-0.16	-0.21	0.06	0.27	0.21	0.17	0.12	-0.07	-0.25	-0.38	0.11	0.34	-0.01	-0.19	-0.27	-0.23	-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
NEG CENTRAL___INDECK	41.85	36.62	39.27	33.91	31.33	28.24	30.81	32.61	33.93	31.25	35.38	32.00	32.31	31.20	30.31	34.48	39.34	40.09	40.96	41.63	37.36	30.97	28.39	25.43
23768	2.55	2.49	2.44	1.82	1.28	0.49	-0.65	-0.73	-0.70	-0.05	0.43	0.17	-0.66	-1.16	-1.33	-1.33	-0.78	-1.29	-0.22	-0.50	-0.48	-0.66	0.41	0.82
	0.00	4.13	0.30	0.00	0.16	2.60	0.90	0.00	1.13	3.50	0.81	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
NEG CENTRAL___SENECA	39.69	38.56	37.45	32.24	30.23	30.31	32.18	33.22	35.59	35.00	36.21	32.98	33.28	32.58	31.57	35.56	39.71	41.58	41.70	42.18	37.66	31.33	27.74	24.26
23627	0.39	0.30	0.32	0.15	0.02	-0.05	-0.17	-0.12	-0.18	0.21	0.45	0.34	0.31	0.21	-0.07	-0.25	-0.40	0.21	0.51	0.05	-0.17	-0.30	-0.24	-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
NEG CENTRAL___STATE_STREET	39.47	38.38	37.30	32.13	30.22	30.36	32.31	33.36	35.77	34.85	35.94	32.88	33.09	32.54	31.75	35.73	40.01	41.66	41.51	42.30	37.87	31.58	27.94	24.42
24147	0.17	0.12	0.17	0.04	0.01	0.01	-0.05	0.02	0.00	0.06	0.18	0.23	0.12	0.17	0.11	-0.08	-0.10	0.28	0.33	0.17	0.04	-0.04	-0.04	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG MILLWOOD___DRP	40.13	39.01	37.78	32.72	30.95	31.30	33.73	34.89	37.27	36.01	37.13	34.05	34.45	33.98	33.39	37.69	42.19	44.12	44.02	44.81	40.01	33.36	29.35	25.72
24198	0.83	0.75	0.65	0.63	0.74	0.94	1.38	1.55	1.50	1.21	1.36	1.41	1.49	1.61	1.75	1.87	2.08	2.75	2.84	2.68	2.18	1.74	1.37	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
NEG NORTH_FLCN_SEA	40.45	39.33	38.09	32.79	30.72	30.66	32.42	33.30	35.89	34.96	35.92	32.66	33.03	32.51	31.75	35.82	39.82	40.41	40.23	41.33	37.21	31.42	28.14	25.01
23793	1.15	1.07	0.96	0.70	0.51	0.30	0.06	-0.04	0.12	0.17	0.16	0.01	0.07	0.14	0.11	0.00	-0.29	-0.97	-0.95	-0.79	-0.62	-0.20	0.15	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 NORTH_KES_CHATEGAY	40.03	38.91	37.66	32.55	30.55	30.54	32.33	33.31	35.92	35.04	35.84	32.57	32.93	32.43	31.65	35.84	40.15	40.96	40.78	41.92	37.70	31.52	28.08	24.80
23792	0.73	0.65	0.53	0.46	0.34	0.19	-0.03	-0.03	0.15	0.24	0.07	-0.07	-0.04	0.06	0.01	0.02	0.04	-0.42	-0.40	-0.21	-0.14	-0.10	0.09	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
NEG NORTH___ALICE_FALLS	40.54	39.42	38.17	32.89	30.83	30.81	32.60	33.55	36.18	35.25	36.11	32.84	33.22	32.69	31.92	36.10	40.27	40.98	40.82	41.91	37.71	31.73	28.32	25.09
23915	1.24	1.16	1.04	0.80	0.62	0.46	0.25	0.21	0.41	0.45	0.35	0.19	0.26	0.33	0.28	0.28	0.15	-0.40	-0.37	-0.22	-0.13	0.11	0.34	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___LWR_SARANAC	40.54	39.42	38.17	32.89	30.83	30.81	32.60	33.55	36.18	35.25	36.11	32.84	33.22	32.69	31.92	36.10	40.27	40.98	40.82	41.91	37.71	31.73	28.32	25.09
23913	1.24	1.16	1.04	0.80	0.62	0.46	0.25	0.21	0.41	0.45	0.35	0.19	0.26	0.33	0.28	0.28	0.15	-0.40	-0.37	-0.22	-0.13	0.11	0.34	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	40.54	39.42	38.17	32.89	30.83	30.81	32.60	33.55	36.19	35.25	36.12	32.84	33.22	32.69	31.92	36.10	40.27	40.98	40.82	41.91	37.71	31.73	28.32	25.09
23628	1.24	1.16	1.04	0.80	0.62	0.46	0.25	0.21	0.41	0.45	0.35	0.19	0.26	0.33	0.28	0.28	0.15	-0.40	-0.37	-0.22	-0.12	0.11	0.34	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	38.91	38.02	36.99	31.65	29.46	28.91	29.69	30.24	32.55	32.86	34.52	31.46	31.47	30.77	29.74	33.46	36.92	37.68	37.76	37.76	34.07	28.48	25.55	22.36
23791	-0.39	-0.25	-0.14	-0.45	-0.75	-1.45	-2.67	-3.10	-3.22	-1.93	-1.25	-1.18	-1.50	-1.59	-1.90	-2.35	-3.19	-3.70	-3.42	-4.37	-3.77	-3.14	-2.43	-2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NEG WEST___LANCASTR	38.97	38.09	37.02	31.72	29.62	29.29	30.26	30.79	33.16	33.51	35.13	31.96	31.94	31.25	30.22	34.12	37.74	38.56	38.59	38.57	34.79	29.05	25.99	22.69
23811	-0.33	-0.17	-0.10	-0.37	-0.59	-1.06	-2.10	-2.55	-2.62	-1.28	-0.64	-0.68	-1.03	-1.12	-1.42	-1.70	-2.37	-2.82	-2.60	-3.55	-3.05	-2.58	-2.00	-1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG_PENN_ALLEGHNY	39.37	46.76	37.72	32.01	30.45	35.65	34.08	33.24	37.80	41.74	37.52	34.26	33.06	32.46	31.65	35.86	40.06	41.68	41.68	42.26	37.80	31.55	27.89	24.47
23528	0.07	-0.07	-0.04	-0.08	-0.10	-0.10	-0.14	-0.10	-0.22	-0.04	0.13	0.05	0.10	0.10	0.01	0.05	-0.06	0.31	0.49	0.13	-0.03	-0.07	-0.09	-0.14
	0.00	-8.57	-0.63	0.00	-0.34	-5.39	-1.86	0.00	-2.25	-6.99	-1.62	-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
NEG___GEN_MONROE	39.68	38.71	37.68	32.34	30.26	30.07	31.37	32.14	34.58	34.42	35.92	32.81	32.82	31.88	30.81	34.82	38.95	40.10	40.29	40.63	36.51	30.40	27.08	23.69
24207	0.38	0.45	0.55	0.25	0.05	-0.28	-0.99	-1.20	-1.19	-0.37	0.15	0.16	-0.14	-0.48	-0.83	-1.00	-1.16	-1.28	-0.89	-1.51	-1.32	-1.23	-0.90	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	39.30	38.04	37.03	31.72	29.63	29.49	30.85	31.65	33.66	33.65	35.29	31.92	32.35	31.72	30.65	34.74	38.40	39.92	40.09	40.03	35.68	29.77	26.53	23.16
23901	0.00	-0.22	-0.10	-0.37	-0.58	-0.87	-1.51	-1.70	-2.11	-1.15	-0.48	-0.73	-0.61	-0.64	-0.99	-1.08	-1.71	-1.45	-1.10	-2.10	-2.16	-1.86	-1.46	-1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK___HYD	39.43	38.31	37.11	32.11	30.34	30.66	33.03	34.32	36.65	35.37	36.31	33.27	33.44	31.84	31.40	35.51	39.89	41.86	41.76	42.52	38.12	32.84	28.86	25.23
23608	0.14	0.04	-0.02	0.02	0.13	0.31	0.67	0.98	0.88	0.58	0.54	0.62	0.47	-0.53	-0.24	-0.30	-0.23	0.48	0.58	0.40	0.29	1.21	0.88	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	39.98	38.97	37.79	32.72	30.83	31.07	33.27	34.21	36.62	35.40	36.39	33.30	33.60	32.93	32.27	36.59	41.17	42.80	42.61	43.51	39.07	32.70	28.84	25.38
55635	0.68	0.70	0.66	0.63	0.62	0.71	0.92	0.87	0.85	0.61	0.62	0.65	0.63	0.57	0.63	0.78	1.05	1.42	1.43	1.38	1.24	1.07	0.86	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
NEWTON___FALLS_HYD	40.75	39.63	38.44	33.21	31.20	31.24	33.21	34.30	36.94	36.04	36.78	33.54	33.92	33.26	32.44	36.52	40.93	41.75	41.74	42.99	38.68	32.49	28.84	25.37
23847	1.45	1.37	1.31	1.12	0.99	0.89	0.86	0.96	1.17	1.25	1.01	0.90	0.96	0.90	0.80	0.71	0.81	0.38	0.56	0.86	0.85	0.87	0.86	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
NGRID_A1_DSASP	38.51	37.68	36.69	31.45	29.35	28.90	29.56	29.99	32.36	32.79	34.55	31.52	31.54	30.88	29.81	33.45	36.52	37.07	37.12	37.10	33.49	28.04	25.41	22.32
323792	-0.79	-0.58	-0.44	-0.64	-0.86	-1.46	-2.80	-3.35	-3.41	-2.01	-1.22	-1.13	-1.43	-1.49	-1.83	-2.37	-3.59	-4.30	-4.07	-5.03	-4.34	-3.59	-2.58	-2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A2_DSASP	38.51	37.68	36.69	31.45	29.35	28.90	29.56	29.99	32.36	32.79	34.55	31.52	31.54	30.88	29.81	33.45	36.52	37.07	37.12	37.10	33.49	28.04	25.41	22.32
323793	-0.79	-0.58	-0.44	-0.64	-0.86	-1.46	-2.80	-3.35	-3.41	-2.01	-1.22	-1.13	-1.43	-1.49	-1.83	-2.37	-3.59	-4.30	-4.07	-5.03	-4.34	-3.59	-2.58	-2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A4_DSASP	38.51	37.68	36.69	31.45	29.35	28.90	29.56	29.99	32.36	32.79	34.55	31.52	31.54	30.88	29.81	33.45	36.52	37.07	37.12	37.10	33.49	28.04	25.41	22.32
323807	-0.79	-0.58	-0.44	-0.64	-0.86	-1.46	-2.80	-3.35	-3.41	-2.01	-1.22	-1.13	-1.43	-1.49	-1.83	-2.37	-3.59	-4.30	-4.07	-5.03	-4.34	-3.59	-2.58	-2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115E_LBMP	38.47	30.31	36.05	31.35	28.94	24.02	27.78	29.86	30.17	26.39	32.73	29.71	31.17	30.53	29.52	33.13	36.51	37.18	37.25	37.22	33.62	28.13	25.27	22.13
323715	-0.83	-0.69	-0.54	-0.74	-0.98	-1.76	-3.00	-3.48	-3.61	-2.27	-1.61	-1.49	-1.79	-1.84	-2.12	-2.69	-3.60	-4.19	-3.93	-4.91	-4.21	-3.50	-2.71	-2.48
	0.00	7.27	0.53	0.00	0.29	4.57	1.57	0.00	1.99	6.14	1.42	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
NIAGARA_115W_LBMP	38.47	30.19	36.10	31.41	29.02	24.15	27.92	29.95	30.28	26.48	33.03	30.00	31.50	30.84	29.80	33.39	36.43	36.98	37.03	37.01	33.43	27.98	25.38	22.30
323714	-0.83	-0.62	-0.48	-0.68	-0.89	-1.52	-2.83	-3.40	-3.45	-2.02	-1.28	-1.17	-1.47	-1.52	-1.84	-2.42	-3.68	-4.39	-4.15	-5.12	-4.40	-3.64	-2.60	-2.30
	0.00	7.45	0.54	0.00	0.30	4.69	1.61	0.00	2.04	6.30	1.46	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
NIAGARA_230_LBMP	38.58	30.31	36.19	31.49	29.09	24.27	28.19	30.31	30.61	26.67	33.13	30.10	31.62	30.94	29.90	33.59	37.04	37.77	37.80	37.79	34.11	28.51	25.61	22.43
323716	-0.72	-0.54	-0.40	-0.61	-0.82	-1.42	-2.56	-3.03	-3.13	-1.85	-1.18	-1.07	-1.35	-1.42	-1.74	-2.22	-3.07	-3.60	-3.38	-4.34	-3.72	-3.12	-2.37	-2.18
	0.00	7.41	0.54	0.00	0.30	4.66	1.61	0.00	2.03	6.27	1.45	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
NIAGARA__115KV_198_GIBSON	38.47	37.64	36.64	31.41	29.32	28.86	29.52	29.95	32.31	32.74	34.50	31.48	31.50	30.84	29.77	33.40	36.44	36.99	37.03	37.01	33.42	27.98	25.37	22.30
55903	-0.83	-0.62	-0.48	-0.68	-0.89	-1.49	-2.84	-3.40	-3.46	-2.05	-1.27	-1.17	-1.46	-1.52	-1.87	-2.42	-3.68	-4.39	-4.15	-5.11	-4.41	-3.64	-2.61	-2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA____	38.58	30.41	36.19	31.49	29.10	24.32	28.21	30.31	30.62	26.73	33.15	30.11	31.62	30.94	29.90	33.59	37.04	37.77	37.80	37.79	34.11	28.51	25.61	22.43
23760	-0.72	-0.54	-0.40	-0.61	-0.82	-1.42	-2.56	-3.03	-3.13	-1.85	-1.18	-1.07	-1.35	-1.42	-1.74	-2.22	-3.07	-3.60	-3.38	-4.34	-3.72	-3.12	-2.37	-2.18
	0.00	7.32	0.54	0.00	0.29	4.60	1.59	0.00	2.02	6.21	1.44	1.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NINE_MILE_1	38.08	37.08	35.99	31.08	29.25	29.36	31.24	32.20	34.54	33.70	34.73	31.69	31.97	31.37	30.63	34.65	38.75	40.08	39.97	40.74	36.56	30.53	27.03	23.75
23575	-1.22	-1.18	-1.14	-1.01	-0.96	-1.00	-1.12	-1.15	-1.23	-1.09	-1.04	-0.96	-1.00	-1.00	-1.01	-1.16	-1.36	-1.30	-1.21	-1.40	-1.27	-1.09	-0.95	-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
NINE_MILE_2	38.08	37.08	36.00	31.08	29.25	29.36	31.24	32.20	34.54	33.70	34.73	31.69	31.97	31.37	30.64	34.65	38.76	40.08	39.97	40.74	36.56	30.54	27.03	23.75
23744	-1.22	-1.18	-1.13	-1.01	-0.96	-1.00	-1.11	-1.15	-1.23	-1.09	-1.04	-0.95	-0.99	-0.99	-1.01	-1.16	-1.35	-1.30	-1.21	-1.39	-1.27	-1.09	-0.95	-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
NM_CAPITAL___DRP	39.86	38.86	37.71	32.64	30.76	30.98	33.19	34.11	36.51	35.28	36.25	33.18	33.46	32.80	32.15	36.46	41.02	42.63	42.43	43.35	38.95	32.61	28.77	25.33
24208	0.56	0.60	0.58	0.54	0.55	0.63	0.83	0.77	0.74	0.49	0.49	0.53	0.50	0.44	0.51	0.64	0.91	1.25	1.25	1.22	1.12	0.98	0.79	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	38.76	37.72	36.61	31.61	29.74	29.87	31.80	32.80	35.18	34.37	35.46	32.36	32.65	32.03	31.27	35.39	39.58	40.97	40.89	41.59	37.29	31.11	27.53	24.16
24181	-0.54	-0.55	-0.52	-0.48	-0.47	-0.49	-0.56	-0.54	-0.59	-0.43	-0.30	-0.29	-0.31	-0.34	-0.37	-0.43	-0.53	-0.40	-0.30	-0.54	-0.55	-0.51	-0.45	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_FRONTIER___DRP	38.47	37.64	36.64	31.41	29.32	28.86	29.52	29.95	32.31	32.74	34.50	31.48	31.50	30.84	29.77	33.40	36.44	36.99	37.03	37.01	33.42	27.98	25.37	22.30
24179	-0.83	-0.62	-0.48	-0.68	-0.89	-1.49	-2.84	-3.40	-3.46	-2.05	-1.27	-1.17	-1.46	-1.52	-1.87	-2.42	-3.68	-4.39	-4.15	-5.11	-4.41	-3.64	-2.61	-2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS___HYD	40.63	39.46	38.18	32.98	30.95	30.95	32.80	33.82	36.54	35.68	36.53	33.22	33.54	32.98	32.23	36.48	40.87	41.70	41.51	42.62	38.33	32.11	28.53	25.16
24053	1.33	1.20	1.05	0.89	0.74	0.60	0.44	0.48	0.78	0.89	0.77	0.58	0.57	0.62	0.59	0.66	0.76	0.32	0.32	0.48	0.50	0.49	0.55	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
NORTHPORT___1	39.09	38.51	37.12	32.27	30.83	31.03	33.46	34.59	37.00	36.15	36.67	45.47	34.58	33.77	49.65	50.30	55.84	82.29	45.42	43.88	39.27	33.13	29.08	25.84
23551	-0.21	0.25	-0.01	0.17	0.62	0.68	1.10	1.25	1.23	0.77	0.90	1.28	1.46	1.41	1.54	1.59	1.61	2.11	2.06	1.76	1.43	1.27	1.09	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.01	-11.55	-0.16	0.00	-16.48	-12.89	-14.12	-38.80	-2.18	0.02	0.00	-0.23	0.00	0.00
NORTHPORT___2	39.09	38.51	37.12	32.27	30.83	31.03	33.46	34.59	37.00	36.15	36.67	45.47	34.58	33.77	49.65	50.30	55.84	82.29	45.42	43.88	39.27	33.13	29.08	25.84
23552	-0.21	0.25	-0.01	0.17	0.62	0.68	1.10	1.25	1.23	0.77	0.90	1.28	1.46	1.41	1.54	1.59	1.61	2.11	2.06	1.76	1.43	1.27	1.09	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.01	-11.55	-0.16	0.00	-16.48	-12.89	-14.12	-38.80	-2.18	0.02	0.00	-0.23	0.00	0.00
NORTHPORT___3	39.10	38.50	37.12	32.27	30.83	31.03	33.44	34.56	36.97	36.10	36.67	45.49	34.59	33.80	49.67	50.29	55.76	82.21	45.33	43.77	39.17	33.04	29.04	25.84
23553	-0.20	0.24	0.00	0.18	0.62	0.68	1.08	1.22	1.20	0.72	0.90	1.29	1.47	1.44	1.54	1.58	1.52	2.01	1.96	1.66	1.34	1.19	1.06	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.01	-11.56	-0.16	0.00	-16.49	-12.91	-14.13	-38.83	-2.19	0.03	0.00	-0.23	0.00	0.00
NORTHPORT___4	39.10	38.50	37.12	32.27	30.83	31.03	33.44	34.56	36.97	36.10	36.67	45.49	34.59	33.80	49.67	50.29	55.76	82.21	45.33	43.77	39.17	33.04	29.04	25.84
23650	-0.20	0.24	0.00	0.18	0.62	0.68	1.08	1.22	1.20	0.72	0.90	1.29	1.47	1.44	1.54	1.58	1.52	2.01	1.96	1.66	1.34	1.19	1.06	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.01	-11.56	-0.16	0.00	-16.49	-12.91	-14.13	-38.83	-2.19	0.03	0.00	-0.23	0.00	0.00
NORTHPORT___IC	39.09	38.52	37.12	32.27	30.83	31.03	33.46	34.59	37.00	36.15	36.67	45.46	34.58	33.77	49.64	50.29	55.81	82.28	45.42	43.87	39.27	33.12	29.08	25.84
23718	-0.21	0.25	-0.01	0.18	0.62	0.68	1.10	1.25	1.23	0.77	0.90	1.27	1.46	1.41	1.52	1.58	1.58	2.11	2.06	1.75	1.44	1.27	1.10	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.01	-11.55	-0.16	0.00	-16.48	-12.89	-14.12	-38.80	-2.18	0.02	0.00	-0.23	0.00	0.00
NORTH___COUNTRY_ESR	39.92	38.83	37.59	32.47	30.49	30.46	32.26	33.25	35.84	34.98	35.80	32.51	32.87	32.39	31.59	35.77	40.04	40.88	40.68	41.84	37.62	31.46	28.02	24.76
323785	0.62	0.57	0.46	0.38	0.28	0.11	-0.10	-0.09	0.07	0.18	0.04	-0.13	-0.09	0.02	-0.04	-0.05	-0.08	-0.50	-0.50	-0.29	-0.22	-0.16	0.04	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	38.78	38.45	36.98	32.14	30.55	30.97	33.38	34.52	36.92	35.84	35.79	45.27	34.12	32.81	36.51	46.27	55.44	81.48	44.47	43.05	38.77	33.11	28.69	25.73
323591	-0.52	0.18	-0.15	0.04	0.34	0.62	1.03	1.18	1.15	0.46	0.01	1.08	1.00	0.45	0.63	0.83	1.21	1.33	1.11	0.94	0.94	1.25	0.71	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.01	-11.55	-0.16	0.00	-4.25	-9.62	-14.12	-38.77	-2.18	0.02	0.00	-0.23	0.00	0.00
NPX_GEN_CSC	38.33	38.07	36.45	31.66	30.53	30.35	32.75	33.89	36.30	35.52	36.02	44.91	33.90	33.13	48.88	46.75	55.64	82.58	45.11	43.38	38.82	32.71	28.64	25.43
323557	-0.97	-0.19	-0.68	-0.44	0.33	0.00	0.40	0.55	0.52	0.13	0.25	0.54	0.77	0.76	0.97	1.10	1.17	1.78	1.71	1.26	0.98	0.86	0.66	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.73	-0.16	0.00	-16.26	-9.83	-14.35	-39.42	-2.22	0.01	0.00	-0.23	0.00	0.00
NSINS_S._GLNS_FALLS	41.36	40.31	39.12	33.89	31.94	32.32	34.55	35.60	38.02	36.58	37.50	34.20	34.13	33.37	32.70	37.24	42.34	44.33	44.19	45.22	40.67	33.94	29.95	26.29
23858	2.06	2.05	2.00	1.80	1.73	1.97	2.20	2.26	2.25	1.79	1.73	1.56	1.17	1.01	1.06	1.43	2.23	2.96	3.01	3.09	2.84	2.32	1.96	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

NUCOR_STEEL___DRP	39.42	38.34	37.25	32.09	30.18	30.34	32.28	33.31	35.73	34.79	35.87	32.82	33.02	32.50	31.73	35.70	39.99	41.60	41.42	42.23	37.83	31.56	27.92	24.40
24197	0.12	0.08	0.12	0.00	-0.02	-0.01	-0.08	-0.03	-0.04	-0.01	0.10	0.18	0.06	0.13	0.09	-0.12	-0.12	0.22	0.24	0.10	0.00	-0.07	-0.06	-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
NUMBER_THREE_WT_PWR	40.75	39.65	38.46	33.23	31.23	31.27	33.41	34.60	37.12	36.20	36.85	33.75	34.26	33.51	32.67	36.75	41.55	42.92	43.15	44.22	39.63	33.06	29.14	25.59
323818	1.45	1.38	1.34	1.14	1.02	0.91	1.06	1.26	1.35	1.41	1.08	1.10	1.30	1.14	1.02	0.93	1.44	1.55	1.97	2.09	1.79	1.43	1.16	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
NYISO_LBMP_REFERENCE	39.30	38.26	37.13	32.09	30.21	30.35	32.36	33.34	35.77	34.79	35.76	32.65	32.96	32.36	31.64	35.81	40.11	41.38	41.18	42.13	37.83	31.63	27.98	24.61
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	39.42	38.81	37.40	32.49	31.07	31.26	33.74	34.90	37.36	36.54	37.02	46.03	34.83	34.03	50.43	51.09	56.79	84.02	46.15	44.51	39.79	33.54	29.39	26.07
24164	0.12	0.54	0.27	0.40	0.86	0.91	1.38	1.56	1.59	1.15	1.25	1.52	1.71	1.67	1.84	2.01	2.16	2.75	2.72	2.39	1.96	1.69	1.41	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.87	-0.16	0.00	-16.95	-13.26	-14.52	-39.90	-2.25	0.01	0.00	-0.23	0.00	0.00
NYPA_GOWANUS_____GT5	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24156	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	39.95	38.85	37.64	32.65	30.90	31.27	33.76	34.97	37.28	35.99	37.20	34.17	34.63	34.14	33.61	37.91	42.28	44.23	44.06	44.84	40.01	33.44	29.41	25.74
24157	0.65	0.59	0.51	0.56	0.68	0.92	1.41	1.63	1.51	1.19	1.44	1.52	1.67	1.78	1.97	2.09	2.17	2.86	2.87	2.71	2.18	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	39.73	38.60	37.41	32.51	30.77	31.13	33.56	34.75	37.07	35.76	36.92	33.94	34.39	33.91	33.40	37.69	42.06	43.99	43.79	44.52	39.77	33.21	29.25	25.62
24160	0.43	0.34	0.29	0.41	0.56	0.78	1.20	1.41	1.30	0.97	1.16	1.29	1.42	1.55	1.75	1.87	1.95	2.61	2.61	2.39	1.94	1.58	1.27	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	39.73	38.60	37.41	32.51	30.77	31.13	33.56	34.75	37.07	35.76	36.92	33.94	34.39	33.91	33.40	37.69	42.06	43.99	43.79	44.52	39.77	33.21	29.25	25.62
24161	0.43	0.34	0.29	0.41	0.56	0.78	1.20	1.41	1.30	0.97	1.16	1.29	1.42	1.55	1.75	1.87	1.95	2.61	2.61	2.39	1.94	1.58	1.27	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_KENT_____GT	39.90	38.80	37.60	32.61	30.89	31.26	33.74	34.94	37.27	35.99	37.20	34.17	34.63	34.15	33.61	37.90	42.28	44.21	44.00	44.76	39.95	33.40	29.40	25.75
24152	0.60	0.54	0.47	0.52	0.68	0.91	1.39	1.60	1.50	1.20	1.43	1.53	1.66	1.79	1.97	2.09	2.16	2.83	2.82	2.62	2.12	1.77	1.42	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	39.93	38.84	37.65	32.66	30.89	31.27	33.76	34.97	37.20	35.88	37.08	34.05	34.51	34.02	33.50	37.76	42.12	44.05	43.94	44.74	39.94	33.41	29.39	25.71
24155	0.63	0.58	0.52	0.56	0.68	0.92	1.40	1.63	1.43	1.09	1.32	1.41	1.55	1.66	1.86	1.94	2.00	2.66	2.76	2.61	2.11	1.79	1.40	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT2	39.87	38.76	37.56	32.60	30.89	31.26	33.72	34.90	37.27	35.97	37.20	34.17	34.62	34.15	33.61	37.91	42.27	44.18	43.95	44.69	39.89	33.36	29.38	25.76
24162	0.57	0.50	0.43	0.50	0.68	0.91	1.37	1.56	1.50	1.18	1.43	1.53	1.66	1.79	1.97	2.09	2.16	2.80	2.76	2.56	2.06	1.74	1.40	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	39.87	38.76	37.56	32.60	30.89	31.26	33.72	34.90	37.27	35.97	37.20	34.17	34.62	34.15	33.61	37.91	42.27	44.18	43.95	44.69	39.89	33.36	29.38	25.76
24163	0.57	0.50	0.43	0.50	0.68	0.91	1.37	1.56	1.50	1.18	1.43	1.53	1.66	1.79	1.97	2.09	2.16	2.80	2.76	2.56	2.06	1.74	1.40	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC1	39.81	38.70	37.49	32.55	30.84	31.21	33.66	34.84	37.19	35.90	37.11	34.10	34.55	34.08	33.54	37.84	42.19	44.09	43.85	44.60	39.81	33.30	29.34	25.72
323568	0.51	0.44	0.36	0.45	0.63	0.86	1.30	1.50	1.42	1.10	1.34	1.46	1.59	1.72	1.90	2.02	2.08	2.71	2.67	2.47	1.98	1.68	1.36	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	39.81	38.70	37.49	32.55	30.84	31.21	33.66	34.84	37.19	35.90	37.11	34.10	34.55	34.08	33.54	37.83	42.19	44.09	43.85	44.60	39.81	33.30	29.34	25.72
323569	0.51	0.44	0.36	0.45	0.63	0.86	1.30	1.50	1.42	1.10	1.34	1.45	1.58	1.72	1.90	2.01	2.08	2.71	2.66	2.47	1.98	1.68	1.36	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	38.74	38.26	36.79	31.97	30.63	30.73	33.15	34.29	36.70	35.88	36.41	45.22	34.28	33.50	49.54	50.20	55.78	82.51	45.33	43.68	39.10	32.97	28.90	25.66
23794	-0.56	0.00	-0.34	-0.13	0.42	0.37	0.79	0.94	0.93	0.50	0.64	0.93	1.15	1.13	1.28	1.37	1.42	1.98	1.94	1.56	1.26	1.12	0.92	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.01	-11.64	-0.16	0.00	-16.63	-13.01	-14.24	-39.15	-2.20	0.01	0.00	-0.23	0.00	0.00

NYPA_____HELLGATE_GT1	39.73	38.60	37.42	32.51	30.77	31.13	33.58	34.78	37.10	35.78	36.92	33.94	34.39	33.91	33.40	37.69	42.06	43.99	43.82	44.57	39.80	33.23	29.26	25.62
24158	0.43	0.34	0.29	0.41	0.56	0.78	1.22	1.44	1.33	0.99	1.16	1.29	1.42	1.55	1.75	1.87	1.95	2.61	2.64	2.44	1.96	1.61	1.28	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_____HELLGATE_GT2	39.73	38.60	37.42	32.51	30.77	31.13	33.58	34.78	37.10	35.78	36.92	33.94	34.39	33.91	33.40	37.69	42.06	43.99	43.82	44.57	39.80	33.23	29.26	25.62
24159	0.43	0.34	0.29	0.41	0.56	0.78	1.22	1.44	1.33	0.99	1.16	1.29	1.42	1.55	1.75	1.87	1.95	2.61	2.64	2.44	1.96	1.61	1.28	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NYS_BARGE___HYD	38.94	31.21	36.51	31.68	29.24	24.64	28.28	30.32	30.78	27.22	33.27	30.20	31.54	30.83	29.81	33.51	36.97	37.76	37.85	37.85	34.16	28.56	25.62	22.42
23848	-0.37	-0.23	-0.12	-0.41	-0.70	-1.42	-2.60	-3.02	-3.12	-1.82	-1.16	-1.10	-1.42	-1.54	-1.83	-2.31	-3.14	-3.62	-3.33	-4.28	-3.67	-3.07	-2.36	-2.19
	0.00	6.82	0.50	0.00	0.27	4.29	1.48	0.00	1.87	5.75	1.33	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
OAK ORCHARD___HYD	39.21	34.12	36.88	31.97	29.78	27.17	30.30	32.02	33.32	30.75	34.88	31.76	32.67	31.87	30.89	34.91	38.91	40.05	40.13	40.46	36.37	30.30	26.99	23.62
24046	-0.09	-0.01	0.05	-0.12	-0.26	-0.58	-1.16	-1.32	-1.32	-0.55	-0.07	-0.07	-0.29	-0.50	-0.75	-0.90	-1.21	-1.32	-1.05	-1.67	-1.46	-1.32	-0.99	-0.99
	0.00	4.13	0.30	0.00	0.16	2.60	0.90	0.00	1.13	3.50	0.81	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
OAKDALE__35_KV_LOAD	39.25	38.08	36.98	31.93	30.03	30.17	32.11	33.11	35.42	34.61	35.74	32.56	32.92	32.33	31.54	35.73	39.92	41.52	41.50	42.10	37.65	31.43	27.81	24.39
356122	-0.05	-0.18	-0.15	-0.17	-0.18	-0.18	-0.24	-0.23	-0.35	-0.18	-0.02	-0.08	-0.04	-0.03	-0.10	-0.09	-0.20	0.14	0.31	-0.03	-0.18	-0.19	-0.17	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM___DRP	38.51	37.68	36.69	31.45	29.35	28.90	29.56	29.99	32.36	32.79	34.55	31.52	31.54	30.88	29.81	33.45	36.52	37.07	37.12	37.10	33.49	28.04	25.41	22.32
24175	-0.79	-0.58	-0.44	-0.64	-0.86	-1.46	-2.80	-3.35	-3.41	-2.01	-1.22	-1.13	-1.43	-1.49	-1.83	-2.37	-3.59	-4.30	-4.07	-5.03	-4.34	-3.59	-2.58	-2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OH_GEN_PROXY	38.58	29.70	36.14	31.49	29.08	23.93	28.19	30.47	30.59	26.23	33.10	30.05	31.72	31.05	29.50	30.44	37.24	37.99	38.04	24.21	34.31	28.66	25.71	22.51
24063	-0.72	-0.55	-0.40	-0.60	-0.81	-1.37	-2.43	-2.88	-2.98	-1.77	-1.09	-0.99	-1.24	-1.31	-1.65	-2.10	-2.87	-3.36	-3.14	-4.08	-3.52	-2.96	-2.27	-2.10
	0.00	8.02	0.59	0.00	0.32	5.04	1.74	0.00	2.20	6.80	1.58	1.61	0.00	0.00	0.49	3.28	0.00	0.03	0.00	13.83	0.00	0.00	0.00	0.00
OLIN_CORP_DRP	38.51	37.61	36.63	31.39	29.27	28.68	29.42	29.94	32.23	32.57	34.25	31.23	31.25	30.59	29.55	33.21	36.61	37.28	37.34	37.32	33.69	28.20	25.32	22.17
24177	-0.79	-0.65	-0.50	-0.70	-0.94	-1.68	-2.93	-3.40	-3.54	-2.23	-1.51	-1.41	-1.72	-1.77	-2.08	-2.61	-3.50	-4.10	-3.85	-4.80	-4.14	-3.43	-2.66	-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
OLIN_CORP_DSASP	38.51	37.68	36.69	31.45	29.35	28.90	29.56	29.99	32.36	32.79	34.55	31.52	31.54	30.88	29.81	33.45	36.52	37.07	37.12	37.10	33.49	28.04	25.41	22.32
323712	-0.79	-0.58	-0.44	-0.64	-0.86	-1.46	-2.80	-3.35	-3.41	-2.01	-1.22	-1.13	-1.43	-1.49	-1.83	-2.37	-3.59	-4.30	-4.07	-5.03	-4.34	-3.59	-2.58	-2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA_HERK_LFGE	40.29	39.20	38.04	32.88	30.92	31.06	33.21	34.32	36.82	35.87	36.73	33.57	33.96	33.25	32.51	36.72	41.35	42.79	42.79	43.74	39.20	32.71	28.85	25.32
323681	0.98	0.94	0.91	0.79	0.71	0.70	0.85	0.98	1.05	1.08	0.97	0.93	1.00	0.88	0.87	0.91	1.23	1.41	1.61	1.61	1.36	1.08	0.87	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	40.11	39.01	37.86	32.72	30.79	30.97	33.10	34.22	36.75	35.81	36.79	33.59	33.90	33.17	32.51	36.84	41.36	42.90	42.81	43.62	39.05	32.58	28.74	25.21
55905	0.81	0.75	0.73	0.63	0.58	0.62	0.75	0.88	0.98	1.02	1.03	0.94	0.93	0.81	0.88	1.03	1.24	1.53	1.63	1.50	1.22	0.95	0.75	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	39.01	37.95	36.83	31.80	29.92	30.06	32.02	33.07	35.47	34.65	35.74	32.60	32.89	32.28	31.53	35.68	39.90	41.35	41.28	41.98	37.62	31.38	27.75	24.35
23987	-0.29	-0.31	-0.30	-0.30	-0.29	-0.29	-0.33	-0.28	-0.30	-0.15	-0.03	-0.05	-0.07	-0.08	-0.11	-0.14	-0.21	-0.03	0.10	-0.15	-0.21	-0.25	-0.24	-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
ONONDAGA___COGEN	38.94	37.89	36.79	31.76	29.88	30.01	31.97	32.99	35.38	34.54	35.59	32.48	32.77	32.17	31.42	35.52	39.73	41.19	41.09	41.83	37.49	31.28	27.67	24.27
23986	-0.36	-0.37	-0.34	-0.34	-0.33	-0.34	-0.38	-0.35	-0.39	-0.26	-0.17	-0.17	-0.20	-0.19	-0.22	-0.29	-0.38	-0.18	-0.09	-0.30	-0.34	-0.34	-0.31	-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
ONTARIO___LFGE	39.69	36.46	37.29	32.24	30.15	28.97	31.73	33.22	35.00	33.21	35.79	32.59	33.28	32.58	31.58	35.56	39.71	41.58	41.70	42.17	37.66	31.33	27.74	24.26
23819	0.39	0.31	0.32	0.14	0.02	-0.05	-0.17	-0.12	-0.17	0.21	0.45	0.33	0.31	0.21	-0.06	-0.26	-0.40	0.21	0.51	0.04	-0.17	-0.30	-0.24	-0.34
	0.00	2.11	0.15	0.00	0.08	1.33	0.46	0.00	0.60	1.80	0.42	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE_WT_PWR	39.08	32.05	36.51	31.59	29.23	25.40	29.10	31.06	31.62	28.22	33.39	30.26	31.46	30.78	29.93	33.81	37.57	38.74	38.78	38.59	34.66	28.95	25.84	22.58
323706	-0.22	-0.19	-0.19	-0.51	-0.74	-1.16	-1.95	-2.28	-2.45	-1.50	-1.20	-1.25	-1.50	-1.59	-1.71	-2.00	-2.55	-2.63	-2.40	-3.54	-3.17	-2.68	-2.14	-2.02
	0.00	6.02	0.44	0.00	0.24	3.79	1.30	0.00	1.71	5.08	1.18	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

ORANGEVILLE___ESR	39.08	32.05	36.51	31.59	29.23	25.40	29.10	31.06	31.62	28.22	33.39	30.26	31.46	30.78	29.93	33.81	37.57	38.74	38.78	38.59	34.66	28.95	25.84	22.58
323794	-0.22	-0.19	-0.19	-0.51	-0.74	-1.16	-1.95	-2.28	-2.45	-1.50	-1.20	-1.25	-1.50	-1.59	-1.71	-2.00	-2.55	-2.63	-2.40	-3.54	-3.17	-2.68	-2.14	-2.02
	0.00	6.02	0.44	0.00	0.24	3.79	1.30	0.00	1.71	5.08	1.18	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
OSWEGATCHIE___HYD	40.75	39.63	38.44	33.21	31.20	31.24	33.21	34.30	36.94	36.04	36.78	33.54	33.92	33.26	32.44	36.52	40.93	41.75	41.74	42.99	38.68	32.49	28.84	25.37
24044	1.45	1.37	1.31	1.12	0.99	0.89	0.86	0.96	1.17	1.24	1.01	0.90	0.96	0.90	0.80	0.71	0.81	0.37	0.56	0.86	0.85	0.87	0.86	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
OSWEGO___5	38.36	37.35	36.26	31.31	29.46	29.57	31.47	32.43	34.79	33.96	34.98	31.93	32.21	31.60	30.86	34.91	39.04	40.38	40.28	41.03	36.82	30.75	27.23	23.92
23606	-0.94	-0.91	-0.86	-0.78	-0.75	-0.78	-0.89	-0.91	-0.98	-0.84	-0.78	-0.72	-0.75	-0.76	-0.78	-0.91	-1.08	-0.99	-0.91	-1.10	-1.01	-0.88	-0.75	-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
OSWEGO___6	38.36	37.35	36.26	31.31	29.46	29.57	31.47	32.43	34.79	33.96	34.98	31.93	32.21	31.60	30.86	34.91	39.04	40.38	40.28	41.03	36.82	30.75	27.23	23.92
23613	-0.94	-0.91	-0.86	-0.78	-0.75	-0.78	-0.89	-0.91	-0.98	-0.84	-0.78	-0.72	-0.75	-0.76	-0.78	-0.91	-1.08	-0.99	-0.91	-1.10	-1.01	-0.88	-0.75	-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
OUTOKUMPU-AB___DRP	39.14	38.26	37.21	31.87	29.72	29.27	30.09	30.66	33.02	33.36	35.08	31.97	31.97	31.31	30.23	33.99	37.30	37.97	38.05	38.03	34.29	28.65	25.79	22.64
24206	-0.16	0.00	0.08	-0.23	-0.48	-1.08	-2.27	-2.68	-2.75	-1.44	-0.68	-0.67	-0.99	-1.06	-1.41	-1.83	-2.81	-3.40	-3.14	-4.10	-3.55	-2.97	-2.19	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	38.78	30.46	36.34	31.61	29.20	24.33	28.18	30.29	30.63	26.78	33.31	30.24	31.72	31.05	30.00	33.68	36.87	37.47	37.54	37.53	33.86	28.32	25.57	22.46
323836	-0.52	-0.34	-0.24	-0.48	-0.71	-1.33	-2.56	-3.05	-3.10	-1.72	-0.99	-0.93	-1.24	-1.31	-1.64	-2.14	-3.25	-3.90	-3.64	-4.61	-3.97	-3.30	-2.41	-2.15
	0.00	7.46	0.54	0.00	0.30	4.69	1.62	0.00	2.04	6.30	1.46	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
OXBOW____	38.78	37.92	36.89	31.62	29.50	29.04	29.78	30.29	32.66	33.04	34.79	31.72	31.72	31.06	29.97	33.68	36.87	37.48	37.54	37.53	33.86	28.32	25.57	22.45
24026	-0.52	-0.34	-0.24	-0.48	-0.71	-1.31	-2.58	-3.05	-3.11	-1.75	-0.98	-0.93	-1.24	-1.31	-1.67	-2.13	-3.24	-3.90	-3.64	-4.60	-3.97	-3.31	-2.42	-2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXY_CHEM_DSASP	38.51	37.68	36.69	31.45	29.35	28.90	29.56	29.99	32.36	32.79	34.55	31.52	31.54	30.88	29.81	33.45	36.52	37.07	37.12	37.10	33.49	28.04	25.41	22.32
323612	-0.79	-0.58	-0.44	-0.64	-0.86	-1.46	-2.80	-3.35	-3.41	-2.01	-1.22	-1.13	-1.43	-1.49	-1.83	-2.37	-3.59	-4.30	-4.07	-5.03	-4.34	-3.59	-2.58	-2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OZONE_PARK_ESR	40.31	39.17	37.92	32.87	31.13	31.49	34.02	35.23	37.62	36.34	37.54	34.47	34.93	34.45	33.91	38.25	42.72	44.69	44.51	45.27	40.39	33.71	29.67	25.99
323760	1.01	0.91	0.79	0.77	0.92	1.14	1.67	1.89	1.85	1.55	1.77	1.83	1.97	2.09	2.27	2.43	2.60	3.31	3.33	3.14	2.56	2.09	1.69	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	38.51	37.68	36.69	31.45	29.35	28.90	29.56	29.99	32.36	32.79	34.55	31.52	31.54	30.88	29.81	33.45	36.52	37.07	37.12	37.10	33.49	28.04	25.41	22.32
345013	-0.79	-0.58	-0.44	-0.64	-0.86	-1.46	-2.80	-3.35	-3.41	-2.01	-1.22	-1.13	-1.43	-1.49	-1.83	-2.37	-3.59	-4.30	-4.07	-5.03	-4.34	-3.59	-2.58	-2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD__115KV_DUPONT_184	38.51	30.23	36.14	31.45	29.06	24.18	27.95	29.99	30.33	26.52	33.07	30.04	31.53	30.88	29.83	33.45	36.52	37.07	37.11	37.09	33.51	28.04	25.42	22.33
80571	-0.79	-0.57	-0.44	-0.65	-0.86	-1.48	-2.79	-3.35	-3.40	-1.98	-1.23	-1.12	-1.43	-1.48	-1.81	-2.37	-3.60	-4.30	-4.07	-5.04	-4.32	-3.59	-2.57	-2.28
	0.00	7.45	0.54	0.00	0.30	4.69	1.62	0.00	2.04	6.30	1.46	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
PARKCHTR_138_KV_TB2S_REV_LBMP_J	39.83	38.73	37.53	32.59	30.84	31.19	33.66	34.84	37.17	35.86	37.01	34.02	34.47	33.99	33.46	37.75	42.14	44.06	43.86	44.62	39.83	33.26	29.29	25.65
345007	0.53	0.47	0.40	0.49	0.63	0.84	1.30	1.50	1.40	1.07	1.25	1.37	1.51	1.63	1.82	1.94	2.03	2.67	2.68	2.49	2.00	1.64	1.30	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	40.09	38.96	37.82	32.84	31.08	31.45	33.91	35.10	37.42	36.11	37.26	34.23	34.69	34.17	33.69	38.03	42.43	44.36	44.18	44.90	40.09	33.44	29.44	25.79
345019	0.79	0.70	0.69	0.75	0.87	1.10	1.55	1.76	1.65	1.32	1.49	1.58	1.72	1.80	2.04	2.21	2.32	2.97	3.00	2.77	2.26	1.82	1.46	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	40.05	39.04	37.86	32.78	30.89	31.13	33.34	34.28	36.69	35.47	36.47	33.37	33.67	33.00	32.33	36.67	41.27	42.90	42.71	43.60	39.16	32.76	28.90	25.43
80586	0.75	0.78	0.74	0.69	0.68	0.78	0.98	0.94	0.92	0.68	0.71	0.73	0.70	0.63	0.70	0.85	1.16	1.52	1.53	1.48	1.33	1.14	0.92	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
PATTRSNVILLE___SOLAR	40.13	39.11	37.95	32.82	30.91	31.14	33.29	34.31	36.69	35.45	36.47	33.18	33.24	32.62	31.97	36.33	41.11	42.73	42.59	43.48	39.02	32.62	28.79	25.30
323815	0.83	0.85	0.82	0.73	0.71	0.79	0.93	0.96	0.92	0.65	0.70	0.54	0.28	0.25	0.33	0.52	0.99	1.36	1.41	1.35	1.19	0.99	0.81	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

PAVMNTRD_115_KV_BK1_REV_LBMP_A	39.15	38.23	37.18	31.84	29.73	29.37	30.34	30.92	33.28	33.62	35.25	32.08	32.07	31.37	30.36	34.25	37.86	38.70	38.75	38.74	34.92	29.14	26.08	22.77
345030	-0.15	-0.03	0.05	-0.25	-0.48	-0.98	-2.01	-2.43	-2.49	-1.17	-0.51	-0.57	-0.90	-0.99	-1.28	-1.57	-2.25	-2.68	-2.43	-3.39	-2.91	-2.49	-1.90	-1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	40.13	39.01	37.78	32.72	30.95	31.30	33.73	34.89	37.27	36.01	37.13	34.05	34.45	33.98	33.39	37.69	42.19	44.12	44.02	44.81	40.01	33.36	29.35	25.72
345028	0.83	0.75	0.65	0.63	0.74	0.94	1.38	1.55	1.50	1.21	1.36	1.41	1.49	1.61	1.75	1.87	2.08	2.75	2.84	2.68	2.18	1.74	1.37	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
PEEKSKILL____	39.75	38.62	37.40	32.41	30.64	30.99	33.41	34.55	36.84	35.58	36.74	33.71	34.16	33.67	33.12	37.38	41.76	43.69	43.56	44.34	39.58	33.02	29.07	25.47
23653	0.45	0.35	0.27	0.31	0.43	0.63	1.06	1.21	1.07	0.78	0.97	1.07	1.20	1.31	1.48	1.56	1.65	2.31	2.38	2.21	1.75	1.39	1.09	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
PGE MADISON___WINDPWR	41.72	40.32	39.25	33.90	31.83	31.98	34.15	35.28	38.12	37.16	38.29	34.73	34.97	34.42	33.59	38.22	42.85	44.86	45.16	46.01	41.04	33.98	29.80	25.97
24146	2.43	2.06	2.12	1.81	1.62	1.63	1.80	1.94	2.35	2.37	2.52	2.09	2.01	2.05	1.95	2.40	2.74	3.49	3.98	3.88	3.21	2.35	1.81	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
PIERCEFIELD___HYD	40.69	39.56	38.37	33.16	31.15	31.18	33.06	34.06	36.76	35.86	36.62	33.34	33.65	33.03	32.26	36.31	40.50	41.03	40.90	42.27	38.12	32.13	28.64	25.22
23852	1.39	1.30	1.24	1.07	0.94	0.83	0.70	0.72	0.99	1.07	0.85	0.70	0.69	0.67	0.62	0.49	0.38	-0.35	-0.28	0.14	0.28	0.51	0.66	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
PINELAWN_CC_1	39.38	38.72	37.34	32.45	30.99	31.26	33.74	34.94	37.39	36.65	37.05	46.88	34.81	34.03	51.67	52.05	57.86	87.02	46.42	44.65	39.89	33.59	29.41	26.02
323563	0.08	0.46	0.21	0.36	0.78	0.91	1.39	1.60	1.62	1.21	1.28	1.50	1.67	1.67	1.84	2.00	2.16	2.81	2.82	2.53	2.06	1.71	1.43	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.01	-12.74	-0.18	0.00	-18.19	-14.24	-15.59	-42.84	-2.41	0.00	0.00	-0.25	0.00	0.00
PJM_GEN_HTP_PROXY	40.00	39.11	37.67	32.65	30.92	31.28	33.77	34.92	37.33	35.68	37.24	34.20	34.66	34.18	33.63	37.94	41.30	41.65	44.12	44.86	40.03	33.42	29.43	25.78
323702	0.70	0.64	0.54	0.56	0.71	0.93	1.42	1.62	1.56	1.26	1.48	1.56	1.70	1.82	1.99	2.13	2.25	2.91	2.94	2.73	2.19	1.80	1.45	1.17
	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.38	0.00	0.00	0.00	0.00	0.00	0.00	1.07	2.63	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	39.20	31.82	36.30	31.92	29.67	24.64	30.17	33.01	32.86	26.88	34.16	31.05	33.20	32.91	31.46	35.87	35.53	43.54	41.61	43.81	39.14	29.16	27.73	24.27
24065	-0.10	-0.13	-0.11	-0.17	-0.20	-0.25	-0.31	-0.34	-0.60	-0.32	0.07	0.13	0.24	0.26	0.15	0.05	-0.18	0.25	0.42	-0.09	-0.28	-0.33	-0.26	-0.33
	0.00	6.31	0.72	0.00	0.35	5.46	1.88	-0.02	2.31	7.60	1.67	1.72	0.00	-0.28	0.32	0.00	4.40	-1.92	0.00	-1.78	-1.59	2.14	0.00	0.00
PJM_GEN_NEPTUNE_PROXY	39.24	38.75	37.25	32.40	30.91	31.23	33.74	34.87	37.33	36.14	37.12	45.13	34.87	34.15	49.12	50.04	54.52	78.10	46.01	44.63	39.87	33.51	29.36	25.94
323594	-0.07	0.28	0.12	0.30	0.70	0.88	1.39	1.57	1.56	1.16	1.35	1.58	1.76	1.79	1.94	2.07	2.16	2.77	2.76	2.50	2.04	1.67	1.38	1.33
	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.04	0.00	-0.18	-0.01	-10.91	-0.15	0.00	-15.54	-12.16	-12.25	-33.96	-2.06	0.00	0.00	-0.21	0.00	0.00
PJM_GEN_VFT_PROXY	39.77	38.86	37.44	32.46	30.73	31.09	33.59	34.73	37.12	35.46	37.04	34.02	34.49	34.02	33.48	37.76	41.07	41.46	43.96	44.70	39.82	33.26	29.27	25.65
323633	0.47	0.38	0.31	0.36	0.52	0.74	1.23	1.43	1.35	1.05	1.28	1.38	1.53	1.66	1.83	1.94	2.03	2.71	2.78	2.57	1.99	1.64	1.29	1.04
	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.38	0.00	0.00	0.00	0.00	0.00	0.00	1.07	2.63	0.00	0.00	0.00	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	40.42	39.32	38.07	32.81	30.74	30.71	32.47	33.39	35.99	35.06	35.97	32.70	33.08	32.55	31.79	35.93	40.02	40.69	40.51	41.62	37.45	31.53	28.18	25.01
355749	1.12	1.06	0.94	0.72	0.53	0.35	0.11	0.05	0.21	0.26	0.21	0.06	0.12	0.19	0.15	0.11	-0.09	-0.68	-0.68	-0.51	-0.38	-0.09	0.20	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
PLEASANTVLY___LBMP	39.67	38.59	37.39	32.40	30.63	30.96	33.37	34.47	36.80	35.53	36.65	33.62	34.02	33.53	32.97	37.20	41.62	43.47	43.33	44.12	39.44	32.92	29.01	25.44
24000	0.38	0.33	0.26	0.31	0.43	0.61	1.01	1.13	1.03	0.74	0.88	0.97	1.06	1.17	1.33	1.39	1.51	2.09	2.15	1.99	1.61	1.30	1.02	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13.8KVDIST	39.88	38.81	37.57	32.56	30.81	31.17	33.60	34.74	37.11	35.84	36.98	33.95	34.38	33.88	33.33	37.61	42.03	43.95	43.79	44.56	39.79	33.22	29.25	25.65
80602	0.58	0.54	0.44	0.47	0.60	0.82	1.25	1.40	1.34	1.05	1.21	1.31	1.42	1.52	1.69	1.79	1.92	2.57	2.61	2.43	1.96	1.59	1.26	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
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	39.88	38.81	37.57	32.56	30.81	31.17	33.60	34.74	37.11	35.84	36.98	33.95	34.38	33.88	33.33	37.61	42.03	43.95	43.79	44.56	39.79	33.22	29.25	25.65
345020	0.58	0.54	0.44	0.47	0.60	0.82	1.25	1.40	1.34	1.05	1.21	1.31	1.42	1.52	1.69	1.79	1.92	2.57	2.61	2.43	1.96	1.59	1.26	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
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	40.01	38.91	37.69	32.64	30.85	31.19	33.58	34.69	37.06	35.80	36.87	33.79	34.16	33.67	33.06	37.34	41.85	43.76	43.65	44.47	39.74	33.17	29.20	25.60
345023	0.71	0.65	0.56	0.55	0.64	0.83	1.23	1.35	1.29	1.01	1.10	1.14	1.20	1.30	1.42	1.52	1.73	2.39	2.47	2.34	1.91	1.54	1.22	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

POLETTI____	40.00	38.88	37.66	32.65	30.92	31.29	33.78	34.96	37.34	36.06	37.25	34.21	34.67	34.20	33.66	37.95	42.37	44.29	44.11	44.85	40.01	33.43	29.43	25.79
23519	0.70	0.62	0.53	0.55	0.71	0.94	1.42	1.62	1.57	1.27	1.48	1.56	1.71	1.83	2.01	2.14	2.26	2.91	2.93	2.72	2.18	1.80	1.45	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
POMONA___ESR	39.82	38.70	37.49	32.48	30.70	31.04	33.46	34.61	36.89	35.63	36.80	33.77	34.24	33.74	33.19	37.45	41.84	43.77	43.64	44.40	39.64	33.07	29.12	25.50
323819	0.52	0.43	0.36	0.38	0.49	0.69	1.10	1.27	1.12	0.84	1.04	1.13	1.27	1.37	1.55	1.64	1.73	2.40	2.46	2.28	1.81	1.44	1.13	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	39.03	38.51	37.04	32.18	30.83	30.95	33.31	34.37	36.79	36.02	36.64	45.58	34.51	33.74	49.96	50.65	56.31	83.21	45.48	43.75	39.16	33.11	29.08	25.84
23555	-0.27	0.24	-0.09	0.09	0.62	0.59	0.96	1.03	1.02	0.63	0.87	1.18	1.39	1.37	1.54	1.70	1.82	2.33	2.07	1.63	1.33	1.26	1.10	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.74	-0.16	0.00	-16.78	-13.13	-14.38	-39.51	-2.22	0.01	0.00	-0.23	0.00	0.00
PORT_JEFF_4	39.03	38.51	37.04	32.18	30.83	30.95	33.31	34.37	36.79	36.02	36.64	45.58	34.51	33.74	49.96	50.65	56.31	83.21	45.48	43.75	39.16	33.11	29.08	25.84
23616	-0.27	0.24	-0.09	0.09	0.62	0.59	0.96	1.03	1.02	0.63	0.87	1.18	1.39	1.37	1.54	1.70	1.82	2.33	2.07	1.63	1.33	1.26	1.10	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.74	-0.16	0.00	-16.78	-13.13	-14.38	-39.51	-2.22	0.01	0.00	-0.23	0.00	0.00
PORT_JEFF_IC	39.03	38.52	37.04	32.18	30.84	30.93	33.33	34.41	36.83	36.08	36.64	45.58	34.51	33.73	49.98	50.65	56.32	83.28	45.38	43.65	39.14	33.15	29.10	25.84
23713	-0.28	0.26	-0.09	0.09	0.63	0.58	0.97	1.07	1.06	0.69	0.87	1.17	1.39	1.37	1.53	1.68	1.81	2.32	1.97	1.53	1.31	1.30	1.12	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.77	-0.16	0.00	-16.81	-13.16	-14.40	-39.58	-2.23	0.01	0.00	-0.23	0.00	0.00
PPL PILGRIM_ST_GT1	39.42	38.81	37.40	32.49	31.07	31.26	33.74	34.90	37.36	36.54	37.02	46.03	34.83	34.03	50.43	51.09	56.79	84.02	46.15	44.51	39.79	33.54	29.39	26.07
24216	0.12	0.54	0.27	0.40	0.86	0.91	1.38	1.56	1.59	1.15	1.25	1.52	1.71	1.67	1.84	2.01	2.16	2.75	2.72	2.39	1.96	1.69	1.41	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.87	-0.16	0.00	-16.95	-13.26	-14.52	-39.90	-2.25	0.01	0.00	-0.23	0.00	0.00
PPL PILGRIM_ST_GT2	39.42	38.81	37.40	32.49	31.07	31.26	33.74	34.90	37.36	36.54	37.02	46.03	34.83	34.03	50.43	51.09	56.79	84.02	46.15	44.51	39.79	33.54	29.39	26.07
24217	0.12	0.54	0.27	0.40	0.86	0.91	1.38	1.56	1.59	1.15	1.25	1.52	1.71	1.67	1.84	2.01	2.16	2.75	2.72	2.39	1.96	1.69	1.41	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.87	-0.16	0.00	-16.95	-13.26	-14.52	-39.90	-2.25	0.01	0.00	-0.23	0.00	0.00
PPL_SHRM_GT3	38.38	38.11	36.49	31.69	30.55	30.39	32.78	33.93	36.33	35.56	36.05	44.95	33.91	33.15	49.40	50.05	55.70	82.71	45.18	43.44	38.86	32.75	28.68	25.46
24213	-0.92	-0.16	-0.65	-0.41	0.34	0.04	0.42	0.58	0.56	0.17	0.28	0.55	0.79	0.78	0.99	1.10	1.21	1.83	1.78	1.32	1.03	0.89	0.70	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.74	-0.16	0.00	-16.78	-13.13	-14.37	-39.51	-2.22	0.01	0.00	-0.23	0.00	0.00
PPL_SHRM_GT4	38.38	38.11	36.49	31.69	30.55	30.39	32.78	33.93	36.33	35.56	36.05	44.95	33.91	33.15	49.40	50.05	55.70	82.71	45.18	43.44	38.86	32.75	28.68	25.46
24214	-0.92	-0.16	-0.65	-0.41	0.34	0.04	0.42	0.58	0.56	0.17	0.28	0.55	0.79	0.78	0.99	1.10	1.21	1.83	1.78	1.32	1.03	0.89	0.70	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.74	-0.16	0.00	-16.78	-13.13	-14.37	-39.51	-2.22	0.01	0.00	-0.23	0.00	0.00
PROJECT___ORANGE 1	38.77	37.73	36.63	31.62	29.75	29.87	31.80	32.81	35.19	34.38	35.47	32.37	32.66	32.05	31.29	35.40	39.59	40.99	40.90	41.61	37.29	31.12	27.53	24.17
24174	-0.53	-0.53	-0.50	-0.47	-0.46	-0.49	-0.55	-0.53	-0.58	-0.41	-0.29	-0.28	-0.30	-0.32	-0.35	-0.42	-0.52	-0.38	-0.28	-0.51	-0.54	-0.50	-0.45	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	38.77	37.73	36.63	31.62	29.75	29.87	31.80	32.81	35.19	34.38	35.47	32.37	32.66	32.05	31.29	35.40	39.59	40.99	40.90	41.61	37.29	31.12	27.53	24.17
24166	-0.53	-0.53	-0.50	-0.47	-0.46	-0.49	-0.55	-0.53	-0.58	-0.41	-0.29	-0.28	-0.30	-0.32	-0.35	-0.42	-0.52	-0.38	-0.28	-0.51	-0.54	-0.50	-0.45	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PUCKETT___SOLAR	39.77	45.68	37.99	32.37	30.72	35.08	34.11	33.55	37.93	41.19	37.60	34.31	33.27	32.64	31.86	36.22	40.50	42.20	42.31	42.99	38.41	31.98	28.20	24.73
323809	0.46	0.28	0.33	0.27	0.23	0.23	0.21	0.21	0.20	0.31	0.43	0.30	0.31	0.27	0.22	0.40	0.38	0.83	1.13	0.86	0.57	0.36	0.22	0.12
	0.00	-7.14	-0.52	0.00	-0.28	-4.49	-1.55	0.00	-1.96	-6.09	-1.41	-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
PYRITES___HYD	41.22	40.09	38.87	33.60	31.57	31.61	33.54	34.57	37.26	36.38	37.17	33.76	34.00	33.32	32.67	36.87	41.18	41.75	41.71	43.06	38.81	32.65	29.06	25.59
24023	1.93	1.82	1.75	1.51	1.36	1.26	1.19	1.23	1.49	1.59	1.41	1.12	1.04	0.95	1.03	1.05	1.07	0.38	0.53	0.94	0.98	1.02	1.08	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
QUAKERRD_115KV_BK1	38.26	37.32	36.26	31.22	29.27	29.17	30.66	31.50	33.88	33.52	34.89	31.84	31.99	31.26	30.32	34.25	38.20	39.40	39.41	39.83	35.77	29.82	26.51	23.21
80622	-1.03	-0.94	-0.87	-0.88	-0.94	-1.18	-1.69	-1.84	-1.89	-1.27	-0.87	-0.80	-0.97	-1.11	-1.31	-1.56	-1.92	-1.98	-1.77	-2.30	-2.06	-1.81	-1.47	-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
QUENSBRY_115KV_TB8	41.45	40.40	39.22	33.98	32.03	32.43	34.67	35.73	38.14	36.69	37.58	34.28	34.19	33.42	32.74	37.31	42.46	44.47	44.33	45.39	40.84	34.07	30.04	26.36
356137	2.15	2.14	2.09	1.89	1.82	2.07	2.31	2.38	2.37	1.89	1.81	1.64	1.23	1.05	1.11	1.50	2.35	3.09	3.15	3.26	3.01	2.45	2.06	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAMAPO___LBMP	39.66	38.53	37.33	32.34	30.57	30.90	33.32	34.45	36.71	35.45	36.63	33.61	34.07	33.59	33.03	37.26	41.62	43.56	43.45	44.22	39.47	32.90	28.98	25.38
323565	0.36	0.27	0.20	0.25	0.36	0.55	0.96	1.11	0.94	0.65	0.86	0.96	1.11	1.22	1.39	1.45	1.50	2.19	2.26	2.09	1.64	1.27	1.00	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
RANKINE____	39.25	38.31	37.26	31.91	29.77	29.40	30.37	31.00	33.32	33.58	35.20	32.02	32.07	31.40	30.36	34.24	37.83	38.73	38.78	38.71	34.86	29.10	26.05	22.76
23646	-0.05	0.05	0.13	-0.19	-0.44	-0.95	-1.98	-2.34	-2.45	-1.22	-0.56	-0.62	-0.89	-0.97	-1.27	-1.57	-2.28	-2.64	-2.40	-3.42	-2.98	-2.52	-1.93	-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
RAVENSWOOD_GT2_1	39.98	38.87	37.64	32.64	30.92	31.28	33.77	34.95	37.33	36.05	37.24	34.20	34.66	34.19	33.64	37.95	42.35	44.28	44.10	44.84	40.01	33.41	29.42	25.78
24244	0.68	0.61	0.52	0.55	0.71	0.92	1.42	1.61	1.56	1.26	1.47	1.56	1.70	1.82	2.00	2.13	2.24	2.90	2.91	2.71	2.18	1.79	1.44	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	39.98	38.87	37.64	32.64	30.92	31.28	33.77	34.95	37.33	36.05	37.24	34.20	34.66	34.19	33.64	37.95	42.35	44.28	44.10	44.84	40.01	33.41	29.42	25.78
24245	0.68	0.61	0.52	0.55	0.71	0.92	1.42	1.61	1.56	1.26	1.47	1.56	1.70	1.82	2.00	2.13	2.24	2.90	2.91	2.71	2.18	1.79	1.44	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	40.00	38.88	37.65	32.65	30.92	31.28	33.77	34.96	37.33	36.06	37.25	34.20	34.67	34.19	33.64	37.95	42.37	44.28	44.10	44.85	40.01	33.42	29.43	25.79
24246	0.69	0.62	0.52	0.55	0.71	0.92	1.42	1.62	1.56	1.26	1.48	1.56	1.70	1.83	2.00	2.14	2.25	2.90	2.92	2.72	2.18	1.80	1.45	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	40.00	38.88	37.65	32.65	30.92	31.28	33.77	34.96	37.33	36.06	37.25	34.20	34.67	34.19	33.64	37.95	42.37	44.28	44.10	44.85	40.01	33.42	29.43	25.79
24247	0.69	0.62	0.52	0.55	0.71	0.92	1.42	1.62	1.56	1.26	1.48	1.56	1.70	1.83	2.00	2.14	2.25	2.90	2.92	2.72	2.18	1.80	1.45	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	39.99	38.88	37.65	32.64	30.92	31.28	33.77	34.95	37.33	36.05	37.24	34.20	34.66	34.19	33.64	37.95	42.37	44.28	44.10	44.84	40.01	33.42	29.43	25.78
24248	0.69	0.62	0.52	0.55	0.71	0.92	1.42	1.61	1.56	1.26	1.48	1.56	1.70	1.83	2.00	2.13	2.25	2.90	2.92	2.71	2.18	1.80	1.45	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	39.99	38.88	37.65	32.64	30.92	31.28	33.77	34.95	37.33	36.05	37.24	34.20	34.66	34.19	33.64	37.95	42.37	44.28	44.10	44.84	40.01	33.42	29.43	25.78
24249	0.69	0.62	0.52	0.55	0.71	0.92	1.42	1.61	1.56	1.26	1.48	1.56	1.70	1.83	2.00	2.13	2.25	2.90	2.92	2.71	2.18	1.80	1.45	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	40.04	38.93	37.71	32.69	30.96	31.32	33.82	35.01	37.39	36.12	37.30	34.27	34.72	34.25	33.70	38.01	42.43	44.36	44.17	44.92	40.08	33.47	29.47	25.82
24250	0.74	0.67	0.58	0.60	0.74	0.97	1.46	1.66	1.62	1.32	1.54	1.62	1.76	1.88	2.06	2.19	2.32	2.98	2.99	2.79	2.25	1.84	1.48	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	40.04	38.93	37.71	32.69	30.96	31.32	33.82	35.01	37.39	36.12	37.30	34.27	34.72	34.25	33.70	38.01	42.43	44.36	44.17	44.92	40.08	33.47	29.47	25.82
24251	0.74	0.67	0.58	0.60	0.74	0.97	1.46	1.66	1.62	1.32	1.54	1.62	1.76	1.88	2.06	2.19	2.32	2.98	2.99	2.79	2.25	1.84	1.48	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	39.87	38.76	37.56	32.59	30.89	31.25	33.73	34.90	37.28	35.99	37.19	34.17	34.62	34.15	33.62	37.91	42.27	44.17	43.95	44.69	39.89	33.36	29.38	25.76
23729	0.57	0.50	0.43	0.50	0.68	0.90	1.37	1.56	1.51	1.20	1.43	1.52	1.66	1.79	1.98	2.09	2.16	2.79	2.76	2.56	2.06	1.73	1.40	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	40.00	38.89	37.66	32.65	30.92	31.29	33.77	34.96	37.33	36.06	37.25	34.21	34.67	34.19	33.65	37.95	42.37	44.29	44.11	44.85	40.02	33.43	29.43	25.79
24258	0.70	0.63	0.53	0.56	0.71	0.93	1.42	1.62	1.56	1.27	1.48	1.56	1.71	1.83	2.01	2.14	2.26	2.91	2.93	2.72	2.18	1.80	1.45	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11	40.00	38.89	37.66	32.65	30.92	31.29	33.77	34.96	37.33	36.06	37.25	34.21	34.67	34.19	33.65	37.95	42.37	44.29	44.11	44.85	40.02	33.43	29.43	25.79
24259	0.70	0.63	0.53	0.56	0.71	0.93	1.42	1.62	1.56	1.27	1.48	1.56	1.71	1.83	2.01	2.14	2.26	2.91	2.93	2.72	2.18	1.80	1.45	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	39.95	38.85	37.62	32.63	30.91	31.27	33.76	34.94	37.32	36.04	37.23	34.20	34.65	34.18	33.64	37.93	42.34	44.25	44.06	44.79	39.98	33.40	29.41	25.78
24252	0.65	0.58	0.49	0.54	0.70	0.92	1.40	1.60	1.55	1.25	1.46	1.55	1.69	1.82	1.99	2.12	2.22	2.87	2.88	2.66	2.15	1.78	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	39.95	38.85	37.62	32.63	30.91	31.27	33.76	34.94	37.32	36.04	37.23	34.20	34.65	34.18	33.64	37.93	42.34	44.25	44.06	44.79	39.98	33.40	29.41	25.78
24254	0.65	0.58	0.49	0.54	0.70	0.92	1.40	1.60	1.55	1.25	1.46	1.55	1.69	1.82	1.99	2.12	2.22	2.87	2.88	2.66	2.15	1.78	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_6	39.95	38.85	37.62	32.63	30.91	31.27	33.76	34.94	37.32	36.04	37.23	34.20	34.65	34.18	33.64	37.93	42.34	44.25	44.06	44.79	39.98	33.40	29.41	25.78
24253	0.65	0.58	0.49	0.54	0.70	0.92	1.40	1.60	1.55	1.25	1.46	1.55	1.69	1.82	1.99	2.12	2.22	2.87	2.88	2.66	2.15	1.78	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	39.95	38.85	37.62	32.63	30.91	31.27	33.76	34.94	37.32	36.04	37.23	34.20	34.65	34.18	33.64	37.93	42.34	44.25	44.06	44.79	39.98	33.40	29.41	25.78
24255	0.65	0.58	0.49	0.54	0.70	0.92	1.40	1.60	1.55	1.25	1.46	1.55	1.69	1.82	1.99	2.12	2.22	2.87	2.88	2.66	2.15	1.78	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	40.00	38.89	37.66	32.65	30.92	31.29	33.77	34.96	37.33	36.06	37.25	34.21	34.67	34.19	33.65	37.95	42.37	44.29	44.11	44.85	40.02	33.43	29.43	25.79
24256	0.70	0.63	0.53	0.56	0.71	0.93	1.42	1.62	1.56	1.27	1.48	1.56	1.71	1.83	2.01	2.14	2.26	2.91	2.93	2.72	2.18	1.80	1.45	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	40.00	38.89	37.66	32.65	30.92	31.29	33.77	34.96	37.33	36.06	37.25	34.21	34.67	34.19	33.65	37.95	42.37	44.29	44.11	44.85	40.02	33.43	29.43	25.79
24257	0.70	0.63	0.53	0.56	0.71	0.93	1.42	1.62	1.56	1.27	1.48	1.56	1.71	1.83	2.01	2.14	2.26	2.91	2.93	2.72	2.18	1.80	1.45	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	39.87	38.76	37.56	32.60	30.89	31.26	33.72	34.90	37.27	35.98	37.20	34.17	34.62	34.15	33.62	37.91	42.28	44.18	43.95	44.71	39.89	33.36	29.38	25.76
23533	0.58	0.50	0.43	0.50	0.68	0.91	1.37	1.56	1.50	1.18	1.43	1.53	1.66	1.79	1.97	2.09	2.16	2.80	2.77	2.58	2.06	1.74	1.40	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___2	39.88	38.76	37.56	32.60	30.89	31.26	33.72	34.90	37.27	35.98	37.20	34.17	34.62	34.15	33.62	37.91	42.29	44.18	43.96	44.71	39.89	33.37	29.39	25.76
23534	0.58	0.50	0.43	0.50	0.68	0.91	1.37	1.56	1.50	1.19	1.43	1.53	1.66	1.79	1.98	2.09	2.17	2.80	2.78	2.58	2.07	1.74	1.41	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3	39.99	38.88	37.65	32.65	30.92	31.29	33.77	34.96	37.33	36.06	37.25	34.20	34.66	34.19	33.64	37.95	42.37	44.29	44.10	44.85	40.01	33.42	29.43	25.79
23535	0.69	0.62	0.52	0.55	0.71	0.94	1.42	1.62	1.56	1.26	1.49	1.56	1.70	1.83	2.00	2.14	2.26	2.91	2.92	2.72	2.18	1.80	1.45	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___4	39.88	38.76	37.56	32.60	30.89	31.26	33.72	34.90	37.27	35.98	37.20	34.17	34.62	34.15	33.62	37.91	42.29	44.18	43.96	44.71	39.89	33.37	29.39	25.76
23820	0.58	0.50	0.43	0.50	0.68	0.91	1.37	1.56	1.50	1.19	1.43	1.53	1.66	1.79	1.98	2.09	2.17	2.80	2.78	2.58	2.07	1.74	1.41	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	40.04	38.94	37.70	32.68	30.95	31.31	33.81	35.00	37.39	36.12	37.30	34.26	34.71	34.24	33.69	38.00	42.43	44.36	44.18	44.92	40.07	33.46	29.46	25.81
24196	0.74	0.67	0.57	0.58	0.74	0.95	1.46	1.66	1.62	1.32	1.53	1.61	1.74	1.87	2.05	2.18	2.31	2.98	3.00	2.79	2.24	1.83	1.48	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	39.46	34.34	37.09	32.15	29.95	27.35	30.52	32.26	33.59	31.01	35.18	32.04	32.95	32.14	31.16	35.23	39.26	40.47	40.54	40.88	36.72	30.58	27.22	23.81
323720	0.16	0.21	0.27	0.06	-0.09	-0.40	-0.94	-1.08	-1.04	-0.27	0.23	0.21	-0.01	-0.22	-0.48	-0.58	-0.85	-0.90	-0.64	-1.25	-1.11	-1.05	-0.76	-0.80
	0.00	4.14	0.30	0.00	0.16	2.61	0.90	0.00	1.14	3.51	0.81	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
REGAN___SOLAR	40.96	39.89	38.72	33.44	31.51	31.74	33.92	35.03	37.39	36.09	37.16	33.54	33.23	32.66	32.32	36.83	41.84	43.59	43.49	44.36	39.75	33.19	29.26	25.65
323812	1.66	1.63	1.59	1.35	1.30	1.39	1.57	1.69	1.62	1.29	1.39	0.90	0.26	0.29	0.68	1.02	1.73	2.21	2.30	2.23	1.92	1.56	1.28	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
RENSSELAER___COGEN	39.78	38.78	37.62	32.56	30.69	30.91	33.09	34.03	36.43	35.20	36.18	33.10	33.41	32.75	32.09	36.38	40.90	42.52	42.34	43.25	38.86	32.52	28.70	25.26
23796	0.48	0.51	0.49	0.47	0.48	0.56	0.74	0.69	0.66	0.41	0.41	0.45	0.44	0.39	0.45	0.57	0.78	1.14	1.16	1.12	1.02	0.90	0.71	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
REPUBLIC_115KV_BARTNBRK	43.06	41.97	40.81	35.49	33.38	34.04	36.45	37.57	39.88	37.95	38.47	35.22	35.09	34.33	33.63	38.41	44.51	46.68	46.60	47.98	43.38	36.09	31.59	27.69
55605	3.76	3.70	3.68	3.39	3.17	3.69	4.09	4.23	4.11	3.16	2.71	2.57	2.13	1.97	1.99	2.60	4.39	5.31	5.42	5.85	5.55	4.46	3.61	3.08
	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
REVERE_CPPR_DRP	40.52	39.39	38.23	33.06	31.09	31.26	33.45	34.59	37.13	36.19	37.15	33.93	34.26	33.52	32.86	37.17	41.80	43.35	43.28	44.14	39.51	32.96	29.05	25.48
24186	1.22	1.13	1.10	0.96	0.88	0.90	1.09	1.24	1.36	1.40	1.38	1.28	1.30	1.15	1.22	1.36	1.69	1.97	2.10	2.01	1.68	1.33	1.07	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
REYNLDPA_13_KV_LD	40.08	39.01	37.86	32.72	30.74	30.78	32.62	33.59	36.24	35.37	36.21	32.98	33.30	32.73	31.93	36.09	40.42	41.10	40.94	42.12	38.00	31.70	28.25	24.89
356490	0.78	0.74	0.73	0.63	0.53	0.43	0.26	0.25	0.46	0.58	0.44	0.33	0.33	0.36	0.29	0.28	0.30	-0.28	-0.24	-0.01	0.17	0.07	0.27	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	0.00	0.00	0.00	0.00

REYNOLDS_115KV_TB3	39.79	38.80	37.63	32.58	30.71	30.94	33.13	34.04	36.44	35.19	36.14	33.08	33.36	32.70	32.06	36.36	40.92	42.50	42.30	43.23	38.85	32.54	28.71	25.29
80639	0.49	0.54	0.50	0.49	0.50	0.58	0.78	0.70	0.67	0.39	0.38	0.43	0.40	0.33	0.42	0.54	0.80	1.13	1.12	1.10	1.02	0.92	0.73	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
RIVERBAY____	40.09	38.96	37.82	32.84	31.08	31.45	33.91	35.10	37.42	36.11	37.26	34.23	34.69	34.17	33.69	38.03	42.43	44.36	44.18	44.90	40.09	33.44	29.44	25.79
323610	0.79	0.70	0.69	0.75	0.87	1.10	1.55	1.76	1.65	1.32	1.49	1.58	1.72	1.80	2.04	2.21	2.32	2.97	3.00	2.77	2.26	1.82	1.46	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	39.86	38.86	37.71	32.64	30.76	30.98	33.19	34.11	36.51	35.28	36.25	33.18	33.46	32.80	32.15	36.46	41.02	42.63	42.43	43.35	38.95	32.61	28.77	25.33
55908	0.56	0.60	0.58	0.54	0.55	0.63	0.83	0.77	0.74	0.49	0.49	0.53	0.50	0.44	0.51	0.64	0.91	1.25	1.25	1.22	1.12	0.98	0.79	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	39.23	38.28	37.17	32.13	30.21	30.28	32.24	33.24	35.71	34.74	35.51	32.45	32.86	32.25	31.49	35.54	39.88	41.07	41.01	42.03	37.76	31.56	27.92	24.60
323790	-0.07	0.02	0.04	0.03	0.00	-0.07	-0.12	-0.10	-0.06	-0.06	-0.26	-0.19	-0.10	-0.11	-0.16	-0.28	-0.23	-0.31	-0.17	-0.10	-0.07	-0.06	-0.06	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESRG_115KV_T4	39.03	38.08	37.02	31.83	29.82	29.66	31.05	31.85	34.26	34.03	35.49	32.39	32.50	31.72	30.74	34.74	38.69	39.82	39.87	40.21	36.13	30.13	26.83	23.49
355643	-0.27	-0.18	-0.11	-0.26	-0.39	-0.70	-1.30	-1.49	-1.51	-0.76	-0.27	-0.25	-0.46	-0.65	-0.90	-1.07	-1.42	-1.56	-1.32	-1.92	-1.70	-1.50	-1.15	-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
ROCHESTER_9_IC	39.31	38.34	37.26	32.04	30.01	29.86	31.28	32.14	34.57	34.36	35.84	32.71	32.81	32.00	31.00	35.06	39.07	40.25	40.30	40.65	36.52	30.42	27.09	23.70
23652	0.01	0.08	0.13	-0.05	-0.20	-0.49	-1.08	-1.20	-1.20	-0.44	0.07	0.06	-0.16	-0.37	-0.64	-0.76	-1.04	-1.13	-0.88	-1.48	-1.32	-1.21	-0.90	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	39.99	38.91	37.67	32.66	30.91	31.27	33.73	34.88	37.26	35.99	37.15	34.11	34.56	34.07	33.53	37.83	42.27	44.18	44.02	44.78	39.98	33.37	29.38	25.76
356306	0.69	0.65	0.55	0.56	0.71	0.91	1.37	1.54	1.49	1.20	1.39	1.46	1.59	1.71	1.89	2.01	2.15	2.80	2.84	2.65	2.15	1.75	1.40	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
ROME_____115KV_TB2	40.52	39.39	38.23	33.06	31.09	31.26	33.45	34.59	37.13	36.19	37.15	33.93	34.26	33.52	32.86	37.17	41.80	43.35	43.28	44.14	39.51	32.96	29.05	25.48
80656	1.22	1.13	1.10	0.96	0.88	0.90	1.09	1.24	1.36	1.40	1.38	1.28	1.30	1.15	1.22	1.36	1.69	1.97	2.10	2.01	1.68	1.33	1.07	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
ROSETON___1	39.65	38.56	37.38	32.37	30.60	30.91	33.29	34.38	36.70	35.46	36.58	33.55	33.96	33.46	32.88	37.12	41.52	43.35	43.22	44.00	39.33	32.85	28.94	25.38
23587	0.35	0.30	0.24	0.28	0.39	0.56	0.93	1.04	0.93	0.67	0.82	0.90	0.99	1.09	1.24	1.31	1.40	1.97	2.03	1.87	1.50	1.22	0.95	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
ROSETON___2	39.65	38.56	37.38	32.37	30.60	30.91	33.29	34.38	36.70	35.46	36.58	33.55	33.96	33.46	32.88	37.12	41.52	43.35	43.22	44.00	39.33	32.85	28.94	25.38
23588	0.35	0.30	0.24	0.28	0.39	0.56	0.93	1.04	0.93	0.67	0.82	0.90	0.99	1.09	1.24	1.31	1.40	1.97	2.03	1.87	1.50	1.22	0.95	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
ROTTRDAM_115KV_TB3	39.86	38.85	37.69	32.60	30.72	30.96	33.10	34.09	36.49	35.30	36.28	33.13	33.33	32.69	32.03	36.33	40.92	42.51	42.34	43.24	38.82	32.46	28.66	25.20
80664	0.56	0.59	0.56	0.51	0.51	0.61	0.74	0.75	0.72	0.51	0.52	0.48	0.37	0.33	0.39	0.51	0.80	1.14	1.16	1.11	0.99	0.83	0.68	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
RUSSELL___1	39.46	38.48	37.39	32.15	30.12	29.97	31.41	32.27	34.72	34.51	36.00	32.86	32.96	32.14	31.15	35.24	39.27	40.47	40.54	40.88	36.72	30.58	27.22	23.80
23602	0.16	0.22	0.27	0.06	-0.09	-0.38	-0.95	-1.07	-1.05	-0.29	0.23	0.21	-0.01	-0.22	-0.49	-0.58	-0.85	-0.90	-0.64	-1.25	-1.11	-1.05	-0.77	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___2	39.46	38.48	37.39	32.15	30.12	29.97	31.41	32.27	34.72	34.51	36.00	32.86	32.96	32.14	31.15	35.24	39.27	40.47	40.54	40.88	36.72	30.58	27.22	23.80
23532	0.16	0.22	0.27	0.06	-0.09	-0.38	-0.95	-1.07	-1.05	-0.29	0.23	0.21	-0.01	-0.22	-0.49	-0.58	-0.85	-0.90	-0.64	-1.25	-1.11	-1.05	-0.77	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___3	39.46	38.48	37.39	32.15	30.12	29.97	31.41	32.27	34.72	34.51	36.00	32.86	32.96	32.14	31.15	35.24	39.27	40.47	40.54	40.88	36.72	30.58	27.22	23.80
23549	0.16	0.22	0.27	0.06	-0.09	-0.38	-0.95	-1.07	-1.05	-0.29	0.23	0.21	-0.01	-0.22	-0.49	-0.58	-0.85	-0.90	-0.64	-1.25	-1.11	-1.05	-0.77	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___4	39.46	38.48	37.39	32.15	30.12	29.97	31.41	32.27	34.72	34.51	36.00	32.86	32.96	32.14	31.15	35.24	39.27	40.47	40.54	40.88	36.72	30.58	27.22	23.80
23556	0.16	0.22	0.27	0.06	-0.09	-0.38	-0.95	-1.07	-1.05	-0.29	0.23	0.21	-0.01	-0.22	-0.49	-0.58	-0.85	-0.90	-0.64	-1.25	-1.11	-1.05	-0.77	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RUSSELL___STATION	39.46	38.48	37.39	32.15	30.12	29.97	31.41	32.27	34.72	34.51	36.00	32.86	32.96	32.14	31.15	35.24	39.27	40.47	40.54	40.88	36.72	30.58	27.22	23.80
23914	0.16	0.22	0.27	0.06	-0.09	-0.38	-0.95	-1.07	-1.05	-0.29	0.23	0.21	-0.01	-0.22	-0.49	-0.58	-0.85	-0.90	-0.64	-1.25	-1.11	-1.05	-0.77	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S SALMON___HYD	39.26	38.19	37.06	32.01	30.10	30.18	32.20	33.26	35.69	34.86	35.80	32.71	33.05	32.40	31.56	35.60	39.90	41.32	41.35	42.19	37.83	31.58	27.96	24.57
24043	-0.04	-0.07	-0.07	-0.08	-0.11	-0.17	-0.16	-0.08	-0.08	0.06	0.04	0.06	0.08	0.03	-0.07	-0.21	-0.21	-0.05	0.17	0.06	0.00	-0.05	-0.03	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S.PERRY__115KV_TB1	41.85	40.75	39.57	33.91	31.49	30.85	31.70	32.61	35.06	34.73	36.19	32.82	32.31	31.20	30.29	34.49	39.34	40.10	40.96	41.64	37.36	30.97	28.39	25.42
80734	2.55	2.49	2.44	1.82	1.28	0.49	-0.65	-0.73	-0.71	-0.06	0.43	0.17	-0.66	-1.16	-1.34	-1.33	-0.78	-1.28	-0.22	-0.49	-0.47	-0.65	0.41	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
SAWYER_23_KV_LOAD_REV_LBMP_A	38.99	38.10	37.06	31.75	29.64	29.23	30.15	30.73	33.05	33.32	35.00	31.89	31.94	31.27	30.22	34.02	37.53	38.33	38.38	38.36	34.56	28.87	25.89	22.64
345024	-0.31	-0.16	-0.07	-0.34	-0.57	-1.12	-2.21	-2.61	-2.72	-1.48	-0.76	-0.75	-1.02	-1.10	-1.42	-1.79	-2.59	-3.05	-2.81	-3.77	-3.27	-2.76	-2.10	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER___23_KV_LOAD	38.99	38.10	37.06	31.75	29.64	29.23	30.15	30.73	33.05	33.32	35.00	31.89	31.94	31.27	30.22	34.02	37.53	38.33	38.38	38.36	34.56	28.87	25.89	22.64
55526	-0.31	-0.16	-0.07	-0.34	-0.57	-1.12	-2.21	-2.61	-2.72	-1.48	-0.76	-0.75	-1.02	-1.10	-1.42	-1.79	-2.59	-3.05	-2.81	-3.77	-3.27	-2.76	-2.10	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	39.86	38.87	37.70	32.64	30.76	31.05	33.20	34.14	36.52	35.31	36.22	33.09	33.42	32.72	31.98	36.24	40.80	42.46	42.33	43.24	38.83	32.49	28.69	25.25
23801	0.56	0.61	0.57	0.55	0.55	0.70	0.85	0.80	0.75	0.52	0.45	0.45	0.46	0.35	0.34	0.42	0.69	1.09	1.14	1.12	1.00	0.86	0.71	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___II	39.67	38.66	37.50	32.47	30.59	30.85	33.02	33.97	36.36	35.17	36.13	33.05	33.38	32.74	32.05	36.32	40.79	42.37	42.22	43.12	38.71	32.39	28.59	25.16
23799	0.37	0.40	0.37	0.37	0.39	0.49	0.66	0.63	0.59	0.38	0.37	0.41	0.41	0.38	0.41	0.50	0.68	1.00	1.03	0.99	0.87	0.76	0.61	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
SENECA OSWGO___HYD	38.45	37.42	36.33	31.37	29.52	29.64	31.57	32.56	34.94	34.10	35.14	32.05	32.34	31.74	30.99	35.04	39.19	40.53	40.46	41.21	36.98	30.86	27.33	24.00
24041	-0.85	-0.84	-0.80	-0.73	-0.69	-0.72	-0.79	-0.78	-0.83	-0.69	-0.62	-0.60	-0.62	-0.62	-0.65	-0.77	-0.93	-0.84	-0.72	-0.91	-0.86	-0.76	-0.66	-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
SENECA___115KV_TB3	39.31	30.26	36.72	31.95	29.48	24.31	28.68	31.05	31.17	26.83	33.66	30.47	32.12	31.45	30.45	34.30	37.89	38.80	38.85	38.77	34.92	29.15	26.09	22.80
355854	0.01	0.11	0.18	-0.15	-0.40	-0.94	-1.92	-2.29	-2.38	-1.15	-0.52	-0.57	-0.84	-0.92	-1.19	-1.51	-2.22	-2.58	-2.33	-3.36	-2.91	-2.47	-1.89	-1.81
	0.00	8.11	0.59	0.00	0.32	5.10	1.76	0.00	2.22	6.82	1.58	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	39.32	38.24	37.13	31.99	30.04	30.12	32.01	33.02	35.40	34.69	35.90	32.76	33.01	32.37	31.46	35.41	39.57	41.26	41.29	41.90	37.45	31.21	27.61	24.16
23797	0.02	-0.03	0.00	-0.10	-0.17	-0.23	-0.34	-0.33	-0.37	-0.11	0.13	0.12	0.05	0.00	-0.18	-0.40	-0.55	-0.11	0.11	-0.23	-0.38	-0.41	-0.37	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER___GT	39.66	38.54	37.37	32.35	30.55	30.85	33.19	34.29	36.61	35.40	36.43	33.33	33.76	33.28	32.65	36.87	41.28	43.15	43.11	43.89	39.24	32.75	28.84	25.29
23640	0.36	0.28	0.24	0.25	0.34	0.49	0.83	0.95	0.84	0.60	0.67	0.68	0.79	0.91	1.00	1.06	1.17	1.77	1.92	1.76	1.41	1.12	0.86	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	39.63	38.53	37.33	32.33	30.54	30.83	33.17	34.27	36.58	35.37	36.44	33.35	33.79	33.29	32.67	36.90	41.29	43.15	43.09	43.87	39.21	32.73	28.82	25.27
55601	0.33	0.27	0.20	0.24	0.33	0.48	0.81	0.93	0.81	0.58	0.67	0.71	0.82	0.93	1.03	1.08	1.18	1.77	1.91	1.74	1.38	1.10	0.84	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_1	38.38	38.11	36.49	31.69	30.55	30.39	32.78	33.93	36.33	35.56	36.05	44.95	33.91	33.15	49.40	50.05	55.70	82.71	45.18	43.44	38.86	32.75	28.68	25.46
23715	-0.92	-0.16	-0.65	-0.41	0.34	0.04	0.42	0.58	0.56	0.17	0.28	0.55	0.79	0.78	0.99	1.10	1.21	1.83	1.78	1.32	1.03	0.89	0.70	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.74	-0.16	0.00	-16.78	-13.13	-14.37	-39.51	-2.22	0.01	0.00	-0.23	0.00	0.00
SHOREHAM_IC_2	38.38	38.11	36.49	31.69	30.55	30.39	32.78	33.93	36.33	35.56	36.05	44.95	33.91	33.15	49.40	50.05	55.70	82.71	45.18	43.44	38.86	32.75	28.68	25.46
23716	-0.92	-0.16	-0.65	-0.41	0.34	0.04	0.42	0.58	0.56	0.17	0.28	0.55	0.79	0.78	0.99	1.10	1.21	1.83	1.78	1.32	1.03	0.89	0.70	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.74	-0.16	0.00	-16.78	-13.13	-14.37	-39.51	-2.22	0.01	0.00	-0.23	0.00	0.00
SISSONVILLE____	40.69	39.56	38.37	33.16	31.15	31.18	33.06	34.06	36.76	35.86	36.62	33.34	33.65	33.03	32.26	36.31	40.50	41.03	40.90	42.27	38.12	32.13	28.64	25.22
23735	1.39	1.30	1.24	1.07	0.94	0.83	0.70	0.72	0.99	1.07	0.85	0.70	0.69	0.67	0.62	0.49	0.38	-0.35	-0.28	0.14	0.28	0.51	0.66	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

SITHE_IND_GS1	38.08	37.08	36.00	31.09	29.25	29.36	31.24	32.20	34.54	33.71	34.73	31.70	31.98	31.37	30.64	34.65	38.75	40.08	39.97	40.74	36.55	30.53	27.03	23.75
24169	-1.22	-1.18	-1.13	-1.01	-0.96	-1.00	-1.11	-1.15	-1.23	-1.08	-1.04	-0.95	-0.99	-0.99	-1.01	-1.16	-1.36	-1.30	-1.21	-1.40	-1.28	-1.09	-0.95	-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
SITHE_IND_GS2	38.08	37.08	36.00	31.09	29.25	29.36	31.24	32.20	34.54	33.71	34.73	31.70	31.98	31.37	30.64	34.65	38.75	40.08	39.97	40.74	36.55	30.53	27.03	23.75
24170	-1.22	-1.18	-1.13	-1.01	-0.96	-1.00	-1.11	-1.15	-1.23	-1.08	-1.04	-0.95	-0.99	-0.99	-1.01	-1.16	-1.36	-1.30	-1.21	-1.40	-1.28	-1.09	-0.95	-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
SITHE_IND_GS3	38.08	37.08	36.00	31.09	29.25	29.36	31.24	32.20	34.54	33.71	34.73	31.70	31.98	31.37	30.64	34.65	38.75	40.08	39.97	40.74	36.55	30.53	27.03	23.75
24171	-1.22	-1.18	-1.13	-1.01	-0.96	-1.00	-1.11	-1.15	-1.23	-1.08	-1.04	-0.95	-0.99	-0.99	-1.01	-1.16	-1.36	-1.30	-1.21	-1.40	-1.28	-1.09	-0.95	-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
SITHE_IND_GS4	38.08	37.08	36.00	31.09	29.25	29.36	31.24	32.20	34.54	33.71	34.73	31.70	31.98	31.37	30.64	34.65	38.75	40.08	39.97	40.74	36.55	30.53	27.03	23.75
24172	-1.22	-1.18	-1.13	-1.01	-0.96	-1.00	-1.11	-1.15	-1.23	-1.08	-1.04	-0.95	-0.99	-0.99	-1.01	-1.16	-1.36	-1.30	-1.21	-1.40	-1.28	-1.09	-0.95	-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
SITHE___BATAVIA	39.90	33.19	37.45	32.47	30.10	26.31	29.86	31.87	32.75	29.58	34.92	31.71	32.78	31.60	30.51	34.40	38.49	39.53	39.93	40.16	36.15	30.09	26.87	23.46
24024	0.60	0.68	0.75	0.38	0.12	-0.42	-1.24	-1.48	-1.44	-0.35	0.28	0.21	-0.18	-0.77	-1.13	-1.41	-1.62	-1.85	-1.25	-1.97	-1.69	-1.53	-1.12	-1.15
	0.00	5.76	0.42	0.00	0.23	3.62	1.25	0.00	1.58	4.86	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
SITHE___INDEPEND	38.08	37.08	36.00	31.09	29.25	29.36	31.24	32.20	34.54	33.71	34.73	31.69	31.97	31.38	30.63	34.65	38.76	40.08	39.97	40.73	36.55	30.53	27.03	23.75
23800	-1.22	-1.18	-1.13	-1.01	-0.96	-0.99	-1.12	-1.15	-1.23	-1.09	-1.04	-0.95	-0.99	-0.99	-1.01	-1.16	-1.36	-1.30	-1.21	-1.40	-1.28	-1.09	-0.95	-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
SITHE___MASSENA	40.29	39.19	38.02	32.85	30.86	30.90	32.74	33.72	36.37	35.52	36.32	33.08	33.39	32.82	32.02	36.20	40.50	41.22	41.00	42.20	38.05	31.92	28.37	24.99
23902	0.99	0.93	0.89	0.76	0.65	0.55	0.38	0.38	0.60	0.72	0.56	0.44	0.43	0.46	0.38	0.38	0.39	-0.15	-0.18	0.07	0.22	0.29	0.39	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	41.09	39.94	38.74	33.49	31.46	31.50	33.42	34.43	37.11	36.22	37.03	33.63	33.85	33.18	32.54	36.73	41.13	41.75	41.68	43.00	38.74	32.55	28.95	25.49
24021	1.79	1.68	1.61	1.39	1.25	1.15	1.06	1.09	1.35	1.43	1.26	0.98	0.89	0.81	0.90	0.92	1.01	0.37	0.50	0.87	0.91	0.93	0.97	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
SITHE___STERLING	40.11	39.01	37.86	32.72	30.79	30.97	33.10	34.22	36.75	35.81	36.79	33.58	33.90	33.17	32.51	36.84	41.36	42.90	42.81	43.62	39.05	32.58	28.74	25.21
23777	0.81	0.75	0.73	0.63	0.58	0.62	0.75	0.88	0.98	1.02	1.03	0.94	0.93	0.81	0.88	1.03	1.24	1.53	1.63	1.50	1.22	0.95	0.75	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	38.88	37.89	36.82	31.70	29.74	29.73	31.37	32.31	34.72	34.22	35.52	32.44	32.60	31.93	30.97	34.89	38.96	40.38	40.42	40.93	36.71	30.58	27.14	23.74
80719	-0.42	-0.37	-0.31	-0.40	-0.47	-0.62	-0.99	-1.03	-1.05	-0.57	-0.24	-0.21	-0.36	-0.44	-0.67	-0.93	-1.15	-1.00	-0.76	-1.20	-1.12	-1.04	-0.85	-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
SOUTH CAIRO___GT	40.93	39.86	38.64	33.45	31.56	32.24	34.61	35.75	38.29	36.96	37.47	34.17	34.80	33.91	32.72	37.23	41.94	43.64	43.84	45.10	40.14	33.50	29.50	25.89
23612	1.63	1.59	1.51	1.36	1.35	1.88	2.26	2.40	2.51	2.16	1.71	1.52	1.84	1.55	1.08	1.41	1.83	2.26	2.65	2.97	2.31	1.87	1.52	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
SOUTH HAMPTN___IC	38.61	38.55	36.51	31.63	30.48	30.40	32.80	33.95	36.39	35.62	36.26	45.22	34.28	33.53	49.81	50.55	56.26	83.25	45.72	43.80	39.14	32.93	28.77	25.56
23720	-0.69	0.29	-0.62	-0.47	0.27	0.05	0.44	0.61	0.61	0.23	0.49	0.85	1.15	1.16	1.42	1.63	1.79	2.43	2.32	1.68	1.31	1.08	0.79	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.73	-0.16	0.00	-16.75	-13.11	-14.35	-39.44	-2.22	0.01	0.00	-0.23	0.00	0.00
SOUTHDOW_115KV_TB1	40.91	39.50	38.35	32.46	30.16	30.23	32.02	32.80	35.06	34.88	36.75	32.90	33.67	33.01	31.86	35.99	39.96	41.53	41.08	40.61	36.14	30.00	26.68	23.24
355954	1.61	1.24	1.22	0.37	-0.05	-0.12	-0.34	-0.54	-0.71	0.08	0.98	0.25	0.71	0.65	0.22	0.17	-0.15	0.15	-0.10	-1.52	-1.69	-1.63	-1.30	-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
SOUTHOLD_69_KV_BK 2	38.68	38.96	36.31	31.35	30.22	30.18	32.57	33.75	36.20	35.48	36.29	45.41	34.58	33.87	50.22	51.04	56.82	83.84	46.25	44.05	39.30	33.00	28.72	25.56
55809	-0.62	0.70	-0.82	-0.75	0.01	-0.18	0.22	0.41	0.43	0.09	0.52	1.04	1.46	1.50	1.83	2.12	2.35	3.02	2.85	1.93	1.47	1.14	0.74	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.73	-0.16	0.00	-16.75	-13.11	-14.35	-39.44	-2.22	0.01	0.00	-0.23	0.00	0.00
SOUTHOLD___IC	38.68	38.96	36.31	31.35	30.22	30.18	32.57	33.75	36.20	35.48	36.29	45.42	34.58	33.87	50.23	51.07	56.83	83.84	46.25	44.05	39.30	33.00	28.73	25.56
23719	-0.62	0.70	-0.82	-0.75	0.01	-0.17	0.21	0.41	0.43	0.09	0.52	1.05	1.46	1.50	1.84	2.14	2.36	3.02	2.85	1.93	1.47	1.14	0.74	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.73	-0.16	0.00	-16.75	-13.11	-14.35	-39.44	-2.22	0.01	0.00	-0.23	0.00	0.00

SOUTH_FORK_WT_PWR	38.41	38.97	35.88	30.89	29.80	29.76	32.12	33.30	35.71	35.01	35.99	45.27	34.55	33.86	50.26	51.12	56.90	83.85	46.20	43.80	39.04	32.75	28.44	25.36
323839	-0.90	0.71	-1.25	-1.21	-0.41	-0.59	-0.23	-0.04	-0.06	-0.38	0.22	0.90	1.43	1.49	1.87	2.19	2.44	3.04	2.80	1.68	1.20	0.89	0.45	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.73	-0.16	0.00	-16.75	-13.11	-14.35	-39.44	-2.22	0.01	0.00	-0.23	0.00	0.00
SPIERFLS_115KV_TB 1	41.28	40.23	39.05	33.82	31.87	32.23	34.46	35.51	37.93	36.51	37.43	34.14	34.06	33.31	32.64	37.15	42.23	44.20	44.07	45.10	40.54	33.84	29.88	26.23
80737	1.98	1.97	1.92	1.73	1.67	1.88	2.10	2.17	2.16	1.71	1.67	1.49	1.09	0.95	1.00	1.34	2.11	2.83	2.89	2.97	2.71	2.22	1.90	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
ST LAWRENCE____	39.75	38.67	37.51	32.41	30.45	30.50	32.32	33.29	35.90	35.05	35.86	32.66	32.98	32.43	31.64	35.80	40.08	40.88	40.64	41.81	37.66	31.52	28.01	24.67
23600	0.45	0.40	0.38	0.32	0.24	0.14	-0.04	-0.05	0.13	0.25	0.09	0.02	0.01	0.06	0.00	-0.01	-0.04	-0.50	-0.54	-0.32	-0.17	-0.11	0.02	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	40.06	39.04	37.87	32.79	30.89	31.13	33.35	34.29	36.70	35.48	36.48	33.38	33.67	33.00	32.34	36.67	41.28	42.91	42.71	43.61	39.16	32.77	28.90	25.43
55624	0.76	0.78	0.74	0.69	0.68	0.78	0.99	0.94	0.93	0.69	0.71	0.73	0.71	0.64	0.70	0.86	1.16	1.53	1.53	1.48	1.33	1.15	0.92	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.47	38.38	37.30	32.13	30.22	30.36	32.31	33.36	35.77	34.85	35.94	32.88	33.09	32.54	31.75	35.73	40.01	41.66	41.51	42.30	37.87	31.58	27.94	24.42
55959	0.17	0.12	0.17	0.04	0.01	0.01	-0.05	0.02	0.00	0.06	0.18	0.23	0.12	0.17	0.11	-0.08	-0.10	0.28	0.33	0.17	0.04	-0.04	-0.04	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	39.31	34.20	36.96	32.04	29.85	27.24	30.39	32.14	33.45	30.87	35.02	31.89	32.80	32.00	31.02	35.06	39.07	40.25	40.30	40.65	36.52	30.42	27.09	23.70
23604	0.01	0.08	0.13	-0.05	-0.20	-0.51	-1.07	-1.20	-1.19	-0.42	0.07	0.06	-0.16	-0.37	-0.62	-0.75	-1.04	-1.13	-0.88	-1.49	-1.31	-1.20	-0.89	-0.90
	0.00	4.14	0.30	0.00	0.16	2.60	0.90	0.00	1.14	3.50	0.81	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
STA_168_34_KV_BK1_2_REV_LBMP_B	39.26	38.25	37.16	32.00	30.01	29.98	31.64	32.56	34.99	34.56	35.89	32.74	32.92	32.18	31.21	35.26	39.37	40.78	40.81	41.29	37.01	30.81	27.35	23.92
345032	-0.04	-0.01	0.03	-0.10	-0.19	-0.37	-0.71	-0.78	-0.78	-0.24	0.13	0.09	-0.04	-0.18	-0.43	-0.56	-0.75	-0.59	-0.37	-0.84	-0.82	-0.81	-0.64	-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
STA_56_34_KV_BUS2_REV_LBMP_B	39.03	38.07	36.99	31.82	29.82	29.68	31.14	31.98	34.40	34.14	35.58	32.48	32.60	31.81	30.83	34.88	38.87	40.04	40.09	40.45	36.33	30.28	26.94	23.57
345033	-0.27	-0.20	-0.14	-0.27	-0.39	-0.67	-1.22	-1.36	-1.37	-0.66	-0.18	-0.17	-0.36	-0.56	-0.81	-0.94	-1.25	-1.33	-1.10	-1.68	-1.50	-1.35	-1.05	-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
STA_56___34_KV_BUS2	39.03	38.07	36.99	31.82	29.82	29.68	31.14	31.98	34.40	34.14	35.58	32.48	32.60	31.81	30.83	34.88	38.87	40.04	40.09	40.45	36.33	30.28	26.94	23.57
355983	-0.27	-0.20	-0.14	-0.27	-0.39	-0.67	-1.22	-1.36	-1.37	-0.66	-0.18	-0.17	-0.36	-0.56	-0.81	-0.94	-1.25	-1.33	-1.10	-1.68	-1.50	-1.35	-1.05	-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
STA_67___115KV_BK2	39.23	38.27	37.21	31.99	29.96	29.80	31.22	32.08	34.51	34.30	35.77	32.64	32.74	31.93	30.94	34.99	38.99	40.15	40.22	40.56	36.44	30.36	27.03	23.66
355882	-0.07	0.01	0.08	-0.10	-0.25	-0.55	-1.14	-1.26	-1.26	-0.49	0.00	0.00	-0.22	-0.43	-0.70	-0.83	-1.12	-1.23	-0.97	-1.57	-1.39	-1.27	-0.95	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	39.46	38.48	37.39	32.15	30.12	29.97	31.41	32.27	34.72	34.51	36.00	32.86	32.96	32.14	31.15	35.24	39.27	40.47	40.54	40.88	36.72	30.58	27.22	23.80
80674	0.16	0.22	0.27	0.06	-0.09	-0.38	-0.95	-1.07	-1.05	-0.29	0.23	0.21	-0.01	-0.22	-0.49	-0.58	-0.85	-0.90	-0.64	-1.25	-1.11	-1.05	-0.77	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	39.20	38.25	37.17	31.96	29.94	29.78	31.18	32.02	34.44	34.22	35.69	32.58	32.67	31.86	30.87	34.91	38.90	40.05	40.11	40.46	36.35	30.30	26.98	23.62
80780	-0.10	-0.02	0.04	-0.13	-0.27	-0.57	-1.17	-1.33	-1.34	-0.58	-0.07	-0.07	-0.30	-0.50	-0.77	-0.91	-1.22	-1.33	-1.07	-1.67	-1.48	-1.33	-1.00	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEEL___WIND	39.27	30.22	36.68	31.92	29.46	24.28	28.65	31.02	31.14	26.78	33.61	30.42	32.06	31.39	30.39	34.24	37.84	38.73	38.78	38.73	34.87	29.11	26.06	22.76
323596	-0.03	0.07	0.14	-0.18	-0.43	-0.96	-1.94	-2.32	-2.42	-1.19	-0.58	-0.62	-0.90	-0.97	-1.25	-1.57	-2.28	-2.64	-2.40	-3.41	-2.96	-2.51	-1.92	-1.84
	0.00	8.11	0.59	0.00	0.32	5.10	1.76	0.00	2.22	6.82	1.58	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEPHTWN_115KV_BK_2	40.08	38.97	37.78	32.71	30.84	31.11	33.44	34.42	36.87	35.55	36.56	33.41	33.72	33.12	32.39	36.82	41.35	43.07	42.88	43.81	39.26	32.76	28.92	25.44
55603	0.78	0.71	0.65	0.61	0.63	0.76	1.08	1.08	1.10	0.75	0.79	0.76	0.76	0.75	0.75	1.00	1.24	1.70	1.70	1.67	1.43	1.14	0.94	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.22	40.02	38.74	32.90	29.79	29.63	31.95	33.12	35.29	34.96	35.87	32.70	33.10	32.20	31.55	35.79	39.38	41.94	42.07	41.30	35.75	29.27	26.08	22.60
323667	1.92	1.76	1.61	0.80	-0.42	-0.73	-0.41	-0.22	-0.48	0.17	0.11	0.06	0.13	-0.16	-0.09	-0.02	-0.73	0.56	0.89	-0.83	-2.08	-2.35	-1.90	-2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STILLWATER___SOLAR	40.57	39.56	38.39	33.23	31.31	31.60	33.82	34.81	37.22	35.88	36.84	33.64	33.72	33.02	32.37	36.76	41.61	43.41	43.25	44.19	39.71	33.21	29.29	25.75
323814	1.28	1.30	1.26	1.14	1.10	1.25	1.46	1.47	1.45	1.09	1.07	0.99	0.76	0.65	0.73	0.95	1.50	2.03	2.06	2.06	1.88	1.59	1.30	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
STONY___BROOK	39.08	38.56	37.08	32.21	30.86	30.98	33.38	34.48	36.92	36.16	36.71	45.65	34.55	33.78	50.04	50.73	56.42	83.40	45.56	43.85	39.28	33.22	29.15	25.88
24151	-0.22	0.29	-0.05	0.12	0.65	0.63	1.02	1.14	1.15	0.76	0.94	1.23	1.43	1.41	1.58	1.76	1.89	2.43	2.15	1.73	1.45	1.37	1.17	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.77	-0.16	0.00	-16.82	-13.16	-14.41	-39.60	-2.23	0.01	0.00	-0.23	0.00	0.00
STURGEON_POOL_HYD	39.66	38.55	37.34	32.34	30.58	30.90	33.27	34.35	36.69	35.48	36.56	33.51	33.91	33.39	32.81	37.05	41.44	43.33	43.21	43.98	39.33	32.85	28.93	25.35
23609	0.36	0.29	0.21	0.25	0.38	0.55	0.92	1.01	0.92	0.69	0.80	0.86	0.95	1.03	1.17	1.23	1.33	1.96	2.03	1.85	1.49	1.22	0.94	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
ST_LAW_115_BK7_LBMP	39.78	38.70	37.55	32.44	30.48	30.52	32.34	33.31	35.93	35.07	35.87	32.67	32.98	32.44	31.65	35.80	40.08	40.85	40.61	41.80	37.67	31.53	28.02	24.69
345037	0.48	0.44	0.42	0.35	0.27	0.16	-0.02	-0.03	0.16	0.28	0.11	0.03	0.02	0.07	0.01	-0.01	-0.04	-0.52	-0.57	-0.33	-0.16	-0.09	0.04	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	39.78	38.70	37.55	32.44	30.48	30.52	32.34	33.31	35.93	35.07	35.87	32.67	32.98	32.44	31.65	35.80	40.08	40.85	40.61	41.80	37.67	31.53	28.02	24.69
345038	0.48	0.44	0.42	0.35	0.27	0.16	-0.02	-0.03	0.16	0.28	0.11	0.03	0.02	0.07	0.01	-0.01	-0.04	-0.52	-0.57	-0.33	-0.16	-0.09	0.04	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	39.75	38.67	37.51	32.41	30.45	30.50	32.32	33.29	35.90	35.05	35.86	32.66	32.98	32.43	31.64	35.80	40.08	40.88	40.64	41.81	37.66	31.52	28.01	24.67
345035	0.45	0.40	0.38	0.32	0.24	0.14	-0.04	-0.05	0.13	0.25	0.09	0.02	0.01	0.06	0.00	-0.01	-0.04	-0.50	-0.54	-0.32	-0.17	-0.11	0.02	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	39.75	38.67	37.51	32.41	30.45	30.50	32.32	33.29	35.90	35.05	35.86	32.66	32.98	32.43	31.64	35.80	40.08	40.88	40.64	41.81	37.66	31.52	28.01	24.67
345036	0.45	0.40	0.38	0.32	0.24	0.14	-0.04	-0.05	0.13	0.25	0.09	0.02	0.01	0.06	0.00	-0.01	-0.04	-0.50	-0.54	-0.32	-0.17	-0.11	0.02	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	39.69	38.57	37.37	32.37	30.58	30.90	33.29	34.40	36.70	35.47	36.60	33.55	33.99	33.51	32.92	37.16	41.56	43.46	43.35	44.12	39.41	32.87	28.94	25.35
345026	0.39	0.31	0.24	0.28	0.38	0.55	0.93	1.06	0.93	0.67	0.83	0.91	1.02	1.14	1.28	1.35	1.44	2.08	2.17	1.99	1.57	1.25	0.96	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	38.57	37.66	36.68	31.42	29.29	28.68	29.43	29.96	32.25	32.58	34.26	31.23	31.23	30.57	29.53	33.20	36.60	37.28	37.38	37.36	33.72	28.21	25.34	22.18
355699	-0.73	-0.60	-0.45	-0.67	-0.92	-1.67	-2.93	-3.38	-3.53	-2.21	-1.51	-1.41	-1.73	-1.79	-2.11	-2.62	-3.52	-4.10	-3.81	-4.77	-4.11	-3.42	-2.64	-2.43
	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
SYNERGY___BIOGAS	39.90	38.94	37.87	32.47	30.33	29.96	31.11	31.87	34.31	34.42	36.06	32.85	32.78	31.60	30.49	34.40	38.49	39.53	39.93	40.17	36.14	30.09	26.86	23.46
323694	0.60	0.68	0.74	0.38	0.12	-0.39	-1.25	-1.48	-1.45	-0.37	0.29	0.21	-0.18	-0.77	-1.15	-1.41	-1.62	-1.85	-1.26	-1.97	-1.69	-1.54	-1.12	-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
SYRACUSE___ENERGY_ST1	38.94	37.89	36.79	31.76	29.88	30.01	31.97	32.99	35.38	34.54	35.59	32.48	32.77	32.17	31.42	35.52	39.73	41.19	41.09	41.83	37.49	31.28	27.67	24.27
323597	-0.36	-0.37	-0.34	-0.34	-0.33	-0.34	-0.38	-0.35	-0.39	-0.26	-0.17	-0.17	-0.20	-0.19	-0.22	-0.29	-0.38	-0.18	-0.09	-0.30	-0.34	-0.34	-0.31	-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
SYRACUSE___ENERGY_ST2	38.94	37.89	36.79	31.76	29.88	30.01	31.97	32.99	35.38	34.54	35.59	32.48	32.77	32.17	31.42	35.52	39.73	41.19	41.09	41.83	37.49	31.28	27.67	24.27
323598	-0.36	-0.37	-0.34	-0.34	-0.33	-0.34	-0.38	-0.35	-0.39	-0.26	-0.17	-0.17	-0.20	-0.19	-0.22	-0.29	-0.38	-0.18	-0.09	-0.30	-0.34	-0.34	-0.31	-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
SYRACUSE___POWER	38.97	37.91	36.79	31.77	29.89	30.02	31.99	33.01	35.42	34.60	35.69	32.56	32.84	32.23	31.48	35.62	39.85	41.28	41.21	41.91	37.55	31.34	27.70	24.32
24017	-0.33	-0.36	-0.34	-0.33	-0.32	-0.33	-0.36	-0.33	-0.35	-0.20	-0.08	-0.09	-0.12	-0.14	-0.16	-0.20	-0.27	-0.09	0.03	-0.22	-0.28	-0.29	-0.28	-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	0.00	0.00	0.00	0.00
TALLMAN__138KV_BK151	39.71	38.58	37.37	32.38	30.60	30.93	33.37	34.51	36.77	35.51	36.70	33.68	34.16	33.67	33.12	37.38	41.74	43.69	43.57	44.34	39.55	32.97	29.06	25.45
55660	0.41	0.31	0.24	0.29	0.39	0.58	1.02	1.17	0.99	0.72	0.93	1.04	1.20	1.31	1.48	1.56	1.62	2.32	2.39	2.22	1.72	1.35	1.07	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
TEALLAVE_115KV_TB7	38.76	37.72	36.61	31.61	29.74	29.87	31.80	32.80	35.18	34.37	35.46	32.36	32.65	32.03	31.27	35.39	39.58	40.97	40.89	41.59	37.29	31.11	27.53	24.16
355573	-0.54	-0.55	-0.52	-0.48	-0.47	-0.49	-0.56	-0.54	-0.59	-0.43	-0.30	-0.29	-0.31	-0.34	-0.37	-0.43	-0.53	-0.40	-0.30	-0.54	-0.55	-0.51	-0.45	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

TELGRAPH_34_KV_EAST	39.26	38.33	37.29	31.95	29.80	29.31	30.25	30.91	33.29	33.51	35.14	32.03	32.01	31.15	30.10	33.93	37.58	38.49	38.66	38.76	34.94	29.15	26.10	22.82
80808	-0.04	0.07	0.16	-0.14	-0.41	-1.04	-2.10	-2.44	-2.49	-1.28	-0.63	-0.62	-0.96	-1.22	-1.54	-1.88	-2.54	-2.88	-2.52	-3.37	-2.90	-2.48	-1.88	-1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.77	37.73	36.63	31.62	29.75	29.87	31.80	32.81	35.19	34.38	35.47	32.37	32.66	32.05	31.29	35.40	39.59	40.99	40.90	41.61	37.29	31.12	27.53	24.17
55572	-0.53	-0.53	-0.50	-0.47	-0.46	-0.49	-0.55	-0.53	-0.58	-0.41	-0.29	-0.28	-0.30	-0.32	-0.35	-0.42	-0.52	-0.38	-0.28	-0.51	-0.54	-0.50	-0.45	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIANA____69_KV_BK 1	38.63	38.43	36.60	31.75	30.57	30.48	32.90	34.06	36.49	35.73	36.29	45.19	34.21	33.46	49.71	50.41	56.10	83.11	45.61	43.78	39.15	32.95	28.82	25.59
55817	-0.67	0.17	-0.53	-0.34	0.36	0.13	0.54	0.72	0.72	0.34	0.52	0.81	1.08	1.10	1.32	1.49	1.63	2.29	2.21	1.66	1.32	1.10	0.84	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.73	-0.16	0.00	-16.75	-13.11	-14.35	-39.44	-2.22	0.01	0.00	-0.23	0.00	0.00
TILDEN___115KV_TB1	38.97	37.91	36.79	31.77	29.89	30.02	31.99	33.01	35.42	34.60	35.69	32.56	32.84	32.23	31.48	35.62	39.85	41.28	41.21	41.91	37.55	31.34	27.70	24.32
80814	-0.33	-0.36	-0.34	-0.33	-0.32	-0.33	-0.36	-0.33	-0.35	-0.20	-0.08	-0.09	-0.12	-0.14	-0.16	-0.20	-0.27	-0.09	0.03	-0.22	-0.28	-0.29	-0.28	-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	0.00	0.00	0.00	0.00
TRIGEN___CC	39.52	38.74	37.43	32.53	30.99	31.32	33.85	35.01	37.44	37.12	37.27	54.42	35.09	34.26	62.34	60.43	66.97	111.84	47.94	44.84	40.05	33.80	29.44	25.96
323695	0.22	0.48	0.30	0.43	0.78	0.97	1.49	1.67	1.67	1.29	1.49	1.65	1.84	1.89	2.03	2.17	2.29	2.94	2.95	2.71	2.22	1.79	1.46	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.03	-0.01	-20.12	-0.28	0.00	-28.68	-22.44	-24.57	-67.52	-3.80	0.00	0.00	-0.39	0.00	0.00
TRINITY__115KV__ 4 BK	39.86	38.86	37.69	32.62	30.74	30.97	33.17	34.10	36.51	35.28	36.25	33.17	33.46	32.80	32.15	36.46	41.01	42.60	42.42	43.34	38.93	32.59	28.75	25.31
55933	0.56	0.59	0.56	0.53	0.54	0.62	0.82	0.76	0.74	0.49	0.48	0.52	0.50	0.44	0.51	0.64	0.89	1.23	1.24	1.21	1.10	0.96	0.77	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
UNION___PROCESSING_DRP	39.21	38.25	37.18	31.97	29.95	29.79	31.19	32.02	34.45	34.23	35.69	32.58	32.68	31.87	30.87	34.91	38.90	40.06	40.13	40.47	36.37	30.30	26.98	23.62
323587	-0.09	-0.01	0.05	-0.12	-0.26	-0.57	-1.16	-1.32	-1.33	-0.56	-0.07	-0.07	-0.29	-0.50	-0.77	-0.90	-1.21	-1.32	-1.05	-1.66	-1.46	-1.33	-1.00	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	41.28	40.23	39.05	33.82	31.87	32.24	34.46	35.51	37.93	36.51	37.43	34.14	34.06	33.31	32.64	37.15	42.23	44.20	44.07	45.10	40.54	33.84	29.88	26.23
24058	1.98	1.96	1.92	1.73	1.66	1.88	2.10	2.17	2.16	1.71	1.67	1.49	1.10	0.94	1.00	1.34	2.11	2.83	2.89	2.97	2.71	2.22	1.90	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
UPPER RAQUET___HYD	40.69	39.56	38.37	33.16	31.15	31.18	33.06	34.06	36.76	35.86	36.62	33.34	33.65	33.04	32.26	36.31	40.50	41.03	40.90	42.27	38.12	32.13	28.64	25.22
24056	1.39	1.30	1.24	1.07	0.94	0.83	0.70	0.72	0.99	1.07	0.86	0.70	0.69	0.67	0.62	0.49	0.38	-0.35	-0.28	0.14	0.28	0.50	0.66	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
VALLEY44_115KV_TB2	39.84	38.85	37.70	32.34	30.15	30.14	32.00	32.83	34.81	34.54	36.16	32.95	33.53	32.74	31.42	35.54	39.62	41.50	41.58	41.63	37.03	30.72	27.31	23.89
355964	0.54	0.59	0.57	0.25	-0.06	-0.21	-0.36	-0.51	-0.96	-0.25	0.40	0.31	0.57	0.37	-0.21	-0.27	-0.49	0.12	0.40	-0.50	-0.81	-0.91	-0.67	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	39.57	38.62	37.52	32.47	30.61	30.85	33.04	34.06	36.36	35.09	35.92	32.64	32.73	32.16	31.64	36.04	40.69	42.40	42.27	43.16	38.89	32.49	28.66	25.18
80826	0.27	0.36	0.39	0.37	0.41	0.49	0.69	0.72	0.59	0.30	0.15	-0.01	-0.24	-0.21	0.00	0.23	0.58	1.02	1.09	1.04	1.06	0.87	0.68	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
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	40.28	39.15	37.97	32.84	30.96	31.18	33.39	34.47	36.97	35.97	37.10	33.87	34.21	33.58	32.85	37.14	41.57	43.26	43.16	43.97	39.37	32.82	28.93	25.36
345011	0.98	0.88	0.84	0.74	0.75	0.83	1.03	1.13	1.20	1.17	1.33	1.23	1.24	1.22	1.21	1.33	1.45	1.88	1.97	1.84	1.54	1.19	0.94	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
VISCHER___FERRY HYD	39.93	38.96	37.79	32.72	30.83	31.07	33.28	34.18	36.59	35.28	36.22	33.13	33.33	32.63	32.01	36.33	40.99	42.61	42.41	43.37	38.99	32.67	28.82	25.39
24020	0.62	0.70	0.66	0.62	0.62	0.72	0.93	0.84	0.82	0.49	0.46	0.48	0.36	0.27	0.37	0.51	0.88	1.23	1.22	1.24	1.16	1.04	0.83	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
V_A_10_SYNC_DSASP	38.78	37.89	36.87	31.65	29.58	29.26	30.33	30.97	33.32	33.37	34.97	31.91	32.00	31.28	30.26	34.09	37.75	38.65	38.67	38.82	34.95	29.19	26.11	22.87
323832	-0.52	-0.37	-0.26	-0.45	-0.63	-1.09	-2.02	-2.37	-2.45	-1.42	-0.79	-0.73	-0.97	-1.08	-1.38	-1.72	-2.37	-2.73	-2.51	-3.32	-2.88	-2.44	-1.87	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMM_10_SYNC_DSASP	39.94	38.86	37.70	32.58	30.61	30.65	32.48	33.45	36.07	35.23	36.03	32.82	33.14	32.58	31.79	35.95	40.25	40.98	40.77	41.96	37.84	31.61	28.14	24.79
323787	0.63	0.60	0.57	0.49	0.40	0.30	0.12	0.11	0.30	0.43	0.27	0.18	0.17	0.22	0.15	0.13	0.14	-0.40	-0.41	-0.17	0.01	-0.01	0.16	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

V_CMP_10_SYNC_DSASP	40.42	39.32	38.07	32.81	30.74	30.71	32.47	33.39	35.99	35.06	35.97	32.70	33.08	32.55	31.79	35.93	40.02	40.69	40.51	41.62	37.45	31.53	28.18	25.01
323788	1.12	1.06	0.94	0.72	0.53	0.35	0.11	0.05	0.21	0.26	0.21	0.06	0.12	0.19	0.15	0.11	-0.09	-0.68	-0.68	-0.51	-0.38	-0.09	0.20	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
V_D_10_SYNC_DSASP	40.29	39.18	38.01	32.85	30.85	30.90	32.73	33.71	36.37	35.51	36.32	33.07	33.39	32.82	32.02	36.19	40.50	41.22	40.99	42.19	38.04	31.91	28.36	24.99
323841	0.99	0.92	0.88	0.75	0.64	0.54	0.38	0.37	0.60	0.72	0.55	0.43	0.43	0.45	0.38	0.38	0.39	-0.15	-0.19	0.06	0.21	0.29	0.38	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	41.72	40.32	39.25	33.90	31.83	31.98	34.15	35.28	38.12	37.16	38.29	34.73	34.97	34.42	33.59	38.22	42.85	44.86	45.16	46.01	41.04	33.98	29.80	25.97
323830	2.43	2.06	2.12	1.81	1.62	1.63	1.80	1.94	2.35	2.37	2.52	2.09	2.01	2.05	1.95	2.40	2.74	3.49	3.98	3.88	3.21	2.35	1.81	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
V_F_30_NSYNC___DSASP	40.61	39.59	38.41	33.24	31.34	31.61	33.85	34.83	37.26	35.92	36.90	33.69	33.78	33.08	32.43	36.83	41.67	43.47	43.29	44.23	39.73	33.22	29.31	25.77
323816	1.31	1.33	1.28	1.15	1.13	1.26	1.49	1.49	1.49	1.13	1.13	1.04	0.81	0.72	0.79	1.02	1.56	2.09	2.11	2.10	1.90	1.59	1.33	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
V_F_30_SYNC_DSASP	40.05	39.04	37.86	32.78	30.89	31.13	33.34	34.28	36.69	35.47	36.47	33.37	33.67	33.00	32.33	36.67	41.27	42.90	42.71	43.60	39.16	32.76	28.90	25.43
323786	0.75	0.78	0.74	0.69	0.68	0.78	0.98	0.94	0.92	0.68	0.71	0.73	0.70	0.63	0.70	0.85	1.16	1.52	1.53	1.48	1.33	1.14	0.92	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
V_XM_10_SYNC_DSASP	40.42	39.32	38.07	32.81	30.74	30.71	32.47	33.39	35.99	35.06	35.97	32.70	33.08	32.55	31.79	35.93	40.02	40.69	40.51	41.62	37.45	31.53	28.18	25.01
323789	1.12	1.06	0.94	0.72	0.53	0.35	0.11	0.05	0.21	0.26	0.21	0.06	0.12	0.19	0.15	0.11	-0.09	-0.68	-0.68	-0.51	-0.38	-0.09	0.20	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
W.BABYLN_69_KV_BK1	39.62	38.97	37.56	32.63	31.17	31.41	33.91	35.10	37.57	36.83	37.25	47.05	34.98	34.20	51.86	52.28	58.14	87.36	46.69	44.92	40.15	33.81	29.58	26.18
56697	0.32	0.71	0.43	0.54	0.96	1.06	1.55	1.75	1.81	1.39	1.47	1.65	1.84	1.83	2.01	2.22	2.43	3.10	3.10	2.80	2.31	1.94	1.60	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.01	-12.75	-0.18	0.00	-18.21	-14.25	-15.60	-42.88	-2.41	0.00	0.00	-0.25	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	39.90	38.77	37.56	32.54	30.76	31.10	33.54	34.68	36.97	35.72	36.88	33.84	34.31	33.82	33.26	37.55	41.94	43.89	43.75	44.53	39.73	33.14	29.19	25.56
345027	0.60	0.51	0.43	0.45	0.55	0.74	1.18	1.34	1.19	0.92	1.12	1.19	1.35	1.45	1.62	1.73	1.82	2.51	2.57	2.40	1.90	1.52	1.21	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
W49TH_ST_138_KV_38M43_REV_LBMP_J	40.04	38.94	37.70	32.68	30.95	31.31	33.82	35.00	37.39	36.12	37.30	34.26	34.71	34.24	33.69	38.00	42.43	44.36	44.18	44.92	40.07	33.46	29.46	25.81
345008	0.74	0.67	0.57	0.59	0.74	0.95	1.46	1.66	1.62	1.32	1.53	1.61	1.74	1.87	2.05	2.18	2.31	2.98	3.00	2.79	2.24	1.83	1.48	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	40.18	39.06	37.82	32.80	31.05	31.41	33.95	35.15	37.55	36.29	37.48	34.43	34.89	34.41	33.86	38.20	42.65	44.58	44.39	45.12	40.24	33.59	29.57	25.90
356117	0.88	0.80	0.70	0.70	0.84	1.06	1.59	1.81	1.78	1.50	1.71	1.78	1.93	2.05	2.22	2.38	2.53	3.20	3.21	2.99	2.41	1.97	1.58	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
WADING RIVER_IC_1	38.31	38.05	36.42	31.63	30.52	30.33	32.73	33.86	36.27	35.49	35.99	44.88	33.87	33.11	49.35	49.99	55.62	82.59	45.09	43.36	38.80	32.69	28.63	25.41
23522	-1.00	-0.21	-0.71	-0.46	0.31	-0.02	0.37	0.52	0.50	0.10	0.22	0.51	0.75	0.75	0.95	1.07	1.15	1.76	1.69	1.24	0.96	0.84	0.64	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.73	-0.16	0.00	-16.75	-13.11	-14.35	-39.45	-2.22	0.01	0.00	-0.23	0.00	0.00
WADING RIVER_IC_2	38.31	38.05	36.42	31.63	30.52	30.33	32.73	33.86	36.27	35.49	35.99	44.88	33.87	33.11	49.35	49.99	55.62	82.59	45.09	43.36	38.80	32.69	28.63	25.41
23547	-1.00	-0.21	-0.71	-0.46	0.31	-0.02	0.37	0.52	0.50	0.10	0.22	0.51	0.75	0.75	0.95	1.07	1.15	1.76	1.69	1.24	0.96	0.84	0.64	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.73	-0.16	0.00	-16.75	-13.11	-14.35	-39.45	-2.22	0.01	0.00	-0.23	0.00	0.00
WADING RIVER_IC_3	38.31	38.05	36.42	31.63	30.52	30.33	32.73	33.86	36.27	35.49	35.99	44.88	33.87	33.11	49.35	49.99	55.62	82.59	45.09	43.36	38.80	32.69	28.63	25.41
23601	-1.00	-0.21	-0.71	-0.46	0.31	-0.02	0.37	0.52	0.50	0.10	0.22	0.51	0.75	0.75	0.95	1.07	1.15	1.76	1.69	1.24	0.96	0.84	0.64	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.73	-0.16	0.00	-16.75	-13.11	-14.35	-39.45	-2.22	0.01	0.00	-0.23	0.00	0.00
WALDENNY_12_KV_BK2	39.32	38.38	37.32	31.96	29.82	29.43	30.38	31.02	33.35	33.62	35.27	32.09	32.13	31.46	30.44	34.31	37.89	38.76	38.82	38.75	34.91	29.14	26.09	22.79
80841	0.02	0.12	0.19	-0.13	-0.39	-0.93	-1.98	-2.32	-2.42	-1.17	-0.50	-0.55	-0.83	-0.91	-1.20	-1.51	-2.23	-2.61	-2.36	-3.39	-2.92	-2.48	-1.89	-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
WALDEN___HYDRO	39.85	38.72	37.52	32.50	30.71	31.02	33.42	34.54	36.86	35.62	36.72	33.63	34.04	33.54	32.95	37.21	41.64	43.59	43.51	44.30	39.56	33.01	29.07	25.47
24148	0.55	0.46	0.39	0.40	0.50	0.67	1.07	1.20	1.09	0.82	0.95	0.98	1.08	1.18	1.31	1.39	1.53	2.21	2.32	2.17	1.73	1.39	1.09	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

WARRENSBURG____	41.28	40.23	39.05	33.82	31.87	32.23	34.46	35.51	37.93	36.51	37.43	34.14	34.06	33.31	32.64	37.15	42.23	44.20	44.07	45.10	40.54	33.84	29.88	26.23
23737	1.98	1.97	1.92	1.73	1.67	1.88	2.10	2.17	2.16	1.71	1.67	1.49	1.09	0.95	1.00	1.34	2.11	2.83	2.89	2.97	2.71	2.22	1.90	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
WATERSIDE___6 8 9	39.89	38.77	37.56	32.59	30.89	31.25	33.73	34.90	37.28	36.00	37.19	34.17	34.62	34.15	33.62	37.91	42.29	44.18	43.96	44.71	39.90	33.36	29.39	25.76
23538	0.59	0.51	0.43	0.50	0.68	0.90	1.38	1.56	1.51	1.21	1.43	1.53	1.66	1.79	1.98	2.09	2.17	2.80	2.78	2.58	2.07	1.74	1.41	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	39.44	38.46	37.34	32.31	30.45	30.66	32.81	33.82	36.17	34.97	35.84	32.62	32.78	32.19	31.60	35.94	40.50	42.12	42.00	42.90	38.59	32.24	28.46	25.01
55919	0.14	0.20	0.21	0.21	0.24	0.30	0.46	0.48	0.40	0.17	0.08	-0.02	-0.18	-0.18	-0.04	0.12	0.39	0.75	0.81	0.77	0.75	0.62	0.47	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
WDELAWARE___HYD	39.14	38.01	36.84	31.89	30.13	30.45	32.80	34.07	36.39	35.12	36.04	33.03	33.22	31.70	31.27	35.36	39.71	41.68	41.58	42.35	37.95	32.61	28.66	25.05
323627	-0.16	-0.25	-0.29	-0.20	-0.08	0.09	0.44	0.73	0.62	0.33	0.28	0.38	0.25	-0.66	-0.37	-0.45	-0.40	0.31	0.39	0.22	0.12	0.99	0.67	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	39.62	38.97	37.56	32.63	31.17	31.41	33.91	35.10	37.57	36.83	37.25	47.05	34.98	34.20	51.86	52.28	58.14	87.36	46.69	44.92	40.15	33.81	29.58	26.18
23714	0.32	0.71	0.43	0.54	0.96	1.06	1.55	1.75	1.81	1.39	1.47	1.65	1.84	1.83	2.01	2.22	2.43	3.10	3.10	2.80	2.31	1.94	1.60	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.01	-12.75	-0.18	0.00	-18.21	-14.25	-15.60	-42.88	-2.41	0.00	0.00	-0.25	0.00	0.00
WEST CANADA___HYD	39.26	38.23	37.09	32.08	30.21	30.38	32.44	33.42	35.82	34.80	35.76	32.65	32.96	32.36	31.67	35.86	40.21	41.59	41.43	42.32	37.98	31.75	28.07	24.69
24049	-0.04	-0.04	-0.04	-0.02	0.00	0.03	0.08	0.08	0.05	0.00	0.00	0.00	0.00	0.00	0.03	0.04	0.10	0.21	0.25	0.19	0.15	0.13	0.09	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
WESTERN_NY_WIND	39.87	38.90	37.85	32.45	30.30	29.91	31.04	31.80	34.24	34.36	36.00	32.81	32.74	31.56	30.46	34.37	38.43	39.45	39.84	40.07	36.05	30.02	26.81	23.41
24143	0.57	0.64	0.72	0.35	0.09	-0.44	-1.32	-1.54	-1.53	-0.44	0.23	0.16	-0.23	-0.81	-1.18	-1.44	-1.69	-1.93	-1.34	-2.06	-1.78	-1.61	-1.17	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTOVER___LESR	39.31	38.13	37.03	31.97	30.07	30.20	32.15	33.14	35.43	34.64	35.79	32.58	32.96	32.36	31.56	35.76	39.93	41.56	41.56	42.14	37.66	31.45	27.82	24.41
323668	0.01	-0.13	-0.09	-0.12	-0.14	-0.15	-0.21	-0.20	-0.34	-0.15	0.02	-0.07	0.00	0.00	-0.08	-0.06	-0.18	0.18	0.38	0.01	-0.17	-0.17	-0.16	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WETHRSFD_WT_PWR	39.09	32.17	36.51	31.57	29.23	25.48	29.15	31.09	31.68	28.34	33.40	30.27	31.45	30.76	29.92	33.82	37.59	38.78	38.82	38.63	34.70	28.98	25.86	22.60
323626	-0.21	-0.20	-0.19	-0.52	-0.75	-1.17	-1.93	-2.25	-2.42	-1.48	-1.21	-1.26	-1.51	-1.61	-1.72	-2.00	-2.53	-2.59	-2.36	-3.50	-3.14	-2.65	-2.12	-2.00
	0.00	5.89	0.43	0.00	0.23	3.71	1.28	0.00	1.67	4.97	1.15	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
WHAVSTOR_138KV_BK127	39.71	38.59	37.39	32.40	30.62	30.96	33.38	34.52	36.80	35.53	36.70	33.68	34.14	33.65	33.09	37.34	41.70	43.62	43.50	44.28	39.52	32.97	29.05	25.45
55557	0.42	0.33	0.27	0.30	0.42	0.61	1.03	1.18	1.03	0.74	0.93	1.03	1.17	1.29	1.46	1.53	1.59	2.25	2.32	2.15	1.69	1.35	1.07	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
WHAVSTOR_138_KV_BK127_REV_LBMP_G	39.71	38.59	37.39	32.40	30.62	30.96	33.38	34.52	36.80	35.53	36.70	33.68	34.14	33.65	33.09	37.34	41.70	43.62	43.50	44.28	39.52	32.97	29.05	25.45
345015	0.42	0.33	0.27	0.30	0.42	0.61	1.03	1.18	1.03	0.74	0.93	1.03	1.17	1.29	1.46	1.53	1.59	2.25	2.32	2.15	1.69	1.35	1.07	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
WHITEHAL_115KV_TB1	41.94	40.91	39.76	34.56	32.53	33.15	35.44	36.49	38.79	37.02	37.61	34.49	34.51	33.60	32.94	37.75	43.31	45.18	44.93	46.33	41.94	34.95	30.63	26.85
80871	2.64	2.65	2.64	2.47	2.32	2.80	3.09	3.15	3.02	2.23	1.84	1.84	1.55	1.23	1.30	1.94	3.19	3.80	3.75	4.20	4.10	3.32	2.65	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEPLN_13_KV_LOAD	40.16	39.06	37.84	32.79	31.04	31.38	33.88	35.07	37.44	36.17	37.33	34.27	34.71	34.22	33.65	38.00	42.48	44.42	44.28	45.01	40.17	33.51	29.49	25.84
356215	0.86	0.79	0.71	0.70	0.83	1.03	1.52	1.73	1.67	1.38	1.57	1.62	1.75	1.85	2.01	2.18	2.36	3.04	3.10	2.88	2.34	1.89	1.51	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
WM_FLOYD_69_KV_BK2	38.76	38.37	36.79	31.96	30.71	30.70	33.13	34.28	36.71	35.91	36.42	45.24	34.22	33.44	49.67	50.36	56.02	83.07	45.54	43.84	39.22	33.05	28.96	25.70
356380	-0.54	0.11	-0.33	-0.14	0.50	0.35	0.77	0.93	0.94	0.52	0.65	0.85	1.09	1.07	1.25	1.42	1.54	2.19	2.13	1.71	1.39	1.20	0.98	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.01	-11.74	-0.16	0.00	-16.77	-13.13	-14.37	-39.50	-2.22	0.01	0.00	-0.23	0.00	0.00
WOODARD__115KV_TB2	38.69	37.66	36.56	31.56	29.70	29.82	31.76	32.76	35.15	34.32	35.38	32.29	32.58	31.96	31.22	35.32	39.51	40.90	40.81	41.54	37.24	31.08	27.50	24.14
355635	-0.60	-0.61	-0.57	-0.53	-0.51	-0.53	-0.59	-0.58	-0.62	-0.47	-0.38	-0.36	-0.38	-0.40	-0.42	-0.50	-0.61	-0.47	-0.37	-0.59	-0.59	-0.54	-0.48	-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

YORK___WARBASSE	39.96	38.85	37.64	32.65	30.89	31.26	33.77	34.97	37.28	36.00	37.20	34.17	34.63	34.14	33.62	37.90	42.28	44.23	44.06	44.83	40.01	33.44	29.41	25.74
23770	0.66	0.59	0.51	0.56	0.68	0.91	1.42	1.63	1.51	1.21	1.43	1.52	1.66	1.78	1.97	2.09	2.17	2.85	2.88	2.70	2.17	1.81	1.43	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00