Time Weighted/Integrated Real Time LBMP- Generator

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

Generator Data

08/17/2026

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	35.88	38.05	35.46	35.43	34.37	34.80	34.52	38.13	40.77	41.01	48.27	49.86	49.80	50.96	50.85	53.81	52.40	53.43	55.44	55.50	52.44	50.46	48.65	49.00
24138	1.50	1.55	1.48	1.44	1.44	1.54	1.68	1.87	1.72	1.76	2.19	2.42	2.60	2.74	2.83	3.04	4.08	4.14	3.60	3.07	2.72	1.84	2.10	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	36.00	38.17	35.57	35.53	34.46	34.89	34.60	38.20	40.78	41.00	48.23	49.85	49.78	50.93	50.84	53.82	52.39	53.44	55.51	55.66	52.62	50.65	48.86	49.21
24260	1.63	1.67	1.58	1.54	1.53	1.63	1.76	1.95	1.73	1.75	2.15	2.42	2.58	2.70	2.82	3.06	4.07	4.15	3.67	3.23	2.90	2.03	2.30	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	36.00	38.17	35.57	35.53	34.46	34.89	34.60	38.20	40.78	41.00	48.23	49.85	49.78	50.93	50.84	53.82	52.39	53.44	55.51	55.66	52.62	50.65	48.86	49.21
24261	1.63	1.67	1.58	1.54	1.53	1.63	1.76	1.95	1.73	1.75	2.15	2.42	2.58	2.70	2.82	3.06	4.07	4.15	3.67	3.23	2.90	2.03	2.30	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	36.01	38.36	35.75	35.66	34.48	34.67	34.13	37.67	40.40	40.62	47.60	49.10	48.60	49.44	49.15	52.04	49.93	51.06	54.52	55.05	52.63	51.42	49.16	49.16
24011	1.63	1.85	1.76	1.66	1.55	1.41	1.29	1.41	1.35	1.37	1.52	1.67	1.41	1.21	1.13	1.28	1.61	1.77	2.68	2.62	2.91	2.80	2.61	2.23
	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
ADK RESOURCE___RCVRY	36.30	38.62	35.99	35.86	34.65	34.83	34.27	37.83	40.56	40.79	47.90	49.45	48.91	49.76	49.48	52.38	50.25	51.40	54.95	55.41	52.95	51.90	49.62	49.55
23798	1.93	2.11	2.00	1.87	1.72	1.57	1.43	1.57	1.51	1.54	1.83	2.02	1.71	1.54	1.46	1.62	1.93	2.11	3.11	2.98	3.23	3.28	3.06	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	36.01	38.36	35.75	35.66	34.48	34.67	34.13	37.67	40.40	40.62	47.60	49.10	48.60	49.44	49.15	52.04	49.93	51.06	54.52	55.05	52.63	51.42	49.16	49.16
24028	1.63	1.85	1.76	1.66	1.55	1.41	1.29	1.41	1.35	1.37	1.52	1.67	1.41	1.21	1.13	1.28	1.61	1.77	2.68	2.62	2.91	2.80	2.61	2.23
	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
ADK_NYS___DAM	35.35	38.02	35.54	35.47	34.29	34.42	33.49	36.77	39.31	39.54	46.47	48.01	47.74	48.64	48.57	51.35	48.68	49.38	52.14	52.58	50.75	49.72	47.77	47.88
23527	0.97	1.52	1.56	1.47	1.36	1.16	0.65	0.51	0.26	0.29	0.40	0.58	0.54	0.42	0.55	0.58	0.36	0.09	0.30	0.15	1.03	1.10	1.22	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
AIR_PRODUCTS___DRP	34.31	36.63	34.24	34.20	33.10	33.26	32.72	36.01	38.59	38.80	45.48	46.90	46.67	47.62	47.50	50.37	48.23	49.10	51.65	52.07	49.65	48.35	46.33	46.56
24190	-0.07	0.13	0.25	0.21	0.17	0.00	-0.12	-0.25	-0.45	-0.45	-0.60	-0.53	-0.53	-0.61	-0.52	-0.40	-0.10	-0.19	-0.19	-0.36	-0.07	-0.27	-0.22	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	34.59	36.69	34.05	34.08	32.99	33.39	32.95	36.36	39.29	39.46	46.28	47.59	47.42	48.38	48.15	50.64	47.96	48.82	51.32	51.98	49.35	48.68	46.65	47.31
355683	0.21	0.18	0.06	0.09	0.06	0.13	0.11	0.10	0.24	0.20	0.21	0.16	0.22	0.16	0.13	-0.13	-0.37	-0.47	-0.52	-0.45	-0.37	0.06	0.10	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
ALBANY_1_SOLAR	35.06	37.39	34.94	34.93	33.80	33.99	33.46	36.82	39.47	39.66	46.45	47.81	47.40	48.28	47.94	51.05	48.72	49.77	52.66	53.25	50.73	49.45	47.38	47.71
323833	0.68	0.89	0.95	0.93	0.87	0.73	0.62	0.56	0.43	0.40	0.38	0.38	0.20	0.05	-0.08	0.28	0.40	0.48	0.82	0.82	1.01	0.83	0.83	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
ALBANY_2_SOLAR	35.04	37.38	34.92	34.91	33.80	33.98	33.45	36.81	39.47	39.65	46.44	47.79	47.40	48.28	47.93	51.04	48.71	49.77	52.64	53.24	50.71	49.43	47.37	47.69
323834	0.66	0.87	0.93	0.91	0.87	0.71	0.60	0.55	0.42	0.40	0.36	0.36	0.19	0.05	-0.09	0.27	0.39	0.48	0.80	0.81	0.99	0.81	0.82	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
ALBANY___1	34.31	36.63	34.24	34.20	33.10	33.26	32.72	36.01	38.59	38.80	45.48	46.90	46.67	47.62	47.50	50.37	48.23	49.10	51.65	52.07	49.65	48.35	46.33	46.56
23571	-0.07	0.13	0.25	0.21	0.17	0.00	-0.12	-0.25	-0.45	-0.45	-0.60	-0.53	-0.53	-0.61	-0.52	-0.40	-0.10	-0.19	-0.19	-0.36	-0.07	-0.27	-0.22	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___2	34.31	36.63	34.24	34.20	33.10	33.26	32.72	36.01	38.59	38.80	45.48	46.90	46.67	47.62	47.50	50.37	48.23	49.10	51.65	52.07	49.65	48.35	46.33	46.56
23572	-0.07	0.13	0.25	0.21	0.17	0.00	-0.12	-0.25	-0.45	-0.45	-0.60	-0.53	-0.53	-0.61	-0.52	-0.40	-0.10	-0.19	-0.19	-0.36	-0.07	-0.27	-0.22	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	34.31	36.63	34.24	34.20	33.10	33.26	32.72	36.01	38.59	38.80	45.48	46.90	46.67	47.62	47.50	50.37	48.23	49.10	51.65	52.07	49.65	48.35	46.33	46.56
23573	-0.07	0.13	0.25	0.21	0.17	0.00	-0.12	-0.25	-0.45	-0.45	-0.60	-0.53	-0.53	-0.61	-0.52	-0.40	-0.10	-0.19	-0.19	-0.36	-0.07	-0.27	-0.22	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	34.31	36.63	34.24	34.20	33.10	33.26	32.72	36.01	38.59	38.80	45.48	46.90	46.67	47.62	47.50	50.37	48.23	49.10	51.65	52.07	49.65	48.35	46.33	46.56
23574	-0.07	0.13	0.25	0.21	0.17	0.00	-0.12	-0.25	-0.45	-0.45	-0.60	-0.53	-0.53	-0.61	-0.52	-0.40	-0.10	-0.19	-0.19	-0.36	-0.07	-0.27	-0.22	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	34.68	37.04	34.61	34.57	33.46	33.63	33.09	36.43	39.07	39.29	46.07	47.53	47.28	48.24	48.14	51.06	48.88	49.81	52.43	52.83	50.36	49.02	46.94	47.15
323615	0.31	0.54	0.63	0.58	0.53	0.37	0.25	0.17	0.02	0.04	0.00	0.09	0.09	0.01	0.12	0.29	0.56	0.52	0.59	0.40	0.65	0.40	0.39	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
ALCOA_PA_115KV_PL-6C	34.80	36.90	34.24	34.26	33.16	33.56	33.12	36.55	39.52	39.69	46.51	47.76	47.58	48.59	48.27	50.75	48.00	48.92	51.49	52.19	49.52	48.95	46.86	47.54
55860	0.43	0.40	0.25	0.27	0.23	0.30	0.28	0.29	0.47	0.44	0.43	0.33	0.39	0.36	0.24	-0.01	-0.33	-0.38	-0.35	-0.24	-0.20	0.33	0.30	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
ALCOA_RYNLDS___DRP	34.81	36.90	34.24	34.27	33.16	33.56	33.12	36.56	39.52	39.69	46.51	47.77	47.59	48.58	48.27	50.75	47.99	48.92	51.49	52.19	49.52	48.95	46.85	47.54
24188	0.43	0.40	0.25	0.27	0.23	0.30	0.28	0.29	0.47	0.44	0.43	0.34	0.39	0.35	0.24	-0.01	-0.33	-0.37	-0.35	-0.24	-0.20	0.33	0.30	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
ALCOA___DSASP	34.81	36.90	34.24	34.27	33.16	33.56	33.12	36.56	39.52	39.69	46.51	47.77	47.59	48.58	48.27	50.75	47.99	48.92	51.49	52.19	49.52	48.95	46.85	47.54
323711	0.43	0.40	0.25	0.27	0.23	0.30	0.28	0.29	0.47	0.44	0.43	0.34	0.39	0.35	0.24	-0.01	-0.33	-0.37	-0.35	-0.24	-0.20	0.33	0.30	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
ALLEGHENY___COGEN	36.68	38.38	35.63	35.68	34.63	35.23	35.11	39.00	42.65	42.96	49.79	50.67	49.47	50.77	49.79	52.62	49.49	51.24	54.47	56.71	53.81	51.91	49.21	49.81
23514	2.30	1.87	1.64	1.69	1.70	1.97	2.28	2.73	3.61	3.71	3.72	3.23	2.28	2.54	1.77	1.85	1.17	1.95	2.63	4.28	4.09	3.29	2.66	2.88
	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
ALTAMONT_115KV_TB 2	34.71	37.01	34.54	34.53	33.42	33.64	33.14	36.51	39.15	39.36	46.21	47.65	47.39	48.36	48.21	51.06	48.89	49.82	52.43	52.92	50.37	49.03	47.00	47.26
55880	0.33	0.50	0.55	0.53	0.49	0.37	0.30	0.25	0.10	0.11	0.13	0.21	0.19	0.13	0.19	0.29	0.56	0.53	0.59	0.49	0.65	0.42	0.45	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	34.39	36.57	34.01	34.05	33.01	33.40	32.97	36.42	39.35	39.59	46.47	47.81	47.48	48.43	48.22	50.75	48.06	48.94	51.56	52.12	49.40	48.93	46.90	47.57
323606	0.02	0.07	0.02	0.05	0.08	0.14	0.13	0.16	0.30	0.34	0.39	0.38	0.29	0.21	0.19	-0.02	-0.27	-0.35	-0.28	-0.31	-0.32	0.31	0.35	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
AMERICAN_REF_FUEL	33.77	34.71	32.86	32.97	31.93	32.42	32.12	35.66	39.32	39.68	46.08	47.15	46.37	47.98	47.18	49.58	46.41	47.74	50.30	51.44	47.82	46.36	44.38	44.55
24010	-0.31	-0.99	-1.13	-1.03	-1.01	-0.84	-0.72	-0.61	0.27	0.43	0.01	-0.28	-0.83	-0.25	-0.84	-1.18	-1.91	-1.55	-1.54	-0.99	-1.90	-2.26	-2.17	-1.50
	0.29	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	0.88
ARKWRIGHT___SUMMIT_WT_PWR	34.88	35.77	34.21	34.21	33.17	33.74	33.64	37.42	41.08	41.23	48.28	49.47	48.72	50.21	49.22	51.93	49.09	50.72	53.46	54.93	50.91	48.91	46.68	46.38
323751	0.88	0.32	0.22	0.22	0.24	0.47	0.80	1.16	2.03	1.97	2.20	2.04	1.52	1.98	1.20	1.16	0.77	1.43	1.62	2.50	1.19	0.29	0.13	0.58
	0.38	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	1.13
ARTHUR KILL_GT_1	35.92	38.10	35.49	35.47	34.39	34.77	34.28	37.82	40.32	40.52	47.59	49.23	49.20	50.33	50.25	53.02	51.85	52.74	54.76	54.88	51.99	50.25	48.55	48.78
23520	1.55	1.60	1.50	1.47	1.46	1.51	1.44	1.56	1.28	1.26	1.52	1.80	2.01	2.10	2.23	2.26	3.53	3.45	2.92	2.45	2.27	1.62	2.00	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	35.80	37.98	35.37	35.35	34.29	34.66	34.16	37.69	40.18	40.36	47.43	49.07	49.03	50.14	50.09	52.83	51.68	52.53	54.51	54.61	51.78	50.04	48.36	48.59
23512	1.42	1.47	1.39	1.36	1.36	1.40	1.32	1.43	1.13	1.11	1.36	1.64	1.83	1.91	2.07	2.06	3.36	3.24	2.68	2.18	2.06	1.42	1.81	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_3	35.51	37.66	35.07	35.04	34.00	34.42	34.17	37.71	40.24	40.43	47.60	49.21	49.16	50.30	50.22	53.22	51.79	52.77	54.76	54.90	51.98	50.02	48.25	48.55
23513	1.13	1.15	1.08	1.05	1.07	1.16	1.33	1.45	1.19	1.17	1.53	1.78	1.97	2.07	2.20	2.45	3.47	3.48	2.92	2.47	2.26	1.40	1.70	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ARTHUR_KILL_COGEN	35.92	38.10	35.49	35.47	34.39	34.77	34.28	37.82	40.32	40.51	47.59	49.25	49.20	50.31	50.25	53.02	51.87	52.75	54.74	54.84	51.99	50.24	48.55	48.77
323718	1.55	1.60	1.50	1.47	1.46	1.51	1.44	1.56	1.28	1.26	1.52	1.82	2.01	2.08	2.23	2.25	3.55	3.46	2.91	2.41	2.28	1.62	2.00	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASHOKAN____	35.43	37.64	35.11	35.07	33.99	34.25	33.90	37.42	40.18	40.40	47.44	48.81	48.48	49.49	49.80	53.11	51.48	52.40	54.75	55.31	52.62	50.94	48.71	48.85
23654	1.05	1.13	1.12	1.08	1.06	0.99	1.07	1.16	1.14	1.14	1.36	1.38	1.28	1.26	1.78	2.35	3.16	3.11	2.91	2.88	2.90	2.32	2.16	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
ASTORIA_EAST_ENERGY_CC1	35.59	37.74	35.16	35.15	34.11	34.51	34.23	37.75	40.28	40.47	47.48	49.01	48.97	50.04	50.07	52.90	51.62	52.54	54.61	54.74	51.85	49.90	48.18	48.53
323581	1.22	1.24	1.18	1.15	1.18	1.25	1.39	1.49	1.24	1.21	1.40	1.58	1.77	1.81	2.04	2.13	3.30	3.25	2.77	2.31	2.13	1.28	1.63	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	35.59	37.74	35.16	35.15	34.11	34.51	34.23	37.75	40.28	40.47	47.48	49.01	48.97	50.04	50.07	52.90	51.62	52.54	54.61	54.74	51.85	49.90	48.18	48.53
323582	1.22	1.24	1.18	1.15	1.18	1.25	1.39	1.49	1.24	1.21	1.40	1.58	1.77	1.81	2.04	2.13	3.30	3.25	2.77	2.31	2.13	1.28	1.63	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_1	35.62	37.76	35.18	35.16	34.13	34.53	34.26	37.78	40.30	40.49	47.50	49.02	49.01	50.09	50.09	52.92	51.64	52.57	54.64	54.79	51.87	49.92	48.20	48.56
24094	1.24	1.26	1.20	1.17	1.20	1.27	1.41	1.52	1.26	1.24	1.42	1.59	1.81	1.86	2.07	2.16	3.32	3.28	2.80	2.36	2.15	1.30	1.65	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
ASTORIA_GT2_2	35.62	37.76	35.18	35.16	34.13	34.53	34.26	37.78	40.30	40.49	47.50	49.02	49.01	50.09	50.09	52.92	51.64	52.57	54.64	54.79	51.87	49.92	48.20	48.56
24095	1.24	1.26	1.20	1.17	1.20	1.27	1.41	1.52	1.26	1.24	1.42	1.59	1.81	1.86	2.07	2.16	3.32	3.28	2.80	2.36	2.15	1.30	1.65	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
ASTORIA_GT2_3	35.62	37.76	35.18	35.16	34.13	34.53	34.26	37.78	40.30	40.49	47.50	49.02	49.01	50.09	50.09	52.92	51.64	52.57	54.64	54.79	51.87	49.92	48.20	48.56
24096	1.24	1.26	1.20	1.17	1.20	1.27	1.41	1.52	1.26	1.24	1.42	1.59	1.81	1.86	2.07	2.16	3.32	3.28	2.80	2.36	2.15	1.30	1.65	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
ASTORIA_GT2_4	35.62	37.76	35.18	35.16	34.13	34.53	34.26	37.78	40.30	40.49	47.50	49.02	49.01	50.09	50.09	52.92	51.64	52.57	54.64	54.79	51.87	49.92	48.20	48.56
24097	1.24	1.26	1.20	1.17	1.20	1.27	1.41	1.52	1.26	1.24	1.42	1.59	1.81	1.86	2.07	2.16	3.32	3.28	2.80	2.36	2.15	1.30	1.65	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
ASTORIA_GT3_1	35.62	37.76	35.18	35.16	34.13	34.53	34.26	37.78	40.30	40.49	47.50	49.02	49.01	50.09	50.09	52.92	51.64	52.57	54.64	54.79	51.87	49.92	48.20	48.56
24098	1.24	1.26	1.20	1.17	1.20	1.27	1.41	1.52	1.26	1.24	1.42	1.59	1.81	1.86	2.07	2.16	3.32	3.28	2.80	2.36	2.15	1.30	1.65	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
ASTORIA_GT3_2	35.62	37.76	35.18	35.16	34.13	34.53	34.26	37.78	40.30	40.49	47.50	49.02	49.01	50.09	50.09	52.92	51.64	52.57	54.64	54.79	51.87	49.92	48.20	48.56
24099	1.24	1.26	1.20	1.17	1.20	1.27	1.41	1.52	1.26	1.24	1.42	1.59	1.81	1.86	2.07	2.16	3.32	3.28	2.80	2.36	2.15	1.30	1.65	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
ASTORIA_GT3_3	35.62	37.76	35.18	35.16	34.13	34.53	34.26	37.78	40.30	40.49	47.50	49.02	49.01	50.09	50.09	52.92	51.64	52.57	54.64	54.79	51.87	49.92	48.20	48.56
24100	1.24	1.26	1.20	1.17	1.20	1.27	1.41	1.52	1.26	1.24	1.42	1.59	1.81	1.86	2.07	2.16	3.32	3.28	2.80	2.36	2.15	1.30	1.65	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
ASTORIA_GT3_4	35.62	37.76	35.18	35.16	34.13	34.53	34.26	37.78	40.30	40.49	47.50	49.02	49.01	50.09	50.09	52.92	51.64	52.57	54.64	54.79	51.87	49.92	48.20	48.56
24101	1.24	1.26	1.20	1.17	1.20	1.27	1.41	1.52	1.26	1.24	1.42	1.59	1.81	1.86	2.07	2.16	3.32	3.28	2.80	2.36	2.15	1.30	1.65	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
ASTORIA_GT4_1	35.62	37.76	35.18	35.16	34.13	34.53	34.26	37.78	40.30	40.49	47.50	49.02	49.01	50.09	50.09	52.92	51.64	52.57	54.64	54.79	51.87	49.92	48.20	48.56
24102	1.24	1.26	1.20	1.17	1.20	1.27	1.41	1.52	1.26	1.24	1.42	1.59	1.81	1.86	2.07	2.16	3.32	3.28	2.80	2.36	2.15	1.30	1.65	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
ASTORIA_GT4_2	35.62	37.76	35.18	35.16	34.13	34.53	34.26	37.78	40.30	40.49	47.50	49.02	49.01	50.09	50.09	52.92	51.64	52.57	54.64	54.79	51.87	49.92	48.20	48.56
24103	1.24	1.26	1.20	1.17	1.20	1.27	1.41	1.52	1.26	1.24	1.42	1.59	1.81	1.86	2.07	2.16	3.32	3.28	2.80	2.36	2.15	1.30	1.65	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
ASTORIA_GT4_3	35.62	37.76	35.18	35.16	34.13	34.53	34.26	37.78	40.30	40.49	47.50	49.02	49.01	50.09	50.09	52.92	51.64	52.57	54.64	54.79	51.87	49.92	48.20	48.56
24104	1.24	1.26	1.20	1.17	1.20	1.27	1.41	1.52	1.26	1.24	1.42	1.59	1.81	1.86	2.07	2.16	3.32	3.28	2.80	2.36	2.15	1.30	1.65	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

ASTORIA_GT4_4	35.62	37.76	35.18	35.16	34.13	34.53	34.26	37.78	40.30	40.49	47.50	49.02	49.01	50.09	50.09	52.92	51.64	52.57	54.64	54.79	51.87	49.92	48.20	48.56
24105	1.24	1.26	1.20	1.17	1.20	1.27	1.41	1.52	1.26	1.24	1.42	1.59	1.81	1.86	2.07	2.16	3.32	3.28	2.80	2.36	2.15	1.30	1.65	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
ASTORIA_GT_1	35.68	37.83	35.25	35.23	34.20	34.60	34.33	37.86	40.40	40.59	47.62	49.14	49.12	50.20	50.21	53.07	51.78	52.71	54.79	54.93	52.01	50.04	48.31	48.67
23523	1.31	1.33	1.26	1.23	1.27	1.33	1.49	1.60	1.36	1.34	1.54	1.71	1.92	1.97	2.18	2.30	3.45	3.41	2.95	2.50	2.29	1.42	1.76	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
ASTORIA_GT_10	35.68	37.84	35.27	35.24	34.18	34.59	34.29	37.83	40.38	40.59	47.71	49.26	49.20	50.31	50.24	53.08	51.73	52.70	54.73	54.85	51.90	49.97	48.25	48.64
24110	1.30	1.34	1.28	1.24	1.25	1.33	1.45	1.57	1.33	1.33	1.63	1.83	2.01	2.08	2.22	2.31	3.41	3.41	2.90	2.42	2.19	1.35	1.70	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	35.68	37.84	35.27	35.24	34.18	34.59	34.29	37.83	40.38	40.59	47.71	49.26	49.20	50.31	50.24	53.08	51.73	52.70	54.73	54.85	51.90	49.97	48.25	48.64
24225	1.30	1.34	1.28	1.24	1.25	1.33	1.45	1.57	1.33	1.33	1.63	1.83	2.01	2.08	2.22	2.31	3.41	3.41	2.90	2.42	2.19	1.35	1.70	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	35.68	37.84	35.27	35.24	34.18	34.59	34.29	37.83	40.38	40.59	47.71	49.26	49.20	50.31	50.24	53.08	51.73	52.70	54.73	54.85	51.90	49.97	48.25	48.64
24226	1.30	1.34	1.28	1.24	1.25	1.33	1.45	1.57	1.33	1.33	1.63	1.83	2.01	2.08	2.22	2.31	3.41	3.41	2.90	2.42	2.19	1.35	1.70	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	35.68	37.84	35.27	35.24	34.18	34.59	34.29	37.83	40.38	40.59	47.71	49.26	49.20	50.31	50.24	53.08	51.73	52.70	54.73	54.85	51.90	49.97	48.25	48.64
24227	1.30	1.34	1.28	1.24	1.25	1.33	1.45	1.57	1.33	1.33	1.63	1.83	2.01	2.08	2.22	2.31	3.41	3.41	2.90	2.42	2.19	1.35	1.70	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	35.68	37.83	35.25	35.23	34.20	34.60	34.33	37.86	40.40	40.59	47.62	49.14	49.12	50.20	50.21	53.07	51.78	52.71	54.79	54.93	52.01	50.04	48.31	48.67
24106	1.31	1.33	1.26	1.23	1.27	1.33	1.49	1.60	1.36	1.34	1.54	1.71	1.92	1.97	2.18	2.30	3.45	3.41	2.95	2.50	2.29	1.42	1.76	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
ASTORIA_GT_7	35.68	37.83	35.25	35.23	34.20	34.60	34.33	37.86	40.40	40.59	47.62	49.14	49.12	50.20	50.21	53.07	51.78	52.71	54.79	54.93	52.01	50.04	48.31	48.67
24107	1.31	1.33	1.26	1.23	1.27	1.33	1.49	1.60	1.36	1.34	1.54	1.71	1.92	1.97	2.18	2.30	3.45	3.41	2.95	2.50	2.29	1.42	1.76	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
ASTORIA_GT_8	35.68	37.83	35.25	35.23	34.20	34.60	34.33	37.86	40.40	40.59	47.62	49.14	49.12	50.20	50.21	53.07	51.78	52.71	54.79	54.93	52.01	50.04	48.31	48.67
24108	1.31	1.33	1.26	1.23	1.27	1.33	1.49	1.60	1.36	1.34	1.54	1.71	1.92	1.97	2.18	2.30	3.45	3.41	2.95	2.50	2.29	1.42	1.76	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
ASTORIA___2	35.61	37.76	35.18	35.16	34.13	34.53	34.26	37.78	40.30	40.48	47.50	49.03	49.00	50.07	50.09	52.92	51.64	52.57	54.64	54.77	51.87	49.93	48.20	48.55
24149	1.24	1.26	1.19	1.17	1.20	1.27	1.41	1.52	1.26	1.23	1.42	1.60	1.81	1.84	2.07	2.16	3.32	3.28	2.80	2.34	2.15	1.31	1.65	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3	35.67	37.84	35.26	35.24	34.18	34.59	34.29	37.83	40.37	40.59	47.71	49.27	49.20	50.30	50.24	53.08	51.74	52.70	54.72	54.83	51.91	49.97	48.25	48.63
23516	1.30	1.34	1.28	1.24	1.25	1.33	1.45	1.57	1.33	1.33	1.63	1.84	2.00	2.07	2.22	2.31	3.42	3.41	2.89	2.40	2.20	1.35	1.70	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	35.68	37.84	35.27	35.24	34.18	34.59	34.29	37.83	40.38	40.59	47.71	49.26	49.20	50.31	50.24	53.08	51.73	52.70	54.73	54.85	51.90	49.97	48.25	48.64
23517	1.30	1.34	1.28	1.24	1.25	1.33	1.45	1.57	1.33	1.33	1.63	1.83	2.01	2.08	2.22	2.31	3.41	3.41	2.90	2.42	2.19	1.35	1.70	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	35.67	37.84	35.26	35.24	34.18	34.59	34.29	37.83	40.37	40.59	47.71	49.27	49.20	50.30	50.24	53.08	51.74	52.70	54.72	54.83	51.91	49.97	48.25	48.63
23518	1.30	1.34	1.28	1.24	1.25	1.33	1.45	1.57	1.33	1.33	1.63	1.84	2.00	2.07	2.22	2.31	3.42	3.41	2.89	2.40	2.19	1.35	1.70	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	35.70	37.86	35.28	35.24	34.18	34.59	34.29	37.84	40.36	40.57	47.68	49.28	49.20	50.34	50.24	53.19	51.77	52.78	54.83	54.94	51.99	50.05	48.33	48.72
323677	1.33	1.36	1.29	1.24	1.25	1.33	1.45	1.58	1.31	1.31	1.60	1.84	2.01	2.11	2.22	2.42	3.45	3.49	2.99	2.51	2.27	1.44	1.78	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
AST_ENERGY_2_CC4	35.70	37.86	35.28	35.24	34.18	34.59	34.29	37.84	40.36	40.57	47.68	49.28	49.20	50.34	50.24	53.19	51.77	52.78	54.83	54.94	51.99	50.05	48.33	48.72
323678	1.33	1.36	1.29	1.24	1.25	1.33	1.45	1.58	1.31	1.31	1.60	1.84	2.01	2.11	2.22	2.42	3.45	3.49	2.99	2.51	2.27	1.44	1.78	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

ATHENS_STG_1	34.75	37.04	34.56	34.55	33.46	33.71	33.24	36.63	39.22	39.43	46.40	47.88	47.68	48.73	48.60	51.49	49.56	50.49	52.87	53.23	50.58	49.03	47.08	47.34
23668	0.37	0.53	0.58	0.56	0.53	0.45	0.40	0.36	0.18	0.18	0.32	0.44	0.49	0.51	0.58	0.73	1.23	1.20	1.03	0.80	0.86	0.41	0.53	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
ATHENS_STG_2	34.75	37.04	34.56	34.55	33.46	33.71	33.24	36.63	39.22	39.43	46.40	47.88	47.68	48.73	48.60	51.49	49.56	50.49	52.87	53.23	50.58	49.03	47.08	47.34
23670	0.37	0.53	0.58	0.56	0.53	0.45	0.40	0.36	0.18	0.18	0.32	0.44	0.49	0.51	0.58	0.73	1.23	1.20	1.03	0.80	0.86	0.41	0.53	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
ATHENS_STG_3	34.75	37.04	34.56	34.55	33.46	33.71	33.24	36.63	39.22	39.43	46.40	47.88	47.68	48.73	48.60	51.49	49.56	50.49	52.87	53.23	50.58	49.03	47.08	47.34
23677	0.37	0.53	0.58	0.56	0.53	0.45	0.40	0.36	0.18	0.18	0.32	0.44	0.49	0.51	0.58	0.73	1.23	1.20	1.03	0.80	0.86	0.41	0.53	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
AUBURN___LFGE	34.70	36.68	34.02	34.04	33.11	33.54	33.38	36.97	39.97	40.13	47.02	48.34	47.89	48.87	48.68	51.65	49.09	50.85	54.82	56.12	52.55	50.58	47.40	47.49
323710	0.32	0.18	0.03	0.04	0.18	0.28	0.54	0.70	0.92	0.88	0.94	0.90	0.70	0.65	0.66	0.89	0.77	1.03	1.39	1.67	1.29	0.85	0.66	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	-0.53	-1.59	-2.02	-1.54	-1.10	-0.19	-0.13
BABYLON_RES_REC	36.42	38.70	36.02	36.03	34.93	35.30	34.89	38.06	40.56	40.73	48.75	50.22	49.91	50.89	50.66	52.90	51.67	52.30	54.22	54.40	51.53	49.54	48.00	48.57
323704	2.05	2.20	2.04	2.03	2.00	2.04	1.87	1.72	1.51	1.48	2.67	2.79	2.71	2.66	2.64	2.39	3.51	3.63	3.07	2.60	2.27	1.23	1.66	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.16	0.61	0.68	0.63	0.45	0.30	0.21	-0.01
BALL_HILL_WT_PWR	34.56	35.49	33.83	33.88	32.85	33.35	33.14	36.83	40.44	40.68	47.51	48.68	47.93	49.49	48.62	51.35	48.39	49.94	52.59	53.92	50.07	48.23	46.03	45.86
323825	0.53	-0.05	-0.16	-0.11	-0.08	0.09	0.30	0.57	1.40	1.43	1.43	1.25	0.73	1.26	0.60	0.58	0.06	0.65	0.75	1.49	0.35	-0.39	-0.52	-0.01
	0.35	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.06
BARON_WINDS___WT_PWR	34.82	36.91	33.88	33.90	32.88	33.36	33.14	36.75	40.02	40.20	46.93	48.22	47.42	48.63	47.56	50.06	47.32	49.20	52.41	53.97	50.75	48.71	46.19	47.68
323822	0.24	-0.13	-0.11	-0.10	-0.05	0.10	0.30	0.49	0.97	0.95	0.86	0.79	0.22	0.40	-0.46	-0.70	-1.00	-0.20	0.23	1.11	0.71	-0.15	-0.40	0.01
	-0.20	-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	-0.11	-0.34	-0.43	-0.33	-0.24	-0.04	-0.74
BARRETT_IC_1	35.87	38.13	35.50	35.50	34.41	34.80	34.25	37.56	40.14	40.37	48.12	49.58	49.37	50.33	50.05	52.65	51.34	52.44	54.49	54.57	51.61	49.58	48.03	48.45
23704	1.50	1.63	1.51	1.51	1.49	1.54	1.41	1.30	1.10	1.12	2.04	2.15	2.18	2.11	2.03	1.89	3.02	3.14	2.65	2.14	1.90	0.96	1.48	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_10	35.87	38.13	35.50	35.50	34.41	34.80	34.25	37.56	40.14	40.37	48.12	49.58	49.37	50.33	50.05	52.65	51.34	52.44	54.49	54.57	51.61	49.58	48.03	48.45
23701	1.50	1.63	1.51	1.51	1.49	1.54	1.41	1.30	1.10	1.12	2.04	2.15	2.18	2.11	2.03	1.89	3.02	3.14	2.65	2.14	1.90	0.96	1.48	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_11	35.87	38.13	35.50	35.50	34.41	34.80	34.25	37.56	40.14	40.37	48.12	49.58	49.37	50.33	50.05	52.65	51.34	52.44	54.49	54.57	51.61	49.58	48.03	48.45
23702	1.50	1.63	1.51	1.51	1.49	1.54	1.41	1.30	1.10	1.12	2.04	2.15	2.18	2.11	2.03	1.89	3.02	3.14	2.65	2.14	1.90	0.96	1.48	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_12	35.87	38.13	35.50	35.50	34.41	34.80	34.25	37.56	40.14	40.37	48.12	49.58	49.37	50.33	50.05	52.65	51.34	52.44	54.49	54.57	51.61	49.58	48.03	48.45
23703	1.50	1.63	1.51	1.51	1.49	1.54	1.41	1.30	1.10	1.12	2.04	2.15	2.18	2.11	2.03	1.89	3.02	3.14	2.65	2.14	1.90	0.96	1.48	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_2	35.87	38.13	35.50	35.50	34.41	34.80	34.25	37.56	40.14	40.37	48.12	49.58	49.37	50.33	50.05	52.65	51.34	52.44	54.49	54.57	51.61	49.58	48.03	48.45
23705	1.50	1.63	1.51	1.51	1.49	1.54	1.41	1.30	1.10	1.12	2.04	2.15	2.18	2.11	2.03	1.89	3.02	3.14	2.65	2.14	1.90	0.96	1.48	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_3	35.87	38.13	35.50	35.50	34.41	34.80	34.25	37.56	40.14	40.37	48.12	49.58	49.37	50.33	50.05	52.65	51.34	52.44	54.49	54.57	51.61	49.58	48.03	48.45
23706	1.50	1.63	1.51	1.51	1.49	1.54	1.41	1.30	1.10	1.12	2.04	2.15	2.18	2.11	2.03	1.89	3.02	3.14	2.65	2.14	1.90	0.96	1.48	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_4	35.87	38.13	35.50	35.50	34.41	34.80	34.25	37.56	40.14	40.37	48.12	49.58	49.37	50.33	50.05	52.65	51.34	52.44	54.49	54.57	51.61	49.58	48.03	48.45
23707	1.50	1.63	1.51	1.51	1.49	1.54	1.41	1.30	1.10	1.12	2.04	2.15	2.18	2.11	2.03	1.89	3.02	3.14	2.65	2.14	1.90	0.96	1.48	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_5	35.87	38.13	35.50	35.50	34.41	34.80	34.25	37.56	40.14	40.37	48.12	49.58	49.37	50.33	50.05	52.65	51.34	52.44	54.49	54.57	51.61	49.58	48.03	48.45
23708	1.50	1.63	1.51	1.51	1.49	1.54	1.41	1.30	1.10	1.12	2.04	2.15	2.18	2.11	2.03	1.89	3.02	3.14	2.65	2.14	1.90	0.96	1.48	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BARRETT_IC_6	35.87	38.13	35.50	35.50	34.41	34.80	34.25	37.56	40.14	40.37	48.12	49.58	49.37	50.33	50.05	52.65	51.34	52.44	54.49	54.57	51.61	49.58	48.03	48.45
23709	1.50	1.63	1.51	1.51	1.49	1.54	1.41	1.30	1.10	1.12	2.04	2.15	2.18	2.11	2.03	1.89	3.02	3.14	2.65	2.14	1.90	0.96	1.48	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_7	35.87	38.13	35.50	35.50	34.41	34.80	34.25	37.57	40.14	40.37	48.11	49.56	49.38	50.36	50.06	52.65	51.33	52.44	54.49	54.59	51.60	49.58	48.03	48.45
23710	1.49	1.63	1.51	1.51	1.48	1.53	1.41	1.31	1.10	1.12	2.04	2.12	2.18	2.13	2.04	1.89	3.01	3.14	2.65	2.16	1.88	0.96	1.48	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_8	35.87	38.13	35.50	35.50	34.41	34.80	34.25	37.56	40.14	40.37	48.12	49.58	49.37	50.33	50.05	52.65	51.34	52.44	54.49	54.57	51.61	49.58	48.03	48.45
23711	1.50	1.63	1.51	1.51	1.49	1.54	1.41	1.30	1.10	1.12	2.04	2.15	2.18	2.11	2.03	1.89	3.02	3.14	2.65	2.14	1.90	0.96	1.48	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_9	35.87	38.13	35.50	35.50	34.41	34.80	34.25	37.56	40.14	40.37	48.12	49.58	49.37	50.33	50.05	52.65	51.34	52.44	54.49	54.57	51.61	49.58	48.03	48.45
23700	1.50	1.63	1.51	1.51	1.49	1.54	1.41	1.30	1.10	1.12	2.04	2.15	2.18	2.11	2.03	1.89	3.02	3.14	2.65	2.14	1.90	0.96	1.48	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT___1	35.87	38.13	35.50	35.50	34.41	34.80	34.25	37.56	40.14	40.37	48.12	49.58	49.37	50.33	50.05	52.65	51.34	52.44	54.49	54.57	51.61	49.58	48.03	48.45
23545	1.50	1.63	1.51	1.51	1.49	1.54	1.41	1.30	1.10	1.12	2.04	2.15	2.18	2.11	2.03	1.89	3.02	3.14	2.65	2.14	1.90	0.96	1.48	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT___2	35.87	38.13	35.50	35.50	34.41	34.80	34.25	37.56	40.14	40.37	48.12	49.58	49.37	50.33	50.05	52.65	51.34	52.44	54.49	54.57	51.61	49.58	48.03	48.45
23546	1.50	1.63	1.51	1.51	1.49	1.54	1.41	1.30	1.10	1.12	2.04	2.15	2.18	2.11	2.03	1.89	3.02	3.14	2.65	2.14	1.90	0.96	1.48	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BATAVIA__115KV_TB1	35.73	37.30	34.51	34.60	33.53	34.08	33.79	37.60	41.36	41.76	48.42	49.58	48.35	49.86	49.23	51.86	48.73	50.16	53.18	54.70	51.16	49.42	47.05	47.85
55881	1.36	0.79	0.53	0.60	0.60	0.82	0.95	1.34	2.31	2.51	2.35	2.15	1.15	1.63	1.21	1.09	0.41	0.87	1.34	2.27	1.44	0.80	0.50	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
BAYONEEC___CTG1	35.67	37.83	35.24	35.20	34.16	34.58	34.30	37.85	40.39	40.60	47.77	49.37	49.30	50.44	50.36	53.32	51.91	52.91	54.94	55.06	52.09	50.15	48.39	48.73
323682	1.30	1.33	1.25	1.21	1.23	1.32	1.46	1.59	1.34	1.35	1.69	1.94	2.10	2.21	2.34	2.56	3.59	3.62	3.10	2.62	2.37	1.53	1.84	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	35.67	37.83	35.24	35.20	34.16	34.58	34.30	37.85	40.39	40.60	47.77	49.37	49.30	50.44	50.36	53.32	51.91	52.91	54.94	55.06	52.09	50.15	48.39	48.73
323750	1.30	1.33	1.25	1.21	1.23	1.32	1.46	1.59	1.34	1.35	1.69	1.94	2.10	2.21	2.34	2.56	3.59	3.62	3.10	2.62	2.37	1.53	1.84	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	35.67	37.83	35.24	35.20	34.16	34.58	34.30	37.85	40.39	40.60	47.77	49.37	49.30	50.44	50.36	53.32	51.91	52.91	54.94	55.06	52.09	50.15	48.39	48.73
323683	1.30	1.33	1.25	1.21	1.23	1.32	1.46	1.59	1.34	1.35	1.69	1.94	2.10	2.21	2.34	2.56	3.59	3.62	3.10	2.62	2.37	1.53	1.84	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	35.67	37.83	35.24	35.20	34.16	34.58	34.30	37.85	40.39	40.60	47.77	49.37	49.30	50.44	50.36	53.32	51.91	52.91	54.94	55.06	52.09	50.15	48.39	48.73
323684	1.30	1.33	1.25	1.21	1.23	1.32	1.46	1.59	1.34	1.35	1.69	1.94	2.10	2.21	2.34	2.56	3.59	3.62	3.10	2.62	2.37	1.53	1.84	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	35.67	37.83	35.24	35.20	34.16	34.58	34.30	37.85	40.39	40.60	47.77	49.37	49.30	50.44	50.36	53.32	51.91	52.91	54.94	55.06	52.09	50.15	48.39	48.73
323685	1.30	1.33	1.25	1.21	1.23	1.32	1.46	1.59	1.34	1.35	1.69	1.94	2.10	2.21	2.34	2.56	3.59	3.62	3.10	2.62	2.37	1.53	1.84	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	35.67	37.83	35.24	35.20	34.16	34.58	34.30	37.85	40.39	40.60	47.77	49.37	49.30	50.44	50.36	53.32	51.91	52.91	54.94	55.06	52.09	50.15	48.39	48.73
323686	1.30	1.33	1.25	1.21	1.23	1.32	1.46	1.59	1.34	1.35	1.69	1.94	2.10	2.21	2.34	2.56	3.59	3.62	3.10	2.62	2.37	1.53	1.84	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	35.67	37.83	35.24	35.20	34.16	34.58	34.30	37.85	40.39	40.60	47.77	49.37	49.30	50.44	50.36	53.32	51.91	52.91	54.94	55.06	52.09	50.15	48.39	48.73
323687	1.30	1.33	1.25	1.21	1.23	1.32	1.46	1.59	1.34	1.35	1.69	1.94	2.10	2.21	2.34	2.56	3.59	3.62	3.10	2.62	2.37	1.53	1.84	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG7	35.67	37.83	35.24	35.20	34.16	34.58	34.30	37.85	40.39	40.60	47.77	49.37	49.30	50.44	50.36	53.32	51.91	52.91	54.94	55.06	52.09	50.15	48.39	48.73
323688	1.30	1.33	1.25	1.21	1.23	1.32	1.46	1.59	1.34	1.35	1.69	1.94	2.10	2.21	2.34	2.56	3.59	3.62	3.10	2.62	2.37	1.53	1.84	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG8	35.67	37.83	35.24	35.20	34.16	34.58	34.30	37.85	40.39	40.60	47.77	49.37	49.30	50.44	50.36	53.32	51.91	52.91	54.94	55.06	52.09	50.15	48.39	48.73
323689	1.30	1.33	1.25	1.21	1.23	1.32	1.46	1.59	1.34	1.35	1.69	1.94	2.10	2.21	2.34	2.56	3.59	3.62	3.10	2.62	2.37	1.53	1.84	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	35.67	37.83	35.24	35.20	34.16	34.58	34.30	37.85	40.39	40.60	47.77	49.37	49.30	50.44	50.36	53.32	51.91	52.91	54.94	55.06	52.09	50.15	48.39	48.73
323749	1.30	1.33	1.25	1.21	1.23	1.32	1.46	1.59	1.34	1.35	1.69	1.94	2.10	2.21	2.34	2.56	3.59	3.62	3.10	2.62	2.37	1.53	1.84	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	37.14	39.42	36.66	36.69	35.57	35.95	39.89	40.74	41.31	41.45	49.66	51.12	50.72	51.77	51.54	53.97	52.62	53.80	55.72	55.84	52.68	50.45	48.83	49.22
356364	2.77	2.92	2.68	2.70	2.64	2.69	2.57	2.41	2.26	2.19	3.58	3.69	3.53	3.54	3.52	3.20	4.30	4.51	3.88	3.41	2.97	1.83	2.28	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	-4.48	-2.07	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09
BEACON___LESR	34.86	37.15	34.71	34.64	33.54	33.75	33.27	36.64	39.33	39.47	46.25	47.68	47.45	48.37	48.25	51.30	49.07	50.07	52.73	53.25	50.65	49.27	47.16	47.38
323632	0.49	0.64	0.73	0.64	0.61	0.48	0.43	0.38	0.28	0.22	0.17	0.24	0.25	0.14	0.22	0.53	0.75	0.77	0.89	0.82	0.93	0.65	0.61	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
BEAVER RIVER___HYD	35.49	37.63	34.82	34.83	33.82	34.45	34.13	38.07	41.39	41.53	48.59	49.90	49.59	50.12	49.80	52.31	49.82	51.77	56.16	57.68	53.98	52.45	49.32	49.51
24048	1.12	1.12	0.83	0.84	0.89	1.19	1.29	1.81	2.35	2.28	2.51	2.47	2.40	1.89	1.79	1.54	1.50	2.02	2.93	3.47	2.92	2.87	2.61	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.40	-1.77	-1.35	-0.97	-0.17	-0.11
BEEBEE_GT_13	35.12	36.84	34.11	34.18	33.11	33.63	33.32	37.03	40.56	40.93	47.81	49.05	48.39	49.81	49.27	52.07	49.27	50.59	53.40	54.32	50.74	49.12	46.77	47.43
23619	0.74	0.33	0.12	0.18	0.18	0.36	0.48	0.77	1.51	1.68	1.73	1.62	1.19	1.58	1.25	1.30	0.94	1.30	1.56	1.89	1.03	0.50	0.21	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
BENSHRST_27_KV_BENSHRST_1	36.06	38.24	35.60	35.57	34.50	34.91	34.59	38.19	40.77	40.98	48.15	49.78	49.75	50.90	50.81	53.73	52.46	53.41	55.51	55.64	52.65	50.75	48.98	49.26
355998	1.68	1.73	1.61	1.57	1.57	1.65	1.75	1.93	1.72	1.72	2.08	2.34	2.55	2.67	2.79	2.96	4.14	4.12	3.67	3.21	2.94	2.13	2.43	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	34.31	36.63	34.24	34.20	33.10	33.26	32.72	36.01	38.59	38.80	45.48	46.90	46.67	47.62	47.50	50.37	48.23	49.10	51.65	52.07	49.65	48.35	46.33	46.56
23843	-0.07	0.13	0.25	0.21	0.17	0.00	-0.12	-0.25	-0.45	-0.45	-0.60	-0.53	-0.53	-0.61	-0.52	-0.40	-0.10	-0.19	-0.19	-0.36	-0.07	-0.27	-0.22	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS1	34.31	36.63	34.24	34.21	33.10	33.26	32.72	36.01	38.59	38.80	45.48	46.90	46.66	47.61	47.51	50.37	48.23	49.11	51.65	52.06	49.65	48.35	46.33	46.56
323560	-0.07	0.13	0.25	0.21	0.17	0.00	-0.12	-0.25	-0.46	-0.45	-0.60	-0.54	-0.53	-0.62	-0.52	-0.39	-0.09	-0.18	-0.18	-0.37	-0.06	-0.27	-0.22	-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
BETHLEHEM___GS2	34.31	36.63	34.24	34.21	33.10	33.26	32.72	36.01	38.59	38.80	45.48	46.90	46.66	47.61	47.51	50.37	48.23	49.11	51.65	52.06	49.65	48.35	46.33	46.56
323561	-0.07	0.13	0.25	0.21	0.17	0.00	-0.12	-0.25	-0.46	-0.45	-0.60	-0.54	-0.53	-0.62	-0.52	-0.39	-0.09	-0.18	-0.18	-0.37	-0.06	-0.27	-0.22	-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
BETHLEHEM___GS3	34.31	36.63	34.24	34.21	33.10	33.26	32.72	36.01	38.59	38.80	45.48	46.90	46.66	47.61	47.51	50.37	48.23	49.11	51.65	52.06	49.65	48.35	46.33	46.56
323562	-0.07	0.13	0.25	0.21	0.17	0.00	-0.12	-0.25	-0.46	-0.45	-0.60	-0.54	-0.53	-0.62	-0.52	-0.39	-0.09	-0.18	-0.18	-0.37	-0.06	-0.27	-0.22	-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
BETHLEHEM___STEEL	34.99	36.51	33.80	33.89	32.85	33.35	33.08	36.74	40.44	40.77	47.49	48.67	47.86	49.45	48.65	51.33	48.29	49.75	52.42	53.58	49.84	48.12	45.93	46.90
23779	0.61	0.01	-0.19	-0.10	-0.08	0.09	0.24	0.48	1.40	1.52	1.42	1.24	0.66	1.23	0.63	0.56	-0.04	0.46	0.58	1.15	0.12	-0.50	-0.62	-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
BETHLHEM_115KV_TB1	34.39	36.70	34.30	34.26	33.17	33.34	32.80	36.11	38.70	38.91	45.62	47.05	46.82	47.78	47.65	50.54	48.38	49.26	51.83	52.24	49.80	48.48	46.46	46.71
79974	0.01	0.20	0.31	0.26	0.24	0.07	-0.04	-0.15	-0.34	-0.34	-0.45	-0.38	-0.38	-0.45	-0.37	-0.23	0.06	-0.03	-0.01	-0.18	0.08	-0.14	-0.09	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	36.09	38.34	35.68	35.69	34.60	34.97	34.51	37.68	40.21	40.41	48.27	49.74	49.49	50.49	50.27	52.54	51.31	51.91	53.85	54.01	51.18	49.26	47.69	48.30
323564	1.71	1.84	1.70	1.69	1.67	1.71	1.57	1.37	1.16	1.16	2.20	2.31	2.29	2.27	2.25	2.04	3.16	3.28	2.75	2.26	1.95	0.97	1.36	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.18	0.66	0.73	0.68	0.49	0.33	0.22	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	35.04	36.58	33.85	33.95	32.90	33.40	33.15	36.83	40.52	40.85	47.59	48.78	47.99	49.59	48.79	51.49	48.44	49.92	52.60	53.74	49.98	48.24	46.04	46.99
345034	0.67	0.08	-0.13	-0.05	-0.03	0.14	0.31	0.57	1.47	1.60	1.52	1.35	0.79	1.37	0.77	0.72	0.12	0.63	0.76	1.31	0.26	-0.38	-0.51	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

BINGHAMTON___COGEN	34.56	36.50	34.05	34.05	33.00	33.39	33.10	36.67	39.61	39.78	46.70	47.99	47.59	48.78	48.32	51.30	48.88	50.42	53.49	54.60	51.14	49.30	46.73	47.09
23790	0.18	0.00	0.07	0.06	0.08	0.13	0.26	0.41	0.56	0.53	0.62	0.56	0.39	0.55	0.30	0.54	0.56	0.90	0.96	1.29	0.76	0.20	0.10	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.69	-0.88	-0.67	-0.48	-0.08	-0.06
BIXINCNT_115KV_LOAD	35.13	36.72	34.01	34.09	33.05	33.61	33.47	37.22	40.78	41.02	48.00	49.24	48.40	49.90	48.96	51.55	48.61	50.19	52.97	54.14	50.36	48.57	46.44	47.38
355685	0.76	0.21	0.03	0.10	0.11	0.35	0.62	0.96	1.73	1.77	1.92	1.81	1.20	1.68	0.94	0.78	0.29	0.90	1.13	1.71	0.64	-0.05	-0.11	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
BLACK RIVER___HYD	36.01	38.20	35.33	35.37	34.43	35.10	34.82	38.84	42.32	42.44	49.61	51.10	50.78	51.05	50.73	53.10	50.70	53.33	58.83	60.65	56.27	54.46	50.54	50.53
24047	1.63	1.69	1.34	1.38	1.50	1.84	1.98	2.58	3.28	3.18	3.54	3.67	3.58	2.82	2.71	2.34	2.38	3.27	4.67	5.27	4.31	4.24	3.71	3.41
	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	-0.77	-2.32	-2.94	-2.24	-1.61	-0.28	-0.19
BLACKRVR_115KV_TB2	36.01	38.19	35.33	35.37	34.43	35.10	34.82	38.84	42.32	42.44	49.61	51.10	50.78	51.05	50.74	53.10	50.70	53.34	58.83	60.64	56.27	54.46	50.54	50.53
79977	1.63	1.69	1.34	1.38	1.50	1.84	1.98	2.58	3.28	3.19	3.54	3.67	3.58	2.82	2.72	2.34	2.37	3.28	4.67	5.26	4.32	4.24	3.71	3.40
	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	-0.77	-2.32	-2.94	-2.24	-1.61	-0.28	-0.19
BLISS_WT_PWR	34.72	35.59	34.01	34.09	33.05	33.61	33.49	37.24	40.80	41.03	48.03	49.28	48.45	49.93	48.96	51.53	48.58	50.18	52.96	54.19	50.35	48.58	46.44	46.22
323608	0.75	0.21	0.03	0.09	0.11	0.35	0.65	0.98	1.75	1.78	1.95	1.85	1.25	1.71	0.94	0.76	0.26	0.89	1.12	1.76	0.64	-0.05	-0.10	0.46
	0.41	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	1.17
BLUESTONE___WT_PWR	36.10	38.30	35.53	35.52	34.46	34.97	34.73	38.54	41.52	41.87	49.11	50.51	50.08	51.38	50.71	53.99	51.80	53.12	56.59	57.74	54.12	51.72	49.47	49.76
323821	1.65	1.61	1.54	1.52	1.53	1.71	1.89	2.28	2.48	2.61	3.04	3.08	2.88	3.15	2.69	3.22	3.48	3.66	4.23	4.65	3.89	2.74	2.86	2.60
	-0.07	-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	-0.17	-0.52	-0.67	-0.51	-0.37	-0.06	-0.23
BLUE_CIRC_CHEM_DRP	34.79	37.11	34.67	34.66	33.56	33.74	33.21	36.55	39.18	39.38	46.17	47.55	47.24	48.18	47.91	50.87	48.59	49.56	52.28	52.79	50.29	49.02	46.99	47.29
24182	0.41	0.61	0.68	0.67	0.63	0.48	0.37	0.30	0.14	0.13	0.09	0.12	0.05	-0.05	-0.11	0.10	0.26	0.26	0.44	0.36	0.57	0.40	0.44	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOC_GAS_DRP	34.56	36.86	34.40	34.39	33.30	33.50	32.99	36.34	38.96	39.18	46.00	47.43	47.20	48.20	48.06	50.90	48.74	49.65	52.16	52.61	50.07	48.74	46.74	47.01
24189	0.19	0.36	0.42	0.40	0.37	0.24	0.15	0.08	-0.08	-0.08	-0.07	0.00	0.01	-0.03	0.05	0.13	0.42	0.36	0.32	0.18	0.35	0.12	0.19	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
BOONVLLE_115KV_TB1	35.29	37.42	34.76	34.75	33.72	34.23	33.86	37.58	40.68	40.84	47.89	49.24	48.97	49.80	49.47	52.26	49.87	51.36	54.77	55.91	52.69	51.19	48.55	48.74
79983	0.92	0.92	0.77	0.76	0.79	0.96	1.02	1.32	1.63	1.59	1.82	1.81	1.78	1.58	1.45	1.49	1.55	1.87	2.32	2.70	2.38	2.15	1.92	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	-0.20	-0.61	-0.78	-0.59	-0.42	-0.07	-0.05
BORALEX_4TH_BRANCH	35.35	38.02	35.54	35.47	34.29	34.42	33.49	36.77	39.31	39.54	46.47	48.01	47.74	48.65	48.57	51.35	48.68	49.38	52.14	52.58	50.75	49.72	47.77	47.88
23824	0.97	1.52	1.56	1.47	1.36	1.15	0.65	0.51	0.26	0.29	0.40	0.58	0.55	0.42	0.55	0.58	0.36	0.09	0.30	0.15	1.03	1.10	1.22	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
BOWLINE___1	35.37	37.54	34.99	34.96	33.90	34.28	33.96	37.47	40.02	40.22	47.46	49.03	48.96	50.11	50.00	53.06	51.50	52.53	54.69	54.94	51.98	49.98	48.05	48.28
23526	1.00	1.04	1.00	0.97	0.96	1.02	1.12	1.21	0.97	0.97	1.39	1.60	1.76	1.88	1.98	2.30	3.18	3.23	2.86	2.51	2.26	1.36	1.50	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___2	35.37	37.54	34.99	34.96	33.90	34.28	33.96	37.47	40.02	40.22	47.46	49.02	48.95	50.09	49.99	53.04	51.49	52.51	54.67	54.93	51.96	49.96	48.03	48.27
23595	1.00	1.04	1.00	0.97	0.96	1.02	1.12	1.21	0.97	0.97	1.39	1.59	1.75	1.86	1.97	2.27	3.17	3.22	2.83	2.50	2.24	1.34	1.48	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	35.24	37.37	34.66	34.69	33.55	34.01	33.58	37.06	40.06	40.25	46.98	48.09	47.80	48.65	48.30	50.71	47.90	48.94	51.57	52.61	50.08	49.54	47.43	48.16
356060	0.86	0.86	0.67	0.70	0.62	0.75	0.74	0.80	1.02	1.00	0.91	0.66	0.61	0.42	0.28	-0.05	-0.42	-0.35	-0.27	0.18	0.36	0.92	0.88	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
BRANSCOMB___SOLAR	35.65	38.03	35.46	35.40	34.25	34.45	33.88	37.35	40.04	40.25	47.21	48.68	48.30	49.16	48.90	51.75	49.61	50.61	53.78	54.39	51.97	50.69	48.49	48.59
323811	1.27	1.53	1.48	1.40	1.31	1.19	1.04	1.09	0.99	1.00	1.13	1.24	1.10	0.94	0.88	0.99	1.29	1.32	1.95	1.97	2.26	2.07	1.94	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRDGHMPT_69_KV_BK1	37.65	39.78	36.97	36.86	35.98	36.42	40.93	41.46	41.88	42.34	50.80	52.02	51.47	52.35	52.04	54.67	53.32	55.01	57.07	57.35	53.89	51.23	49.69	50.10
55812	3.27	3.28	2.98	2.87	3.05	3.16	3.09	2.89	2.83	3.08	4.72	4.59	4.28	4.12	4.02	3.81	4.93	5.48	4.97	4.67	3.99	2.49	3.05	3.07
	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	-2.31	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.06	-0.24	-0.27	-0.25	-0.18	-0.12	-0.08	-0.10

BRENTWOD_69_KV_W. BRTWOOD	36.74	39.05	36.33	36.35	35.24	35.62	35.90	38.63	40.77	40.92	49.04	50.50	50.05	51.06	50.77	53.13	51.82	52.94	54.88	55.00	51.92	49.80	48.31	48.69
56703	2.36	2.55	2.35	2.36	2.30	2.36	2.13	1.94	1.73	1.66	2.97	3.07	2.85	2.83	2.75	2.36	3.50	3.64	3.04	2.57	2.20	1.18	1.76	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-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	-0.02
BRISTLHL_115KV_TB1	33.79	35.79	33.30	33.33	32.28	32.66	32.30	35.73	38.54	38.76	45.42	46.77	46.46	47.53	47.27	49.89	47.58	49.87	54.73	56.35	52.43	50.20	46.19	46.43
79998	-0.59	-0.71	-0.69	-0.67	-0.65	-0.60	-0.54	-0.53	-0.50	-0.49	-0.66	-0.66	-0.74	-0.70	-0.75	-0.88	-0.74	-0.52	-0.42	-0.28	-0.48	-0.71	-0.76	-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	-1.09	-3.31	-4.20	-3.19	-2.30	-0.40	-0.27
BROOKHAVEN___DRP	36.86	39.12	36.39	36.46	35.36	35.69	40.19	40.69	40.89	40.93	49.06	50.48	50.08	51.03	50.79	53.32	51.98	53.36	55.31	55.42	52.23	49.95	48.39	48.76
24191	2.49	2.62	2.40	2.46	2.42	2.43	2.38	2.13	1.84	1.68	2.99	3.05	2.88	2.80	2.77	2.44	3.59	3.81	3.18	2.73	2.32	1.20	1.75	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	-4.97	-2.29	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.07	-0.26	-0.29	-0.27	-0.19	-0.13	-0.09	-0.10
BROOKLYN_NAVY_YARD	35.65	37.81	35.23	35.19	34.12	34.55	34.26	37.83	40.37	40.58	47.70	49.33	49.27	50.40	50.31	53.26	51.85	52.85	54.89	55.00	52.05	50.13	48.39	48.71
23515	1.27	1.30	1.24	1.19	1.19	1.28	1.42	1.57	1.32	1.32	1.63	1.90	2.07	2.17	2.29	2.49	3.53	3.56	3.05	2.56	2.33	1.51	1.84	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	35.83	38.00	35.40	35.36	34.30	34.71	34.38	37.95	40.49	40.69	47.82	49.41	49.38	50.51	50.42	53.29	52.02	52.96	55.04	55.17	52.21	50.32	48.60	48.90
323595	1.46	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.98	2.18	2.28	2.40	2.52	3.70	3.67	3.20	2.74	2.49	1.70	2.05	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
BROOME_2_LFGE	34.65	36.76	34.05	34.05	33.01	33.39	33.10	36.67	39.60	39.79	46.70	48.00	47.59	48.78	48.32	51.30	48.88	50.42	53.49	54.61	51.14	49.29	46.73	47.31
323671	0.18	0.00	0.07	0.06	0.08	0.13	0.26	0.41	0.56	0.54	0.62	0.57	0.39	0.55	0.30	0.54	0.55	0.90	0.96	1.30	0.75	0.19	0.10	0.10
	-0.09	-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	-0.23	-0.69	-0.88	-0.67	-0.48	-0.08	-0.27
BROOME___LFGE	34.65	36.76	34.05	34.05	33.01	33.39	33.10	36.67	39.60	39.79	46.70	48.00	47.59	48.78	48.32	51.30	48.88	50.42	53.49	54.61	51.14	49.29	46.73	47.31
323600	0.18	0.00	0.07	0.06	0.08	0.13	0.26	0.41	0.56	0.54	0.62	0.57	0.39	0.55	0.30	0.54	0.55	0.90	0.96	1.30	0.75	0.19	0.10	0.10
	-0.09	-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	-0.23	-0.69	-0.88	-0.67	-0.48	-0.08	-0.27
BROWNFLS_115KV_TB 3_5	35.15	37.27	34.51	34.53	33.44	33.99	33.61	37.06	40.18	40.34	47.20	48.33	48.02	48.85	48.42	50.73	48.00	49.42	52.85	53.98	50.94	50.06	47.58	48.21
80003	0.77	0.76	0.53	0.54	0.51	0.73	0.77	0.80	1.13	1.09	1.13	0.89	0.83	0.62	0.40	-0.04	-0.32	-0.11	0.30	0.65	0.54	0.95	0.95	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	-0.23	-0.71	-0.90	-0.68	-0.49	-0.09	-0.06
BROWNSV1_27_KV_LOAD	36.00	38.17	35.56	35.52	34.44	34.87	34.59	38.18	40.76	40.98	48.20	49.81	49.75	50.91	50.81	53.80	52.40	53.42	55.51	55.65	52.62	50.66	48.86	49.21
356125	1.63	1.67	1.57	1.53	1.51	1.60	1.75	1.92	1.72	1.73	2.13	2.37	2.55	2.68	2.79	3.04	4.07	4.13	3.67	3.22	2.90	2.03	2.31	2.28
	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
BURROWS___LYONSDAL	35.33	37.45	34.75	34.74	33.72	34.26	33.91	37.69	40.83	41.00	48.05	49.39	49.11	49.87	49.55	52.29	49.89	51.46	55.07	56.29	52.99	51.47	48.72	48.91
23803	0.95	0.95	0.76	0.75	0.79	1.00	1.07	1.43	1.79	1.75	1.97	1.95	1.91	1.64	1.53	1.53	1.56	1.92	2.47	2.89	2.53	2.32	2.08	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.76	-0.97	-0.74	-0.53	-0.09	-0.06
CAITHNESS_CC_1	36.77	39.04	36.32	36.38	35.27	35.62	40.05	40.55	40.81	40.86	48.97	50.42	50.01	50.94	50.69	53.27	51.91	53.29	55.22	55.32	52.15	49.88	48.30	48.67
323624	2.39	2.54	2.33	2.38	2.34	2.36	2.27	2.01	1.76	1.61	2.90	2.99	2.81	2.72	2.67	2.39	3.51	3.72	3.07	2.60	2.22	1.13	1.66	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	-4.94	-2.28	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.07	-0.28	-0.31	-0.29	-0.21	-0.14	-0.09	-0.10
CALPINE BETH_PAGE_GT4	36.09	38.34	35.68	35.69	34.60	34.97	34.50	37.62	40.16	40.37	48.21	49.65	49.43	50.47	50.24	52.46	51.25	51.80	53.75	53.91	51.10	49.20	47.64	48.29
24209	1.72	1.84	1.70	1.70	1.67	1.71	1.58	1.33	1.12	1.12	2.13	2.22	2.23	2.24	2.22	2.00	3.12	3.24	2.72	2.24	1.92	0.94	1.34	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.19	0.73	0.81	0.75	0.54	0.36	0.25	0.00
CALPINE_BETH_PAGE_GT_4	36.09	38.34	35.68	35.69	34.60	34.97	34.50	37.62	40.16	40.37	48.21	49.67	49.43	50.44	50.22	52.48	51.25	51.81	53.75	53.91	51.10	49.19	47.64	48.29
323586	1.71	1.84	1.70	1.70	1.67	1.71	1.58	1.32	1.12	1.12	2.13	2.24	2.23	2.21	2.20	2.01	3.12	3.25	2.73	2.23	1.93	0.94	1.34	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.19	0.73	0.81	0.75	0.54	0.36	0.25	0.00
CALPINE_BP_GT1	36.09	38.34	35.68	35.69	34.60	34.97	34.50	37.62	40.16	40.37	48.21	49.67	49.43	50.44	50.22	52.48	51.25	51.81	53.75	53.91	51.10	49.19	47.64	48.29
23823	1.71	1.84	1.70	1.70	1.67	1.71	1.58	1.32	1.12	1.12	2.13	2.24	2.23	2.21	2.20	2.01	3.12	3.25	2.73	2.23	1.93	0.94	1.34	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.19	0.73	0.81	0.75	0.54	0.36	0.25	0.00
CALSPAN___DRP	34.99	36.51	33.80	33.89	32.85	33.35	33.08	36.74	40.44	40.77	47.49	48.67	47.86	49.45	48.65	51.33	48.29	49.75	52.42	53.58	49.84	48.12	45.93	46.90
24200	0.61	0.01	-0.19	-0.10	-0.08	0.09	0.24	0.48	1.40	1.52	1.42	1.24	0.66	1.23	0.63	0.56	-0.04	0.46	0.58	1.15	0.12	-0.50	-0.62	-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

CALVERTON___SOLAR	36.99	39.23	36.49	36.56	35.46	35.80	40.34	40.82	41.03	41.07	49.24	50.67	50.22	51.15	50.91	53.48	52.13	53.55	55.51	55.61	52.41	50.08	48.54	48.90
323806	2.61	2.73	2.50	2.56	2.53	2.54	2.51	2.26	1.98	1.81	3.16	3.24	3.03	2.92	2.89	2.61	3.74	4.00	3.39	2.92	2.50	1.34	1.91	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	-4.99	-2.30	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.07	-0.25	-0.28	-0.26	-0.19	-0.13	-0.09	-0.10
CANDIGU_WT_PWR	34.82	36.91	33.88	33.90	32.88	33.36	33.14	36.75	40.02	40.20	46.93	48.22	47.42	48.63	47.56	50.06	47.32	49.20	52.41	53.97	50.75	48.71	46.19	47.68
323617	0.24	-0.13	-0.11	-0.10	-0.05	0.10	0.30	0.49	0.97	0.95	0.86	0.79	0.22	0.40	-0.46	-0.70	-1.00	-0.20	0.23	1.11	0.71	-0.15	-0.40	0.01
	-0.20	-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	-0.11	-0.34	-0.43	-0.33	-0.24	-0.04	-0.74
CARR STREET_E._SYR	34.06	36.05	33.53	33.56	32.52	32.90	32.56	36.07	38.97	39.21	45.97	47.31	46.98	48.12	47.87	50.68	48.28	49.70	52.94	53.90	50.59	48.94	46.25	46.58
24060	-0.32	-0.46	-0.45	-0.44	-0.42	-0.37	-0.28	-0.19	-0.07	-0.05	-0.10	-0.12	-0.22	-0.10	-0.15	-0.09	-0.04	0.11	0.18	0.30	-0.01	-0.32	-0.41	-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	-0.30	-0.92	-1.17	-0.89	-0.64	-0.11	-0.08
CARTHAGE___PAPER	35.84	38.00	35.16	35.19	34.20	34.84	34.56	38.55	41.96	42.09	49.22	50.62	50.32	50.73	50.41	52.85	50.39	52.66	57.70	59.39	55.34	53.65	50.06	50.15
23857	1.46	1.50	1.17	1.19	1.27	1.58	1.72	2.29	2.91	2.84	3.15	3.19	3.13	2.51	2.39	2.08	2.07	2.72	3.90	4.47	3.73	3.67	3.27	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-1.96	-2.49	-1.89	-1.36	-0.23	-0.16
CASSADAGA_WT_PWR	35.13	36.03	34.46	34.47	33.43	33.98	33.93	37.75	41.43	41.59	48.74	49.95	49.15	50.64	49.65	52.33	49.50	51.15	53.97	55.46	51.40	49.32	47.08	46.77
323784	1.14	0.58	0.48	0.47	0.50	0.72	1.09	1.49	2.39	2.34	2.66	2.51	1.96	2.41	1.63	1.56	1.17	1.86	2.13	3.03	1.68	0.70	0.53	0.98
	0.39	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	1.14
CE_DUNWOOD___DRP	35.57	37.75	35.18	35.16	34.09	34.47	34.14	37.65	40.21	40.42	47.65	49.23	49.15	50.29	50.16	53.15	51.64	52.65	54.80	54.99	52.02	50.08	48.22	48.51
24194	1.19	1.25	1.20	1.16	1.16	1.21	1.29	1.39	1.17	1.16	1.57	1.79	1.95	2.06	2.14	2.38	3.31	3.36	2.96	2.56	2.31	1.46	1.66	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	35.50	37.68	35.12	35.09	34.03	34.40	34.06	37.58	40.13	40.34	47.56	49.13	49.05	50.19	50.06	53.07	51.54	52.56	54.71	54.93	51.96	50.03	48.15	48.43
24193	1.12	1.17	1.14	1.10	1.10	1.14	1.23	1.32	1.08	1.08	1.48	1.70	1.85	1.96	2.04	2.31	3.22	3.26	2.88	2.50	2.25	1.41	1.60	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	35.71	37.88	35.29	35.26	34.21	34.62	34.32	37.88	40.42	40.64	47.75	49.30	49.25	50.35	50.27	53.13	51.78	52.75	54.79	54.91	51.95	50.02	48.30	48.68
24202	1.34	1.38	1.31	1.27	1.28	1.36	1.49	1.62	1.38	1.38	1.68	1.87	2.05	2.12	2.25	2.37	3.46	3.47	2.95	2.48	2.24	1.40	1.75	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC_DRP	35.78	37.94	35.34	35.29	34.22	34.64	34.37	37.94	40.49	40.69	47.87	49.47	49.42	50.57	50.46	53.42	52.01	53.02	55.07	55.18	52.18	50.23	48.47	48.83
24195	1.40	1.43	1.35	1.30	1.30	1.38	1.53	1.68	1.44	1.44	1.79	2.04	2.22	2.34	2.44	2.65	3.69	3.73	3.23	2.75	2.46	1.61	1.92	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	34.70	35.58	33.88	33.98	32.93	33.44	33.18	36.84	40.54	40.87	47.62	48.80	48.07	49.70	48.88	51.59	48.54	50.05	52.77	53.97	50.12	48.35	46.13	46.02
323603	0.69	0.09	-0.10	-0.02	0.00	0.18	0.34	0.58	1.50	1.61	1.54	1.37	0.87	1.47	0.86	0.82	0.22	0.76	0.93	1.54	0.40	-0.27	-0.42	0.16
	0.37	1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.07
CHATEAUG_35_KV_LOAD	34.27	36.42	33.85	33.91	32.87	33.27	32.85	36.30	39.23	39.46	46.32	47.67	47.40	48.36	48.12	50.69	47.97	48.86	51.44	52.11	49.48	48.91	46.82	47.45
355732	-0.10	-0.08	-0.14	-0.09	-0.06	0.01	0.01	0.04	0.19	0.21	0.25	0.24	0.21	0.13	0.10	-0.08	-0.36	-0.43	-0.40	-0.32	-0.24	0.29	0.27	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
CHATEAUG_WT_PWR	34.27	36.42	33.86	33.90	32.86	33.26	32.83	36.26	39.17	39.40	46.25	47.61	47.35	48.31	48.10	50.64	47.97	48.84	51.43	52.03	49.35	48.78	46.72	47.35
323614	-0.10	-0.08	-0.13	-0.09	-0.07	0.00	-0.01	0.00	0.13	0.14	0.17	0.18	0.15	0.08	0.08	-0.13	-0.36	-0.45	-0.40	-0.40	-0.37	0.16	0.17	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
CHAT_HIGH_FALL_HYD	34.27	36.42	33.85	33.91	32.87	33.27	32.85	36.30	39.23	39.46	46.32	47.67	47.40	48.36	48.12	50.69	47.97	48.86	51.44	52.11	49.48	48.91	46.82	47.45
323578	-0.10	-0.08	-0.14	-0.09	-0.06	0.01	0.01	0.04	0.19	0.21	0.25	0.24	0.21	0.13	0.10	-0.08	-0.36	-0.43	-0.40	-0.32	-0.24	0.29	0.27	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
CHAUTAUQUA___LFGE	34.78	35.68	34.10	34.14	33.09	33.62	33.48	37.23	40.85	41.01	47.99	49.18	48.45	49.95	49.02	51.79	48.90	50.50	53.21	54.66	50.71	48.75	46.51	46.22
323629	0.77	0.20	0.11	0.14	0.16	0.35	0.64	0.96	1.80	1.76	1.91	1.75	1.25	1.72	1.00	1.02	0.57	1.21	1.37	2.24	0.99	0.13	-0.04	0.40
	0.37	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11
CHERRYST_13_KV_LD	35.88	38.05	35.44	35.40	34.33	34.76	34.49	38.09	40.65	40.88	48.08	49.69	49.63	50.79	50.68	53.65	52.25	53.26	55.29	55.39	52.36	50.41	48.62	48.98
356241	1.50	1.55	1.46	1.41	1.40	1.50	1.65	1.83	1.61	1.63	2.00	2.26	2.44	2.56	2.66	2.89	3.93	3.96	3.45	2.96	2.65	1.79	2.07	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CHESTROR_138KV_BK263	35.25	37.41	34.87	34.85	33.78	34.15	33.81	37.31	39.89	40.08	47.27	48.79	48.70	49.83	49.69	52.74	51.13	52.16	54.39	54.73	51.79	49.90	47.92	48.16
355645	0.87	0.91	0.88	0.86	0.85	0.89	0.97	1.05	0.84	0.83	1.19	1.36	1.50	1.60	1.67	1.98	2.81	2.87	2.55	2.30	2.08	1.28	1.37	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
CH_MIDHUDSON___DRP	35.47	37.67	35.15	35.13	34.04	34.37	33.99	37.46	40.07	40.27	47.45	49.01	48.89	50.00	49.88	52.96	51.31	52.33	54.59	54.86	51.98	50.15	48.18	48.41
24192	1.10	1.17	1.16	1.13	1.11	1.11	1.15	1.20	1.02	1.02	1.38	1.58	1.69	1.77	1.86	2.19	2.98	3.03	2.75	2.43	2.26	1.53	1.63	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	35.70	37.89	35.33	35.30	34.22	34.58	34.23	37.76	40.40	40.63	47.89	49.47	49.34	50.45	50.35	53.50	51.91	52.95	55.23	55.52	52.56	50.65	48.63	48.84
23765	1.32	1.39	1.34	1.30	1.29	1.32	1.39	1.50	1.36	1.37	1.82	2.03	2.14	2.23	2.33	2.73	3.59	3.66	3.40	3.09	2.84	2.03	2.08	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.30	36.42	33.88	33.90	32.85	33.22	32.78	36.22	39.04	39.25	46.06	47.41	47.18	48.18	47.97	50.66	48.16	49.12	51.68	52.27	49.57	48.59	46.52	46.97
23983	-0.08	-0.09	-0.10	-0.10	-0.08	-0.04	-0.06	-0.04	0.00	-0.01	-0.01	-0.03	-0.01	-0.05	-0.05	-0.10	-0.16	-0.17	-0.16	-0.16	-0.14	-0.03	-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
CH_RES_NIAGARA	34.11	35.63	32.86	32.98	31.93	32.42	32.11	35.62	39.36	39.71	46.13	47.22	46.45	48.02	47.29	49.84	46.76	47.92	50.29	51.32	47.78	46.34	44.35	45.64
23895	-0.27	-0.87	-1.13	-1.02	-1.00	-0.84	-0.74	-0.64	0.31	0.46	0.05	-0.21	-0.75	-0.20	-0.73	-0.92	-1.57	-1.38	-1.55	-1.11	-1.94	-2.28	-2.20	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	34.26	36.27	33.73	33.75	32.74	33.11	32.81	36.32	39.21	39.42	46.22	47.57	47.22	48.30	48.07	50.91	48.51	50.28	54.14	55.38	51.81	49.90	46.69	46.94
23985	-0.11	-0.23	-0.26	-0.25	-0.19	-0.15	-0.03	0.06	0.16	0.17	0.14	0.14	0.02	0.07	0.05	0.14	0.18	0.40	0.53	0.70	0.37	0.04	-0.07	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-1.78	-2.26	-1.71	-1.23	-0.21	-0.15
CLINTON_WT_PWR	34.27	36.42	33.86	33.90	32.86	33.26	32.83	36.26	39.17	39.40	46.25	47.61	47.35	48.31	48.10	50.64	47.97	48.84	51.43	52.03	49.35	48.78	46.72	47.35
323605	-0.10	-0.08	-0.13	-0.09	-0.07	0.00	-0.01	0.00	0.13	0.14	0.17	0.18	0.15	0.08	0.08	-0.13	-0.36	-0.45	-0.40	-0.40	-0.37	0.16	0.17	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
CLINTON___LFGE	34.73	36.91	34.31	34.33	33.27	33.69	33.26	36.77	39.73	39.94	46.85	48.21	47.82	48.69	48.50	51.02	48.36	49.22	51.87	52.50	49.78	49.32	47.27	47.93
323618	0.36	0.41	0.32	0.33	0.34	0.43	0.42	0.51	0.69	0.68	0.78	0.77	0.62	0.46	0.48	0.26	0.04	-0.07	0.03	0.07	0.06	0.70	0.72	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
COBBLENY_34_KV_TB1	35.07	36.59	33.88	33.98	32.93	33.44	33.18	36.84	40.53	40.87	47.62	48.81	48.05	49.69	48.89	51.59	48.56	50.06	52.77	53.91	50.13	48.36	46.13	47.07
80064	0.69	0.09	-0.11	-0.02	0.00	0.18	0.34	0.58	1.49	1.61	1.54	1.38	0.85	1.46	0.86	0.82	0.23	0.77	0.93	1.47	0.41	-0.26	-0.42	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	36.18	38.35	35.48	35.54	34.58	35.25	35.00	39.02	42.52	42.61	49.83	51.34	51.05	51.31	51.00	53.34	50.94	53.65	59.23	61.05	56.64	54.77	50.77	50.75
355620	1.80	1.85	1.49	1.54	1.65	1.98	2.16	2.76	3.47	3.36	3.75	3.91	3.86	3.08	2.98	2.58	2.61	3.57	5.01	5.60	4.62	4.50	3.94	3.62
	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	-0.79	-2.38	-3.02	-2.30	-1.65	-0.28	-0.20
COLDSPRG_115KV_BK1	35.67	37.25	34.59	34.64	33.59	34.14	34.05	37.91	41.49	41.74	48.90	50.18	49.34	50.91	49.97	52.76	49.83	51.45	54.30	55.59	51.59	49.53	47.29	48.12
355956	1.29	0.75	0.61	0.65	0.66	0.88	1.21	1.65	2.45	2.49	2.82	2.75	2.14	2.68	1.96	2.00	1.51	2.16	2.46	3.16	1.88	0.91	0.74	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
COLONIE_LFGE__	35.13	37.56	35.06	35.00	33.86	34.04	33.40	36.78	39.39	39.63	46.52	48.00	47.70	48.64	48.50	51.35	49.04	49.95	52.74	53.22	50.90	49.67	47.59	47.73
323577	0.75	1.05	1.07	1.00	0.93	0.78	0.56	0.52	0.34	0.38	0.45	0.57	0.51	0.41	0.48	0.58	0.71	0.66	0.90	0.79	1.19	1.05	1.04	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
COOPERNY_115KV_TB1	35.04	37.20	34.66	34.65	33.58	33.93	33.57	37.04	39.67	39.88	46.99	48.48	48.36	49.47	49.31	52.30	50.51	51.51	53.85	54.25	51.34	49.59	47.60	47.86
80082	0.66	0.70	0.68	0.66	0.65	0.67	0.74	0.78	0.62	0.62	0.91	1.04	1.16	1.24	1.29	1.53	2.19	2.22	2.01	1.82	1.62	0.97	1.05	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
COPENHAGEN_WT_PWR	35.70	37.92	35.05	35.13	34.21	34.87	34.57	38.56	42.05	42.17	49.31	50.78	50.43	50.68	50.46	52.83	50.45	53.11	58.62	60.46	56.00	54.25	50.27	50.27
323753	1.32	1.41	1.07	1.14	1.28	1.61	1.73	2.30	3.00	2.91	3.24	3.34	3.24	2.45	2.44	2.06	2.12	3.00	4.30	4.86	3.88	3.90	3.42	3.14
	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	-0.82	-2.49	-3.16	-2.40	-1.73	-0.30	-0.21
CORNELL____	34.94	36.94	34.38	34.40	33.36	33.79	33.55	37.20	40.18	40.38	47.22	48.53	48.11	49.20	48.81	51.74	49.26	50.80	54.46	55.77	52.40	50.56	47.71	47.94
23752	0.56	0.44	0.39	0.40	0.43	0.53	0.71	0.94	1.13	1.13	1.15	1.10	0.91	0.97	0.78	0.98	0.94	1.19	1.66	2.11	1.75	1.27	1.04	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	-0.32	-0.96	-1.22	-0.93	-0.67	-0.11	-0.08

CORONAAV_69_KV_TB1	36.13	38.36	35.72	35.71	34.61	35.01	34.55	37.95	40.56	40.80	48.53	50.00	49.83	50.92	50.70	53.43	52.06	53.19	55.28	55.38	52.39	50.37	48.60	48.96
355595	1.75	1.86	1.73	1.71	1.68	1.75	1.71	1.69	1.52	1.55	2.45	2.57	2.64	2.69	2.68	2.66	3.74	3.89	3.44	2.95	2.67	1.74	2.05	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
CORTLAND_115KV_TB3	34.66	36.67	34.16	34.17	33.12	33.52	33.23	36.81	39.76	39.94	46.80	48.13	47.75	48.82	48.49	51.43	49.04	50.61	53.99	55.18	51.82	50.01	47.20	47.47
80093	0.29	0.16	0.17	0.17	0.19	0.26	0.39	0.55	0.72	0.69	0.72	0.70	0.55	0.59	0.47	0.66	0.72	0.99	1.14	1.48	1.14	0.70	0.53	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-1.00	-1.27	-0.97	-0.69	-0.12	-0.08
COXSACKIE___GT	36.01	38.33	35.80	35.76	34.63	34.84	34.39	38.01	40.85	40.98	47.96	49.01	48.66	49.50	49.25	52.57	50.66	51.65	54.76	55.70	53.10	51.60	49.20	49.43
23611	1.64	1.82	1.81	1.77	1.69	1.58	1.55	1.74	1.81	1.73	1.89	1.58	1.46	1.28	1.23	1.80	2.34	2.36	2.92	3.27	3.38	2.99	2.65	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	35.00	37.16	34.65	34.62	33.56	33.92	33.57	37.03	39.59	39.79	46.90	48.42	48.31	49.43	49.30	52.30	50.61	51.62	53.87	54.20	51.30	49.47	47.52	47.76
323721	0.62	0.65	0.66	0.63	0.63	0.66	0.74	0.77	0.55	0.54	0.83	0.99	1.12	1.20	1.28	1.54	2.29	2.33	2.03	1.76	1.59	0.85	0.97	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
CPV_VALLEY___CC2	35.00	37.16	34.65	34.62	33.56	33.92	33.57	37.03	39.59	39.79	46.90	48.42	48.31	49.43	49.30	52.30	50.61	51.62	53.87	54.20	51.30	49.47	47.52	47.76
323722	0.62	0.65	0.66	0.63	0.63	0.66	0.74	0.77	0.55	0.54	0.83	0.99	1.12	1.20	1.28	1.54	2.29	2.33	2.03	1.76	1.59	0.85	0.97	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
CRESCENT___HYD	35.13	37.56	35.06	35.00	33.86	34.04	33.40	36.78	39.39	39.63	46.52	48.00	47.70	48.64	48.50	51.35	49.04	49.95	52.74	53.22	50.90	49.67	47.59	47.73
24018	0.75	1.05	1.07	1.00	0.93	0.78	0.56	0.52	0.34	0.38	0.45	0.57	0.51	0.41	0.48	0.58	0.71	0.66	0.90	0.79	1.19	1.05	1.04	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
CRICKET___VALLEY_CC1	35.05	37.22	34.79	34.78	33.71	34.00	33.59	36.89	39.39	35.86	46.68	48.22	48.11	40.08	49.09	52.08	50.43	27.86	53.59	53.80	51.05	49.30	47.42	47.65
323756	0.67	0.72	0.80	0.78	0.78	0.74	0.75	0.63	0.35	0.33	0.61	0.79	0.91	0.94	1.07	1.31	2.10	2.08	1.75	1.37	1.33	0.68	0.87	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.73	0.00	0.00	0.00	9.09	0.00	0.00	0.00	23.52	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	35.05	37.22	34.79	34.78	33.71	34.00	33.59	36.89	39.39	35.86	46.68	48.22	48.11	40.08	49.09	52.08	50.43	27.86	53.59	53.80	51.05	49.30	47.42	47.65
323757	0.67	0.72	0.80	0.78	0.78	0.74	0.75	0.63	0.35	0.33	0.61	0.79	0.91	0.94	1.07	1.31	2.10	2.08	1.75	1.37	1.33	0.68	0.87	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.73	0.00	0.00	0.00	9.09	0.00	0.00	0.00	23.52	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	35.05	37.22	34.79	34.78	33.71	34.00	33.59	36.89	39.39	35.86	46.68	48.22	48.11	40.08	49.09	52.08	50.43	27.86	53.59	53.80	51.05	49.30	47.42	47.65
323758	0.67	0.72	0.80	0.78	0.78	0.74	0.75	0.63	0.35	0.33	0.61	0.79	0.91	0.94	1.07	1.31	2.10	2.08	1.75	1.37	1.33	0.68	0.87	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.73	0.00	0.00	0.00	9.09	0.00	0.00	0.00	23.52	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	34.26	36.27	33.73	33.75	32.73	33.11	32.81	36.32	39.20	39.42	46.22	47.57	47.21	48.30	48.06	50.91	48.51	50.27	54.14	55.38	51.81	49.90	46.70	46.94
24180	-0.11	-0.23	-0.25	-0.25	-0.20	-0.15	-0.03	0.06	0.16	0.17	0.14	0.13	0.01	0.07	0.04	0.14	0.19	0.40	0.53	0.69	0.37	0.04	-0.06	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-1.78	-2.26	-1.71	-1.23	-0.21	-0.15
DAHOWA___HYDRO	35.83	38.20	35.61	35.53	34.37	34.58	34.03	37.53	40.23	40.46	47.43	48.91	48.50	49.36	49.09	51.95	49.83	50.89	54.16	54.76	52.33	51.05	48.81	48.87
323763	1.45	1.70	1.62	1.54	1.44	1.32	1.19	1.27	1.19	1.21	1.35	1.47	1.30	1.13	1.07	1.19	1.51	1.60	2.33	2.33	2.61	2.43	2.26	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	35.25	37.38	34.62	34.68	33.73	34.34	34.02	37.83	41.12	41.28	48.23	49.63	49.36	49.87	49.57	51.93	49.56	52.30	57.93	59.85	55.43	53.54	49.30	49.35
323619	0.87	0.87	0.64	0.69	0.80	1.07	1.18	1.57	2.07	2.02	2.15	2.20	2.17	1.64	1.55	1.16	1.24	1.98	2.99	3.48	2.72	2.77	2.38	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	-1.03	-3.10	-3.94	-2.99	-2.15	-0.37	-0.25
DANSKAMMER___1	35.70	37.89	35.33	35.30	34.22	34.58	34.23	37.76	40.40	40.63	47.89	49.47	49.34	50.45	50.35	53.50	51.91	52.95	55.23	55.52	52.56	50.65	48.63	48.84
23586	1.32	1.39	1.34	1.30	1.29	1.32	1.39	1.50	1.36	1.37	1.82	2.03	2.14	2.23	2.33	2.73	3.59	3.66	3.40	3.09	2.84	2.03	2.08	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.70	37.89	35.33	35.30	34.22	34.58	34.23	37.76	40.40	40.63	47.89	49.47	49.34	50.45	50.35	53.50	51.91	52.95	55.23	55.52	52.56	50.65	48.63	48.84
23589	1.32	1.39	1.34	1.30	1.29	1.32	1.39	1.50	1.36	1.37	1.82	2.03	2.14	2.23	2.33	2.73	3.59	3.66	3.40	3.09	2.84	2.03	2.08	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.70	37.89	35.33	35.30	34.22	34.58	34.23	37.76	40.40	40.63	47.89	49.47	49.34	50.45	50.35	53.50	51.91	52.95	55.23	55.52	52.56	50.65	48.63	48.84
23590	1.32	1.39	1.34	1.30	1.29	1.32	1.39	1.50	1.36	1.37	1.82	2.03	2.14	2.23	2.33	2.73	3.59	3.66	3.40	3.09	2.84	2.03	2.08	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.70	37.89	35.33	35.30	34.22	34.58	34.23	37.76	40.40	40.63	47.89	49.47	49.34	50.45	50.35	53.50	51.91	52.95	55.23	55.52	52.56	50.65	48.63	48.84
23591	1.32	1.39	1.34	1.30	1.29	1.32	1.39	1.50	1.36	1.37	1.82	2.03	2.14	2.23	2.33	2.73	3.59	3.66	3.40	3.09	2.84	2.03	2.08	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.70	37.89	35.33	35.30	34.22	34.57	34.23	37.76	40.41	40.63	47.89	49.46	49.33	50.46	50.36	53.50	51.91	52.95	55.23	55.54	52.56	50.65	48.63	48.84
23592	1.33	1.39	1.34	1.30	1.29	1.31	1.39	1.50	1.36	1.37	1.82	2.02	2.14	2.23	2.34	2.73	3.58	3.66	3.39	3.10	2.84	2.03	2.08	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DARBY___SOLAR	35.65	38.02	35.46	35.39	34.24	34.44	33.88	37.35	40.03	40.24	47.20	48.67	48.27	49.14	48.88	51.74	49.59	50.62	53.80	54.38	51.96	50.69	48.50	48.59
323810	1.28	1.52	1.47	1.40	1.31	1.18	1.04	1.09	0.98	0.99	1.12	1.24	1.07	0.91	0.86	0.97	1.26	1.33	1.96	1.95	2.24	2.07	1.95	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD	35.23	37.44	34.91	34.89	33.81	34.12	33.77	37.23	39.84	40.04	47.18	48.71	48.56	49.68	49.66	52.71	51.17	52.16	54.34	54.63	51.79	49.99	48.01	48.22
23610	0.85	0.93	0.92	0.89	0.88	0.86	0.92	0.97	0.79	0.79	1.10	1.28	1.36	1.45	1.64	1.94	2.85	2.87	2.51	2.20	2.08	1.37	1.46	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	36.46	38.47	35.79	35.78	34.73	35.27	35.10	39.06	42.34	42.53	49.90	51.30	50.76	52.14	51.52	54.70	52.34	53.81	57.26	58.53	54.83	52.77	49.99	50.16
323621	2.08	1.97	1.80	1.79	1.80	2.01	2.26	2.80	3.30	3.27	3.83	3.87	3.56	3.91	3.50	3.93	4.02	4.35	4.92	5.45	4.63	3.80	3.38	3.19
	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	-0.17	-0.51	-0.64	-0.49	-0.35	-0.06	-0.04
DERFIELD_115KV_TB7	34.41	36.57	34.07	34.07	33.00	33.33	32.89	36.31	39.06	39.29	46.12	47.48	47.25	48.25	48.02	50.83	48.51	49.50	52.06	52.68	49.98	48.74	46.66	46.99
355931	0.03	0.06	0.08	0.07	0.07	0.06	0.05	0.05	0.02	0.03	0.05	0.05	0.05	0.03	0.00	0.06	0.19	0.21	0.23	0.24	0.26	0.12	0.11	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	34.86	37.24	34.88	34.84	33.75	34.03	33.52	36.96	39.44	39.73	46.73	47.54	47.13	48.00	47.64	50.87	48.50	50.12	53.37	54.23	51.88	50.26	47.99	47.93
23807	0.49	0.74	0.89	0.85	0.82	0.77	0.68	0.70	0.40	0.47	0.66	0.11	-0.07	-0.23	-0.38	0.10	0.18	0.83	1.54	1.80	2.17	1.64	1.44	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
DUNKIRK__115KV_TB_200	35.09	36.63	34.03	34.07	33.03	33.55	33.39	37.13	40.74	40.92	47.87	49.06	48.31	49.82	48.91	51.70	48.81	50.41	53.10	54.51	50.61	48.65	46.40	47.20
55889	0.71	0.13	0.05	0.07	0.10	0.29	0.55	0.87	1.69	1.66	1.79	1.63	1.11	1.60	0.88	0.94	0.49	1.12	1.26	2.08	0.89	0.03	-0.15	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
DUNKIRK___1	35.09	36.63	34.03	34.07	33.03	33.55	33.39	37.13	40.74	40.92	47.87	49.06	48.31	49.82	48.91	51.70	48.81	50.41	53.10	54.51	50.61	48.65	46.40	47.20
23563	0.71	0.13	0.05	0.07	0.10	0.29	0.55	0.87	1.69	1.66	1.79	1.63	1.11	1.60	0.88	0.94	0.49	1.12	1.26	2.08	0.89	0.03	-0.15	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
DUNKIRK___2	35.09	36.63	34.03	34.07	33.03	33.55	33.39	37.13	40.74	40.92	47.87	49.06	48.31	49.82	48.91	51.70	48.81	50.41	53.10	54.51	50.61	48.65	46.40	47.20
23564	0.71	0.13	0.05	0.07	0.10	0.29	0.55	0.87	1.69	1.66	1.79	1.63	1.11	1.60	0.88	0.94	0.49	1.12	1.26	2.08	0.89	0.03	-0.15	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
DUNKIRK___3	34.93	36.47	33.86	33.91	32.88	33.39	33.19	36.89	40.49	40.70	47.56	48.75	48.01	49.55	48.69	51.46	48.54	50.10	52.75	54.07	50.23	48.33	46.12	46.96
23565	0.55	-0.03	-0.12	-0.08	-0.05	0.12	0.35	0.63	1.44	1.45	1.48	1.32	0.81	1.32	0.67	0.70	0.22	0.80	0.91	1.64	0.52	-0.29	-0.43	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	34.93	36.47	33.86	33.91	32.88	33.39	33.19	36.89	40.49	40.70	47.56	48.75	48.01	49.55	48.69	51.46	48.54	50.10	52.75	54.07	50.23	48.33	46.12	46.96
23566	0.55	-0.03	-0.12	-0.08	-0.05	0.12	0.35	0.63	1.44	1.45	1.48	1.32	0.81	1.32	0.67	0.70	0.22	0.80	0.91	1.64	0.52	-0.29	-0.43	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I	35.65	37.83	35.26	35.23	34.16	34.54	34.23	37.73	40.31	40.52	47.74	49.31	49.24	50.38	50.25	53.23	51.74	52.77	54.88	55.05	52.08	50.14	48.30	48.60
345000	1.27	1.33	1.28	1.23	1.22	1.28	1.39	1.48	1.26	1.27	1.67	1.88	2.05	2.16	2.23	2.46	3.41	3.48	3.05	2.62	2.36	1.52	1.75	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	35.45	37.63	35.07	35.05	33.97	34.34	34.00	37.52	40.11	40.30	47.53	49.06	48.95	50.09	49.97	53.07	51.50	52.55	54.80	55.12	52.16	50.24	48.24	48.45
345009	1.08	1.12	1.09	1.06	1.04	1.08	1.16	1.26	1.07	1.05	1.46	1.63	1.76	1.86	1.95	2.31	3.18	3.25	2.96	2.69	2.44	1.62	1.68	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	35.65	37.82	35.25	35.23	34.18	34.57	34.26	37.79	40.33	40.51	47.64	49.22	49.17	50.25	50.23	53.09	51.74	52.67	54.78	54.97	52.06	50.12	48.33	48.66
345001	1.27	1.31	1.26	1.23	1.25	1.31	1.42	1.53	1.29	1.25	1.56	1.78	1.97	2.02	2.21	2.33	3.41	3.38	2.95	2.53	2.35	1.50	1.78	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E179THST_13_KV_LOAD	35.85	38.02	35.43	35.41	34.36	34.76	34.46	38.01	40.57	40.75	47.93	49.51	49.48	50.58	50.54	53.43	52.07	53.02	55.15	55.34	52.40	50.43	48.63	48.97
356214	1.47	1.52	1.45	1.41	1.43	1.50	1.62	1.75	1.53	1.50	1.86	2.08	2.28	2.35	2.52	2.67	3.75	3.73	3.31	2.90	2.68	1.81	2.08	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	37.72	39.76	36.93	36.68	36.00	36.51	40.96	41.47	41.99	42.74	51.30	52.36	51.70	52.43	52.11	54.81	53.48	55.36	57.50	57.84	54.34	51.48	50.00	50.47
23717	3.34	3.25	2.95	2.69	3.07	3.25	3.12	2.91	2.94	3.48	5.22	4.92	4.50	4.20	4.09	3.95	5.10	5.83	5.39	5.17	4.44	2.74	3.37	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	-2.31	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.06	-0.24	-0.27	-0.25	-0.18	-0.12	-0.08	-0.10
EAST RIVER___6	35.83	37.98	35.36	35.30	34.22	34.65	34.38	37.99	40.56	40.80	47.99	49.62	49.55	50.70	50.60	53.60	52.18	53.19	55.24	55.32	52.32	50.37	48.59	48.94
23660	1.45	1.48	1.38	1.31	1.29	1.39	1.54	1.73	1.52	1.54	1.91	2.19	2.36	2.47	2.58	2.84	3.86	3.90	3.40	2.89	2.60	1.75	2.04	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
EAST RIVER___7	35.83	37.98	35.36	35.30	34.22	34.65	34.38	37.99	40.56	40.80	47.99	49.62	49.55	50.70	50.60	53.60	52.18	53.19	55.24	55.32	52.32	50.37	48.59	48.94
23524	1.45	1.48	1.38	1.31	1.29	1.39	1.54	1.73	1.52	1.54	1.91	2.19	2.36	2.47	2.58	2.84	3.86	3.90	3.40	2.89	2.60	1.75	2.04	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
EASTVIEW_138_KV_38W32_REV_LBMP_I	35.57	37.75	35.18	35.16	34.09	34.47	34.14	37.65	40.21	40.42	47.65	49.23	49.15	50.29	50.16	53.15	51.64	52.65	54.80	54.99	52.02	50.08	48.22	48.51
345002	1.19	1.25	1.20	1.16	1.16	1.21	1.29	1.39	1.17	1.16	1.57	1.79	1.95	2.06	2.14	2.38	3.31	3.36	2.96	2.56	2.31	1.46	1.66	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	37.69	39.73	36.90	36.63	35.97	36.48	40.93	41.44	41.95	42.73	51.28	52.34	51.66	52.38	52.06	54.77	53.45	55.35	57.50	57.84	54.32	51.46	49.98	50.47
23722	3.32	3.23	2.91	2.64	3.04	3.22	3.09	2.87	2.90	3.47	5.21	4.90	4.46	4.15	4.04	3.91	5.06	5.81	5.39	5.16	4.42	2.72	3.35	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	-2.31	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.06	-0.24	-0.27	-0.25	-0.18	-0.12	-0.08	-0.10
EAST_POINT___SOLAR	36.53	38.64	35.86	35.86	34.79	35.29	35.09	38.82	41.30	41.86	49.24	50.05	48.77	50.10	49.05	52.14	49.98	52.48	55.45	57.01	54.10	52.56	50.01	50.27
323840	2.16	2.14	1.87	1.86	1.85	2.02	2.25	2.56	2.25	2.61	3.16	2.62	1.57	1.87	1.03	1.38	1.66	3.19	3.61	4.58	4.39	3.94	3.46	3.33
	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
EAST_PULASKI___ESR	34.70	36.76	34.11	34.17	33.17	33.65	33.29	36.89	39.93	40.11	46.90	48.22	48.01	48.79	48.43	50.82	48.50	51.32	57.06	59.09	54.70	52.56	48.06	48.19
323781	0.33	0.26	0.13	0.17	0.24	0.38	0.46	0.63	0.88	0.86	0.83	0.79	0.81	0.56	0.41	0.05	0.18	0.75	1.36	1.75	1.26	1.26	1.05	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	-1.28	-3.86	-4.90	-3.72	-2.68	-0.46	-0.32
EAST_RIVER___1	35.78	37.94	35.34	35.29	34.23	34.64	34.37	37.94	40.49	40.69	47.87	49.48	49.42	50.55	50.46	53.41	52.01	53.03	55.07	55.16	52.18	50.23	48.47	48.82
323558	1.40	1.44	1.35	1.30	1.30	1.38	1.53	1.68	1.44	1.43	1.79	2.05	2.22	2.32	2.43	2.65	3.69	3.74	3.23	2.73	2.46	1.61	1.92	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___2	35.83	37.98	35.36	35.30	34.22	34.65	34.38	37.99	40.56	40.80	47.99	49.62	49.55	50.70	50.60	53.60	52.18	53.19	55.24	55.32	52.32	50.37	48.59	48.94
323559	1.45	1.48	1.38	1.31	1.29	1.39	1.54	1.73	1.52	1.54	1.91	2.19	2.36	2.47	2.58	2.84	3.86	3.90	3.40	2.89	2.60	1.75	2.04	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
EAST___DELAWARE_HYD	34.94	37.08	34.54	34.51	33.44	33.82	33.50	36.99	39.61	39.80	46.89	48.38	48.17	49.31	49.23	52.45	51.01	52.09	54.40	54.75	51.80	49.88	47.81	47.96
23607	0.56	0.57	0.55	0.51	0.51	0.56	0.66	0.72	0.56	0.54	0.82	0.94	0.97	1.09	1.21	1.69	2.68	2.80	2.56	2.33	2.09	1.26	1.26	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
EIGHT_POINT___WT_PWR	35.06	36.81	34.24	34.33	33.27	33.85	33.63	37.29	40.72	40.93	47.74	49.05	48.10	49.32	48.07	50.34	47.36	49.37	52.96	54.78	51.72	49.59	46.99	47.94
323820	0.68	0.30	0.26	0.34	0.34	0.59	0.79	1.04	1.67	1.68	1.66	1.61	0.90	1.09	0.05	-0.43	-0.96	0.08	0.78	1.92	1.68	0.74	0.40	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	-0.34	-0.43	-0.32	-0.23	-0.04	-0.25
ELBRIDGE_115KV_TB2	34.13	36.12	33.57	33.58	32.59	32.97	32.69	36.19	39.09	39.29	46.06	47.38	47.01	48.08	47.83	50.67	48.25	50.03	53.99	55.28	51.70	49.75	46.49	46.72
80188	-0.25	-0.39	-0.42	-0.42	-0.34	-0.29	-0.15	-0.07	0.05	0.04	-0.01	-0.05	-0.19	-0.15	-0.19	-0.09	-0.07	0.11	0.25	0.43	0.14	-0.19	-0.28	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-1.90	-2.42	-1.84	-1.32	-0.23	-0.16
ELEC_TRO_TEK	35.95	38.18	35.56	35.56	34.46	34.85	34.38	37.74	40.34	40.56	48.25	49.71	49.54	50.58	50.38	53.06	51.72	52.78	54.86	55.00	51.98	49.94	48.22	48.61
24086	1.57	1.68	1.57	1.56	1.53	1.59	1.54	1.49	1.29	1.30	2.18	2.27	2.35	2.36	2.36	2.30	3.40	3.49	3.03	2.57	2.27	1.32	1.68	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELLENBURG_WT_PWR	34.27	36.42	33.86	33.90	32.86	33.26	32.83	36.26	39.17	39.40	46.25	47.61	47.35	48.31	48.10	50.64	47.97	48.84	51.43	52.03	49.35	48.78	46.72	47.35
323604	-0.10	-0.08	-0.13	-0.09	-0.07	0.00	-0.01	0.00	0.13	0.14	0.17	0.18	0.15	0.08	0.08	-0.13	-0.36	-0.45	-0.40	-0.40	-0.37	0.16	0.17	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

ELM_ST_23_KV_LD_REV_LBMP_A	34.84	36.36	33.65	33.75	32.69	33.20	32.92	36.56	40.27	40.62	47.28	48.45	47.64	49.25	48.44	51.07	48.03	49.45	52.09	53.21	49.51	47.84	45.69	46.69
345012	0.46	-0.14	-0.34	-0.24	-0.24	-0.06	0.08	0.30	1.22	1.36	1.21	1.01	0.45	1.02	0.42	0.31	-0.29	0.16	0.25	0.78	-0.21	-0.78	-0.86	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_1	34.46	36.90	34.61	34.57	33.42	33.43	32.78	36.04	38.57	38.80	45.54	46.99	46.69	47.62	47.55	50.35	48.07	48.87	51.50	51.91	49.71	48.52	46.53	46.72
323656	0.09	0.40	0.62	0.58	0.49	0.17	-0.06	-0.22	-0.48	-0.46	-0.54	-0.44	-0.50	-0.61	-0.47	-0.42	-0.25	-0.42	-0.34	-0.52	-0.01	-0.10	-0.02	-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
EMPIRE_CC_2	34.46	36.90	34.61	34.57	33.42	33.43	32.78	36.04	38.57	38.80	45.54	46.99	46.69	47.62	47.55	50.35	48.07	48.87	51.50	51.91	49.71	48.52	46.53	46.72
323658	0.09	0.40	0.62	0.58	0.49	0.17	-0.06	-0.22	-0.48	-0.46	-0.54	-0.44	-0.50	-0.61	-0.47	-0.42	-0.25	-0.42	-0.34	-0.52	-0.01	-0.10	-0.02	-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
ENORWICH_115KV_TB1	36.57	38.62	35.97	35.99	34.96	35.58	35.44	39.39	42.58	42.92	49.99	51.31	50.84	52.14	51.04	54.56	52.21	53.24	57.54	58.92	55.34	53.41	50.53	50.66
80156	2.20	2.11	1.99	1.99	2.03	2.33	2.60	3.13	3.54	3.67	3.91	3.88	3.65	3.91	3.02	3.80	3.89	3.71	4.98	5.58	4.93	4.29	3.89	3.66
	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	-0.24	-0.72	-0.91	-0.69	-0.50	-0.09	-0.06
ERIE_ST__34_KV_TB1-2	35.10	36.63	33.90	33.98	32.93	33.42	33.18	36.87	40.55	40.91	47.67	48.90	48.12	49.77	49.04	51.77	48.71	50.21	52.89	54.00	50.16	48.37	46.15	47.08
80199	0.72	0.13	-0.09	-0.01	-0.01	0.16	0.34	0.61	1.50	1.65	1.60	1.47	0.92	1.55	1.02	1.01	0.38	0.92	1.06	1.56	0.45	-0.25	-0.40	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	34.67	35.62	33.81	33.91	32.89	33.37	33.11	36.78	40.48	40.81	47.54	48.68	47.90	49.49	48.64	51.34	48.26	49.76	52.44	53.68	49.87	48.15	45.95	45.96
323693	0.62	0.02	-0.18	-0.08	-0.04	0.11	0.27	0.52	1.43	1.55	1.47	1.25	0.70	1.26	0.62	0.57	-0.06	0.47	0.60	1.25	0.16	-0.47	-0.60	0.00
	0.33	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	0.97
ESPRGFLD_115KV_TB1	36.52	38.47	35.68	35.69	34.67	35.24	35.14	39.14	42.40	42.65	50.06	51.41	50.74	52.18	51.43	54.47	52.08	53.35	56.41	57.69	54.19	52.48	49.93	50.27
80157	2.14	1.97	1.70	1.69	1.74	1.98	2.30	2.88	3.36	3.39	3.98	3.98	3.54	3.95	3.41	3.70	3.76	4.05	4.57	5.26	4.47	3.86	3.38	3.34
	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
ETNA_115_KV_TB1_REV_LBMP_C	34.88	36.88	34.33	34.34	33.31	33.74	33.49	37.12	40.10	40.30	47.13	48.43	48.02	49.11	48.72	51.68	49.22	50.73	54.38	55.67	52.28	50.44	47.60	47.84
345029	0.51	0.37	0.34	0.34	0.38	0.48	0.65	0.86	1.05	1.05	1.05	1.00	0.82	0.89	0.71	0.92	0.90	1.11	1.55	1.97	1.60	1.13	0.94	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-1.00	-1.27	-0.96	-0.69	-0.12	-0.08
ETNA_____115KV_TB2	34.88	36.88	34.33	34.34	33.31	33.74	33.49	37.12	40.10	40.30	47.13	48.43	48.02	49.11	48.72	51.68	49.22	50.73	54.38	55.67	52.28	50.44	47.60	47.84
80207	0.51	0.37	0.34	0.34	0.38	0.48	0.65	0.86	1.05	1.05	1.05	1.00	0.82	0.89	0.71	0.92	0.90	1.11	1.55	1.97	1.60	1.13	0.94	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-1.00	-1.27	-0.96	-0.69	-0.12	-0.08
EUCLID___115KV_TB2	33.87	35.87	33.37	33.39	32.35	32.72	32.37	35.82	38.69	38.91	45.63	46.96	46.63	47.75	47.49	50.26	47.89	49.21	52.26	53.14	49.98	48.43	45.90	46.25
356179	-0.51	-0.64	-0.62	-0.61	-0.58	-0.54	-0.47	-0.44	-0.36	-0.34	-0.45	-0.47	-0.56	-0.48	-0.53	-0.50	-0.43	-0.31	-0.27	-0.17	-0.41	-0.67	-0.73	-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	-0.23	-0.69	-0.88	-0.67	-0.48	-0.08	-0.06
E_CANADA_CAP_HY	36.31	38.36	35.56	35.56	34.53	35.02	34.84	38.67	41.65	41.94	49.24	50.54	49.64	51.01	50.26	53.16	50.81	52.12	55.17	56.46	53.37	51.95	49.50	49.90
24051	1.94	1.85	1.57	1.57	1.60	1.76	2.00	2.41	2.60	2.69	3.17	3.10	2.44	2.78	2.25	2.39	2.49	2.83	3.33	4.02	3.66	3.33	2.95	2.97
	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
E_CANADA_MHWK_HY	34.86	37.24	34.88	34.84	33.75	34.03	33.52	36.97	39.45	39.73	46.73	47.55	47.13	48.00	47.64	50.87	48.50	50.12	53.37	54.23	51.88	50.26	47.99	47.93
24050	0.49	0.74	0.89	0.85	0.82	0.77	0.68	0.70	0.40	0.47	0.66	0.12	-0.07	-0.23	-0.38	0.10	0.18	0.82	1.53	1.80	2.16	1.64	1.44	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
E_FISHKILL___LBMP	35.30	37.50	34.98	34.96	33.88	34.22	33.85	37.29	39.85	40.06	47.21	48.75	48.65	49.76	49.64	52.62	51.00	51.98	54.20	54.43	51.56	49.74	47.85	48.12
23776	0.93	0.99	0.99	0.96	0.95	0.96	1.01	1.04	0.81	0.81	1.14	1.32	1.46	1.54	1.62	1.86	2.68	2.69	2.36	2.00	1.85	1.12	1.30	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
FALCON___SEABRD_CC1	34.62	36.81	34.23	34.25	33.20	33.60	33.16	36.62	39.51	39.73	46.59	47.95	47.48	48.39	48.18	50.72	48.05	48.90	51.53	52.05	49.33	48.93	47.00	47.77
323796	0.24	0.30	0.25	0.26	0.27	0.34	0.32	0.36	0.47	0.48	0.51	0.51	0.28	0.17	0.16	-0.05	-0.27	-0.40	-0.30	-0.39	-0.39	0.31	0.45	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_CC2	34.62	36.81	34.23	34.25	33.20	33.60	33.16	36.62	39.51	39.73	46.59	47.95	47.48	48.39	48.18	50.72	48.05	48.90	51.53	52.05	49.33	48.93	47.00	47.77
323797	0.24	0.30	0.25	0.26	0.27	0.34	0.32	0.36	0.47	0.48	0.51	0.51	0.28	0.17	0.16	-0.05	-0.27	-0.40	-0.30	-0.39	-0.39	0.31	0.45	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

FAR ROCKAWAY___4	36.48	38.73	36.04	36.05	34.94	35.34	34.88	38.33	41.00	41.25	49.10	50.58	50.41	51.53	51.29	54.04	52.70	53.91	55.89	55.80	52.93	50.96	49.16	49.49
23548	2.11	2.23	2.06	2.06	2.01	2.08	2.04	2.07	1.95	2.00	3.02	3.14	3.21	3.30	3.27	3.27	4.38	4.61	4.05	3.37	3.21	2.34	2.60	2.56
	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
FARRAGUT_138_KV_32071_REV_LBMP_J	35.77	37.94	35.34	35.30	34.24	34.65	34.37	37.94	40.49	40.70	47.88	49.47	49.42	50.57	50.47	53.43	52.02	53.02	55.09	55.20	52.20	50.26	48.49	48.85
345003	1.40	1.43	1.35	1.30	1.31	1.39	1.53	1.68	1.44	1.45	1.80	2.04	2.22	2.34	2.44	2.66	3.70	3.73	3.25	2.77	2.49	1.64	1.94	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	35.78	37.94	35.34	35.31	34.24	34.65	34.37	37.94	40.48	40.69	47.87	49.46	49.41	50.56	50.46	53.42	52.02	53.02	55.08	55.20	52.21	50.26	48.50	48.85
345016	1.40	1.43	1.36	1.31	1.31	1.39	1.53	1.68	1.44	1.43	1.79	2.03	2.21	2.33	2.44	2.65	3.69	3.73	3.25	2.77	2.49	1.64	1.95	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
FARRAGUT_138_KV_38M12_REV_LBMP_J	35.74	37.90	35.32	35.29	34.21	34.64	34.35	37.92	40.46	40.68	47.85	49.44	49.39	50.53	50.43	53.39	51.97	52.98	55.04	55.15	52.15	50.21	48.44	48.80
345017	1.37	1.40	1.33	1.29	1.29	1.38	1.51	1.66	1.42	1.43	1.77	2.01	2.19	2.30	2.40	2.63	3.65	3.69	3.20	2.72	2.43	1.59	1.89	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
FARRAGUT___LBMP	35.71	37.88	35.29	35.26	34.19	34.61	34.31	37.88	40.42	40.62	47.79	49.38	49.32	50.47	50.36	53.32	51.92	52.92	54.97	55.08	52.10	50.17	48.40	48.77
323566	1.34	1.38	1.31	1.26	1.26	1.35	1.47	1.62	1.37	1.37	1.71	1.94	2.12	2.24	2.35	2.55	3.59	3.63	3.13	2.65	2.38	1.54	1.85	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
FARRCKWY_69_KV_BK2	36.48	38.73	36.04	36.05	34.94	35.34	34.88	38.33	41.00	41.25	49.10	50.58	50.41	51.53	51.29	54.04	52.70	53.91	55.89	55.80	52.93	50.96	49.16	49.49
55825	2.11	2.23	2.06	2.06	2.01	2.08	2.04	2.07	1.95	2.00	3.02	3.14	3.21	3.30	3.27	3.27	4.38	4.61	4.05	3.37	3.21	2.34	2.60	2.56
	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
FENNER___WINDPWR	34.95	37.03	34.46	34.48	33.43	33.86	33.52	37.14	40.13	40.30	47.27	48.65	48.33	49.31	48.90	51.90	49.47	50.96	54.25	55.41	52.21	50.54	47.81	48.06
24204	0.57	0.52	0.48	0.49	0.50	0.60	0.68	0.88	1.08	1.05	1.19	1.22	1.13	1.09	0.88	1.14	1.14	1.41	1.61	1.97	1.73	1.37	1.17	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	-0.26	-0.79	-1.01	-0.77	-0.55	-0.09	-0.07
FIBERTEK___ENERGY	34.26	36.27	33.73	33.75	32.73	33.11	32.81	36.32	39.20	39.42	46.22	47.57	47.21	48.30	48.06	50.91	48.51	50.27	54.14	55.38	51.81	49.90	46.70	46.94
23856	-0.11	-0.23	-0.25	-0.25	-0.20	-0.15	-0.03	0.06	0.16	0.17	0.14	0.13	0.01	0.07	0.04	0.14	0.19	0.40	0.53	0.69	0.37	0.04	-0.06	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-1.78	-2.26	-1.71	-1.23	-0.21	-0.15
FITZPATRICK____	33.37	35.37	32.90	32.92	31.90	32.26	31.89	35.26	38.06	38.28	44.87	46.17	45.87	46.93	46.69	49.38	47.04	44.82	40.79	38.79	38.97	40.36	43.96	44.70
23598	-1.01	-1.14	-1.09	-1.08	-1.03	-1.00	-0.95	-1.00	-0.99	-0.98	-1.20	-1.26	-1.33	-1.30	-1.33	-1.39	-1.28	-1.22	-1.22	-1.14	-1.26	-1.43	-1.41	-1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.25	9.84	12.50	9.49	6.82	1.17	0.81
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	35.77	37.97	35.40	35.37	34.29	34.65	34.30	37.84	40.49	40.72	47.99	49.57	49.44	50.59	50.48	53.63	52.03	53.08	55.37	55.67	52.68	50.75	48.73	48.94
345010	1.40	1.46	1.41	1.37	1.35	1.39	1.46	1.57	1.45	1.46	1.92	2.14	2.25	2.37	2.46	2.87	3.71	3.79	3.53	3.24	2.96	2.13	2.18	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____	34.67	37.01	34.58	34.55	33.42	33.55	32.98	36.17	38.76	38.94	45.67	47.03	46.77	47.67	47.57	50.49	48.33	49.22	51.86	52.38	49.96	48.71	46.66	47.11
23900	0.29	0.51	0.59	0.55	0.49	0.29	0.14	-0.09	-0.29	-0.31	-0.41	-0.40	-0.43	-0.55	-0.45	-0.27	0.00	-0.07	0.02	-0.05	0.24	0.09	0.10	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
FORT_DRUM_COGEN	36.00	38.18	35.31	35.36	34.41	35.07	34.80	38.82	42.30	42.40	49.59	51.05	50.74	51.02	50.72	53.09	50.69	53.28	58.69	60.48	56.15	54.36	50.49	50.49
23780	1.63	1.68	1.33	1.37	1.47	1.81	1.96	2.56	3.25	3.15	3.51	3.62	3.54	2.79	2.70	2.33	2.36	3.25	4.60	5.19	4.26	4.18	3.67	3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-2.25	-2.86	-2.17	-1.56	-0.27	-0.19
FOX_HILLS___ESR	35.80	37.96	35.36	35.33	34.27	34.66	34.26	37.81	40.32	40.52	47.61	49.24	49.18	50.31	50.24	53.05	51.84	52.74	54.78	54.88	52.00	50.19	48.48	48.74
323835	1.42	1.46	1.38	1.34	1.34	1.40	1.42	1.55	1.27	1.27	1.53	1.81	1.98	2.08	2.22	2.29	3.52	3.46	2.94	2.45	2.29	1.57	1.93	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
FPL FAR_ROCK_GT1	36.48	38.73	36.04	36.05	34.94	35.34	34.88	38.32	41.00	41.25	49.10	50.60	50.41	51.50	51.28	54.05	52.70	53.91	55.89	55.79	52.94	50.96	49.16	49.48
24212	2.11	2.22	2.06	2.06	2.01	2.08	2.04	2.06	1.95	2.00	3.02	3.17	3.21	3.27	3.26	3.28	4.38	4.62	4.05	3.35	3.22	2.34	2.61	2.55
	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
FPL FAR_ROCK_GT2	36.48	38.73	36.04	36.05	34.94	35.34	34.88	38.32	41.00	41.25	49.10	50.60	50.41	51.50	51.28	54.05	52.70	53.91	55.89	55.79	52.94	50.96	49.16	49.48
23815	2.11	2.22	2.06	2.06	2.01	2.08	2.04	2.06	1.95	2.00	3.02	3.17	3.21	3.27	3.26	3.28	4.38	4.62	4.05	3.35	3.22	2.34	2.61	2.55
	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

FRANKLIN_FALL_HYD	34.74	36.86	34.21	34.26	33.17	33.59	33.20	36.72	39.77	40.00	46.93	48.22	47.91	48.90	48.57	51.01	48.21	49.11	51.76	52.52	49.84	49.32	47.19	47.86
24054	0.36	0.36	0.23	0.26	0.23	0.33	0.36	0.46	0.72	0.75	0.85	0.79	0.71	0.67	0.55	0.25	-0.11	-0.18	-0.08	0.08	0.13	0.70	0.64	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
FREEPORT_EQUS_GT1	36.25	38.48	35.80	35.81	34.71	35.10	34.59	37.94	40.57	40.77	48.65	50.10	49.88	50.93	50.71	53.22	51.94	52.87	54.98	55.10	52.13	50.10	48.44	48.87
23764	1.87	1.97	1.81	1.81	1.78	1.84	1.75	1.68	1.52	1.52	2.57	2.67	2.68	2.70	2.69	2.57	3.69	3.86	3.45	2.95	2.62	1.62	1.98	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.07	0.28	0.31	0.29	0.21	0.14	0.09	0.00
FREEPORT___CT2	36.25	38.48	35.80	35.81	34.71	35.10	34.59	37.94	40.57	40.77	48.65	50.10	49.88	50.93	50.71	53.22	51.94	52.87	54.98	55.10	52.13	50.10	48.44	48.87
23818	1.87	1.97	1.81	1.81	1.78	1.84	1.75	1.68	1.52	1.52	2.57	2.67	2.68	2.70	2.69	2.57	3.69	3.86	3.45	2.95	2.62	1.62	1.98	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.07	0.28	0.31	0.29	0.21	0.14	0.09	0.00
FRESHKLS_33_KV_LOAD	35.92	38.10	35.49	35.47	34.39	34.77	34.28	37.82	40.32	40.51	47.59	49.25	49.20	50.31	50.25	53.02	51.87	52.75	54.74	54.84	51.99	50.24	48.55	48.77
356253	1.55	1.60	1.50	1.47	1.46	1.51	1.44	1.56	1.28	1.26	1.52	1.82	2.01	2.08	2.23	2.25	3.55	3.46	2.91	2.41	2.28	1.62	2.00	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON COGEN____	33.79	35.79	33.30	33.33	32.28	32.66	32.30	35.73	38.54	38.76	45.42	46.77	46.46	47.53	47.27	49.89	47.58	49.87	54.73	56.35	52.43	50.20	46.19	46.43
23766	-0.59	-0.71	-0.69	-0.67	-0.65	-0.60	-0.54	-0.53	-0.50	-0.49	-0.66	-0.66	-0.74	-0.70	-0.75	-0.88	-0.74	-0.52	-0.42	-0.28	-0.48	-0.71	-0.76	-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	-1.09	-3.31	-4.20	-3.19	-2.30	-0.40	-0.27
FULTON___LFGE	36.19	38.35	35.62	35.60	34.54	34.97	34.71	38.49	41.27	41.52	48.84	49.81	48.72	50.08	49.26	52.41	49.98	51.23	54.93	56.21	53.45	51.94	49.50	49.76
323630	1.81	1.85	1.64	1.60	1.61	1.71	1.87	2.22	2.22	2.27	2.76	2.38	1.52	1.85	1.23	1.64	1.66	1.94	3.09	3.78	3.73	3.33	2.95	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
G.F.CEMENT___DRP	36.01	38.36	35.75	35.66	34.48	34.67	34.13	37.67	40.40	40.62	47.60	49.10	48.60	49.44	49.15	52.04	49.93	51.06	54.52	55.05	52.63	51.42	49.16	49.16
24184	1.63	1.85	1.76	1.66	1.55	1.41	1.29	1.41	1.35	1.37	1.52	1.67	1.41	1.21	1.13	1.28	1.61	1.77	2.68	2.62	2.91	2.80	2.61	2.23
	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
GARDENVILLE___LBMP	34.89	36.42	33.72	33.81	32.77	33.27	33.01	36.66	40.34	40.67	47.37	48.54	47.74	49.33	48.51	51.16	48.13	49.58	52.25	53.41	49.70	48.00	45.82	46.79
24039	0.51	-0.08	-0.27	-0.18	-0.16	0.01	0.16	0.40	1.29	1.41	1.30	1.11	0.54	1.10	0.49	0.39	-0.19	0.29	0.41	0.98	-0.02	-0.62	-0.73	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDNVLA_35_KV_LD	35.08	36.61	33.87	33.97	32.92	33.42	33.16	36.83	40.55	40.89	47.62	48.80	48.00	49.62	48.81	51.51	48.47	49.94	52.64	53.78	50.00	48.27	46.05	47.01
355827	0.70	0.10	-0.11	-0.02	-0.01	0.16	0.32	0.57	1.50	1.63	1.55	1.37	0.80	1.40	0.79	0.74	0.14	0.65	0.80	1.34	0.28	-0.34	-0.50	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
GELCKHM__115KV_LOAD	34.01	36.01	33.50	33.52	32.49	32.86	32.52	35.99	38.88	39.10	45.83	47.18	46.83	47.94	47.69	50.50	48.11	49.58	52.92	53.92	50.62	48.94	46.18	46.49
80723	-0.37	-0.49	-0.49	-0.48	-0.45	-0.40	-0.31	-0.27	-0.17	-0.15	-0.24	-0.25	-0.36	-0.28	-0.33	-0.27	-0.21	-0.06	0.01	0.13	-0.12	-0.42	-0.50	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-1.07	-1.36	-1.03	-0.74	-0.13	-0.09
GENERAL___MILLS	34.99	36.51	33.80	33.89	32.85	33.35	33.08	36.74	40.44	40.77	47.49	48.67	47.86	49.45	48.65	51.33	48.29	49.75	52.42	53.58	49.84	48.12	45.93	46.90
23808	0.61	0.01	-0.19	-0.10	-0.08	0.09	0.24	0.48	1.40	1.52	1.42	1.24	0.66	1.23	0.63	0.56	-0.04	0.46	0.58	1.15	0.12	-0.50	-0.62	-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
GE_PLASTICS___DRP	34.57	36.90	34.46	34.44	33.33	33.52	33.00	36.33	38.95	39.15	45.95	47.37	47.14	48.11	47.96	50.84	48.67	49.57	52.14	52.60	50.10	48.77	46.75	47.02
24183	0.20	0.39	0.48	0.45	0.40	0.26	0.16	0.07	-0.09	-0.10	-0.12	-0.06	-0.06	-0.12	-0.06	0.07	0.35	0.28	0.30	0.17	0.38	0.15	0.20	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	34.72	37.06	34.57	34.56	33.46	33.64	33.18	36.60	39.24	39.45	46.38	47.83	47.60	48.65	48.48	51.32	49.20	50.08	52.54	53.00	50.40	49.01	47.01	47.28
23756	0.34	0.55	0.59	0.57	0.53	0.38	0.34	0.34	0.20	0.20	0.31	0.40	0.40	0.43	0.46	0.56	0.88	0.79	0.70	0.57	0.69	0.39	0.46	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2	34.72	37.06	34.57	34.56	33.46	33.64	33.18	36.60	39.24	39.45	46.38	47.83	47.60	48.65	48.48	51.32	49.20	50.08	52.54	53.00	50.40	49.01	47.01	47.28
23757	0.34	0.55	0.59	0.57	0.53	0.38	0.34	0.34	0.20	0.20	0.31	0.40	0.40	0.43	0.46	0.56	0.88	0.79	0.70	0.57	0.69	0.39	0.46	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___3	34.72	37.06	34.57	34.56	33.46	33.64	33.18	36.60	39.24	39.45	46.38	47.83	47.60	48.65	48.48	51.32	49.20	50.08	52.54	53.00	50.40	49.01	47.01	47.28
23758	0.34	0.55	0.59	0.57	0.53	0.38	0.34	0.34	0.20	0.20	0.31	0.40	0.40	0.43	0.46	0.56	0.88	0.79	0.70	0.57	0.69	0.39	0.46	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GILBOA___4	34.72	37.06	34.57	34.56	33.46	33.64	33.18	36.60	39.24	39.45	46.38	47.83	47.60	48.65	48.48	51.32	49.20	50.08	52.54	53.00	50.40	49.01	47.01	47.28
23759	0.34	0.55	0.59	0.57	0.53	0.38	0.34	0.34	0.20	0.20	0.31	0.40	0.40	0.43	0.46	0.56	0.88	0.79	0.70	0.57	0.69	0.39	0.46	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____	34.72	37.06	34.57	34.56	33.46	33.64	33.18	36.60	39.24	39.45	46.38	47.82	47.60	48.66	48.48	51.32	49.20	50.08	52.54	53.00	50.40	49.01	47.01	47.28
23599	0.34	0.55	0.59	0.57	0.53	0.38	0.34	0.34	0.20	0.20	0.31	0.39	0.40	0.43	0.46	0.56	0.87	0.78	0.70	0.57	0.68	0.40	0.46	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____	33.18	34.70	32.42	32.48	31.47	31.94	31.62	35.10	38.34	38.71	45.22	46.42	45.89	47.18	46.78	49.41	46.85	48.06	50.73	51.54	48.19	46.68	44.47	44.68
23603	-1.08	-1.50	-1.57	-1.52	-1.46	-1.32	-1.22	-1.16	-0.71	-0.54	-0.86	-1.02	-1.31	-1.05	-1.24	-1.36	-1.48	-1.23	-1.11	-0.89	-1.53	-1.94	-2.09	-1.90
	0.11	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35
GLEN PARK____	36.13	38.31	35.43	35.49	34.54	35.20	34.95	38.98	42.46	42.56	49.77	51.28	50.97	51.25	50.92	53.27	50.86	53.56	59.12	60.95	56.55	54.69	50.71	50.69
23778	1.75	1.80	1.44	1.50	1.61	1.94	2.11	2.71	3.42	3.31	3.69	3.84	3.78	3.02	2.90	2.50	2.54	3.49	4.92	5.51	4.55	4.43	3.88	3.56
	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	-0.78	-2.36	-3.00	-2.28	-1.64	-0.28	-0.19
GLENDALE_27_KV_LOAD	35.94	38.10	35.49	35.46	34.40	34.82	34.54	38.12	40.70	40.92	48.08	49.66	49.59	50.71	50.63	53.53	52.17	53.16	55.23	55.32	52.36	50.40	48.65	49.01
356172	1.56	1.60	1.50	1.46	1.47	1.56	1.70	1.86	1.65	1.67	2.01	2.23	2.39	2.48	2.61	2.77	3.85	3.87	3.39	2.89	2.64	1.78	2.10	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	36.01	38.24	35.61	35.60	34.52	34.90	34.48	37.90	40.37	40.63	48.35	49.75	49.60	50.70	50.34	53.00	51.65	52.48	54.53	54.70	51.78	49.83	48.08	48.81
23712	1.63	1.74	1.62	1.60	1.58	1.64	1.64	1.64	1.33	1.37	2.27	2.32	2.40	2.47	2.32	2.36	3.41	3.51	3.06	2.60	2.31	1.38	1.64	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.09	0.33	0.36	0.34	0.24	0.16	0.11	0.00
GLENWOOD_IC_2_G1	35.82	38.02	35.42	35.40	34.32	34.70	34.32	37.77	40.34	40.57	48.04	49.57	49.44	50.54	50.37	53.24	51.80	52.86	54.96	55.10	52.12	50.14	48.29	48.66
23688	1.45	1.51	1.43	1.40	1.39	1.44	1.48	1.51	1.29	1.32	1.96	2.14	2.24	2.31	2.35	2.48	3.47	3.56	3.13	2.67	2.41	1.52	1.74	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_3_G1	35.82	38.02	35.42	35.40	34.32	34.70	34.32	37.77	40.34	40.57	48.04	49.57	49.44	50.54	50.37	53.24	51.80	52.86	54.96	55.10	52.12	50.14	48.29	48.66
23689	1.45	1.51	1.43	1.40	1.39	1.44	1.48	1.51	1.29	1.32	1.96	2.14	2.24	2.31	2.35	2.48	3.47	3.56	3.13	2.67	2.41	1.52	1.74	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD___4	36.01	38.24	35.61	35.60	34.52	34.90	34.48	37.90	40.42	40.66	48.35	49.80	49.65	50.75	50.48	53.12	51.75	52.60	54.68	54.83	51.90	49.95	48.18	48.81
23550	1.63	1.74	1.62	1.60	1.58	1.64	1.64	1.64	1.38	1.41	2.28	2.37	2.46	2.53	2.45	2.48	3.52	3.63	3.20	2.73	2.43	1.49	1.75	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.09	0.33	0.36	0.34	0.24	0.16	0.11	0.00
GLENWOOD___5	36.01	38.24	35.61	35.60	34.52	34.90	34.48	37.90	40.42	40.66	48.35	49.80	49.65	50.75	50.48	53.12	51.75	52.60	54.68	54.83	51.90	49.95	48.18	48.81
23614	1.63	1.74	1.62	1.60	1.58	1.64	1.64	1.64	1.38	1.41	2.28	2.37	2.46	2.53	2.45	2.48	3.52	3.63	3.20	2.73	2.43	1.49	1.75	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.09	0.33	0.36	0.34	0.24	0.16	0.11	0.00
GLOBAL GREEN_PORT_GT1	37.81	39.90	37.07	36.91	36.10	36.56	41.06	41.60	42.07	42.66	51.18	52.37	51.77	52.60	52.23	54.93	53.60	55.36	57.48	57.77	54.28	51.54	49.99	50.41
23814	3.44	3.39	3.08	2.91	3.17	3.30	3.21	3.04	3.02	3.40	5.10	4.94	4.57	4.37	4.21	4.07	5.21	5.83	5.37	5.09	4.39	2.80	3.35	3.37
	0.00	0.00	0.00	0.00	0.00	0.00	-5.01	-2.31	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.06	-0.24	-0.27	-0.24	-0.18	-0.12	-0.08	-0.10
GLOBE___DSASP	34.04	35.57	32.79	32.91	31.86	32.36	32.04	35.55	39.26	39.64	46.03	47.13	46.35	47.93	47.19	49.73	46.65	47.80	50.16	51.19	47.66	46.21	44.23	45.55
323697	-0.34	-0.93	-1.20	-1.08	-1.07	-0.90	-0.79	-0.71	0.22	0.38	-0.05	-0.31	-0.85	-0.30	-0.83	-1.03	-1.67	-1.49	-1.68	-1.25	-2.06	-2.41	-2.32	-1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOETHSLN___LBMP	35.50	37.65	35.07	35.05	34.00	34.42	34.16	37.69	40.22	40.42	47.61	49.20	49.16	50.30	50.22	53.21	51.78	52.76	54.77	54.92	51.98	50.02	48.25	48.55
323567	1.12	1.15	1.08	1.05	1.07	1.16	1.32	1.43	1.18	1.17	1.53	1.77	1.96	2.08	2.20	2.44	3.46	3.47	2.93	2.49	2.26	1.40	1.70	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	35.43	37.06	34.27	34.35	33.26	33.86	33.49	37.21	40.78	41.33	48.19	49.33	48.40	49.90	49.35	51.95	49.07	50.46	53.34	54.48	50.94	49.30	46.92	47.60
80279	1.05	0.56	0.28	0.36	0.33	0.60	0.65	0.95	1.74	2.07	2.12	1.89	1.21	1.68	1.33	1.18	0.75	1.17	1.50	2.05	1.22	0.68	0.37	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOODYEAR_LAKE_HYD	36.64	38.63	35.90	35.90	34.86	35.43	35.31	39.33	42.66	42.88	50.32	51.72	51.14	52.57	51.88	55.06	52.70	54.14	57.56	58.88	55.13	53.09	50.29	50.48
323669	2.27	2.13	1.92	1.91	1.93	2.17	2.47	3.07	3.62	3.62	4.24	4.29	3.94	4.35	3.86	4.30	4.38	4.71	5.31	5.93	5.02	4.18	3.69	3.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.41	-0.52	-0.40	-0.28	-0.05	-0.03

GOUDEY_115_KV_TB6_REV_LBMP_C	34.57	36.51	34.07	34.08	33.02	33.40	33.12	36.69	39.63	39.80	46.71	48.00	47.57	48.78	48.32	51.30	48.85	50.42	53.47	54.58	51.09	49.25	46.69	47.06
345031	0.20	0.01	0.08	0.08	0.09	0.14	0.28	0.44	0.59	0.55	0.63	0.57	0.38	0.56	0.29	0.54	0.53	0.90	0.94	1.28	0.71	0.15	0.05	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	-0.23	-0.69	-0.87	-0.66	-0.48	-0.08	-0.06
GOUDEY___7	34.57	36.51	34.07	34.08	33.02	33.40	33.12	36.69	39.63	39.80	46.71	48.00	47.57	48.78	48.32	51.30	48.85	50.42	53.47	54.58	51.09	49.25	46.69	47.06
23579	0.20	0.01	0.08	0.08	0.09	0.14	0.28	0.44	0.59	0.55	0.63	0.57	0.38	0.56	0.29	0.54	0.53	0.90	0.94	1.28	0.71	0.15	0.05	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	-0.23	-0.69	-0.87	-0.66	-0.48	-0.08	-0.06
GOUDEY___8	34.57	36.51	34.07	34.08	33.02	33.40	33.12	36.69	39.63	39.80	46.71	48.00	47.57	48.78	48.32	51.30	48.85	50.42	53.47	54.58	51.09	49.25	46.69	47.06
23580	0.20	0.01	0.08	0.08	0.09	0.14	0.28	0.44	0.59	0.55	0.63	0.57	0.38	0.56	0.29	0.54	0.53	0.90	0.94	1.28	0.71	0.15	0.05	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	-0.23	-0.69	-0.87	-0.66	-0.48	-0.08	-0.06
GOWANUS_GT1_1	35.82	37.99	35.39	35.36	34.29	34.70	34.38	37.94	40.47	40.68	47.80	49.40	49.36	50.50	50.40	53.27	52.00	52.95	55.03	55.16	52.20	50.32	48.58	48.88
24077	1.44	1.49	1.40	1.36	1.36	1.44	1.54	1.68	1.43	1.43	1.72	1.97	2.16	2.27	2.38	2.51	3.68	3.66	3.19	2.73	2.48	1.69	2.03	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	35.82	37.99	35.39	35.36	34.29	34.70	34.38	37.94	40.47	40.68	47.80	49.40	49.36	50.50	50.40	53.27	52.00	52.95	55.03	55.16	52.20	50.32	48.58	48.88
24078	1.44	1.49	1.40	1.36	1.36	1.44	1.54	1.68	1.43	1.43	1.72	1.97	2.16	2.27	2.38	2.51	3.68	3.66	3.19	2.73	2.48	1.69	2.03	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	35.82	37.99	35.39	35.36	34.29	34.70	34.38	37.94	40.47	40.68	47.80	49.40	49.36	50.50	50.40	53.27	52.00	52.95	55.03	55.16	52.20	50.32	48.58	48.88
24079	1.44	1.49	1.40	1.36	1.36	1.44	1.54	1.68	1.43	1.43	1.72	1.97	2.16	2.27	2.38	2.51	3.68	3.66	3.19	2.73	2.48	1.69	2.03	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	35.82	37.99	35.39	35.36	34.29	34.70	34.38	37.94	40.47	40.68	47.80	49.40	49.36	50.50	50.40	53.27	52.00	52.95	55.03	55.16	52.20	50.32	48.58	48.88
24080	1.44	1.49	1.40	1.36	1.36	1.44	1.54	1.68	1.43	1.43	1.72	1.97	2.16	2.27	2.38	2.51	3.68	3.66	3.19	2.73	2.48	1.69	2.03	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	35.82	37.99	35.39	35.36	34.29	34.70	34.38	37.94	40.47	40.68	47.80	49.40	49.36	50.50	50.40	53.27	52.00	52.95	55.03	55.16	52.20	50.32	48.58	48.88
24084	1.44	1.49	1.40	1.36	1.36	1.44	1.54	1.68	1.43	1.43	1.72	1.97	2.16	2.27	2.38	2.51	3.68	3.66	3.19	2.73	2.48	1.69	2.03	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	35.82	37.99	35.39	35.36	34.29	34.70	34.38	37.94	40.47	40.68	47.80	49.40	49.36	50.50	50.40	53.27	52.00	52.95	55.03	55.16	52.20	50.32	48.58	48.88
24111	1.44	1.49	1.40	1.36	1.36	1.44	1.54	1.68	1.43	1.43	1.72	1.97	2.16	2.27	2.38	2.51	3.68	3.66	3.19	2.73	2.48	1.69	2.03	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	35.82	37.99	35.39	35.36	34.29	34.70	34.38	37.94	40.47	40.68	47.80	49.40	49.36	50.50	50.40	53.27	52.00	52.95	55.03	55.16	52.20	50.32	48.58	48.88
24112	1.44	1.49	1.40	1.36	1.36	1.44	1.54	1.68	1.43	1.43	1.72	1.97	2.16	2.27	2.38	2.51	3.68	3.66	3.19	2.73	2.48	1.69	2.03	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	35.82	37.99	35.39	35.36	34.29	34.70	34.38	37.94	40.47	40.68	47.80	49.40	49.36	50.50	50.40	53.27	52.00	52.95	55.03	55.16	52.20	50.32	48.58	48.88
24113	1.44	1.49	1.40	1.36	1.36	1.44	1.54	1.68	1.43	1.43	1.72	1.97	2.16	2.27	2.38	2.51	3.68	3.66	3.19	2.73	2.48	1.69	2.03	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_1	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.82	49.43	49.37	50.50	50.41	53.28	52.04	52.96	55.03	55.13	52.22	50.33	48.60	48.89
24114	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.99	2.18	2.27	2.40	2.52	3.71	3.67	3.20	2.70	2.50	1.71	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.82	49.43	49.37	50.50	50.41	53.28	52.04	52.96	55.03	55.13	52.22	50.33	48.60	48.89
24115	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.99	2.18	2.27	2.40	2.52	3.71	3.67	3.20	2.70	2.50	1.71	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.82	49.43	49.37	50.50	50.41	53.28	52.04	52.96	55.03	55.13	52.22	50.33	48.60	48.89
24116	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.99	2.18	2.27	2.40	2.52	3.71	3.67	3.20	2.70	2.50	1.71	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_4	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.82	49.43	49.37	50.50	50.41	53.28	52.04	52.96	55.03	55.13	52.22	50.33	48.60	48.89
24117	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.99	2.18	2.27	2.40	2.52	3.71	3.67	3.20	2.70	2.50	1.71	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT2_5	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.82	49.43	49.37	50.50	50.41	53.28	52.04	52.96	55.03	55.13	52.22	50.33	48.60	48.89
24118	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.99	2.18	2.27	2.40	2.52	3.71	3.67	3.20	2.70	2.50	1.71	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.82	49.43	49.37	50.50	50.41	53.28	52.04	52.96	55.03	55.13	52.22	50.33	48.60	48.89
24119	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.99	2.18	2.27	2.40	2.52	3.71	3.67	3.20	2.70	2.50	1.71	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.82	49.43	49.37	50.50	50.41	53.28	52.04	52.96	55.03	55.13	52.22	50.33	48.60	48.89
24120	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.99	2.18	2.27	2.40	2.52	3.71	3.67	3.20	2.70	2.50	1.71	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.82	49.43	49.37	50.50	50.41	53.28	52.04	52.96	55.03	55.13	52.22	50.33	48.60	48.89
24121	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.99	2.18	2.27	2.40	2.52	3.71	3.67	3.20	2.70	2.50	1.71	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	35.82	37.99	35.39	35.36	34.29	34.70	34.38	37.93	40.47	40.67	47.80	49.41	49.36	50.49	50.40	53.27	52.00	52.96	55.02	55.12	52.20	50.31	48.58	48.87
24122	1.44	1.49	1.40	1.36	1.36	1.44	1.54	1.67	1.43	1.42	1.72	1.98	2.16	2.26	2.38	2.51	3.68	3.66	3.19	2.69	2.48	1.69	2.03	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	35.82	37.99	35.39	35.36	34.29	34.70	34.38	37.93	40.47	40.67	47.80	49.41	49.36	50.49	50.40	53.27	52.00	52.96	55.02	55.12	52.20	50.31	48.58	48.87
24123	1.44	1.49	1.40	1.36	1.36	1.44	1.54	1.67	1.43	1.42	1.72	1.98	2.16	2.26	2.38	2.51	3.68	3.66	3.19	2.69	2.48	1.69	2.03	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	35.82	37.99	35.39	35.36	34.29	34.70	34.38	37.93	40.47	40.67	47.80	49.41	49.36	50.49	50.40	53.27	52.00	52.96	55.02	55.12	52.20	50.31	48.58	48.87
24124	1.44	1.49	1.40	1.36	1.36	1.44	1.54	1.67	1.43	1.42	1.72	1.98	2.16	2.26	2.38	2.51	3.68	3.66	3.19	2.69	2.48	1.69	2.03	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	35.82	37.99	35.39	35.36	34.29	34.70	34.38	37.93	40.47	40.67	47.80	49.41	49.36	50.49	50.40	53.27	52.00	52.96	55.02	55.12	52.20	50.31	48.58	48.87
24125	1.44	1.49	1.40	1.36	1.36	1.44	1.54	1.67	1.43	1.42	1.72	1.98	2.16	2.26	2.38	2.51	3.68	3.66	3.19	2.69	2.48	1.69	2.03	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	35.82	37.99	35.39	35.36	34.29	34.70	34.38	37.93	40.47	40.67	47.80	49.41	49.36	50.49	50.40	53.27	52.00	52.96	55.02	55.12	52.20	50.31	48.58	48.87
24126	1.44	1.49	1.40	1.36	1.36	1.44	1.54	1.67	1.43	1.42	1.72	1.98	2.16	2.26	2.38	2.51	3.68	3.66	3.19	2.69	2.48	1.69	2.03	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	35.82	37.99	35.39	35.36	34.29	34.70	34.38	37.93	40.47	40.67	47.80	49.41	49.36	50.49	50.40	53.27	52.00	52.96	55.02	55.12	52.20	50.31	48.58	48.87
24127	1.44	1.49	1.40	1.36	1.36	1.44	1.54	1.67	1.43	1.42	1.72	1.98	2.16	2.26	2.38	2.51	3.68	3.66	3.19	2.69	2.48	1.69	2.03	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	35.82	37.99	35.39	35.36	34.29	34.70	34.38	37.93	40.47	40.67	47.80	49.41	49.36	50.49	50.40	53.27	52.00	52.96	55.02	55.12	52.20	50.31	48.58	48.87
24128	1.44	1.49	1.40	1.36	1.36	1.44	1.54	1.67	1.43	1.42	1.72	1.98	2.16	2.26	2.38	2.51	3.68	3.66	3.19	2.69	2.48	1.69	2.03	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_8	35.82	37.99	35.39	35.36	34.29	34.70	34.38	37.93	40.47	40.67	47.80	49.41	49.36	50.49	50.40	53.27	52.00	52.96	55.02	55.12	52.20	50.31	48.58	48.87
24129	1.44	1.49	1.40	1.36	1.36	1.44	1.54	1.67	1.43	1.42	1.72	1.98	2.16	2.26	2.38	2.51	3.68	3.66	3.19	2.69	2.48	1.69	2.03	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	35.83	38.00	35.40	35.36	34.30	34.71	34.38	37.95	40.49	40.69	47.82	49.41	49.38	50.51	50.42	53.29	52.02	52.96	55.04	55.17	52.21	50.32	48.60	48.90
24130	1.46	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.98	2.18	2.28	2.40	2.52	3.70	3.67	3.20	2.74	2.49	1.70	2.05	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
GOWANUS_GT4_2	35.83	38.00	35.40	35.36	34.30	34.71	34.38	37.95	40.49	40.69	47.82	49.41	49.38	50.51	50.42	53.29	52.02	52.96	55.04	55.17	52.21	50.32	48.60	48.90
24131	1.46	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.98	2.18	2.28	2.40	2.52	3.70	3.67	3.20	2.74	2.49	1.70	2.05	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
GOWANUS_GT4_3	35.83	38.00	35.40	35.36	34.30	34.71	34.38	37.95	40.49	40.69	47.82	49.41	49.38	50.51	50.42	53.29	52.02	52.96	55.04	55.17	52.21	50.32	48.60	48.90
24132	1.46	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.98	2.18	2.28	2.40	2.52	3.70	3.67	3.20	2.74	2.49	1.70	2.05	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

GOWANUS_GT4_4	35.83	38.00	35.40	35.36	34.30	34.71	34.38	37.95	40.49	40.69	47.82	49.41	49.38	50.51	50.42	53.29	52.02	52.96	55.04	55.17	52.21	50.32	48.60	48.90
24133	1.46	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.98	2.18	2.28	2.40	2.52	3.70	3.67	3.20	2.74	2.49	1.70	2.05	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
GOWANUS_GT4_5	35.83	38.00	35.40	35.36	34.30	34.71	34.38	37.95	40.49	40.69	47.82	49.41	49.38	50.51	50.42	53.29	52.02	52.96	55.04	55.17	52.21	50.32	48.60	48.90
24134	1.46	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.98	2.18	2.28	2.40	2.52	3.70	3.67	3.20	2.74	2.49	1.70	2.05	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
GOWANUS_GT4_6	35.83	38.00	35.40	35.36	34.30	34.71	34.38	37.95	40.49	40.69	47.82	49.41	49.38	50.51	50.42	53.29	52.02	52.96	55.04	55.17	52.21	50.32	48.60	48.90
24135	1.46	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.98	2.18	2.28	2.40	2.52	3.70	3.67	3.20	2.74	2.49	1.70	2.05	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
GOWANUS_GT4_7	35.83	38.00	35.40	35.36	34.30	34.71	34.38	37.95	40.49	40.69	47.82	49.41	49.38	50.51	50.42	53.29	52.02	52.96	55.04	55.17	52.21	50.32	48.60	48.90
24136	1.46	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.98	2.18	2.28	2.40	2.52	3.70	3.67	3.20	2.74	2.49	1.70	2.05	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
GOWANUS_GT4_8	35.83	38.00	35.40	35.36	34.30	34.71	34.38	37.95	40.49	40.69	47.82	49.41	49.38	50.51	50.42	53.29	52.02	52.96	55.04	55.17	52.21	50.32	48.60	48.90
24137	1.46	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.98	2.18	2.28	2.40	2.52	3.70	3.67	3.20	2.74	2.49	1.70	2.05	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
GREENBSH_115KV_TB3	34.46	36.80	34.38	34.36	33.25	33.40	32.85	36.15	38.72	38.94	45.66	47.08	46.85	47.79	47.68	50.56	48.38	49.27	51.85	52.28	49.86	48.56	46.54	46.80
55895	0.08	0.29	0.40	0.36	0.32	0.14	0.01	-0.12	-0.32	-0.31	-0.41	-0.35	-0.35	-0.43	-0.34	-0.20	0.06	-0.03	0.01	-0.14	0.14	-0.05	-0.01	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	34.81	36.62	34.08	34.11	33.07	33.56	33.35	37.05	40.21	40.44	47.32	48.48	47.92	49.01	48.40	51.07	48.59	50.23	53.24	54.44	51.21	49.55	47.08	47.45
80291	0.43	0.12	0.09	0.11	0.14	0.30	0.51	0.79	1.17	1.19	1.24	1.05	0.72	0.78	0.38	0.30	0.27	0.75	0.87	1.33	0.98	0.57	0.46	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	-0.18	-0.53	-0.68	-0.51	-0.37	-0.06	-0.04
GREENIDGE___3	34.81	36.62	34.08	34.11	33.07	33.56	33.35	37.05	40.21	40.44	47.32	48.48	47.92	49.01	48.40	51.07	48.59	50.23	53.24	54.44	51.21	49.55	47.08	47.45
23582	0.43	0.12	0.09	0.11	0.14	0.30	0.51	0.79	1.17	1.19	1.24	1.05	0.72	0.78	0.38	0.30	0.27	0.75	0.87	1.33	0.98	0.57	0.46	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	-0.18	-0.53	-0.68	-0.51	-0.37	-0.06	-0.04
GREENIDGE___4	34.96	37.03	34.08	34.11	33.07	33.56	33.36	37.05	40.22	40.44	47.32	48.47	47.92	49.01	48.40	51.05	48.58	50.23	53.23	54.44	51.20	49.56	47.08	48.02
23583	0.43	0.12	0.09	0.11	0.14	0.30	0.52	0.79	1.17	1.19	1.24	1.04	0.72	0.78	0.38	0.28	0.26	0.76	0.86	1.33	0.97	0.57	0.46	0.49
	-0.15	-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	-0.18	-0.53	-0.68	-0.51	-0.37	-0.06	-0.61
GREENLWN_69_KV_BK 3	36.18	38.55	35.90	35.90	34.80	35.12	33.17	36.82	39.85	40.01	48.14	49.62	49.34	50.25	49.99	51.01	50.14	48.92	50.46	50.80	48.66	47.30	46.23	47.69
55738	1.80	2.04	1.91	1.91	1.87	1.86	1.49	1.11	0.81	0.75	2.07	2.18	2.14	2.02	1.98	1.50	2.63	2.67	2.02	1.52	1.20	0.20	0.72	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	1.17	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.25	0.81	3.05	3.40	3.14	2.26	1.52	1.04	0.02
GREENWD_138_KV_38B11_REV_LBMP_J	35.83	38.00	35.40	35.36	34.30	34.71	34.38	37.95	40.49	40.69	47.82	49.41	49.38	50.51	50.42	53.29	52.02	52.96	55.04	55.17	52.21	50.32	48.60	48.90
345004	1.46	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.98	2.18	2.28	2.40	2.52	3.70	3.67	3.20	2.74	2.49	1.70	2.05	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
GRISSOM___SOLAR	36.06	38.26	35.56	35.53	34.47	34.86	34.56	38.28	41.02	41.23	48.51	49.41	48.29	49.61	48.82	52.02	49.54	50.67	54.58	55.82	53.17	51.69	49.27	49.53
323813	1.68	1.75	1.57	1.53	1.54	1.60	1.72	2.02	1.98	1.97	2.43	1.98	1.09	1.38	0.80	1.26	1.22	1.38	2.74	3.39	3.45	3.07	2.72	2.60
	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
GROVEVILLE___HYD	35.77	37.97	35.40	35.37	34.29	34.65	34.30	37.84	40.49	40.72	47.99	49.57	49.44	50.59	50.48	53.63	52.03	53.08	55.37	55.67	52.68	50.75	48.73	48.94
323602	1.40	1.46	1.41	1.37	1.35	1.39	1.46	1.57	1.45	1.46	1.92	2.14	2.25	2.37	2.46	2.87	3.71	3.79	3.53	3.24	2.96	2.13	2.18	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.26	36.27	33.73	33.75	32.73	33.11	32.81	36.32	39.20	39.42	46.22	47.57	47.21	48.30	48.06	50.91	48.51	50.27	54.14	55.38	51.81	49.90	46.70	46.94
80269	-0.11	-0.23	-0.25	-0.25	-0.20	-0.15	-0.03	0.06	0.16	0.17	0.14	0.13	0.01	0.07	0.04	0.14	0.19	0.40	0.53	0.69	0.37	0.04	-0.06	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-1.78	-2.26	-1.71	-1.23	-0.21	-0.15
HAMLTNNY_34_KV_TB	34.45	36.43	33.85	33.87	32.86	33.26	33.00	36.55	39.52	39.72	46.55	47.85	47.45	48.49	48.24	51.16	48.68	50.48	54.41	55.77	52.15	50.20	46.94	47.17
80303	0.07	-0.08	-0.13	-0.12	-0.07	0.00	0.16	0.29	0.47	0.47	0.47	0.42	0.25	0.27	0.22	0.39	0.36	0.60	0.78	1.07	0.71	0.34	0.17	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-1.79	-2.27	-1.72	-1.24	-0.21	-0.15

HAMPSHIRE___PAPER_HYD	35.15	37.27	34.51	34.53	33.44	33.99	33.61	37.06	40.18	40.34	47.20	48.31	48.02	48.85	48.42	50.73	48.01	49.42	52.85	53.98	50.94	50.06	47.58	48.21
323593	0.77	0.76	0.53	0.54	0.51	0.73	0.77	0.80	1.13	1.09	1.13	0.88	0.82	0.62	0.40	-0.04	-0.31	-0.11	0.30	0.65	0.54	0.95	0.95	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	-0.23	-0.71	-0.90	-0.68	-0.49	-0.09	-0.06
HARDSCRABBLE_WT_PWR	34.81	37.14	34.75	34.73	33.64	33.94	33.46	36.91	39.47	39.74	46.71	47.67	47.30	48.21	47.89	51.02	48.63	50.06	53.17	53.99	51.57	50.04	47.80	47.83
323673	0.43	0.63	0.77	0.73	0.71	0.67	0.62	0.65	0.42	0.48	0.64	0.23	0.10	-0.02	-0.13	0.25	0.30	0.77	1.34	1.56	1.85	1.42	1.25	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
HARRIMAN_69_KV_BK771_REV_LBMP_G	35.59	37.75	35.17	35.15	34.07	34.46	34.15	37.70	40.33	40.55	47.91	49.50	49.43	50.64	50.50	53.66	52.09	53.14	55.38	55.67	52.64	50.55	48.52	48.72
345025	1.21	1.25	1.18	1.16	1.14	1.20	1.30	1.44	1.28	1.29	1.84	2.06	2.23	2.41	2.48	2.90	3.77	3.85	3.54	3.24	2.92	1.93	1.97	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
HARSNRAD_115KV_TB1	34.58	36.06	33.35	33.46	32.40	32.87	32.47	36.05	39.74	40.16	46.65	47.74	46.80	48.40	47.62	50.11	46.99	48.35	50.97	52.11	48.53	46.99	44.91	45.93
81005	0.20	-0.45	-0.64	-0.54	-0.53	-0.39	-0.37	-0.21	0.70	0.91	0.57	0.31	-0.40	0.17	-0.40	-0.66	-1.34	-0.94	-0.87	-0.32	-1.18	-1.63	-1.64	-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
HARZA MOOSE___RIVER	35.33	37.45	34.75	34.74	33.72	34.26	33.91	37.69	40.83	41.00	48.05	49.39	49.11	49.87	49.55	52.29	49.89	51.46	55.07	56.29	52.99	51.47	48.72	48.91
24016	0.95	0.95	0.76	0.75	0.79	1.00	1.07	1.43	1.79	1.75	1.97	1.95	1.91	1.64	1.53	1.53	1.56	1.92	2.47	2.89	2.53	2.32	2.08	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.76	-0.97	-0.74	-0.53	-0.09	-0.06
HDSNBRDG_115KV_BRDG_TB1	34.03	36.02	33.52	33.54	32.50	32.87	32.54	36.03	38.94	39.18	45.93	47.28	46.93	48.08	47.82	50.63	48.25	49.66	52.89	53.84	50.55	48.90	46.21	46.54
355580	-0.34	-0.49	-0.47	-0.46	-0.43	-0.39	-0.30	-0.23	-0.11	-0.08	-0.14	-0.15	-0.27	-0.15	-0.19	-0.14	-0.08	0.06	0.13	0.24	-0.05	-0.36	-0.45	-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	-0.30	-0.91	-1.16	-0.88	-0.63	-0.11	-0.08
HELLGATE_13_KV_LD	35.95	38.14	35.53	35.50	34.44	34.87	34.59	38.17	40.76	40.96	48.15	49.73	49.67	50.79	50.71	53.60	52.23	53.23	55.28	55.40	52.41	50.46	48.70	49.06
55870	1.57	1.64	1.54	1.50	1.51	1.61	1.74	1.91	1.71	1.71	2.08	2.29	2.48	2.56	2.68	2.83	3.91	3.94	3.44	2.97	2.70	1.84	2.15	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	35.95	38.14	35.53	35.50	34.44	34.87	34.59	38.17	40.76	40.96	48.15	49.73	49.67	50.79	50.71	53.60	52.23	53.23	55.28	55.40	52.41	50.46	48.70	49.06
345018	1.57	1.64	1.54	1.50	1.51	1.61	1.74	1.91	1.71	1.71	2.08	2.29	2.48	2.56	2.68	2.83	3.91	3.94	3.44	2.97	2.70	1.84	2.15	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD____	35.94	38.17	35.53	35.54	34.46	34.84	34.36	37.70	40.26	40.48	48.22	49.70	49.49	50.54	50.30	52.85	51.55	52.41	54.45	54.58	51.66	49.68	47.98	48.52
23647	1.56	1.67	1.55	1.54	1.53	1.58	1.52	1.43	1.21	1.23	2.15	2.27	2.29	2.31	2.28	2.20	3.30	3.41	2.94	2.45	2.16	1.21	1.53	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.08	0.29	0.33	0.30	0.22	0.15	0.10	0.00
HICKLING___1	34.71	36.49	34.08	34.09	33.06	33.51	33.31	36.96	40.12	40.27	47.16	48.41	47.87	49.22	48.43	51.37	48.83	50.66	53.75	55.10	51.48	49.43	46.82	47.32
23621	0.34	-0.02	0.09	0.09	0.12	0.25	0.47	0.70	1.07	1.02	1.09	0.98	0.68	0.99	0.41	0.61	0.51	1.19	1.38	2.00	1.26	0.45	0.21	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	-0.18	-0.53	-0.67	-0.51	-0.37	-0.06	-0.04
HICKLING___2	34.71	36.49	34.08	34.09	33.06	33.51	33.31	36.96	40.12	40.27	47.16	48.41	47.87	49.22	48.43	51.37	48.83	50.66	53.75	55.10	51.48	49.43	46.82	47.32
23622	0.34	-0.02	0.09	0.09	0.12	0.25	0.47	0.70	1.07	1.02	1.09	0.98	0.68	0.99	0.41	0.61	0.51	1.19	1.38	2.00	1.26	0.45	0.21	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	-0.18	-0.53	-0.67	-0.51	-0.37	-0.06	-0.04
HIGH FALLS___HY	35.70	37.86	35.27	35.24	34.16	34.54	34.24	37.83	40.50	40.69	47.94	49.45	49.19	50.37	50.33	53.70	52.29	53.39	55.68	56.03	52.95	50.95	48.84	49.01
23754	1.32	1.36	1.29	1.25	1.23	1.28	1.40	1.57	1.46	1.43	1.87	2.02	1.99	2.14	2.31	2.93	3.97	4.10	3.84	3.60	3.24	2.33	2.29	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	35.45	37.68	35.09	35.08	33.98	34.30	33.89	37.42	40.06	40.27	47.29	48.61	47.76	48.93	48.34	51.26	49.17	50.16	53.44	54.47	51.84	50.45	48.22	48.48
323847	1.08	1.18	1.10	1.08	1.05	1.04	1.05	1.16	1.02	1.02	1.22	1.18	0.56	0.70	0.32	0.49	0.84	0.87	1.60	2.04	2.12	1.83	1.67	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	35.49	37.64	35.07	35.05	33.99	34.37	34.07	37.62	40.19	40.39	47.70	49.30	49.25	50.43	50.33	53.43	51.85	52.91	55.08	55.34	52.31	50.27	48.29	48.50
23639	1.11	1.14	1.08	1.06	1.06	1.11	1.23	1.36	1.15	1.13	1.62	1.87	2.05	2.20	2.31	2.66	3.53	3.62	3.24	2.91	2.59	1.65	1.74	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
HILLSIDE_115KV_TB1	34.11	35.87	33.55	33.54	32.53	32.92	32.71	36.27	39.29	39.38	46.21	47.43	46.99	48.31	47.69	50.72	48.21	49.98	52.88	54.16	50.54	48.55	46.05	46.46
80332	-0.27	-0.63	-0.44	-0.46	-0.40	-0.34	-0.13	0.01	0.25	0.13	0.13	0.00	-0.20	0.08	-0.34	-0.04	-0.12	0.50	0.49	1.03	0.29	-0.46	-0.57	-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	-0.19	-0.55	-0.70	-0.53	-0.38	-0.07	-0.05

HISHELDN_WT_PWR	34.56	35.87	33.68	33.76	32.72	33.24	32.98	36.60	40.15	40.44	47.09	48.30	47.44	48.84	47.83	50.34	47.46	49.05	51.89	53.24	49.74	47.99	45.80	46.31
323625	0.34	-0.19	-0.31	-0.24	-0.21	-0.03	0.14	0.34	1.11	1.19	1.02	0.87	0.24	0.62	-0.20	-0.42	-0.86	-0.24	0.05	0.81	0.02	-0.63	-0.75	-0.19
	0.16	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	0.44
HOLTSVILLE_IC_1	36.63	38.92	36.22	36.25	35.15	35.50	39.82	40.36	40.66	40.76	48.84	50.30	49.90	50.83	50.59	53.15	51.79	53.16	55.11	55.16	52.03	49.78	48.17	48.53
23690	2.26	2.42	2.23	2.25	2.22	2.24	2.08	1.84	1.60	1.51	2.76	2.87	2.70	2.60	2.57	2.25	3.39	3.56	2.91	2.41	2.07	1.00	1.52	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	-4.90	-2.26	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.08	-0.31	-0.35	-0.32	-0.23	-0.16	-0.11	-0.10
HOLTSVILLE_IC_10	36.87	39.15	36.42	36.45	35.34	35.71	40.45	40.80	40.94	41.05	49.19	50.66	50.24	51.18	50.97	53.41	52.09	53.24	55.15	55.25	52.15	49.95	48.38	48.82
23699	2.50	2.64	2.43	2.46	2.41	2.44	2.31	2.10	1.89	1.80	3.11	3.23	3.04	2.96	2.95	2.65	3.77	3.95	3.31	2.82	2.43	1.33	1.83	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	-5.30	-2.44	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11
HOLTSVILLE_IC_2	36.63	38.92	36.22	36.25	35.15	35.50	39.82	40.36	40.66	40.76	48.84	50.30	49.90	50.83	50.59	53.15	51.79	53.16	55.11	55.16	52.03	49.78	48.17	48.53
23691	2.26	2.42	2.23	2.25	2.22	2.24	2.08	1.84	1.60	1.51	2.76	2.87	2.70	2.60	2.57	2.25	3.39	3.56	2.91	2.41	2.07	1.00	1.52	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	-4.90	-2.26	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.08	-0.31	-0.35	-0.32	-0.23	-0.16	-0.11	-0.10
HOLTSVILLE_IC_3	36.63	38.92	36.22	36.25	35.15	35.50	39.82	40.36	40.66	40.76	48.84	50.30	49.90	50.83	50.59	53.15	51.79	53.16	55.11	55.16	52.03	49.78	48.17	48.53
23692	2.26	2.42	2.23	2.25	2.22	2.24	2.08	1.84	1.60	1.51	2.76	2.87	2.70	2.60	2.57	2.25	3.39	3.56	2.91	2.41	2.07	1.00	1.52	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	-4.90	-2.26	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.08	-0.31	-0.35	-0.32	-0.23	-0.16	-0.11	-0.10
HOLTSVILLE_IC_4	36.63	38.92	36.22	36.25	35.15	35.50	39.82	40.36	40.66	40.76	48.84	50.30	49.90	50.83	50.59	53.15	51.79	53.16	55.11	55.16	52.03	49.78	48.17	48.53
23693	2.26	2.42	2.23	2.25	2.22	2.24	2.08	1.84	1.60	1.51	2.76	2.87	2.70	2.60	2.57	2.25	3.39	3.56	2.91	2.41	2.07	1.00	1.52	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	-4.90	-2.26	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.08	-0.31	-0.35	-0.32	-0.23	-0.16	-0.11	-0.10
HOLTSVILLE_IC_5	36.63	38.92	36.22	36.25	35.15	35.50	39.82	40.36	40.66	40.76	48.84	50.30	49.90	50.83	50.59	53.15	51.79	53.16	55.11	55.16	52.03	49.78	48.17	48.53
23694	2.26	2.42	2.23	2.25	2.22	2.24	2.08	1.84	1.60	1.51	2.76	2.87	2.70	2.60	2.57	2.25	3.39	3.56	2.91	2.41	2.07	1.00	1.52	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	-4.90	-2.26	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.08	-0.31	-0.35	-0.32	-0.23	-0.16	-0.11	-0.10
HOLTSVILLE_IC_6	36.87	39.15	36.42	36.45	35.34	35.71	40.45	40.80	40.94	41.05	49.19	50.66	50.24	51.18	50.97	53.41	52.09	53.24	55.15	55.25	52.15	49.95	48.38	48.82
23695	2.50	2.64	2.43	2.46	2.41	2.44	2.31	2.10	1.89	1.80	3.11	3.23	3.04	2.96	2.95	2.65	3.77	3.95	3.31	2.82	2.43	1.33	1.83	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	-5.30	-2.44	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11
HOLTSVILLE_IC_7	36.87	39.15	36.42	36.45	35.34	35.71	40.45	40.80	40.94	41.05	49.19	50.66	50.24	51.18	50.97	53.41	52.09	53.24	55.15	55.25	52.15	49.95	48.38	48.82
23696	2.50	2.64	2.43	2.46	2.41	2.44	2.31	2.10	1.89	1.80	3.11	3.23	3.04	2.96	2.95	2.65	3.77	3.95	3.31	2.82	2.43	1.33	1.83	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	-5.30	-2.44	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11
HOLTSVILLE_IC_8	36.87	39.15	36.42	36.45	35.34	35.71	40.45	40.80	40.94	41.05	49.19	50.66	50.24	51.18	50.97	53.41	52.09	53.24	55.15	55.25	52.15	49.95	48.38	48.82
23697	2.50	2.64	2.43	2.46	2.41	2.44	2.31	2.10	1.89	1.80	3.11	3.23	3.04	2.96	2.95	2.65	3.77	3.95	3.31	2.82	2.43	1.33	1.83	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	-5.30	-2.44	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11
HOLTSVILLE_IC_9	36.87	39.15	36.42	36.45	35.34	35.71	40.45	40.80	40.94	41.05	49.19	50.66	50.24	51.18	50.97	53.41	52.09	53.24	55.15	55.25	52.15	49.95	48.38	48.82
23698	2.50	2.64	2.43	2.46	2.41	2.44	2.31	2.10	1.89	1.80	3.11	3.23	3.04	2.96	2.95	2.65	3.77	3.95	3.31	2.82	2.43	1.33	1.83	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	-5.30	-2.44	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11
HOMER_HL_115KV_TB2	34.72	36.36	33.78	33.86	32.82	33.30	33.12	36.79	40.05	40.29	47.17	48.46	47.54	49.15	48.30	51.03	48.15	49.70	52.50	53.66	49.93	47.96	45.95	46.92
355744	0.34	-0.14	-0.21	-0.14	-0.11	0.04	0.28	0.53	1.00	1.04	1.10	1.03	0.35	0.92	0.28	0.27	-0.17	0.41	0.65	1.23	0.21	-0.66	-0.60	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOWARD_WT_PWR	35.17	37.03	34.28	34.37	33.31	33.91	33.68	37.37	40.83	41.04	47.86	49.18	48.23	49.44	48.20	50.46	47.41	49.46	53.13	54.94	51.86	49.71	47.09	48.13
323690	0.73	0.35	0.30	0.37	0.38	0.64	0.84	1.11	1.78	1.78	1.79	1.75	1.04	1.21	0.18	-0.30	-0.91	0.17	0.92	2.04	1.79	0.84	0.50	0.85
	-0.06	-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	-0.37	-0.46	-0.35	-0.25	-0.04	-0.35
HQ_GEN_CEDARS	34.81	36.90	34.23	34.26	33.13	33.56	33.12	36.55	39.51	39.68	46.49	47.73	47.54	48.53	48.19	50.64	47.87	48.80	51.37	52.08	49.44	48.89	46.81	47.52
23644	0.43	0.39	0.24	0.26	0.21	0.30	0.28	0.29	0.46	0.43	0.42	0.30	0.34	0.31	0.17	-0.12	-0.46	-0.49	-0.46	-0.35	-0.28	0.27	0.25	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
HQ_GEN_CEDARS_PROXY	34.80	36.90	34.23	34.26	33.13	33.56	33.12	36.55	39.51	39.69	43.83	44.90	45.71	48.40	47.83	50.64	47.87	48.79	51.37	52.08	49.44	48.89	46.81	47.52
323590	0.43	0.39	0.25	0.27	0.21	0.30	0.28	0.29	0.46	0.43	0.42	0.29	0.34	0.31	0.18	-0.12	-0.45	-0.50	-0.46	-0.35	-0.28	0.27	0.26	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.66	2.82	1.83	0.14	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HQ_GEN_CHPE_PROXY	35.70	37.86	35.28	35.24	34.18	34.59	34.29	37.84	40.36	40.57	47.68	49.70	49.20	51.99	50.24	53.19	51.77	53.77	49.95	54.94	51.37	50.05	48.33	48.72
323851	1.33	1.36	1.29	1.24	1.25	1.33	1.45	1.58	1.31	1.31	1.60	1.84	2.01	2.11	2.22	2.42	3.45	3.49	2.99	2.51	2.27	1.44	1.78	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	-1.66	0.00	0.00	0.00	-0.99	4.88	0.00	0.61	0.00	0.00	0.00
HQ_GEN_IMPORT	34.51	36.63	34.06	34.09	33.00	33.37	32.94	36.36	39.21	39.40	46.24	47.99	47.38	50.04	48.17	50.82	48.08	49.98	46.66	52.14	48.88	48.79	46.71	47.20
323601	0.14	0.12	0.08	0.09	0.07	0.11	0.10	0.10	0.17	0.15	0.16	0.13	0.18	0.16	0.15	0.06	-0.24	-0.30	-0.30	-0.29	-0.23	0.17	0.16	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	-1.66	0.00	0.00	0.00	-0.99	4.88	0.00	0.61	0.00	0.00	0.00
HQ_GEN_WHEEL	34.51	36.63	34.06	34.09	33.00	33.37	32.94	36.36	39.21	39.40	46.24	47.99	47.38	50.04	48.17	50.82	48.08	49.98	46.66	52.14	48.88	48.79	46.71	47.20
23651	0.14	0.12	0.08	0.09	0.07	0.11	0.10	0.10	0.17	0.15	0.16	0.13	0.18	0.16	0.15	0.06	-0.24	-0.30	-0.30	-0.29	-0.23	0.17	0.16	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	-1.66	0.00	0.00	0.00	-0.99	4.88	0.00	0.61	0.00	0.00	0.00
HUDSON AVE_GT_3	35.78	37.94	35.35	35.31	34.25	34.66	34.38	37.95	40.50	40.73	47.89	49.49	49.44	50.59	50.49	53.45	52.04	53.05	55.09	55.23	52.23	50.27	48.52	48.87
23810	1.40	1.44	1.36	1.32	1.32	1.40	1.54	1.69	1.46	1.47	1.82	2.06	2.25	2.36	2.47	2.68	3.72	3.76	3.25	2.80	2.51	1.65	1.97	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	35.78	37.94	35.35	35.31	34.25	34.66	34.38	37.95	40.50	40.73	47.89	49.49	49.44	50.59	50.49	53.45	52.04	53.05	55.09	55.23	52.23	50.27	48.52	48.87
23540	1.40	1.44	1.36	1.32	1.32	1.40	1.54	1.69	1.46	1.47	1.82	2.06	2.25	2.36	2.47	2.68	3.72	3.76	3.25	2.80	2.51	1.65	1.97	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	35.78	37.94	35.35	35.31	34.25	34.66	34.38	37.95	40.50	40.73	47.89	49.49	49.44	50.59	50.49	53.45	52.04	53.05	55.09	55.23	52.23	50.27	48.52	48.87
23657	1.40	1.44	1.36	1.32	1.32	1.40	1.54	1.69	1.46	1.47	1.82	2.06	2.25	2.36	2.47	2.68	3.72	3.76	3.25	2.80	2.51	1.65	1.97	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	35.65	37.81	35.23	35.19	34.12	34.55	34.26	37.84	40.37	40.58	47.70	49.32	49.27	50.41	50.31	53.26	51.86	52.85	54.89	55.01	52.05	50.13	48.39	48.71
24168	1.27	1.31	1.24	1.19	1.20	1.28	1.42	1.58	1.33	1.32	1.63	1.89	2.08	2.19	2.29	2.49	3.53	3.56	3.05	2.58	2.33	1.51	1.84	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	35.20	37.53	35.05	35.01	33.89	34.04	33.55	36.90	39.60	39.75	46.62	47.85	47.48	48.36	48.23	51.35	49.22	50.25	53.01	53.78	51.26	49.91	47.74	48.11
355613	0.82	1.03	1.06	1.01	0.96	0.78	0.71	0.64	0.56	0.50	0.54	0.42	0.28	0.13	0.21	0.59	0.89	0.96	1.17	1.35	1.54	1.29	1.19	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	35.35	37.68	35.19	35.16	34.03	34.21	33.72	37.16	39.90	40.06	46.94	48.17	47.81	48.70	48.57	51.72	49.64	50.63	53.47	54.24	51.72	50.33	48.10	48.38
323613	0.98	1.18	1.20	1.16	1.10	0.94	0.88	0.90	0.85	0.81	0.87	0.73	0.61	0.48	0.55	0.95	1.31	1.34	1.63	1.81	2.01	1.72	1.55	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
HUNTINGTON_RES_REC	36.50	38.82	36.13	36.15	35.04	35.37	30.86	36.01	40.31	40.46	48.63	50.12	49.74	50.64	50.37	51.97	50.92	50.57	52.23	52.48	49.98	48.31	47.05	48.00
323705	2.12	2.31	2.14	2.15	2.10	2.11	1.84	1.52	1.27	1.21	2.55	2.69	2.54	2.41	2.35	1.99	3.12	3.22	2.56	2.04	1.70	0.66	1.16	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	3.82	1.77	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.52	1.94	2.16	1.99	1.43	0.96	0.66	0.08
HUNTLEY___63	34.88	36.39	33.60	33.72	32.66	33.16	32.86	36.50	40.25	40.66	47.25	48.39	47.59	49.21	48.43	51.04	47.91	49.25	51.79	52.93	49.23	47.61	45.50	46.58
23557	0.51	-0.12	-0.38	-0.28	-0.27	-0.10	0.02	0.24	1.21	1.40	1.18	0.96	0.38	0.98	0.41	0.27	-0.42	-0.05	-0.05	0.50	-0.49	-1.02	-1.05	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___64	34.88	36.39	33.60	33.72	32.66	33.16	32.86	36.50	40.25	40.66	47.25	48.39	47.59	49.21	48.43	51.04	47.91	49.25	51.79	52.93	49.23	47.61	45.50	46.58
23558	0.51	-0.12	-0.38	-0.28	-0.27	-0.10	0.02	0.24	1.21	1.40	1.18	0.96	0.38	0.98	0.41	0.27	-0.42	-0.05	-0.05	0.50	-0.49	-1.02	-1.05	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	34.88	36.39	33.60	33.72	32.66	33.16	32.86	36.50	40.25	40.66	47.25	48.39	47.59	49.21	48.43	51.04	47.91	49.25	51.79	52.93	49.23	47.61	45.50	46.58
23559	0.51	-0.12	-0.38	-0.28	-0.27	-0.10	0.02	0.24	1.21	1.40	1.18	0.96	0.38	0.98	0.41	0.27	-0.42	-0.05	-0.05	0.50	-0.49	-1.02	-1.05	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	34.88	36.39	33.60	33.72	32.66	33.16	32.86	36.50	40.25	40.66	47.25	48.39	47.59	49.21	48.43	51.04	47.91	49.25	51.79	52.93	49.23	47.61	45.50	46.58
23560	0.51	-0.12	-0.38	-0.28	-0.27	-0.10	0.02	0.24	1.21	1.40	1.18	0.96	0.38	0.98	0.41	0.27	-0.42	-0.05	-0.05	0.50	-0.49	-1.02	-1.05	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67	34.63	36.14	33.42	33.52	32.47	32.97	32.68	36.27	39.98	40.34	46.92	48.07	47.27	48.86	48.09	50.69	47.65	49.01	51.63	52.72	49.06	47.47	45.35	46.40
23561	0.25	-0.36	-0.57	-0.47	-0.46	-0.29	-0.17	0.01	0.93	1.09	0.85	0.64	0.08	0.63	0.07	-0.08	-0.68	-0.28	-0.21	0.29	-0.65	-1.15	-1.20	-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

HUNTLEY___68	34.63	36.14	33.42	33.52	32.47	32.97	32.68	36.27	39.98	40.34	46.92	48.07	47.27	48.86	48.09	50.69	47.65	49.01	51.63	52.72	49.06	47.47	45.35	46.40
23562	0.25	-0.36	-0.57	-0.47	-0.46	-0.29	-0.17	0.01	0.93	1.09	0.85	0.64	0.08	0.63	0.07	-0.08	-0.68	-0.28	-0.21	0.29	-0.65	-1.15	-1.20	-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
HYLAND___LFGE	36.86	38.56	35.80	35.85	34.81	35.40	35.31	39.22	42.87	43.17	49.97	50.73	49.48	50.77	49.79	52.62	49.49	51.24	54.47	56.91	54.15	52.25	49.52	50.09
323620	2.48	2.06	1.81	1.86	1.88	2.14	2.47	2.96	3.82	3.92	3.90	3.30	2.28	2.54	1.77	1.85	1.17	1.95	2.63	4.48	4.43	3.63	2.97	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___CORINTH	35.52	37.85	35.28	35.19	34.03	34.21	33.69	37.20	39.91	40.13	46.93	48.41	47.90	48.68	48.43	51.29	49.23	50.35	53.84	54.34	52.00	50.77	48.52	48.52
23802	1.14	1.35	1.29	1.20	1.10	0.95	0.85	0.94	0.87	0.88	0.85	0.98	0.70	0.45	0.41	0.52	0.91	1.05	2.00	1.91	2.28	2.15	1.97	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
INDECK___ILION	34.63	36.88	34.43	34.43	33.35	33.65	33.19	36.63	39.29	39.53	46.44	47.59	47.29	48.25	47.99	50.95	48.61	49.85	52.71	53.41	50.86	49.44	47.29	47.44
23567	0.25	0.37	0.45	0.43	0.42	0.39	0.35	0.38	0.24	0.28	0.37	0.16	0.09	0.02	-0.03	0.19	0.29	0.56	0.87	0.98	1.14	0.82	0.74	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
INDECK___OLEAN	34.28	35.18	33.77	33.86	32.82	33.31	33.13	36.79	40.05	40.29	47.17	48.45	47.56	49.15	48.31	51.03	48.13	49.69	52.49	53.70	49.93	47.96	45.95	45.71
23982	0.34	-0.14	-0.21	-0.14	-0.11	0.04	0.29	0.53	1.01	1.03	1.10	1.01	0.36	0.92	0.28	0.27	-0.19	0.40	0.65	1.27	0.21	-0.66	-0.60	0.01
	0.43	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	1.23
INDECK___OSWEGO	33.75	35.76	33.26	33.28	32.27	32.66	32.24	35.52	38.29	38.48	45.09	46.37	46.13	47.10	46.85	49.45	47.15	49.83	55.59	57.59	53.28	50.82	46.28	46.55
23783	-0.62	-0.74	-0.72	-0.71	-0.66	-0.61	-0.60	-0.74	-0.75	-0.78	-0.99	-1.06	-1.07	-1.12	-1.17	-1.32	-1.18	-0.98	-0.85	-0.68	-0.88	-0.99	-0.82	-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	-1.52	-4.60	-5.84	-4.44	-3.19	-0.55	-0.38
INDECK___YERKES	34.62	35.61	33.63	33.75	32.68	33.19	32.88	36.54	40.29	40.69	47.30	48.42	47.64	49.26	48.48	51.09	47.93	49.29	51.84	53.04	49.27	47.65	45.55	45.75
23781	0.53	-0.08	-0.35	-0.25	-0.25	-0.07	0.04	0.28	1.25	1.44	1.22	0.99	0.45	1.03	0.46	0.32	-0.39	0.00	0.00	0.61	-0.45	-0.97	-1.00	-0.29
	0.30	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	0.89
INDIAN POINT_GT_1	35.47	37.65	35.09	35.06	33.99	34.38	34.04	37.55	40.11	40.30	47.54	49.11	49.04	50.18	50.06	53.08	51.54	52.57	54.73	54.96	51.99	50.03	48.14	48.41
24139	1.09	1.14	1.10	1.06	1.07	1.11	1.21	1.29	1.07	1.05	1.46	1.68	1.84	1.95	2.04	2.31	3.22	3.28	2.89	2.53	2.27	1.41	1.59	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	35.47	37.65	35.09	35.06	33.99	34.38	34.04	37.55	40.11	40.30	47.54	49.11	49.04	50.18	50.06	53.08	51.54	52.57	54.73	54.96	51.99	50.03	48.14	48.41
23659	1.09	1.14	1.10	1.06	1.07	1.11	1.21	1.29	1.07	1.05	1.46	1.68	1.84	1.95	2.04	2.31	3.22	3.28	2.89	2.53	2.27	1.41	1.59	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	35.47	37.65	35.09	35.06	33.99	34.38	34.04	37.55	40.11	40.30	47.54	49.11	49.04	50.18	50.06	53.08	51.54	52.57	54.73	54.96	51.99	50.03	48.14	48.41
24019	1.09	1.14	1.10	1.06	1.07	1.11	1.21	1.29	1.07	1.05	1.46	1.68	1.84	1.95	2.04	2.31	3.22	3.28	2.89	2.53	2.27	1.41	1.59	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	35.43	37.59	35.04	35.02	33.95	34.33	34.01	37.52	40.08	40.26	47.51	49.09	49.02	50.15	50.04	53.08	51.54	52.56	54.71	54.94	51.98	49.99	48.10	48.35
23530	1.06	1.09	1.05	1.02	1.02	1.07	1.17	1.26	1.03	1.01	1.43	1.66	1.82	1.92	2.02	2.31	3.22	3.27	2.87	2.51	2.27	1.38	1.55	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___3	35.44	37.61	35.06	35.03	33.96	34.34	34.01	37.51	40.07	40.26	47.49	49.05	48.99	50.13	50.01	53.03	51.49	52.51	54.66	54.90	51.94	49.98	48.08	48.35
23531	1.06	1.11	1.07	1.03	1.03	1.08	1.17	1.25	1.03	1.01	1.41	1.62	1.79	1.90	1.99	2.26	3.17	3.21	2.82	2.47	2.22	1.36	1.52	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	36.66	38.96	36.26	36.28	35.16	35.52	45.95	43.12	40.57	40.70	48.88	50.34	49.96	50.89	50.63	52.41	51.31	51.30	53.01	53.24	50.58	48.79	47.45	48.55
55831	2.29	2.46	2.27	2.28	2.23	2.25	2.03	1.73	1.50	1.44	2.80	2.90	2.77	2.67	2.61	2.27	3.39	3.51	2.86	2.37	1.98	0.93	1.41	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	-11.09	-5.13	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.62	0.40	1.51	1.69	1.56	1.12	0.75	0.52	-0.23
INGHAM_C_115KV_TB7	34.86	37.24	34.88	34.84	33.75	34.03	33.52	36.96	39.44	39.73	46.73	47.54	47.13	48.00	47.64	50.87	48.50	50.12	53.37	54.23	51.88	50.26	47.99	47.93
356103	0.49	0.74	0.89	0.85	0.82	0.77	0.68	0.70	0.40	0.47	0.66	0.11	-0.07	-0.23	-0.38	0.10	0.18	0.83	1.54	1.80	2.17	1.64	1.44	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
IP CORINTH___1	35.72	38.05	35.46	35.38	34.21	34.41	33.88	37.41	40.14	40.36	47.20	48.69	48.17	48.97	48.70	51.58	49.50	50.62	54.13	54.65	52.29	51.04	48.79	48.80
23988	1.34	1.55	1.48	1.38	1.29	1.14	1.04	1.15	1.10	1.11	1.12	1.26	0.97	0.74	0.69	0.82	1.18	1.34	2.29	2.22	2.57	2.42	2.24	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

IP___TICONDEROGA	37.96	40.24	37.48	37.22	35.90	36.06	35.42	39.01	41.73	41.80	49.71	51.35	50.87	51.69	51.49	54.46	52.28	53.77	57.37	57.67	54.84	54.13	51.75	51.57
23804	3.58	3.73	3.49	3.22	2.97	2.80	2.58	2.75	2.69	2.55	3.63	3.92	3.67	3.46	3.47	3.69	3.96	4.48	5.53	5.23	5.12	5.50	5.20	4.64
	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
ISLIP_RES_REC	37.05	39.32	36.57	36.61	35.49	35.86	40.14	40.79	41.21	41.33	49.53	51.03	50.59	51.59	51.36	53.83	52.48	53.65	55.53	55.63	52.51	50.28	48.67	49.06
323679	2.67	2.82	2.59	2.61	2.56	2.60	2.48	2.31	2.16	2.08	3.45	3.59	3.39	3.36	3.34	3.06	4.16	4.35	3.69	3.20	2.79	1.66	2.12	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	-4.81	-2.22	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10
JAMAICA__27_KV_LOAD	35.86	38.03	35.45	35.38	34.30	34.72	34.47	38.11	40.66	40.84	47.96	49.62	49.56	50.72	50.60	53.56	52.13	53.10	55.25	55.40	52.47	50.60	48.87	49.10
355505	1.48	1.53	1.46	1.38	1.37	1.46	1.63	1.85	1.61	1.60	1.88	2.19	2.37	2.49	2.58	2.79	3.81	3.81	3.41	2.97	2.75	1.98	2.32	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
JANIS___SOLAR	35.82	37.99	35.12	35.14	34.11	34.65	34.47	38.28	41.35	41.60	48.20	49.54	49.07	50.22	49.49	52.80	50.25	51.56	55.64	57.29	53.86	51.97	49.07	49.57
323808	1.35	1.23	1.14	1.14	1.18	1.39	1.63	2.02	2.31	2.35	2.12	2.10	1.88	2.00	1.47	2.04	1.93	1.99	2.96	3.78	3.33	2.77	2.42	2.26
	-0.09	-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	-0.28	-0.85	-1.07	-0.82	-0.59	-0.10	-0.37
JARVIS____	34.41	36.57	34.07	34.07	33.00	33.33	32.89	36.31	39.06	39.29	46.12	47.48	47.24	48.25	48.02	50.83	48.51	49.50	52.06	52.68	49.98	48.74	46.66	46.99
23743	0.03	0.06	0.08	0.07	0.07	0.06	0.05	0.05	0.02	0.03	0.05	0.05	0.04	0.03	0.00	0.06	0.19	0.21	0.23	0.24	0.26	0.12	0.11	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	36.05	38.09	35.50	35.50	34.45	34.97	34.76	38.59	41.65	41.93	49.15	50.51	50.06	51.36	50.65	53.92	51.66	53.00	56.57	57.82	54.19	52.01	49.47	49.62
23625	1.67	1.59	1.51	1.50	1.52	1.71	1.92	2.33	2.60	2.68	3.08	3.08	2.87	3.13	2.63	3.16	3.34	3.51	4.14	4.64	3.89	2.98	2.85	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.59	-0.75	-0.57	-0.41	-0.07	-0.05
JENNISON___2	36.05	38.09	35.50	35.50	34.45	34.97	34.76	38.59	41.65	41.93	49.15	50.51	50.06	51.36	50.65	53.92	51.66	53.00	56.57	57.82	54.19	52.01	49.47	49.62
23626	1.67	1.59	1.51	1.50	1.52	1.71	1.92	2.33	2.60	2.68	3.08	3.08	2.87	3.13	2.63	3.16	3.34	3.51	4.14	4.64	3.89	2.98	2.85	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.59	-0.75	-0.57	-0.41	-0.07	-0.05
JERICHO_RISE_WT_PWR	34.20	36.35	33.78	33.85	32.80	33.21	32.79	36.23	39.15	39.39	46.24	47.61	47.37	48.33	48.12	50.68	47.97	48.85	51.43	52.04	49.37	48.79	46.73	47.35
323719	-0.18	-0.15	-0.20	-0.15	-0.13	-0.05	-0.05	-0.04	0.11	0.13	0.17	0.18	0.17	0.10	0.10	-0.09	-0.36	-0.44	-0.40	-0.39	-0.35	0.17	0.18	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
KATONAH__115KV_46KV_TB4	35.62	37.80	35.24	35.22	34.13	34.49	34.16	37.68	40.27	40.50	47.73	49.31	49.21	50.36	50.25	53.27	51.70	52.75	54.94	55.17	52.18	50.29	48.35	48.60
355592	1.24	1.29	1.25	1.22	1.20	1.23	1.32	1.42	1.22	1.24	1.66	1.88	2.01	2.13	2.23	2.50	3.37	3.46	3.10	2.74	2.46	1.67	1.80	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	35.70	38.09	35.50	35.44	34.30	34.52	33.98	37.44	40.17	40.43	47.39	48.93	48.50	49.42	49.18	52.10	49.91	50.96	54.08	54.64	52.09	50.78	48.57	48.70
323755	1.33	1.58	1.51	1.44	1.37	1.26	1.14	1.18	1.12	1.17	1.31	1.50	1.30	1.20	1.16	1.33	1.59	1.67	2.24	2.21	2.38	2.16	2.02	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	34.67	35.62	33.81	33.91	32.89	33.37	33.11	36.78	40.48	40.81	47.54	48.68	47.90	49.49	48.64	51.34	48.26	49.76	52.44	53.68	49.87	48.15	45.95	45.96
323823	0.62	0.02	-0.18	-0.08	-0.04	0.11	0.27	0.52	1.43	1.55	1.47	1.25	0.70	1.26	0.62	0.57	-0.06	0.47	0.60	1.25	0.16	-0.47	-0.60	0.00
	0.33	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	0.97
KEDC PORT_JEFF_GT2	36.77	39.04	36.32	36.36	35.25	35.60	40.97	40.94	40.79	40.90	49.00	50.46	49.92	50.72	50.53	53.13	51.82	52.94	54.78	54.84	51.79	49.61	48.08	48.57
24210	2.39	2.54	2.34	2.37	2.32	2.34	2.21	1.94	1.73	1.64	2.92	3.02	2.73	2.49	2.51	2.37	3.50	3.65	2.94	2.41	2.07	0.99	1.54	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	-5.92	-2.73	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12
KEDC PORT_JEFF_GT3	36.77	39.04	36.32	36.36	35.25	35.60	40.97	40.94	40.79	40.90	49.00	50.46	49.92	50.72	50.53	53.13	51.82	52.94	54.78	54.84	51.79	49.61	48.08	48.57
24211	2.39	2.54	2.34	2.37	2.32	2.34	2.21	1.94	1.73	1.64	2.92	3.02	2.73	2.49	2.51	2.37	3.50	3.65	2.94	2.41	2.07	0.99	1.54	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	-5.92	-2.73	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12
KEDC_GLWD_GT4	36.01	38.24	35.61	35.60	34.52	34.90	34.48	37.90	40.37	40.63	48.35	49.77	49.60	50.68	50.34	53.00	51.65	52.48	54.54	54.68	51.78	49.83	48.08	48.80
24219	1.63	1.74	1.62	1.60	1.58	1.64	1.64	1.64	1.33	1.37	2.27	2.34	2.40	2.45	2.32	2.36	3.41	3.52	3.07	2.58	2.31	1.38	1.64	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	0.13	0.09	0.33	0.36	0.34	0.24	0.16	0.11	0.00
KEDC_GLWD_GT5	36.01	38.24	35.61	35.60	34.52	34.90	34.48	37.90	40.37	40.63	48.35	49.77	49.60	50.68	50.34	53.00	51.65	52.48	54.54	54.68	51.78	49.83	48.08	48.80
24220	1.63	1.74	1.62	1.60	1.58	1.64	1.64	1.64	1.33	1.37	2.27	2.34	2.40	2.45	2.32	2.36	3.41	3.52	3.07	2.58	2.31	1.38	1.64	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	0.13	0.09	0.33	0.36	0.34	0.24	0.16	0.11	0.00

KENSICO____	35.57	37.75	35.18	35.16	34.09	34.47	34.14	37.65	40.21	40.42	47.65	49.23	49.15	50.29	50.16	53.15	51.64	52.65	54.80	54.99	52.02	50.08	48.22	48.51
23655	1.19	1.25	1.20	1.16	1.16	1.21	1.29	1.39	1.17	1.16	1.57	1.79	1.95	2.06	2.14	2.38	3.31	3.36	2.96	2.56	2.31	1.46	1.66	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	35.69	37.86	35.27	35.24	34.16	34.54	34.22	37.79	40.46	40.64	47.88	49.37	49.13	50.30	50.23	53.59	52.15	53.27	55.60	55.94	52.91	50.94	48.83	48.99
345021	1.32	1.36	1.28	1.24	1.22	1.28	1.38	1.53	1.42	1.39	1.80	1.94	1.93	2.07	2.21	2.82	3.83	3.98	3.76	3.51	3.19	2.32	2.28	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	35.50	37.66	35.10	35.04	33.97	34.39	34.12	37.72	40.24	40.43	47.47	49.12	49.08	50.19	50.09	53.01	51.61	52.55	54.66	54.80	51.90	50.06	48.36	48.60
23816	1.13	1.16	1.12	1.05	1.04	1.13	1.28	1.46	1.20	1.17	1.39	1.69	1.88	1.97	2.07	2.25	3.28	3.25	2.83	2.37	2.19	1.44	1.81	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	35.50	37.66	35.10	35.04	33.97	34.39	34.12	37.72	40.24	40.43	47.47	49.12	49.08	50.19	50.09	53.01	51.61	52.55	54.66	54.80	51.90	50.06	48.36	48.60
23817	1.13	1.16	1.12	1.05	1.04	1.13	1.28	1.46	1.20	1.17	1.39	1.69	1.88	1.97	2.07	2.25	3.28	3.25	2.83	2.37	2.19	1.44	1.81	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK____	35.50	37.66	35.10	35.04	33.97	34.39	34.12	37.72	40.24	40.43	47.46	49.12	49.07	50.19	50.10	53.01	51.61	52.55	54.67	54.79	51.90	50.06	48.36	48.58
323774	1.13	1.16	1.12	1.05	1.04	1.13	1.28	1.46	1.19	1.17	1.39	1.69	1.87	1.96	2.08	2.25	3.29	3.26	2.83	2.36	2.19	1.44	1.81	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	34.25	35.44	33.40	33.51	32.44	32.93	32.62	36.19	39.75	40.11	46.70	47.89	47.18	48.69	48.03	50.67	47.71	49.02	51.65	52.69	49.10	47.57	45.43	45.65
356498	0.11	-0.41	-0.59	-0.49	-0.49	-0.33	-0.22	-0.07	0.71	0.85	0.63	0.45	-0.02	0.46	0.01	-0.10	-0.61	-0.27	-0.19	0.26	-0.62	-1.05	-1.12	-0.55
	0.24	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	0.74
KINTIGH____	34.46	36.07	33.38	33.48	32.42	32.91	32.59	36.16	39.73	40.08	46.68	47.86	47.13	48.65	48.01	50.64	47.70	49.00	51.61	52.60	49.08	47.54	45.41	46.34
23543	0.09	-0.44	-0.61	-0.51	-0.51	-0.35	-0.25	-0.10	0.68	0.82	0.61	0.42	-0.07	0.42	-0.01	-0.13	-0.62	-0.29	-0.23	0.17	-0.64	-1.08	-1.14	-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
KNTFSRNC_46_KV_46KV_LOAD	34.73	36.91	34.31	34.33	33.27	33.69	33.26	36.77	39.74	39.94	46.85	48.22	47.82	48.68	48.49	51.02	48.36	49.23	51.87	52.50	49.78	49.32	47.27	47.93
80397	0.36	0.41	0.32	0.33	0.34	0.43	0.42	0.51	0.69	0.68	0.77	0.78	0.63	0.45	0.47	0.26	0.03	-0.07	0.03	0.07	0.06	0.70	0.72	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
LACHUTE___HYDRO	37.96	40.24	37.48	37.22	35.90	36.06	35.42	39.01	41.73	41.80	49.71	51.35	50.87	51.69	51.48	54.46	52.28	53.77	57.37	57.66	54.84	54.12	51.75	51.57
323717	3.58	3.73	3.49	3.22	2.97	2.80	2.58	2.75	2.69	2.55	3.63	3.91	3.68	3.46	3.47	3.69	3.96	4.48	5.53	5.23	5.12	5.50	5.19	4.63
	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
LAWRNCAV_115KV_TB1	34.81	36.91	34.22	34.24	33.06	33.52	33.10	36.52	39.52	39.69	46.45	47.51	47.24	48.26	47.78	50.06	47.19	48.25	51.09	51.97	49.31	48.81	46.67	47.52
80681	0.43	0.40	0.23	0.25	0.13	0.26	0.26	0.26	0.47	0.43	0.37	0.08	0.04	0.04	-0.23	-0.71	-1.13	-1.13	-1.04	-0.83	-0.69	-0.01	0.09	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	-0.10	-0.29	-0.37	-0.28	-0.20	-0.04	-0.02
LEDERLE____	35.67	37.84	35.26	35.23	34.16	34.55	34.25	37.83	40.42	40.63	47.97	49.57	49.52	50.71	50.61	53.74	52.16	53.21	55.37	55.64	52.58	50.52	48.52	48.74
23769	1.29	1.33	1.27	1.24	1.23	1.29	1.41	1.57	1.38	1.37	1.90	2.13	2.32	2.48	2.59	2.98	3.83	3.92	3.54	3.21	2.86	1.90	1.97	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
LIGHTHSE_115KV_TB6	34.95	37.03	34.35	34.40	33.41	33.93	33.60	37.30	40.43	40.61	47.43	48.79	48.59	49.28	48.91	51.28	48.92	51.71	57.42	59.42	55.04	53.03	48.59	48.67
355974	0.57	0.53	0.36	0.40	0.48	0.67	0.76	1.04	1.39	1.36	1.36	1.36	1.39	1.05	0.89	0.52	0.60	1.24	2.01	2.43	1.87	1.93	1.61	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	-1.18	-3.58	-4.55	-3.45	-2.48	-0.43	-0.29
LINDEN COGEN____	35.48	37.63	35.05	35.02	33.98	34.41	34.14	37.67	40.21	40.40	47.58	49.18	49.13	50.27	50.21	53.18	51.76	52.73	54.73	54.89	51.95	49.99	48.21	48.52
23786	1.10	1.13	1.06	1.03	1.05	1.15	1.30	1.41	1.17	1.15	1.50	1.75	1.94	2.05	2.18	2.42	3.44	3.44	2.89	2.46	2.24	1.37	1.66	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	36.67	38.94	36.25	36.24	35.14	35.53	35.33	38.42	40.87	41.05	49.09	50.58	50.29	51.34	51.09	53.43	52.14	52.93	54.91	55.11	52.14	50.08	48.47	48.98
356055	2.30	2.44	2.26	2.25	2.21	2.27	2.11	1.98	1.83	1.80	3.02	3.14	3.09	3.11	3.07	2.83	3.93	4.06	3.54	3.10	2.72	1.66	2.06	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.11	0.41	0.46	0.42	0.31	0.20	0.14	-0.01
LIPA_MISC_IPP	36.86	39.12	36.39	36.46	35.36	35.69	40.19	40.69	40.89	40.93	49.06	50.48	50.08	51.03	50.79	53.32	51.98	53.36	55.31	55.42	52.23	49.95	48.39	48.76
23656	2.49	2.62	2.40	2.46	2.42	2.43	2.38	2.13	1.84	1.68	2.99	3.05	2.88	2.80	2.77	2.44	3.59	3.81	3.18	2.73	2.32	1.20	1.75	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	-4.97	-2.29	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.07	-0.26	-0.29	-0.27	-0.19	-0.13	-0.09	-0.10

LISF___SOLAR	36.97	39.23	36.48	36.56	35.45	35.79	40.37	40.84	41.01	41.05	49.21	50.66	50.21	51.15	50.93	53.46	52.12	53.48	55.43	55.53	52.36	50.08	48.51	48.88
323691	2.59	2.72	2.49	2.56	2.52	2.53	2.48	2.25	1.96	1.80	3.14	3.23	3.01	2.92	2.91	2.61	3.74	3.98	3.36	2.88	2.49	1.36	1.89	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	-5.05	-2.33	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.06	-0.21	-0.23	-0.21	-0.15	-0.10	-0.07	-0.10
LITTLE FALLS___HYD	34.86	37.24	34.88	34.84	33.75	34.03	33.52	36.96	39.44	39.73	46.73	47.54	47.13	48.00	47.64	50.87	48.50	50.12	53.37	54.23	51.88	50.26	47.99	47.93
24013	0.49	0.74	0.89	0.85	0.82	0.77	0.68	0.70	0.40	0.47	0.66	0.11	-0.07	-0.23	-0.38	0.10	0.18	0.83	1.54	1.80	2.17	1.64	1.44	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
LITTLRIV_115KV_TB1	35.28	37.42	34.69	34.71	33.52	34.01	33.60	37.08	40.13	40.30	47.03	48.12	47.61	48.44	48.05	50.30	47.39	48.60	51.52	52.66	50.08	49.58	47.37	48.21
356100	0.90	0.92	0.70	0.72	0.59	0.75	0.76	0.81	1.08	1.05	0.95	0.69	0.42	0.21	0.03	-0.47	-0.94	-0.79	-0.63	-0.17	0.06	0.75	0.78	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	-0.10	-0.31	-0.40	-0.30	-0.22	-0.04	-0.03
LI_NEWBRDGE___DRP	35.88	38.12	35.49	35.51	34.41	34.80	34.27	37.58	40.14	40.34	48.08	49.51	49.32	50.33	50.11	52.79	51.45	52.62	54.67	54.78	51.73	49.66	48.00	48.32
323616	1.51	1.62	1.51	1.51	1.48	1.53	1.43	1.33	1.10	1.09	2.01	2.08	2.13	2.11	2.10	1.96	3.08	3.17	2.65	2.18	1.90	0.97	1.39	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	-0.07	-0.04	-0.16	-0.18	-0.16	-0.12	-0.08	-0.05	0.00
LOCKPORT_115KV_TB60_63_64	34.59	36.06	33.36	33.47	32.40	32.89	32.54	36.15	39.83	40.23	46.72	47.82	46.92	48.53	47.74	50.22	47.07	48.44	51.08	52.23	48.65	47.09	45.01	46.03
80432	0.22	-0.44	-0.63	-0.53	-0.53	-0.37	-0.30	-0.11	0.79	0.98	0.65	0.39	-0.28	0.30	-0.28	-0.55	-1.25	-0.85	-0.76	-0.20	-1.07	-1.53	-1.54	-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
LOCKPORT___CC1	34.31	35.33	33.35	33.46	32.40	32.86	32.47	36.06	39.74	40.16	46.65	47.74	46.82	48.41	47.62	50.10	46.96	48.34	50.97	52.17	48.52	46.99	44.91	45.15
323769	0.20	-0.44	-0.63	-0.54	-0.53	-0.40	-0.37	-0.20	0.70	0.91	0.57	0.31	-0.37	0.19	-0.40	-0.66	-1.36	-0.95	-0.87	-0.26	-1.19	-1.63	-1.64	-0.98
	0.27	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	0.80
LOCKPORT___CC2	34.31	35.33	33.35	33.46	32.40	32.86	32.47	36.06	39.74	40.16	46.65	47.74	46.82	48.41	47.62	50.10	46.96	48.34	50.97	52.17	48.52	46.99	44.91	45.15
323770	0.20	-0.44	-0.63	-0.54	-0.53	-0.40	-0.37	-0.20	0.70	0.91	0.57	0.31	-0.37	0.19	-0.40	-0.66	-1.36	-0.95	-0.87	-0.26	-1.19	-1.63	-1.64	-0.98
	0.27	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	0.80
LOCKPORT___CC3	34.31	35.33	33.35	33.46	32.40	32.86	32.47	36.06	39.74	40.16	46.65	47.74	46.82	48.41	47.62	50.10	46.96	48.34	50.97	52.17	48.52	46.99	44.91	45.15
323771	0.20	-0.44	-0.63	-0.54	-0.53	-0.40	-0.37	-0.20	0.70	0.91	0.57	0.31	-0.37	0.19	-0.40	-0.66	-1.36	-0.95	-0.87	-0.26	-1.19	-1.63	-1.64	-0.98
	0.27	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	0.80
LOCUSVLY_69_KV_BK2	36.21	38.48	35.83	35.83	34.73	35.11	34.55	37.84	40.44	40.66	48.62	49.93	49.74	50.76	50.56	52.77	51.59	51.89	53.81	54.04	51.28	49.48	47.92	48.75
55797	1.83	1.98	1.85	1.84	1.81	1.85	1.71	1.58	1.39	1.41	2.55	2.50	2.54	2.53	2.54	2.43	3.55	3.66	3.16	2.70	2.35	1.39	1.73	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	0.43	0.28	1.06	1.18	1.09	0.79	0.53	0.36	0.00
LONG_LAKE_PHOENIX	33.79	35.79	33.30	33.33	32.28	32.66	32.30	35.73	38.54	38.76	45.42	46.77	46.46	47.53	47.27	49.89	47.58	49.87	54.73	56.35	52.43	50.20	46.19	46.43
24014	-0.59	-0.71	-0.69	-0.67	-0.65	-0.60	-0.54	-0.53	-0.50	-0.49	-0.66	-0.66	-0.74	-0.70	-0.75	-0.88	-0.74	-0.52	-0.42	-0.28	-0.48	-0.71	-0.76	-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	-1.09	-3.31	-4.20	-3.19	-2.30	-0.40	-0.27
LOVETT___3	35.40	37.56	35.01	34.99	33.93	34.30	33.98	37.50	40.04	40.23	47.47	49.04	48.97	50.13	50.01	53.03	51.49	52.51	54.66	54.91	51.94	49.96	48.05	48.30
23632	1.02	1.06	1.03	0.99	1.00	1.04	1.14	1.24	0.99	0.97	1.39	1.61	1.78	1.90	1.99	2.27	3.17	3.22	2.82	2.48	2.22	1.34	1.50	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
LOVETT___4	35.40	37.56	35.01	34.99	33.93	34.30	33.98	37.50	40.04	40.23	47.47	49.04	48.97	50.13	50.01	53.03	51.49	52.51	54.66	54.91	51.94	49.96	48.05	48.30
23642	1.02	1.06	1.03	0.99	1.00	1.04	1.14	1.24	0.99	0.97	1.39	1.61	1.78	1.90	1.99	2.27	3.17	3.22	2.82	2.48	2.22	1.34	1.50	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
LOVETT___5	35.40	37.56	35.01	34.99	33.93	34.30	33.98	37.50	40.04	40.23	47.47	49.04	48.97	50.13	50.01	53.03	51.49	52.51	54.66	54.91	51.94	49.96	48.05	48.30
23593	1.02	1.06	1.03	0.99	1.00	1.04	1.14	1.24	0.99	0.97	1.39	1.61	1.78	1.90	1.99	2.27	3.17	3.22	2.82	2.48	2.22	1.34	1.50	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
LOWER RAQUET___HYD	34.81	36.91	34.22	34.24	33.04	33.51	33.09	36.52	39.51	39.69	46.44	47.41	47.15	48.18	47.67	49.87	46.99	48.07	50.95	51.87	49.21	48.75	46.63	47.52
24057	0.43	0.41	0.23	0.24	0.12	0.25	0.26	0.26	0.47	0.43	0.36	-0.02	-0.05	-0.04	-0.35	-0.90	-1.33	-1.34	-1.23	-0.99	-0.83	-0.10	0.04	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	-0.11	-0.34	-0.43	-0.33	-0.23	-0.04	-0.03
LOWER___HUDSON	35.13	37.56	35.06	35.00	33.86	34.04	33.40	36.78	39.39	39.63	46.52	48.00	47.70	48.64	48.50	51.35	49.04	49.95	52.74	53.22	50.90	49.67	47.59	47.73
24059	0.75	1.05	1.07	1.00	0.93	0.78	0.56	0.52	0.34	0.38	0.45	0.57	0.51	0.41	0.48	0.58	0.71	0.66	0.90	0.79	1.19	1.05	1.04	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

LOWVILLE_115KV_TB2	35.47	37.60	34.79	34.79	33.79	34.41	34.09	37.98	41.25	41.40	48.47	49.73	49.48	50.10	49.83	52.47	49.99	51.74	55.80	57.22	53.68	52.16	49.20	49.38
356335	1.09	1.10	0.81	0.80	0.86	1.15	1.25	1.72	2.21	2.15	2.40	2.30	2.29	1.87	1.81	1.70	1.67	2.10	2.87	3.41	2.91	2.78	2.52	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.09	-1.38	-1.05	-0.75	-0.13	-0.09
LUTHERFT_115KV_GLOB_FND_222	35.68	38.05	35.47	35.41	34.27	34.49	33.95	37.44	40.15	40.39	47.37	48.85	48.45	49.37	49.13	52.04	49.86	50.88	53.98	54.55	52.04	50.72	48.52	48.65
355753	1.30	1.55	1.49	1.41	1.34	1.23	1.11	1.18	1.10	1.13	1.29	1.42	1.25	1.15	1.11	1.27	1.53	1.59	2.15	2.12	2.32	2.10	1.97	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.71	38.09	35.50	35.44	34.30	34.52	33.98	37.44	40.17	40.43	47.39	48.92	48.49	49.42	49.18	52.10	49.91	50.96	54.08	54.64	52.09	50.78	48.57	48.70
355980	1.33	1.59	1.51	1.44	1.37	1.26	1.14	1.18	1.12	1.17	1.31	1.49	1.30	1.19	1.17	1.34	1.59	1.67	2.24	2.21	2.38	2.16	2.02	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	35.15	37.27	34.51	34.53	33.44	33.99	33.61	37.06	40.18	40.34	47.20	48.33	48.02	48.85	48.42	50.73	48.00	49.42	52.85	53.98	50.94	50.06	47.58	48.21
23850	0.77	0.76	0.53	0.54	0.51	0.73	0.77	0.80	1.13	1.09	1.13	0.89	0.83	0.62	0.40	-0.04	-0.32	-0.11	0.30	0.65	0.54	0.95	0.95	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	-0.23	-0.71	-0.90	-0.68	-0.49	-0.09	-0.06
LYONS_FALL_HYD	35.33	37.45	34.75	34.74	33.72	34.26	33.91	37.69	40.83	41.00	48.05	49.39	49.12	49.87	49.55	52.29	49.89	51.46	55.07	56.29	52.98	51.47	48.72	48.91
23570	0.95	0.95	0.76	0.75	0.79	1.00	1.07	1.43	1.79	1.75	1.97	1.95	1.92	1.64	1.53	1.53	1.57	1.92	2.46	2.89	2.53	2.32	2.08	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.76	-0.97	-0.74	-0.53	-0.09	-0.06
MADISON___COUNTY_LFGE	35.20	37.31	34.73	34.73	33.69	34.13	33.77	37.42	40.44	40.60	47.61	49.03	48.71	49.66	49.18	52.25	49.79	51.26	54.46	55.63	52.51	50.86	48.22	48.42
323628	0.82	0.80	0.74	0.74	0.76	0.87	0.93	1.17	1.39	1.35	1.53	1.59	1.52	1.43	1.16	1.49	1.47	1.78	2.04	2.45	2.23	1.83	1.60	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	-0.19	-0.58	-0.74	-0.56	-0.40	-0.07	-0.05
MALONE___115KV_TB1	34.74	36.86	34.21	34.26	33.17	33.59	33.20	36.72	39.77	40.00	46.93	48.22	47.91	48.90	48.57	51.01	48.21	49.11	51.76	52.52	49.84	49.32	47.19	47.86
356076	0.36	0.36	0.23	0.26	0.23	0.33	0.36	0.46	0.72	0.75	0.85	0.79	0.71	0.67	0.55	0.25	-0.11	-0.18	-0.08	0.08	0.13	0.70	0.64	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
MAPLEWOD_115KV_TB3	34.91	37.27	34.82	34.79	33.67	33.83	33.28	36.65	39.28	39.50	46.37	47.81	47.56	48.49	48.41	51.29	49.09	50.03	52.76	53.21	50.76	49.42	47.32	47.51
80458	0.54	0.77	0.84	0.80	0.74	0.57	0.44	0.39	0.24	0.25	0.30	0.38	0.36	0.26	0.39	0.53	0.77	0.74	0.92	0.78	1.04	0.79	0.77	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
MAPLE_RIDGE_WT_1	34.05	36.10	33.63	33.68	32.68	33.11	32.70	36.17	39.03	39.24	46.06	47.39	47.14	48.07	47.94	50.66	48.21	49.18	51.74	52.33	49.62	48.57	46.52	46.94
323574	-0.33	-0.41	-0.36	-0.31	-0.25	-0.15	-0.15	-0.09	-0.02	-0.01	-0.02	-0.05	-0.06	-0.16	-0.08	-0.10	-0.11	-0.11	-0.10	-0.10	-0.09	-0.05	-0.04	0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	34.05	36.10	33.63	33.68	32.68	33.11	32.70	36.17	39.03	39.24	46.06	47.39	47.14	48.07	47.94	50.66	48.21	49.18	51.74	52.33	49.62	48.57	46.52	46.94
323611	-0.33	-0.41	-0.36	-0.31	-0.25	-0.15	-0.15	-0.09	-0.02	-0.01	-0.02	-0.05	-0.06	-0.16	-0.08	-0.10	-0.11	-0.11	-0.10	-0.10	-0.09	-0.05	-0.04	0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	34.27	36.42	33.86	33.90	32.85	33.26	32.82	36.26	39.17	39.40	46.25	47.61	47.36	48.32	48.10	50.64	47.97	48.85	51.44	52.03	49.35	48.78	46.73	47.35
323696	-0.11	-0.08	-0.13	-0.09	-0.08	0.00	-0.02	0.00	0.13	0.15	0.18	0.18	0.16	0.09	0.08	-0.13	-0.36	-0.45	-0.40	-0.40	-0.37	0.16	0.18	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
MARSHVLE_115KV_TB1	36.34	38.41	35.60	35.62	34.56	35.06	34.87	38.69	41.60	41.91	49.23	50.43	49.48	50.85	50.07	53.01	50.68	52.09	55.21	56.53	53.50	52.04	49.58	49.94
80742	1.96	1.90	1.61	1.62	1.63	1.80	2.02	2.43	2.56	2.66	3.15	3.00	2.28	2.62	2.05	2.24	2.36	2.80	3.37	4.09	3.78	3.42	3.03	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	35.06	36.81	34.24	34.33	33.27	33.85	33.63	37.29	40.72	40.93	47.74	49.05	48.11	49.32	48.07	50.34	47.36	49.37	52.96	54.78	51.72	49.59	46.99	47.94
323713	0.68	0.30	0.26	0.34	0.34	0.59	0.79	1.04	1.67	1.68	1.66	1.62	0.91	1.09	0.05	-0.43	-0.96	0.08	0.78	1.92	1.68	0.74	0.40	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	-0.34	-0.43	-0.32	-0.23	-0.04	-0.26
MCINTYRE_115KV_TB2	35.60	37.76	35.00	35.03	33.86	34.36	33.93	37.44	40.49	40.71	47.38	48.40	47.96	48.67	48.34	50.68	47.81	49.02	51.91	53.24	50.72	50.19	47.90	48.67
80467	1.23	1.25	1.02	1.04	0.92	1.10	1.09	1.18	1.45	1.45	1.31	0.97	0.76	0.44	0.32	-0.09	-0.52	-0.37	-0.20	0.46	0.74	1.38	1.31	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.28	-0.35	-0.27	-0.19	-0.03	-0.02
MECO_____69_KV_BK1	36.50	38.69	35.93	35.91	34.85	35.28	35.01	38.81	41.63	41.88	49.28	50.22	49.01	50.44	49.59	52.83	50.40	51.60	55.54	56.81	54.01	52.46	49.95	50.21
80468	2.13	2.19	1.94	1.92	1.92	2.02	2.17	2.55	2.59	2.62	3.20	2.79	1.82	2.21	1.56	2.06	2.07	2.30	3.70	4.38	4.29	3.85	3.40	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MENANDS__115KV_TB5	34.68	37.05	34.62	34.59	33.47	33.63	33.06	36.38	38.98	39.22	46.01	47.45	47.20	48.16	48.07	50.96	48.75	49.64	52.27	52.69	50.28	48.97	46.91	47.11
355628	0.30	0.54	0.64	0.59	0.54	0.36	0.22	0.12	-0.06	-0.04	-0.07	0.02	0.01	-0.06	0.05	0.19	0.43	0.35	0.43	0.26	0.56	0.35	0.36	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
MG INDUSTRY___DRP	34.79	37.11	34.67	34.66	33.56	33.74	33.21	36.55	39.18	39.38	46.17	47.55	47.24	48.18	47.91	50.87	48.59	49.56	52.28	52.79	50.29	49.02	46.99	47.29
24185	0.41	0.61	0.68	0.67	0.63	0.48	0.37	0.30	0.14	0.13	0.09	0.12	0.05	-0.05	-0.11	0.10	0.26	0.26	0.44	0.36	0.57	0.40	0.44	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___OSWEGATCHIE_HYD	35.15	37.27	34.51	34.53	33.44	33.99	33.61	37.06	40.18	40.34	47.20	48.33	48.02	48.85	48.42	50.73	48.00	49.42	52.85	53.98	50.94	50.06	47.58	48.21
23849	0.77	0.76	0.53	0.54	0.51	0.73	0.77	0.80	1.13	1.09	1.13	0.89	0.83	0.62	0.40	-0.04	-0.32	-0.11	0.30	0.65	0.54	0.95	0.95	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	-0.23	-0.71	-0.90	-0.68	-0.49	-0.09	-0.06
MID___RAQUETTE_HYD	34.81	36.91	34.22	34.24	33.04	33.51	33.10	36.52	39.52	39.69	46.43	47.42	47.15	48.18	47.67	49.87	46.98	48.07	50.95	51.87	49.21	48.75	46.63	47.52
23851	0.43	0.41	0.23	0.24	0.12	0.25	0.25	0.25	0.47	0.43	0.36	-0.01	-0.05	-0.05	-0.35	-0.90	-1.34	-1.34	-1.22	-0.98	-0.83	-0.10	0.04	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	-0.11	-0.34	-0.43	-0.33	-0.23	-0.04	-0.03
MILLIKEN___1	34.95	36.94	34.36	34.37	33.37	33.81	33.58	37.21	40.20	40.39	47.25	48.57	48.14	49.22	48.84	51.81	49.29	50.87	54.64	55.97	52.53	50.65	47.72	47.91
23584	0.57	0.44	0.38	0.38	0.44	0.54	0.74	0.95	1.16	1.14	1.18	1.13	0.94	0.99	0.82	1.04	0.96	1.20	1.64	2.08	1.71	1.23	1.03	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	-0.38	-1.16	-1.47	-1.11	-0.80	-0.14	-0.09
MILLIKEN___2	34.95	36.94	34.36	34.37	33.37	33.81	33.58	37.21	40.20	40.39	47.25	48.57	48.14	49.22	48.84	51.81	49.29	50.87	54.64	55.97	52.53	50.65	47.72	47.91
23585	0.57	0.44	0.38	0.38	0.44	0.54	0.74	0.95	1.16	1.14	1.18	1.13	0.94	0.99	0.82	1.04	0.96	1.20	1.64	2.08	1.71	1.23	1.03	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	-0.38	-1.16	-1.47	-1.11	-0.80	-0.14	-0.09
MILLIKEN___DIESEL	34.95	36.94	34.36	34.37	33.37	33.81	33.58	37.21	40.20	40.39	47.25	48.57	48.14	49.22	48.84	51.81	49.29	50.87	54.64	55.97	52.53	50.65	47.72	47.91
23629	0.57	0.44	0.38	0.38	0.44	0.54	0.74	0.95	1.16	1.14	1.18	1.13	0.94	0.99	0.82	1.04	0.96	1.20	1.64	2.08	1.71	1.23	1.03	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	-0.38	-1.16	-1.47	-1.11	-0.80	-0.14	-0.09
MILLSEAT___LFGE	35.52	36.69	34.51	34.60	33.54	34.09	33.81	37.63	41.39	41.80	48.42	49.60	48.40	49.90	49.24	51.90	48.72	50.21	53.19	54.80	51.21	49.47	47.07	47.21
323607	1.37	0.80	0.53	0.61	0.61	0.83	0.97	1.37	2.34	2.55	2.35	2.17	1.20	1.67	1.22	1.14	0.40	0.92	1.36	2.37	1.49	0.85	0.52	0.95
	0.22	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	0.67
MILLWOOD_138_KV_38W41_REV_LBMP_H	35.50	37.68	35.12	35.09	34.03	34.40	34.06	37.58	40.13	40.34	47.56	49.13	49.05	50.19	50.06	53.07	51.54	52.56	54.71	54.93	51.96	50.03	48.15	48.43
345005	1.12	1.17	1.14	1.10	1.10	1.14	1.23	1.32	1.08	1.08	1.48	1.70	1.85	1.96	2.04	2.31	3.22	3.26	2.88	2.50	2.25	1.41	1.60	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	35.58	37.76	35.20	35.16	34.09	34.48	34.15	37.66	40.24	40.46	47.69	49.26	49.19	50.32	50.20	53.23	51.68	52.73	54.91	55.13	52.14	50.19	48.29	48.55
356217	1.20	1.26	1.21	1.17	1.16	1.22	1.31	1.40	1.20	1.20	1.61	1.83	1.99	2.10	2.18	2.46	3.36	3.44	3.08	2.70	2.42	1.57	1.73	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.94	34.89	32.99	33.11	32.06	32.55	32.23	35.79	39.45	39.82	46.25	47.32	46.51	48.11	47.31	49.72	46.55	47.90	50.49	51.65	48.03	46.54	44.54	44.73
24167	-0.16	-0.84	-0.99	-0.89	-0.87	-0.72	-0.61	-0.47	0.41	0.57	0.17	-0.11	-0.69	-0.12	-0.71	-1.05	-1.77	-1.40	-1.35	-0.79	-1.69	-2.08	-2.01	-1.36
	0.28	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	0.84
MODERN_LFGE__	33.94	34.89	32.99	33.11	32.06	32.55	32.23	35.79	39.45	39.82	46.25	47.32	46.51	48.11	47.31	49.72	46.55	47.90	50.49	51.65	48.03	46.54	44.54	44.73
323580	-0.16	-0.84	-0.99	-0.89	-0.87	-0.72	-0.61	-0.47	0.41	0.57	0.17	-0.11	-0.69	-0.12	-0.71	-1.05	-1.77	-1.40	-1.35	-0.79	-1.69	-2.08	-2.01	-1.36
	0.28	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	0.84
MOHAWK_PAPER___DRP	34.91	37.27	34.82	34.79	33.67	33.83	33.28	36.65	39.28	39.50	46.37	47.81	47.56	48.49	48.41	51.29	49.09	50.03	52.76	53.21	50.76	49.42	47.32	47.51
24187	0.54	0.77	0.84	0.80	0.74	0.57	0.44	0.39	0.24	0.25	0.30	0.38	0.36	0.26	0.39	0.53	0.77	0.74	0.92	0.78	1.04	0.79	0.77	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
MOHICAN__35_KV_115KV_LD	36.01	38.36	35.75	35.66	34.48	34.67	34.13	37.67	40.40	40.62	47.60	49.10	48.60	49.44	49.15	52.04	49.93	51.06	54.52	55.05	52.63	51.42	49.16	49.16
80490	1.63	1.85	1.76	1.66	1.55	1.41	1.29	1.41	1.35	1.37	1.52	1.67	1.41	1.21	1.13	1.28	1.61	1.77	2.68	2.62	2.91	2.80	2.61	2.23
	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
MONGAUP___HYD	35.67	37.82	35.23	35.20	34.24	34.52	34.19	37.72	40.36	40.54	47.64	48.79	48.63	49.61	49.53	52.66	51.52	52.57	54.88	55.57	52.73	50.85	48.74	48.90
23641	1.29	1.32	1.24	1.21	1.31	1.26	1.36	1.46	1.31	1.29	1.57	1.36	1.44	1.38	1.51	1.89	3.19	3.28	3.04	3.14	3.01	2.23	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

MONTAUK___DIESEL	37.72	39.76	36.93	36.68	36.00	36.51	40.96	41.48	41.99	42.74	51.30	52.33	51.70	52.46	52.14	54.80	53.48	55.36	57.50	57.85	54.33	51.48	50.00	50.48
23721	3.34	3.26	2.95	2.69	3.07	3.25	3.12	2.91	2.94	3.49	5.22	4.90	4.50	4.23	4.12	3.94	5.10	5.83	5.40	5.18	4.43	2.75	3.37	3.44
	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	-2.31	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.06	-0.24	-0.27	-0.25	-0.18	-0.12	-0.08	-0.10
MOONROAD_115KV_HARTFLD_TB1-2	35.52	37.08	34.46	34.47	33.43	33.99	33.93	37.75	41.43	41.59	48.74	49.96	49.14	50.63	49.64	52.33	49.51	51.15	53.98	55.42	51.40	49.32	47.09	47.90
355988	1.14	0.58	0.47	0.47	0.50	0.72	1.09	1.49	2.38	2.34	2.67	2.53	1.95	2.40	1.62	1.56	1.19	1.86	2.14	2.99	1.68	0.70	0.54	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORRIS_RIDGE___SOLAR	34.71	36.40	33.84	33.89	32.87	33.37	33.15	36.75	40.13	40.32	46.99	48.26	47.31	48.55	47.35	49.80	47.04	48.83	51.92	53.46	50.26	48.39	46.11	47.11
323848	0.34	-0.11	-0.14	-0.10	-0.06	0.10	0.31	0.49	1.08	1.07	0.92	0.83	0.11	0.32	-0.67	-0.97	-1.28	-0.46	0.09	1.03	0.54	-0.23	-0.44	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	-0.16
MORTIMER_115KV_TB3	34.98	36.71	33.99	34.06	33.00	33.51	33.19	36.87	40.36	40.72	47.55	48.79	48.13	49.54	49.03	51.80	48.99	50.30	53.10	54.04	50.50	48.90	46.58	47.24
55949	0.61	0.21	0.00	0.06	0.07	0.25	0.35	0.61	1.32	1.47	1.48	1.36	0.93	1.31	1.00	1.03	0.66	1.01	1.26	1.60	0.78	0.28	0.03	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	35.71	37.88	35.30	35.26	34.20	34.61	34.30	37.84	40.39	40.59	47.75	49.33	49.26	50.40	50.30	53.26	51.81	52.83	54.90	55.05	52.07	50.12	48.37	48.74
345006	1.34	1.38	1.31	1.27	1.27	1.35	1.46	1.58	1.34	1.34	1.67	1.90	2.06	2.17	2.29	2.49	3.49	3.54	3.06	2.62	2.36	1.50	1.82	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	36.80	39.01	36.12	36.14	35.12	35.76	35.63	39.62	42.84	43.21	50.32	51.65	51.17	52.46	51.29	54.89	52.52	53.49	57.84	59.21	55.61	53.74	50.82	51.22
323609	2.34	2.27	2.14	2.14	2.18	2.50	2.79	3.36	3.79	3.96	4.24	4.21	3.97	4.23	3.27	4.12	4.20	3.96	5.28	5.86	5.19	4.62	4.18	3.97
	-0.09	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.72	-0.91	-0.69	-0.50	-0.09	-0.31
N SALMON___HYD	34.74	36.86	34.21	34.26	33.16	33.59	33.20	36.72	39.76	40.00	46.93	48.21	47.91	48.91	48.57	51.01	48.22	49.10	51.76	52.52	49.84	49.32	47.19	47.86
24042	0.36	0.36	0.23	0.26	0.23	0.33	0.36	0.46	0.72	0.75	0.85	0.78	0.71	0.68	0.55	0.25	-0.10	-0.19	-0.08	0.08	0.13	0.70	0.64	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
N.AKRON__115KV_KNAPP	35.33	36.84	34.08	34.19	33.13	33.65	33.34	37.07	40.83	41.21	47.81	48.95	47.85	49.42	48.72	51.30	48.17	49.56	52.43	53.80	50.22	48.56	46.30	47.18
355671	0.95	0.34	0.10	0.20	0.20	0.38	0.50	0.81	1.78	1.95	1.74	1.52	0.65	1.19	0.70	0.53	-0.15	0.27	0.59	1.37	0.51	-0.06	-0.25	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	36.21	38.46	35.78	35.78	34.68	35.08	34.57	37.88	40.46	40.69	48.49	49.99	49.79	50.88	50.63	53.10	51.80	52.71	54.80	54.95	51.97	49.94	48.26	48.72
55787	1.83	1.96	1.79	1.78	1.75	1.82	1.73	1.62	1.42	1.44	2.42	2.56	2.59	2.65	2.61	2.45	3.55	3.70	3.27	2.81	2.46	1.46	1.81	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	0.12	0.07	0.28	0.31	0.29	0.21	0.14	0.09	0.00
N.E._GEN_SANDY PD	35.02	37.48	35.00	34.96	33.82	34.57	32.89	36.61	39.11	38.22	46.27	48.21	47.57	47.46	48.45	52.09	48.38	43.82	47.26	52.15	51.26	51.31	47.28	47.46
24062	0.65	0.97	1.01	0.96	0.89	0.74	0.49	0.34	0.06	0.09	0.20	0.35	0.38	0.30	0.43	0.52	0.76	0.59	0.61	0.35	0.82	0.63	0.73	0.52
	0.00	0.00	0.00	0.00	0.00	-0.57	0.45	0.00	0.00	1.12	0.00	-0.43	0.00	1.07	0.00	-0.81	0.70	6.06	5.18	0.63	-0.72	-2.06	0.00	0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G	35.50	37.66	35.09	35.08	34.01	34.39	34.08	37.62	40.18	40.38	47.67	49.24	49.19	50.36	50.25	53.34	51.78	52.81	54.99	55.25	52.23	50.21	48.25	48.49
345014	1.12	1.16	1.10	1.08	1.08	1.13	1.24	1.36	1.13	1.13	1.59	1.80	1.99	2.13	2.23	2.58	3.46	3.52	3.16	2.81	2.52	1.59	1.70	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
N.QUEENS_27_KV_LOAD	35.68	37.83	35.25	35.23	34.20	34.60	34.33	37.86	40.40	40.59	47.62	49.14	49.12	50.20	50.21	53.07	51.78	52.71	54.79	54.93	52.01	50.04	48.31	48.67
356247	1.31	1.33	1.26	1.23	1.27	1.33	1.49	1.60	1.36	1.34	1.54	1.71	1.92	1.97	2.18	2.30	3.45	3.41	2.95	2.50	2.29	1.42	1.76	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
N.TROY___115KV_TB1	35.13	37.56	35.05	35.00	33.86	34.04	33.40	36.78	39.39	39.63	46.52	48.00	47.71	48.64	48.50	51.35	49.04	49.95	52.74	53.23	50.90	49.67	47.59	47.73
355778	0.75	1.05	1.07	1.00	0.93	0.78	0.56	0.52	0.34	0.38	0.45	0.56	0.51	0.41	0.48	0.58	0.71	0.66	0.91	0.80	1.19	1.05	1.04	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
NARROWS_GT1_1	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.82	49.43	49.37	50.50	50.41	53.28	52.04	52.96	55.03	55.13	52.22	50.33	48.60	48.89
24228	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.99	2.18	2.27	2.40	2.52	3.71	3.67	3.20	2.70	2.50	1.71	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_2	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.82	49.43	49.37	50.50	50.41	53.28	52.04	52.96	55.03	55.13	52.22	50.33	48.60	48.89
24229	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.99	2.18	2.27	2.40	2.52	3.71	3.67	3.20	2.70	2.50	1.71	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT1_3	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.82	49.43	49.37	50.50	50.41	53.28	52.04	52.96	55.03	55.13	52.22	50.33	48.60	48.89
24230	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.99	2.18	2.27	2.40	2.52	3.71	3.67	3.20	2.70	2.50	1.71	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.82	49.43	49.37	50.50	50.41	53.28	52.04	52.96	55.03	55.13	52.22	50.33	48.60	48.89
24231	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.99	2.18	2.27	2.40	2.52	3.71	3.67	3.20	2.70	2.50	1.71	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.82	49.43	49.37	50.50	50.41	53.28	52.04	52.96	55.03	55.13	52.22	50.33	48.60	48.89
24232	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.99	2.18	2.27	2.40	2.52	3.71	3.67	3.20	2.70	2.50	1.71	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.82	49.43	49.37	50.50	50.41	53.28	52.04	52.96	55.03	55.13	52.22	50.33	48.60	48.89
24233	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.99	2.18	2.27	2.40	2.52	3.71	3.67	3.20	2.70	2.50	1.71	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.82	49.43	49.37	50.50	50.41	53.28	52.04	52.96	55.03	55.13	52.22	50.33	48.60	48.89
24234	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.99	2.18	2.27	2.40	2.52	3.71	3.67	3.20	2.70	2.50	1.71	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.82	49.43	49.37	50.50	50.41	53.28	52.04	52.96	55.03	55.13	52.22	50.33	48.60	48.89
24235	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.99	2.18	2.27	2.40	2.52	3.71	3.67	3.20	2.70	2.50	1.71	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.82	49.43	49.37	50.50	50.41	53.28	52.04	52.96	55.03	55.13	52.22	50.33	48.60	48.89
24236	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.99	2.18	2.27	2.40	2.52	3.71	3.67	3.20	2.70	2.50	1.71	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.82	49.43	49.37	50.50	50.41	53.28	52.04	52.96	55.03	55.13	52.22	50.33	48.60	48.89
24237	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.99	2.18	2.27	2.40	2.52	3.71	3.67	3.20	2.70	2.50	1.71	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.82	49.43	49.37	50.50	50.41	53.28	52.04	52.96	55.03	55.13	52.22	50.33	48.60	48.89
24238	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.99	2.18	2.27	2.40	2.52	3.71	3.67	3.20	2.70	2.50	1.71	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.82	49.43	49.37	50.50	50.41	53.28	52.04	52.96	55.03	55.13	52.22	50.33	48.60	48.89
24239	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.99	2.18	2.27	2.40	2.52	3.71	3.67	3.20	2.70	2.50	1.71	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.82	49.43	49.37	50.50	50.41	53.28	52.04	52.96	55.03	55.13	52.22	50.33	48.60	48.89
24240	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.99	2.18	2.27	2.40	2.52	3.71	3.67	3.20	2.70	2.50	1.71	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_6	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.82	49.43	49.37	50.50	50.41	53.28	52.04	52.96	55.03	55.13	52.22	50.33	48.60	48.89
24241	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.99	2.18	2.27	2.40	2.52	3.71	3.67	3.20	2.70	2.50	1.71	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.82	49.43	49.37	50.50	50.41	53.28	52.04	52.96	55.03	55.13	52.22	50.33	48.60	48.89
24242	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.99	2.18	2.27	2.40	2.52	3.71	3.67	3.20	2.70	2.50	1.71	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_8	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.82	49.43	49.37	50.50	50.41	53.28	52.04	52.96	55.03	55.13	52.22	50.33	48.60	48.89
24243	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.99	2.18	2.27	2.40	2.52	3.71	3.67	3.20	2.70	2.50	1.71	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	35.35	37.68	35.19	35.16	34.03	34.21	33.72	37.16	39.90	40.06	46.94	48.17	47.81	48.70	48.57	51.72	49.64	50.63	53.47	54.24	51.72	50.33	48.10	48.38
345022	0.98	1.18	1.20	1.16	1.10	0.94	0.88	0.90	0.85	0.81	0.87	0.73	0.61	0.48	0.55	0.95	1.31	1.34	1.63	1.81	2.01	1.72	1.55	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

NCHELSEA_115KV_TR2	35.71	37.90	35.34	35.32	34.23	34.58	34.24	37.78	40.42	40.64	47.90	49.47	49.35	50.49	50.38	53.51	51.92	52.97	55.26	55.55	52.57	50.66	48.64	48.86
355582	1.34	1.40	1.35	1.33	1.30	1.32	1.40	1.52	1.38	1.39	1.83	2.04	2.15	2.26	2.36	2.75	3.60	3.68	3.42	3.12	2.85	2.03	2.09	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	35.73	38.11	35.54	35.47	34.33	34.55	34.00	37.48	40.20	40.46	47.47	48.96	48.59	49.52	49.32	52.24	50.03	51.06	54.14	54.69	52.19	50.82	48.62	48.73
23645	1.35	1.61	1.55	1.48	1.40	1.30	1.16	1.22	1.16	1.20	1.39	1.53	1.39	1.29	1.30	1.47	1.71	1.77	2.30	2.26	2.47	2.20	2.06	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
NEG CENTRAL_HIGH_ACRES	34.28	36.03	33.40	33.47	32.43	32.92	32.77	36.40	39.73	40.07	46.79	48.05	47.48	48.81	48.41	51.13	48.45	49.87	52.91	53.87	50.34	48.65	46.11	46.65
23767	-0.09	-0.48	-0.58	-0.52	-0.50	-0.34	-0.07	0.13	0.69	0.82	0.71	0.62	0.29	0.58	0.39	0.36	0.12	0.44	0.66	0.91	0.23	-0.25	-0.49	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.41	-0.52	-0.40	-0.28	-0.05	-0.03
NEG CENTRAL___DRP	34.77	36.66	34.07	34.10	33.08	33.54	33.32	36.98	40.04	40.29	47.20	48.43	47.93	49.06	48.63	51.44	49.00	50.68	54.19	55.50	51.99	50.11	47.19	47.48
24199	0.40	0.15	0.08	0.10	0.15	0.28	0.47	0.71	1.00	1.04	1.12	1.00	0.73	0.83	0.61	0.67	0.68	1.02	1.24	1.65	1.20	0.72	0.51	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	-0.37	-1.11	-1.41	-1.07	-0.77	-0.13	-0.09
NEG CENTRAL___INDECK	36.33	38.03	35.30	35.36	34.31	34.89	34.75	38.58	42.23	42.56	49.45	50.55	49.47	50.77	49.80	52.62	49.49	51.24	54.48	56.32	53.16	51.27	48.64	49.25
23768	1.95	1.53	1.32	1.36	1.38	1.62	1.91	2.32	3.18	3.30	3.38	3.12	2.27	2.55	1.78	1.85	1.17	1.95	2.64	3.89	3.44	2.65	2.09	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	34.94	36.78	34.19	34.23	33.19	33.68	33.46	37.18	40.34	40.62	47.55	48.74	48.18	49.34	48.80	51.58	49.11	50.69	53.84	55.08	51.69	49.90	47.29	47.66
23627	0.56	0.28	0.20	0.23	0.26	0.42	0.62	0.92	1.29	1.36	1.47	1.30	0.98	1.12	0.78	0.81	0.79	1.22	1.45	1.94	1.43	0.90	0.67	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	-0.19	-0.56	-0.71	-0.54	-0.39	-0.07	-0.05
NEG CENTRAL___STATE_STREET	34.70	36.68	34.02	34.04	33.11	33.54	33.38	36.97	39.97	40.13	47.02	48.34	47.89	48.87	48.68	51.65	49.09	50.85	54.82	56.12	52.55	50.58	47.40	47.49
24147	0.32	0.18	0.03	0.04	0.18	0.28	0.54	0.70	0.92	0.88	0.94	0.90	0.70	0.65	0.66	0.89	0.77	1.03	1.39	1.67	1.29	0.85	0.66	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	-0.53	-1.59	-2.02	-1.54	-1.10	-0.19	-0.13
NEG MILLWOOD___DRP	35.77	37.96	35.38	35.36	34.28	34.64	34.30	37.84	40.48	40.72	47.99	49.58	49.45	50.61	50.51	53.58	51.99	53.09	55.35	55.60	52.59	50.66	48.67	48.90
24198	1.39	1.46	1.40	1.36	1.34	1.38	1.46	1.58	1.43	1.47	1.92	2.14	2.26	2.38	2.49	2.82	3.67	3.80	3.51	3.17	2.88	2.04	2.12	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
NEG NORTH_FLCN_SEA	34.62	36.81	34.23	34.25	33.20	33.60	33.16	36.62	39.51	39.73	46.58	47.96	47.48	48.39	48.18	50.72	48.04	48.90	51.53	52.05	49.33	48.93	47.00	47.77
23793	0.25	0.30	0.25	0.26	0.27	0.34	0.32	0.36	0.47	0.48	0.51	0.52	0.28	0.16	0.15	-0.05	-0.28	-0.40	-0.31	-0.39	-0.39	0.31	0.45	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
NEG NORTH_KES_CHATEGAY	34.27	36.42	33.85	33.91	32.87	33.27	32.85	36.30	39.23	39.46	46.32	47.67	47.40	48.36	48.12	50.69	47.97	48.86	51.44	52.11	49.48	48.91	46.82	47.45
23792	-0.10	-0.08	-0.14	-0.09	-0.06	0.01	0.01	0.04	0.19	0.21	0.25	0.24	0.21	0.13	0.10	-0.08	-0.36	-0.43	-0.40	-0.32	-0.24	0.29	0.27	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
NEG NORTH___ALICE_FALLS	34.73	36.91	34.31	34.33	33.27	33.69	33.26	36.77	39.74	39.94	46.85	48.22	47.82	48.68	48.49	51.02	48.36	49.23	51.87	52.50	49.78	49.32	47.27	47.93
23915	0.36	0.41	0.32	0.33	0.34	0.43	0.42	0.51	0.69	0.68	0.77	0.78	0.63	0.45	0.47	0.26	0.03	-0.07	0.03	0.07	0.06	0.70	0.72	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
NEG NORTH___LWR_SARANAC	34.73	36.91	34.31	34.33	33.27	33.69	33.26	36.77	39.74	39.94	46.85	48.22	47.82	48.68	48.49	51.02	48.36	49.23	51.87	52.50	49.78	49.32	47.27	47.93
23913	0.36	0.41	0.32	0.33	0.34	0.43	0.42	0.51	0.69	0.68	0.77	0.78	0.63	0.45	0.47	0.26	0.03	-0.07	0.03	0.07	0.06	0.70	0.72	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
NEG NORTH___PLATTSBURG	34.73	36.91	34.31	34.33	33.27	33.69	33.26	36.77	39.73	39.94	46.85	48.21	47.82	48.69	48.50	51.02	48.36	49.22	51.87	52.50	49.78	49.32	47.27	47.93
23628	0.36	0.41	0.32	0.33	0.34	0.43	0.42	0.51	0.69	0.68	0.78	0.77	0.62	0.46	0.48	0.26	0.04	-0.07	0.03	0.07	0.06	0.70	0.72	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
NEG WEST_LEA_LOCKPORT	34.58	36.06	33.35	33.46	32.40	32.87	32.47	36.05	39.74	40.16	46.65	47.74	46.80	48.40	47.62	50.11	46.99	48.35	50.97	52.11	48.53	46.99	44.91	45.93
23791	0.20	-0.45	-0.64	-0.54	-0.53	-0.39	-0.37	-0.21	0.70	0.91	0.57	0.31	-0.40	0.17	-0.40	-0.66	-1.34	-0.94	-0.87	-0.32	-1.18	-1.63	-1.64	-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
NEG WEST___LANCASTR	34.62	36.18	33.52	33.61	32.56	33.04	32.79	36.40	39.91	40.24	46.94	48.15	47.35	48.96	48.23	50.98	47.98	49.46	52.09	53.18	49.45	47.70	45.59	46.54
23811	0.25	-0.32	-0.46	-0.38	-0.37	-0.22	-0.05	0.14	0.87	0.99	0.86	0.72	0.15	0.74	0.21	0.21	-0.35	0.17	0.26	0.75	-0.26	-0.92	-0.97	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NEG_PENN_ALLEGHNY	34.72	36.83	34.14	34.14	33.09	33.47	33.17	36.76	39.70	39.88	46.81	48.11	47.70	48.92	48.46	51.46	49.02	50.58	53.66	54.78	51.29	49.43	46.84	47.42
23528	0.25	0.07	0.15	0.14	0.16	0.21	0.33	0.50	0.66	0.63	0.74	0.68	0.51	0.69	0.44	0.69	0.70	1.06	1.13	1.47	0.90	0.34	0.21	0.23
	-0.09	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.69	-0.88	-0.67	-0.48	-0.08	-0.26
NEG___GEN_MONROE	35.43	37.06	34.27	34.35	33.26	33.86	33.49	37.21	40.78	41.33	48.19	49.33	48.40	49.90	49.35	51.95	49.07	50.46	53.34	54.48	50.94	49.30	46.92	47.60
24207	1.05	0.56	0.28	0.36	0.33	0.60	0.65	0.95	1.74	2.07	2.12	1.89	1.21	1.68	1.33	1.18	0.75	1.17	1.50	2.05	1.22	0.68	0.37	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	34.56	36.08	33.63	33.66	32.64	33.10	32.94	36.64	40.04	40.16	47.09	48.26	47.60	49.17	48.37	51.34	48.51	50.15	52.66	54.05	50.07	48.03	45.84	46.52
23901	0.19	-0.42	-0.36	-0.33	-0.29	-0.16	0.09	0.38	1.00	0.90	1.01	0.83	0.40	0.94	0.35	0.57	0.19	0.86	0.83	1.62	0.35	-0.59	-0.72	-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
NEVERSINK___HYD	35.20	37.34	34.79	34.76	33.68	34.08	33.75	37.26	39.91	40.11	47.26	48.76	48.54	49.70	49.59	52.84	51.38	52.46	54.80	55.16	52.17	50.23	48.15	48.32
23608	0.82	0.84	0.80	0.76	0.75	0.82	0.91	1.00	0.87	0.86	1.18	1.32	1.35	1.47	1.57	2.08	3.05	3.17	2.96	2.73	2.45	1.61	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
NEWKRMKL_115KV_TB1	34.57	36.91	34.48	34.46	33.35	33.52	32.98	36.30	38.91	39.14	45.89	47.34	47.10	48.06	47.94	50.85	48.67	49.60	52.21	52.61	50.15	48.82	46.77	46.97
55635	0.19	0.41	0.50	0.46	0.42	0.25	0.14	0.04	-0.13	-0.12	-0.18	-0.09	-0.10	-0.17	-0.08	0.08	0.35	0.31	0.37	0.17	0.44	0.20	0.22	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	35.15	37.27	34.51	34.53	33.44	33.99	33.61	37.06	40.18	40.34	47.20	48.33	48.02	48.85	48.42	50.73	48.00	49.42	52.85	53.98	50.94	50.06	47.58	48.21
23847	0.77	0.76	0.53	0.54	0.51	0.73	0.77	0.80	1.13	1.09	1.13	0.89	0.83	0.62	0.40	-0.04	-0.32	-0.11	0.30	0.65	0.54	0.95	0.95	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	-0.23	-0.71	-0.90	-0.68	-0.49	-0.09	-0.06
NGRID_A1_DSASP	34.11	35.63	32.86	32.98	31.93	32.42	32.11	35.62	39.36	39.71	46.13	47.22	46.45	48.02	47.29	49.84	46.76	47.92	50.29	51.32	47.78	46.34	44.35	45.64
323792	-0.27	-0.87	-1.13	-1.02	-1.00	-0.84	-0.74	-0.64	0.31	0.46	0.05	-0.21	-0.75	-0.20	-0.73	-0.92	-1.57	-1.38	-1.55	-1.11	-1.94	-2.28	-2.20	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A2_DSASP	34.11	35.63	32.86	32.98	31.93	32.42	32.11	35.62	39.36	39.71	46.13	47.22	46.45	48.02	47.29	49.84	46.76	47.92	50.29	51.32	47.78	46.34	44.35	45.64
323793	-0.27	-0.87	-1.13	-1.02	-1.00	-0.84	-0.74	-0.64	0.31	0.46	0.05	-0.21	-0.75	-0.20	-0.73	-0.92	-1.57	-1.38	-1.55	-1.11	-1.94	-2.28	-2.20	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A4_DSASP	34.11	35.63	32.86	32.98	31.93	32.42	32.11	35.62	39.36	39.71	46.13	47.22	46.45	48.02	47.29	49.84	46.76	47.92	50.29	51.32	47.78	46.34	44.35	45.64
323807	-0.27	-0.87	-1.13	-1.02	-1.00	-0.84	-0.74	-0.64	0.31	0.46	0.05	-0.21	-0.75	-0.20	-0.73	-0.92	-1.57	-1.38	-1.55	-1.11	-1.94	-2.28	-2.20	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115E_LBMP	33.73	34.65	32.79	32.91	31.87	32.36	32.07	35.60	39.25	39.61	45.99	47.06	46.28	47.88	47.08	49.45	46.28	47.60	50.16	51.30	47.71	46.23	44.29	44.45
323715	-0.36	-1.06	-1.19	-1.09	-1.06	-0.90	-0.77	-0.66	0.20	0.36	-0.09	-0.37	-0.92	-0.34	-0.94	-1.31	-2.05	-1.69	-1.68	-1.13	-2.01	-2.39	-2.26	-1.61
	0.29	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	0.87
NIAGARA_115W_LBMP	33.75	34.76	32.79	32.91	31.86	32.36	32.04	35.56	39.27	39.63	46.02	47.11	46.37	47.93	47.19	49.73	46.63	47.80	50.16	51.25	47.66	46.22	44.24	44.66
323714	-0.34	-0.94	-1.20	-1.08	-1.07	-0.91	-0.80	-0.70	0.22	0.38	-0.05	-0.32	-0.83	-0.30	-0.83	-1.03	-1.69	-1.49	-1.68	-1.18	-2.06	-2.40	-2.31	-1.38
	0.29	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	0.89
NIAGARA_230_LBMP	33.95	34.95	33.04	33.15	32.10	32.59	32.27	35.82	39.49	39.88	46.33	47.45	46.68	48.24	47.51	50.08	46.99	48.29	50.85	51.94	48.31	46.83	44.77	44.99
323716	-0.13	-0.75	-0.95	-0.84	-0.83	-0.67	-0.57	-0.45	0.45	0.63	0.26	0.02	-0.52	0.01	-0.51	-0.69	-1.33	-1.00	-0.99	-0.49	-1.41	-1.79	-1.78	-1.05
	0.29	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	0.89
NIAGARA__115KV_198_GIBSON	34.04	35.57	32.79	32.91	31.86	32.36	32.04	35.55	39.26	39.64	46.03	47.13	46.35	47.93	47.19	49.73	46.65	47.80	50.16	51.19	47.66	46.21	44.23	45.55
55903	-0.34	-0.93	-1.20	-1.08	-1.07	-0.90	-0.79	-0.71	0.22	0.38	-0.05	-0.31	-0.85	-0.30	-0.83	-1.03	-1.67	-1.49	-1.68	-1.25	-2.06	-2.41	-2.32	-1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA____	33.96	34.96	33.04	33.15	32.10	32.59	32.27	35.82	39.49	39.88	46.33	47.45	46.68	48.24	47.51	50.08	46.99	48.29	50.85	51.94	48.31	46.83	44.77	45.01
23760	-0.13	-0.75	-0.95	-0.84	-0.83	-0.67	-0.57	-0.45	0.45	0.63	0.26	0.02	-0.52	0.01	-0.51	-0.69	-1.33	-1.00	-0.99	-0.49	-1.41	-1.79	-1.78	-1.05
	0.29	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	0.88
NINE_MILE_1	33.37	35.37	32.90	32.92	31.90	32.26	31.89	35.26	38.06	38.28	44.88	46.17	45.87	46.93	46.69	49.38	47.04	44.79	40.67	38.64	38.85	40.28	43.95	44.69
23575	-1.01	-1.14	-1.09	-1.08	-1.03	-1.00	-0.95	-1.00	-0.99	-0.97	-1.20	-1.26	-1.33	-1.30	-1.33	-1.39	-1.28	-1.21	-1.22	-1.14	-1.26	-1.43	-1.41	-1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.29	9.95	12.65	9.61	6.91	1.19	0.82

NINE_MILE_2	33.37	35.37	32.90	32.92	31.90	32.26	31.89	35.26	38.06	38.28	44.88	46.17	45.87	46.93	46.69	49.38	47.05	44.74	40.52	38.46	38.71	40.18	43.93	44.67
23744	-1.01	-1.14	-1.09	-1.08	-1.03	-1.00	-0.95	-1.00	-0.99	-0.97	-1.20	-1.26	-1.33	-1.30	-1.33	-1.39	-1.28	-1.21	-1.22	-1.14	-1.26	-1.43	-1.41	-1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.34	10.10	12.84	9.75	7.01	1.21	0.83
NM_CAPITAL___DRP	34.60	36.97	34.55	34.52	33.40	33.55	32.98	36.30	38.90	39.12	45.89	47.34	47.09	48.05	47.94	50.82	48.62	49.52	52.13	52.55	50.13	48.83	46.79	47.00
24208	0.22	0.46	0.57	0.52	0.47	0.29	0.14	0.04	-0.14	-0.13	-0.18	-0.09	-0.10	-0.18	-0.08	0.06	0.30	0.23	0.29	0.12	0.42	0.21	0.24	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
NM_CENTRAL___DRP	34.08	36.08	33.56	33.58	32.54	32.93	32.59	36.10	39.01	39.26	46.03	47.38	47.04	48.18	47.92	50.73	48.34	49.78	53.01	53.98	50.67	49.01	46.30	46.63
24181	-0.30	-0.43	-0.42	-0.42	-0.39	-0.33	-0.25	-0.16	-0.03	0.00	-0.05	-0.05	-0.15	-0.05	-0.10	-0.03	0.02	0.18	0.24	0.37	0.06	-0.25	-0.36	-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	-0.31	-0.92	-1.18	-0.89	-0.64	-0.11	-0.08
NM_FRONTIER___DRP	34.04	35.57	32.79	32.91	31.86	32.36	32.04	35.55	39.26	39.64	46.03	47.13	46.35	47.93	47.19	49.73	46.65	47.80	50.16	51.19	47.66	46.21	44.23	45.55
24179	-0.34	-0.93	-1.20	-1.08	-1.07	-0.90	-0.79	-0.71	0.22	0.38	-0.05	-0.31	-0.85	-0.30	-0.83	-1.03	-1.67	-1.49	-1.68	-1.25	-2.06	-2.41	-2.32	-1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS___HYD	34.81	36.92	34.23	34.26	33.09	33.56	33.13	36.60	39.61	39.80	46.59	47.66	47.36	48.39	47.92	50.17	47.29	48.35	51.20	52.11	49.46	48.98	46.82	47.65
24053	0.44	0.42	0.24	0.26	0.16	0.29	0.29	0.34	0.57	0.54	0.52	0.23	0.16	0.16	-0.10	-0.59	-1.03	-1.04	-0.94	-0.69	-0.55	0.15	0.23	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	-0.10	-0.30	-0.37	-0.28	-0.20	-0.04	-0.02
NORTHPORT___1	36.15	38.52	35.88	35.88	34.79	35.12	34.35	37.38	39.84	39.96	48.04	49.53	49.19	50.08	49.80	48.55	48.49	43.38	44.31	45.10	44.56	44.51	44.31	47.61
23551	1.77	2.01	1.89	1.88	1.86	1.86	1.51	1.12	0.80	0.71	1.96	2.10	1.99	1.85	1.78	1.21	2.39	2.46	1.82	1.30	1.05	0.07	0.62	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.43	2.23	8.37	9.34	8.63	6.20	4.17	2.86	0.00
NORTHPORT___2	36.15	38.52	35.88	35.88	34.79	35.12	34.35	37.38	39.84	39.96	48.04	49.53	49.19	50.08	49.80	48.55	48.49	43.38	44.31	45.10	44.56	44.51	44.31	47.61
23552	1.77	2.01	1.89	1.88	1.86	1.86	1.51	1.12	0.80	0.71	1.96	2.10	1.99	1.85	1.78	1.21	2.39	2.46	1.82	1.30	1.05	0.07	0.62	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.43	2.23	8.37	9.34	8.63	6.20	4.17	2.86	0.00
NORTHPORT___3	36.11	38.48	35.85	35.85	34.76	35.06	33.93	37.11	39.73	39.85	47.98	49.46	49.12	50.01	49.73	49.27	48.92	45.09	46.20	46.84	45.77	45.29	44.82	47.52
23553	1.74	1.98	1.86	1.85	1.83	1.80	1.44	1.01	0.69	0.60	1.91	2.02	1.92	1.78	1.71	1.20	2.35	2.39	1.73	1.21	0.94	-0.03	0.52	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.70	1.76	6.60	7.37	6.80	4.89	3.29	2.25	0.01
NORTHPORT___4	36.11	38.48	35.85	35.85	34.76	35.06	33.93	37.11	39.73	39.85	47.98	49.46	49.12	50.01	49.73	49.27	48.92	45.09	46.20	46.84	45.77	45.29	44.82	47.52
23650	1.74	1.98	1.86	1.85	1.83	1.80	1.44	1.01	0.69	0.60	1.91	2.02	1.92	1.78	1.71	1.20	2.35	2.39	1.73	1.21	0.94	-0.03	0.52	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.70	1.76	6.60	7.37	6.80	4.89	3.29	2.25	0.01
NORTHPORT___IC	36.15	38.52	35.88	35.88	34.79	35.12	34.35	37.39	39.85	39.97	48.04	49.49	49.19	50.11	49.81	48.54	48.48	43.39	44.31	45.11	44.55	44.51	44.32	47.62
23718	1.77	2.01	1.89	1.89	1.86	1.86	1.51	1.13	0.80	0.71	1.96	2.06	1.99	1.88	1.79	1.20	2.39	2.46	1.82	1.31	1.04	0.06	0.63	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	3.43	2.23	8.37	9.34	8.63	6.20	4.17	2.86	0.00
NORTH___COUNTRY_ESR	34.20	36.35	33.78	33.85	32.80	33.21	32.79	36.23	39.15	39.39	46.24	47.61	47.37	48.33	48.12	50.68	47.97	48.85	51.43	52.04	49.37	48.79	46.73	47.35
323785	-0.18	-0.15	-0.20	-0.15	-0.13	-0.05	-0.05	-0.04	0.11	0.13	0.17	0.18	0.17	0.10	0.10	-0.09	-0.36	-0.44	-0.40	-0.39	-0.35	0.17	0.18	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
NPX_GEN_1385_PROXY	35.68	38.34	35.85	35.86	34.76	35.10	33.86	36.84	39.11	39.28	44.56	46.35	47.00	49.68	49.12	47.58	48.06	42.87	44.02	45.19	44.96	44.90	44.50	47.55
323591	1.30	1.83	1.87	1.86	1.83	1.84	1.02	0.58	0.07	0.02	1.15	1.74	1.64	1.59	1.46	0.24	1.96	1.95	1.52	1.39	1.45	0.45	0.81	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.66	2.82	1.83	0.14	0.36	3.43	2.23	8.37	9.34	8.63	6.20	4.17	2.86	0.00
NPX_GEN_CSC	36.90	39.14	36.39	36.53	35.40	35.72	40.33	40.76	40.88	40.80	46.26	47.54	48.08	50.70	50.23	53.15	51.83	53.22	55.16	55.26	52.09	49.79	48.30	48.67
323557	2.52	2.63	2.40	2.53	2.47	2.46	2.50	2.20	1.83	1.55	2.84	2.92	2.71	2.61	2.57	2.29	3.44	3.67	3.05	2.57	2.19	1.04	1.66	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	-4.99	-2.30	-0.01	0.00	2.66	2.82	1.83	0.14	0.36	-0.10	-0.07	-0.25	-0.28	-0.26	-0.19	-0.13	-0.09	-0.10
NSINS_S._GLNS_FALLS	35.93	38.28	35.68	35.59	34.42	34.61	34.08	37.62	40.35	40.58	47.51	49.00	48.51	49.34	49.06	51.96	49.86	50.98	54.47	54.97	52.58	51.34	49.09	49.08
23858	1.56	1.78	1.69	1.59	1.49	1.34	1.24	1.36	1.31	1.33	1.43	1.57	1.31	1.11	1.04	1.19	1.53	1.69	2.63	2.53	2.86	2.73	2.54	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUCOR_STEEL___DRP	34.65	36.64	33.96	33.99	33.07	33.50	33.34	36.91	39.91	40.06	46.95	48.28	47.83	48.78	48.63	51.58	49.04	50.83	54.85	56.16	52.56	50.56	47.36	47.42
24197	0.27	0.13	-0.02	-0.01	0.14	0.24	0.50	0.65	0.87	0.81	0.88	0.85	0.64	0.55	0.61	0.82	0.72	0.96	1.29	1.54	1.18	0.75	0.60	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-1.72	-2.19	-1.66	-1.20	-0.21	-0.14

NUMBER_THREE_WT_PWR	35.45	37.58	34.76	34.76	33.76	34.38	34.06	37.96	41.25	41.40	48.46	49.73	49.48	50.08	49.80	52.42	49.96	51.74	55.81	57.24	53.70	52.17	49.19	49.37
323818	1.08	1.08	0.78	0.76	0.83	1.12	1.22	1.70	2.20	2.15	2.39	2.30	2.28	1.85	1.78	1.66	1.64	2.08	2.86	3.39	2.90	2.77	2.51	2.34
	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	-0.37	-1.12	-1.42	-1.08	-0.78	-0.13	-0.09
NYISO_LBMP_REFERENCE	34.38	36.50	33.99	34.00	32.93	33.26	32.84	36.26	39.04	39.25	46.08	47.43	47.20	48.23	48.02	50.77	48.32	49.29	51.84	52.43	49.72	48.62	46.55	46.93
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	36.74	39.05	36.33	36.35	35.24	35.62	35.90	38.63	40.77	40.91	49.04	50.53	50.05	51.02	50.75	53.13	51.82	52.94	54.88	54.98	51.93	49.80	48.31	48.68
24164	2.36	2.54	2.35	2.36	2.30	2.36	2.13	1.94	1.73	1.66	2.97	3.10	2.85	2.79	2.73	2.36	3.50	3.65	3.04	2.55	2.21	1.19	1.76	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-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	-0.02
NYPA_GOWANUS_____GT5	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.81	49.41	49.37	50.49	50.39	53.27	52.00	52.95	55.01	55.11	52.20	50.31	48.60	48.89
24156	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.98	2.17	2.26	2.38	2.51	3.68	3.65	3.17	2.68	2.48	1.69	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	35.83	37.99	35.40	35.36	34.30	34.71	34.38	37.95	40.48	40.68	47.81	49.41	49.37	50.49	50.39	53.27	52.00	52.95	55.01	55.11	52.20	50.31	48.60	48.89
24157	1.45	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.98	2.17	2.26	2.38	2.51	3.68	3.65	3.17	2.68	2.48	1.69	2.05	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	35.63	37.78	35.20	35.18	34.14	34.54	34.26	37.78	40.30	40.49	47.54	49.09	49.04	50.12	50.13	52.97	51.66	52.60	54.68	54.82	51.93	49.98	48.24	48.58
24160	1.25	1.27	1.21	1.19	1.21	1.28	1.42	1.52	1.26	1.23	1.46	1.66	1.85	1.89	2.11	2.21	3.34	3.30	2.84	2.39	2.21	1.36	1.69	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	35.63	37.78	35.20	35.18	34.14	34.54	34.26	37.78	40.30	40.49	47.54	49.09	49.04	50.12	50.13	52.97	51.66	52.60	54.68	54.82	51.93	49.98	48.24	48.58
24161	1.25	1.27	1.21	1.19	1.21	1.28	1.42	1.52	1.26	1.23	1.46	1.66	1.85	1.89	2.11	2.21	3.34	3.30	2.84	2.39	2.21	1.36	1.69	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_KENT_____GT	35.78	37.96	35.35	35.32	34.26	34.68	34.36	37.92	40.46	40.67	47.78	49.37	49.32	50.40	50.33	53.19	51.89	52.84	54.89	54.99	52.07	50.17	48.46	48.79
24152	1.41	1.45	1.36	1.33	1.33	1.42	1.52	1.66	1.42	1.42	1.71	1.94	2.12	2.18	2.31	2.42	3.57	3.55	3.05	2.55	2.35	1.55	1.91	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
NYPA_POUCH1_____GT	35.80	37.96	35.36	35.33	34.27	34.66	34.26	37.81	40.32	40.52	47.61	49.24	49.18	50.31	50.24	53.05	51.84	52.74	54.78	54.88	52.00	50.19	48.48	48.74
24155	1.42	1.46	1.38	1.34	1.34	1.40	1.42	1.55	1.27	1.27	1.53	1.81	1.98	2.08	2.22	2.29	3.52	3.46	2.94	2.45	2.29	1.57	1.93	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
NYPA_VERNON_____GT2	35.73	37.90	35.31	35.29	34.23	34.64	34.34	37.90	40.45	40.66	47.78	49.33	49.27	50.37	50.29	53.16	51.80	52.78	54.82	54.90	51.97	50.04	48.32	48.70
24162	1.35	1.40	1.33	1.29	1.30	1.38	1.50	1.64	1.40	1.41	1.70	1.89	2.07	2.14	2.27	2.39	3.47	3.49	2.98	2.47	2.25	1.42	1.77	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	35.73	37.90	35.31	35.29	34.23	34.64	34.34	37.90	40.45	40.66	47.78	49.33	49.27	50.37	50.29	53.16	51.80	52.78	54.82	54.90	51.97	50.04	48.32	48.70
24163	1.35	1.40	1.33	1.29	1.30	1.38	1.50	1.64	1.40	1.41	1.70	1.89	2.07	2.14	2.27	2.39	3.47	3.49	2.98	2.47	2.25	1.42	1.77	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC1	35.67	37.84	35.26	35.24	34.18	34.59	34.29	37.83	40.37	40.59	47.71	49.27	49.20	50.30	50.24	53.08	51.74	52.70	54.72	54.83	51.91	49.97	48.25	48.63
323568	1.30	1.34	1.28	1.24	1.25	1.33	1.45	1.57	1.33	1.33	1.63	1.84	2.00	2.07	2.22	2.31	3.42	3.41	2.89	2.40	2.20	1.35	1.70	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	35.67	37.84	35.26	35.24	34.18	34.59	34.29	37.83	40.37	40.59	47.71	49.27	49.20	50.30	50.24	53.08	51.74	52.70	54.72	54.83	51.91	49.97	48.25	48.63
323569	1.30	1.34	1.28	1.24	1.25	1.33	1.45	1.57	1.33	1.33	1.63	1.84	2.00	2.07	2.22	2.31	3.42	3.41	2.89	2.40	2.20	1.35	1.70	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	36.63	38.91	36.20	36.24	35.13	35.49	39.82	40.35	40.63	40.74	48.82	50.28	49.88	50.81	50.57	53.14	51.78	53.13	55.08	55.15	52.00	49.76	48.17	48.52
23794	2.25	2.41	2.21	2.25	2.20	2.23	2.08	1.83	1.58	1.49	2.75	2.84	2.68	2.58	2.55	2.24	3.37	3.53	2.89	2.40	2.05	0.99	1.51	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	-4.90	-2.26	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.08	-0.31	-0.35	-0.32	-0.23	-0.16	-0.11	-0.10
NYPA_____HELLGATE_GT1	35.63	37.78	35.20	35.18	34.14	34.54	34.26	37.78	40.30	40.49	47.54	49.09	49.04	50.12	50.13	52.97	51.66	52.60	54.68	54.82	51.93	49.98	48.24	48.58
24158	1.25	1.27	1.21	1.18	1.21	1.28	1.42	1.52	1.26	1.23	1.46	1.66	1.85	1.89	2.11	2.21	3.34	3.30	2.84	2.39	2.21	1.36	1.69	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NYPA_____HELLGATE_GT2	35.63	37.78	35.20	35.18	34.14	34.54	34.26	37.78	40.30	40.49	47.54	49.09	49.04	50.12	50.13	52.97	51.66	52.60	54.68	54.82	51.93	49.98	48.24	48.58
24159	1.25	1.27	1.21	1.18	1.21	1.28	1.42	1.52	1.26	1.23	1.46	1.66	1.85	1.89	2.11	2.21	3.34	3.30	2.84	2.39	2.21	1.36	1.69	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYS_BARGE___HYD	34.33	35.34	33.36	33.46	32.40	32.89	32.53	36.16	39.84	40.22	46.72	47.82	46.93	48.53	47.74	50.22	47.05	48.43	51.08	52.29	48.65	47.09	45.02	45.25
23848	0.21	-0.44	-0.63	-0.53	-0.53	-0.37	-0.31	-0.10	0.79	0.97	0.65	0.38	-0.27	0.30	-0.28	-0.55	-1.27	-0.86	-0.76	-0.14	-1.07	-1.53	-1.53	-0.89
	0.26	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	0.80
OAK ORCHARD___HYD	34.84	36.33	33.99	34.06	33.00	33.51	33.19	36.87	40.37	40.72	47.55	48.78	48.14	49.54	49.03	51.80	48.97	50.30	53.10	54.07	50.50	48.90	46.58	46.82
24046	0.61	0.21	0.00	0.06	0.07	0.25	0.35	0.61	1.32	1.47	1.48	1.35	0.94	1.32	1.01	1.03	0.65	1.01	1.26	1.64	0.79	0.28	0.03	0.32
	0.14	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.43
OAKDALE__35_KV_LOAD	34.51	36.46	34.01	34.02	32.96	33.33	33.04	36.61	39.54	39.72	46.62	47.92	47.50	48.71	48.26	51.21	48.76	50.31	53.35	54.46	50.99	49.16	46.61	46.99
356122	0.13	-0.04	0.02	0.02	0.03	0.07	0.20	0.35	0.50	0.47	0.54	0.49	0.30	0.48	0.24	0.45	0.44	0.80	0.84	1.17	0.62	0.07	-0.02	0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.67	-0.86	-0.65	-0.47	-0.08	-0.06
OCC_CHEM___DRP	34.11	35.63	32.86	32.98	31.93	32.42	32.11	35.62	39.36	39.71	46.13	47.22	46.45	48.02	47.29	49.84	46.76	47.92	50.29	51.32	47.78	46.34	44.35	45.64
24175	-0.27	-0.87	-1.13	-1.02	-1.00	-0.84	-0.74	-0.64	0.31	0.46	0.05	-0.21	-0.75	-0.20	-0.73	-0.92	-1.57	-1.38	-1.55	-1.11	-1.94	-2.28	-2.20	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OH_GEN_PROXY	33.93	34.90	33.05	33.18	32.11	32.60	32.28	35.84	39.50	39.87	43.70	44.66	44.89	48.15	47.21	50.17	47.10	48.43	50.98	52.07	48.44	46.94	44.85	44.93
24063	-0.13	-0.74	-0.93	-0.82	-0.82	-0.67	-0.56	-0.42	0.45	0.62	0.29	0.04	-0.47	0.06	-0.45	-0.60	-1.23	-0.86	-0.86	-0.36	-1.28	-1.68	-1.70	-1.01
	0.31	0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.66	2.82	1.83	0.14	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.99
OLIN_CORP_DRP	34.06	35.51	32.86	32.97	31.93	32.42	32.12	35.65	39.31	39.68	46.08	47.16	46.36	47.97	47.17	49.58	46.43	47.74	50.30	51.38	47.82	46.36	44.38	45.42
24177	-0.31	-0.99	-1.13	-1.02	-1.00	-0.84	-0.72	-0.61	0.27	0.43	0.01	-0.27	-0.84	-0.26	-0.85	-1.18	-1.89	-1.55	-1.54	-1.05	-1.89	-2.26	-2.17	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	34.11	35.63	32.86	32.98	31.93	32.42	32.11	35.62	39.36	39.71	46.13	47.22	46.45	48.02	47.29	49.84	46.76	47.92	50.29	51.32	47.78	46.34	44.35	45.64
323712	-0.27	-0.87	-1.13	-1.02	-1.00	-0.84	-0.74	-0.64	0.31	0.46	0.05	-0.21	-0.75	-0.20	-0.73	-0.92	-1.57	-1.38	-1.55	-1.11	-1.94	-2.28	-2.20	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA_HERK_LFGE	35.25	37.38	34.72	34.72	33.69	34.18	33.81	37.52	40.59	40.76	47.80	49.15	48.88	49.73	49.40	52.20	49.81	51.27	54.63	55.73	52.56	51.07	48.44	48.65
323681	0.87	0.88	0.74	0.72	0.75	0.91	0.97	1.26	1.55	1.51	1.72	1.72	1.69	1.50	1.38	1.43	1.49	1.79	2.21	2.57	2.29	2.05	1.83	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.57	-0.73	-0.55	-0.40	-0.07	-0.05
ONEIDA___115KV_TB4	35.20	37.31	34.73	34.73	33.69	34.13	33.77	37.42	40.44	40.60	47.61	49.03	48.71	49.66	49.18	52.25	49.79	51.26	54.46	55.63	52.51	50.86	48.22	48.42
55905	0.82	0.80	0.74	0.74	0.76	0.87	0.93	1.17	1.39	1.35	1.53	1.59	1.52	1.43	1.16	1.49	1.47	1.78	2.04	2.45	2.23	1.83	1.60	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	-0.19	-0.58	-0.74	-0.56	-0.40	-0.07	-0.05
ONONDAGA_REF_OCCRA	34.26	36.27	33.74	33.75	32.72	33.10	32.78	36.32	39.23	39.46	46.26	47.62	47.27	48.40	48.14	50.99	48.61	50.14	53.56	54.62	51.22	49.48	46.63	46.92
23987	-0.11	-0.23	-0.25	-0.24	-0.21	-0.16	-0.06	0.06	0.18	0.21	0.18	0.19	0.07	0.18	0.12	0.22	0.28	0.48	0.59	0.74	0.41	0.07	-0.05	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-1.14	-1.44	-1.10	-0.79	-0.13	-0.09
ONONDAGA___COGEN	34.26	36.27	33.73	33.75	32.73	33.11	32.81	36.32	39.20	39.42	46.22	47.57	47.21	48.30	48.06	50.91	48.51	50.27	54.14	55.38	51.81	49.90	46.70	46.94
23986	-0.11	-0.23	-0.25	-0.25	-0.20	-0.15	-0.03	0.06	0.16	0.17	0.14	0.13	0.01	0.07	0.04	0.14	0.19	0.40	0.53	0.69	0.37	0.04	-0.06	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-1.78	-2.26	-1.71	-1.23	-0.21	-0.15
ONTARIO___LFGE	34.94	36.78	34.19	34.23	33.19	33.68	33.47	37.18	40.34	40.62	47.55	48.74	48.18	49.35	48.81	51.57	49.10	50.69	53.84	55.10	51.69	49.90	47.29	47.67
23819	0.56	0.28	0.20	0.23	0.26	0.42	0.62	0.92	1.30	1.37	1.47	1.30	0.98	1.12	0.79	0.81	0.78	1.21	1.44	1.96	1.43	0.90	0.67	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	-0.19	-0.56	-0.71	-0.54	-0.39	-0.07	-0.05
ORANGEVILLE_WT_PWR	34.58	36.04	33.71	33.78	32.75	33.27	33.02	36.64	40.14	40.39	47.07	48.29	47.39	48.76	47.66	50.14	47.33	48.96	51.87	53.28	49.88	48.09	45.89	46.54
323706	0.31	-0.18	-0.27	-0.22	-0.18	0.01	0.18	0.37	1.10	1.14	0.99	0.86	0.19	0.53	-0.36	-0.63	-1.00	-0.33	0.03	0.85	0.16	-0.53	-0.66	-0.13
	0.11	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	0.27
ORANGEVILLE___ESR	34.58	36.04	33.71	33.78	32.75	33.27	33.02	36.64	40.14	40.39	47.07	48.29	47.39	48.76	47.66	50.14	47.33	48.96	51.87	53.28	49.88	48.09	45.89	46.54
323794	0.31	-0.18	-0.27	-0.22	-0.18	0.01	0.18	0.37	1.10	1.14	0.99	0.86	0.19	0.53	-0.36	-0.63	-1.00	-0.33	0.03	0.85	0.16	-0.53	-0.66	-0.13
	0.11	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	0.27

OSWEGATCHIE___HYD	35.15	37.27	34.51	34.53	33.44	33.99	33.61	37.06	40.18	40.34	47.20	48.31	48.02	48.85	48.42	50.73	48.01	49.42	52.85	53.98	50.94	50.06	47.58	48.21
24044	0.77	0.76	0.53	0.54	0.51	0.73	0.77	0.80	1.13	1.09	1.13	0.88	0.82	0.62	0.40	-0.04	-0.31	-0.11	0.30	0.65	0.54	0.95	0.95	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	-0.23	-0.71	-0.90	-0.68	-0.49	-0.09	-0.06
OSWEGO___5	33.66	35.65	33.16	33.19	32.17	32.53	32.17	35.57	38.39	38.62	45.28	46.57	46.26	47.32	47.08	49.81	47.44	50.95	58.52	61.23	56.07	52.77	46.42	46.52
23606	-0.72	-0.85	-0.82	-0.80	-0.76	-0.73	-0.67	-0.69	-0.66	-0.64	-0.80	-0.86	-0.93	-0.90	-0.94	-0.96	-0.88	-0.80	-0.75	-0.64	-0.82	-1.01	-1.02	-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	-2.46	-7.43	-9.44	-7.17	-5.16	-0.89	-0.61
OSWEGO___6	33.66	35.65	33.16	33.19	32.17	32.53	32.17	35.57	38.39	38.62	45.28	46.57	46.26	47.32	47.08	49.81	47.44	50.95	58.52	61.23	56.07	52.77	46.42	46.52
23613	-0.72	-0.85	-0.82	-0.80	-0.76	-0.73	-0.67	-0.69	-0.66	-0.64	-0.80	-0.86	-0.93	-0.90	-0.94	-0.96	-0.88	-0.80	-0.75	-0.64	-0.82	-1.01	-1.02	-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	-2.46	-7.43	-9.44	-7.17	-5.16	-0.89	-0.61
OUTOKUMPU-AB___DRP	34.88	36.39	33.60	33.72	32.66	33.16	32.86	36.50	40.25	40.66	47.25	48.39	47.59	49.21	48.43	51.04	47.91	49.25	51.79	52.93	49.23	47.61	45.50	46.58
24206	0.51	-0.12	-0.38	-0.28	-0.27	-0.10	0.02	0.24	1.21	1.40	1.18	0.96	0.38	0.98	0.41	0.27	-0.42	-0.05	-0.05	0.50	-0.49	-1.02	-1.05	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	34.19	35.19	33.22	33.32	32.27	32.77	32.46	36.05	39.80	40.18	46.68	47.80	47.04	48.64	47.88	50.46	47.33	48.60	51.07	52.20	48.52	46.97	44.91	45.22
323836	0.11	-0.51	-0.76	-0.67	-0.66	-0.49	-0.37	-0.21	0.75	0.92	0.60	0.37	-0.16	0.42	-0.14	-0.31	-0.99	-0.69	-0.77	-0.23	-1.20	-1.65	-1.64	-0.83
	0.30	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	0.89
OXBOW____	34.49	35.99	33.22	33.33	32.27	32.77	32.46	36.04	39.80	40.18	46.68	47.81	47.02	48.63	47.88	50.46	47.35	48.61	51.07	52.14	48.52	46.96	44.91	46.08
24026	0.11	-0.51	-0.77	-0.67	-0.66	-0.49	-0.38	-0.22	0.75	0.93	0.60	0.38	-0.17	0.40	-0.14	-0.31	-0.97	-0.68	-0.77	-0.29	-1.20	-1.66	-1.64	-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
OXY_CHEM_DSASP	34.11	35.63	32.86	32.98	31.93	32.42	32.11	35.62	39.36	39.71	46.13	47.22	46.45	48.02	47.29	49.84	46.76	47.92	50.29	51.32	47.78	46.34	44.35	45.64
323612	-0.27	-0.87	-1.13	-1.02	-1.00	-0.84	-0.74	-0.64	0.31	0.46	0.05	-0.21	-0.75	-0.20	-0.73	-0.92	-1.57	-1.38	-1.55	-1.11	-1.94	-2.28	-2.20	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OZONE_PARK_ESR	36.09	38.27	35.64	35.60	34.51	34.94	34.66	38.28	40.85	41.08	48.31	49.92	49.84	51.02	50.92	53.93	52.53	53.56	55.66	55.80	52.76	50.80	49.00	49.35
323760	1.71	1.76	1.65	1.60	1.58	1.68	1.82	2.02	1.81	1.82	2.23	2.49	2.64	2.79	2.91	3.17	4.21	4.27	3.83	3.37	3.05	2.18	2.45	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	34.11	35.63	32.86	32.98	31.93	32.42	32.11	35.62	39.36	39.71	46.13	47.22	46.45	48.02	47.29	49.84	46.76	47.92	50.29	51.32	47.78	46.34	44.35	45.64
345013	-0.27	-0.87	-1.13	-1.02	-1.00	-0.84	-0.74	-0.64	0.31	0.46	0.05	-0.21	-0.75	-0.20	-0.73	-0.92	-1.57	-1.38	-1.55	-1.11	-1.94	-2.28	-2.20	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD__115KV_DUPONT_184	33.82	34.82	32.86	32.98	31.93	32.42	32.11	35.63	39.36	39.73	46.13	47.22	46.47	48.03	47.30	49.84	46.73	47.91	50.29	51.39	47.77	46.34	44.35	44.76
80571	-0.27	-0.87	-1.13	-1.02	-1.01	-0.84	-0.73	-0.63	0.31	0.47	0.05	-0.22	-0.73	-0.20	-0.72	-0.92	-1.60	-1.39	-1.55	-1.05	-1.95	-2.29	-2.20	-1.28
	0.29	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	0.89
PARKCHTR_138_KV_TB2S_REV_LBMP_J	35.64	37.81	35.24	35.22	34.18	34.57	34.26	37.78	40.32	40.49	47.65	49.22	49.18	50.25	50.24	53.10	51.74	52.67	54.80	54.99	52.07	50.14	48.35	48.68
345007	1.27	1.31	1.25	1.23	1.25	1.30	1.42	1.52	1.27	1.24	1.57	1.79	1.98	2.03	2.22	2.33	3.42	3.38	2.96	2.56	2.35	1.52	1.80	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	36.40	38.64	36.02	36.02	34.98	35.39	35.14	38.72	41.33	41.47	48.73	50.44	50.38	51.50	51.46	54.37	52.96	53.94	56.14	56.38	53.40	51.39	49.50	49.87
345019	2.03	2.13	2.03	2.03	2.05	2.13	2.30	2.45	2.29	2.21	2.65	3.01	3.18	3.28	3.44	3.61	4.64	4.65	4.31	3.95	3.69	2.77	2.95	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	34.69	37.04	34.61	34.57	33.46	33.63	33.09	36.43	39.07	39.29	46.07	47.53	47.28	48.24	48.14	51.06	48.88	49.81	52.43	52.84	50.36	49.02	46.94	47.15
80586	0.31	0.54	0.62	0.58	0.53	0.37	0.25	0.17	0.02	0.04	0.00	0.09	0.09	0.02	0.12	0.29	0.55	0.51	0.59	0.41	0.65	0.40	0.39	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	35.34	37.58	35.01	34.98	33.90	34.18	33.77	37.27	39.96	40.18	47.19	48.55	47.88	49.01	48.56	51.47	49.30	50.26	53.34	54.23	51.59	50.24	48.04	48.30
323815	0.96	1.08	1.02	0.99	0.96	0.92	0.93	1.01	0.92	0.93	1.12	1.12	0.68	0.78	0.54	0.71	0.97	0.97	1.50	1.80	1.88	1.62	1.48	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
PAVMNTRD_115_KV_BK1_REV_LBMP_A	34.90	36.45	33.74	33.84	32.77	33.27	33.03	36.68	40.31	40.66	47.38	48.60	47.81	49.45	48.70	51.44	48.39	49.88	52.54	53.64	49.86	48.09	45.91	46.85
345030	0.53	-0.05	-0.24	-0.16	-0.16	0.01	0.18	0.42	1.26	1.40	1.31	1.17	0.61	1.23	0.68	0.67	0.07	0.59	0.70	1.21	0.14	-0.53	-0.64	-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

PAWLING_115_KV_BK3_REV_LBMP_H	35.77	37.96	35.38	35.36	34.28	34.64	34.30	37.84	40.48	40.72	47.99	49.58	49.45	50.61	50.51	53.58	51.99	53.09	55.35	55.60	52.59	50.66	48.67	48.90
345028	1.39	1.46	1.40	1.36	1.34	1.38	1.46	1.58	1.43	1.47	1.92	2.14	2.26	2.38	2.49	2.82	3.67	3.80	3.51	3.17	2.88	2.04	2.12	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
PEEKSKILL____	35.47	37.64	35.09	35.06	34.00	34.38	34.04	37.55	40.11	40.30	47.53	49.12	49.03	50.17	50.06	53.08	51.54	52.58	54.73	54.95	51.99	50.03	48.14	48.40
23653	1.09	1.14	1.10	1.06	1.07	1.11	1.20	1.29	1.07	1.05	1.46	1.69	1.83	1.94	2.04	2.31	3.22	3.28	2.89	2.52	2.27	1.41	1.59	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	36.72	38.76	36.12	36.14	35.12	35.77	35.63	39.62	42.83	43.21	50.32	51.65	51.17	52.47	51.29	54.89	52.52	53.49	57.84	59.20	55.60	53.75	50.82	50.96
24146	2.34	2.26	2.14	2.14	2.18	2.51	2.79	3.36	3.79	3.96	4.24	4.21	3.97	4.24	3.27	4.12	4.20	3.96	5.28	5.86	5.19	4.62	4.18	3.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.72	-0.91	-0.69	-0.50	-0.09	-0.06
PIERCEFIELD___HYD	34.81	36.91	34.22	34.24	33.04	33.51	33.10	36.52	39.52	39.69	46.43	47.42	47.15	48.18	47.67	49.87	46.98	48.07	50.95	51.87	49.21	48.75	46.63	47.52
23852	0.43	0.41	0.23	0.24	0.12	0.25	0.25	0.25	0.47	0.43	0.36	-0.01	-0.05	-0.05	-0.35	-0.90	-1.34	-1.34	-1.22	-0.98	-0.83	-0.10	0.04	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	-0.11	-0.34	-0.43	-0.33	-0.23	-0.04	-0.03
PINELAWN_CC_1	36.42	38.70	36.02	36.03	34.93	35.30	34.89	38.07	40.56	40.74	48.75	50.20	49.92	50.91	50.68	52.89	51.66	52.30	54.22	54.41	51.52	49.54	48.01	48.58
323563	2.05	2.20	2.04	2.03	2.00	2.04	1.87	1.72	1.51	1.48	2.67	2.76	2.72	2.68	2.66	2.38	3.50	3.62	3.07	2.61	2.25	1.23	1.66	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.16	0.61	0.68	0.63	0.45	0.30	0.21	-0.01
PJM_GEN_HTP_PROXY	35.63	37.79	35.23	35.19	34.13	34.53	34.23	37.77	40.36	40.58	47.77	49.81	49.34	52.12	50.35	53.30	51.93	53.93	50.10	55.06	51.46	50.12	48.34	48.67
323702	1.25	1.29	1.24	1.20	1.20	1.27	1.39	1.51	1.31	1.33	1.69	1.95	2.14	2.24	2.33	2.53	3.60	3.65	3.15	2.62	2.36	1.50	1.78	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	-1.66	0.00	0.00	0.00	-0.99	4.88	0.00	0.61	0.00	0.00	0.00
PJM_GEN_KEYSTONE	33.59	29.19	29.31	30.87	28.55	24.89	28.07	36.71	39.57	39.76	46.75	48.58	47.84	50.81	45.57	55.09	49.64	51.88	48.30	53.87	49.94	48.63	46.63	45.97
24065	0.27	0.05	0.06	0.06	0.09	0.17	0.32	0.45	0.53	0.50	0.68	0.72	0.64	0.93	0.76	0.99	1.32	1.60	1.34	1.44	0.84	0.01	0.08	0.17
	1.06	7.36	4.73	3.19	4.48	8.54	5.09	0.00	0.00	0.00	0.00	-0.43	0.00	-1.66	3.21	-3.33	0.00	-0.99	4.88	0.00	0.61	0.00	0.00	1.14
PJM_GEN_NEPTUNE_PROXY	35.86	38.10	35.47	35.48	34.39	34.77	34.25	37.55	40.12	40.31	48.05	49.93	49.28	51.94	50.07	52.77	51.41	53.59	49.76	54.73	51.08	49.63	47.95	48.28
323594	1.48	1.60	1.49	1.48	1.46	1.51	1.41	1.30	1.07	1.06	1.98	2.07	2.09	2.06	2.05	1.94	3.04	3.14	2.62	2.13	1.86	0.93	1.35	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	-1.66	0.00	-0.07	-0.04	-1.15	4.71	-0.16	0.50	-0.08	-0.05	0.00
PJM_GEN_VFT_PROXY	35.48	37.63	35.05	35.02	33.98	34.41	34.14	37.67	40.21	40.40	47.58	49.60	49.13	51.93	50.21	53.18	51.76	53.72	49.85	54.89	51.34	49.99	48.21	48.52
323633	1.10	1.13	1.06	1.03	1.05	1.15	1.30	1.41	1.17	1.15	1.50	1.75	1.94	2.05	2.18	2.42	3.44	3.44	2.89	2.46	2.24	1.37	1.66	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	-1.66	0.00	0.00	0.00	-0.99	4.88	0.00	0.61	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	34.59	36.78	34.22	34.22	33.18	33.57	33.14	36.61	39.52	39.76	46.64	48.03	47.61	48.53	48.31	50.87	48.18	49.05	51.68	52.20	49.48	49.06	47.08	47.77
355749	0.22	0.28	0.23	0.23	0.25	0.31	0.30	0.35	0.48	0.51	0.57	0.60	0.41	0.30	0.29	0.10	-0.14	-0.25	-0.16	-0.23	-0.24	0.44	0.53	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
PLEASANTVLY___LBMP	35.27	37.47	34.96	34.94	33.86	34.20	33.82	37.24	39.79	40.00	47.14	48.69	48.58	49.68	49.57	52.53	50.92	51.89	54.10	54.35	51.49	49.69	47.79	48.05
24000	0.89	0.96	0.97	0.95	0.93	0.93	0.97	0.98	0.75	0.75	1.06	1.26	1.38	1.45	1.55	1.77	2.59	2.59	2.27	1.92	1.78	1.07	1.24	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
PLSNTVLE_13_KV_13.8KVDIST	35.58	37.76	35.20	35.19	34.10	34.46	34.13	37.64	40.22	40.43	47.66	49.24	49.13	50.28	50.15	53.14	51.60	52.63	54.79	55.00	52.04	50.12	48.24	48.55
80602	1.20	1.26	1.22	1.19	1.17	1.20	1.29	1.38	1.18	1.17	1.58	1.80	1.94	2.05	2.13	2.37	3.28	3.34	2.95	2.56	2.32	1.50	1.69	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	35.58	37.76	35.20	35.19	34.10	34.46	34.13	37.64	40.22	40.43	47.66	49.24	49.13	50.28	50.15	53.14	51.60	52.63	54.79	55.00	52.04	50.12	48.24	48.55
345020	1.20	1.26	1.22	1.19	1.17	1.20	1.29	1.38	1.18	1.17	1.58	1.80	1.94	2.05	2.13	2.37	3.28	3.34	2.95	2.56	2.32	1.50	1.69	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	35.56	37.77	35.23	35.20	34.11	34.43	34.05	37.54	40.16	40.38	47.55	49.10	48.96	50.04	49.95	53.06	51.40	52.44	54.74	55.06	52.18	50.36	48.35	48.55
345023	1.18	1.27	1.25	1.21	1.18	1.17	1.21	1.27	1.12	1.12	1.48	1.67	1.76	1.81	1.93	2.29	3.07	3.14	2.91	2.63	2.46	1.73	1.80	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI____	35.70	37.86	35.28	35.24	34.18	34.59	34.29	37.84	40.36	40.57	47.68	49.26	49.21	50.34	50.24	53.19	51.77	52.78	54.83	54.96	51.98	50.05	48.33	48.74
23519	1.33	1.36	1.29	1.25	1.25	1.33	1.45	1.58	1.31	1.31	1.60	1.83	2.01	2.11	2.22	2.42	3.45	3.48	2.99	2.53	2.26	1.44	1.78	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

POMONA___ESR	35.50	37.66	35.09	35.08	34.01	34.39	34.08	37.62	40.17	40.38	47.67	49.25	49.18	50.35	50.25	53.34	51.79	52.81	55.00	55.24	52.24	50.21	48.25	48.48
323819	1.12	1.16	1.10	1.08	1.08	1.13	1.24	1.36	1.13	1.13	1.59	1.82	1.99	2.12	2.23	2.58	3.46	3.52	3.16	2.80	2.52	1.59	1.70	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	36.69	38.97	36.26	36.29	35.18	35.55	40.09	40.48	40.70	40.82	48.90	50.35	49.90	50.77	50.55	53.08	51.73	52.99	54.82	54.87	51.77	49.56	48.04	48.43
23555	2.32	2.46	2.27	2.30	2.25	2.29	2.14	1.86	1.65	1.56	2.83	2.92	2.70	2.55	2.53	2.22	3.35	3.48	2.74	2.22	1.89	0.83	1.41	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	-5.12	-2.36	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.06	-0.22	-0.24	-0.23	-0.16	-0.11	-0.07	-0.11
PORT_JEFF_4	36.69	38.97	36.26	36.29	35.18	35.55	40.09	40.48	40.70	40.82	48.90	50.35	49.90	50.77	50.55	53.08	51.73	52.99	54.82	54.87	51.77	49.56	48.04	48.43
23616	2.32	2.46	2.27	2.30	2.25	2.29	2.14	1.86	1.65	1.56	2.83	2.92	2.70	2.55	2.53	2.22	3.35	3.48	2.74	2.22	1.89	0.83	1.41	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	-5.12	-2.36	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.06	-0.22	-0.24	-0.23	-0.16	-0.11	-0.07	-0.11
PORT_JEFF_IC	36.77	39.04	36.32	36.36	35.25	35.60	40.97	40.94	40.79	40.90	49.00	50.43	49.93	50.75	50.54	53.12	51.81	52.94	54.78	54.86	51.79	49.61	48.09	48.57
23713	2.40	2.54	2.34	2.37	2.32	2.34	2.21	1.95	1.73	1.65	2.93	2.99	2.73	2.52	2.52	2.36	3.49	3.65	2.94	2.43	2.07	0.99	1.54	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	-5.92	-2.73	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12
PPL PILGRIM_ST_GT1	36.74	39.05	36.33	36.35	35.24	35.62	35.90	38.63	40.77	40.91	49.04	50.53	50.05	51.02	50.75	53.13	51.82	52.94	54.88	54.98	51.93	49.80	48.31	48.68
24216	2.36	2.54	2.35	2.36	2.30	2.36	2.13	1.94	1.73	1.66	2.97	3.10	2.85	2.79	2.73	2.36	3.50	3.65	3.04	2.55	2.21	1.19	1.76	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-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	-0.02
PPL PILGRIM_ST_GT2	36.74	39.05	36.33	36.35	35.24	35.62	35.90	38.63	40.77	40.91	49.04	50.53	50.05	51.02	50.75	53.13	51.82	52.94	54.88	54.98	51.93	49.80	48.31	48.68
24217	2.36	2.54	2.35	2.36	2.30	2.36	2.13	1.94	1.73	1.66	2.97	3.10	2.85	2.79	2.73	2.36	3.50	3.65	3.04	2.55	2.21	1.19	1.76	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-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	-0.02
PPL_SHRM_GT3	36.94	39.18	36.42	36.56	35.43	35.75	40.58	40.91	40.92	40.85	48.95	50.40	49.99	50.93	50.67	53.15	51.84	53.16	55.11	55.21	52.07	49.79	48.31	48.72
24213	2.56	2.67	2.44	2.56	2.50	2.49	2.51	2.24	1.87	1.59	2.88	2.97	2.79	2.70	2.65	2.32	3.48	3.72	3.10	2.63	2.24	1.10	1.71	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	-5.23	-2.41	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.04	-0.15	-0.17	-0.15	-0.11	-0.07	-0.05	-0.11
PPL_SHRM_GT4	36.94	39.18	36.42	36.56	35.43	35.75	40.58	40.91	40.92	40.85	48.95	50.40	49.99	50.93	50.67	53.15	51.84	53.16	55.11	55.21	52.07	49.79	48.31	48.72
24214	2.56	2.67	2.44	2.56	2.50	2.49	2.51	2.24	1.87	1.59	2.88	2.97	2.79	2.70	2.65	2.32	3.48	3.72	3.10	2.63	2.24	1.10	1.71	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	-5.23	-2.41	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.04	-0.15	-0.17	-0.15	-0.11	-0.07	-0.05	-0.11
PROJECT___ORANGE 1	34.09	36.09	33.57	33.60	32.56	32.93	32.60	36.11	39.03	39.27	46.04	47.40	47.05	48.21	47.95	50.77	48.37	49.80	53.03	53.98	50.67	49.02	46.31	46.63
24174	-0.29	-0.42	-0.42	-0.40	-0.38	-0.33	-0.24	-0.15	-0.01	0.01	-0.04	-0.04	-0.14	-0.02	-0.07	0.00	0.05	0.20	0.27	0.38	0.07	-0.24	-0.35	-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	-0.30	-0.92	-1.17	-0.89	-0.64	-0.11	-0.08
PROJECT___ORANGE 2	34.09	36.09	33.57	33.60	32.56	32.93	32.60	36.11	39.03	39.27	46.04	47.40	47.05	48.21	47.95	50.77	48.37	49.80	53.03	53.98	50.67	49.02	46.31	46.63
24166	-0.29	-0.42	-0.42	-0.40	-0.38	-0.33	-0.24	-0.15	-0.01	0.01	-0.04	-0.04	-0.14	-0.02	-0.07	0.00	0.05	0.20	0.27	0.38	0.07	-0.24	-0.35	-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	-0.30	-0.92	-1.17	-0.89	-0.64	-0.11	-0.08
PUCKETT___SOLAR	35.20	37.33	34.57	34.58	33.53	33.97	33.72	37.37	40.31	40.52	47.54	48.73	48.29	49.51	48.83	52.07	49.67	51.07	54.43	55.76	52.27	50.31	47.73	48.24
323809	0.73	0.58	0.59	0.59	0.60	0.71	0.88	1.11	1.27	1.27	1.47	1.30	1.09	1.28	0.81	1.30	1.34	1.56	1.93	2.49	1.92	1.24	1.10	1.04
	-0.09	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.66	-0.84	-0.64	-0.46	-0.08	-0.27
PYRITES___HYD	35.52	37.68	34.93	34.95	33.76	34.28	33.87	37.37	40.45	40.63	47.35	48.31	47.81	48.55	48.26	50.50	47.57	48.87	51.84	53.06	50.52	50.00	47.74	48.56
24023	1.14	1.17	0.94	0.96	0.83	1.02	1.03	1.11	1.40	1.38	1.28	0.87	0.61	0.33	0.23	-0.26	-0.75	-0.52	-0.31	0.23	0.50	1.17	1.16	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.31	-0.39	-0.30	-0.21	-0.04	-0.03
QUAKERRD_115KV_BK1	34.03	35.77	33.16	33.22	32.19	32.65	32.30	35.84	39.14	39.48	46.12	47.35	46.80	48.13	47.69	50.39	47.75	48.97	51.66	52.49	49.15	47.63	45.41	46.02
80622	-0.34	-0.73	-0.83	-0.78	-0.75	-0.61	-0.54	-0.42	0.09	0.23	0.05	-0.08	-0.40	-0.10	-0.33	-0.38	-0.57	-0.32	-0.18	0.06	-0.57	-0.98	-1.14	-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
QUENSBRY_115KV_TB8	36.01	38.34	35.73	35.63	34.44	34.63	34.11	37.67	40.40	40.63	47.60	49.11	48.59	49.41	49.13	52.03	49.94	51.09	54.63	55.11	52.70	51.50	49.23	49.20
356137	1.64	1.84	1.74	1.63	1.51	1.37	1.27	1.40	1.36	1.38	1.52	1.68	1.39	1.19	1.11	1.27	1.62	1.80	2.80	2.68	2.98	2.88	2.68	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAMAPO___LBMP	35.32	37.48	34.92	34.91	33.84	34.23	33.91	37.43	39.97	40.15	47.39	48.96	48.91	50.07	49.96	53.02	51.46	52.49	54.65	54.94	51.95	49.94	48.01	48.23
323565	0.94	0.97	0.94	0.91	0.91	0.97	1.08	1.17	0.92	0.90	1.32	1.53	1.72	1.84	1.94	2.26	3.14	3.20	2.82	2.51	2.23	1.32	1.46	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

RANKINE____	34.99	36.51	33.80	33.89	32.85	33.35	33.08	36.74	40.44	40.77	47.49	48.67	47.86	49.45	48.65	51.33	48.29	49.75	52.42	53.58	49.84	48.12	45.93	46.90
23646	0.61	0.01	-0.19	-0.10	-0.08	0.09	0.24	0.48	1.40	1.52	1.42	1.24	0.66	1.23	0.63	0.56	-0.04	0.46	0.58	1.15	0.12	-0.50	-0.62	-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
RAVENSWOOD_GT2_1	35.71	37.87	35.29	35.26	34.19	34.60	34.31	37.85	40.38	40.59	47.72	49.31	49.25	50.38	50.28	53.23	51.82	52.82	54.88	55.01	52.03	50.09	48.35	48.74
24244	1.33	1.37	1.30	1.26	1.26	1.34	1.47	1.59	1.34	1.34	1.64	1.88	2.06	2.16	2.26	2.46	3.50	3.53	3.04	2.58	2.31	1.48	1.81	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	35.71	37.87	35.29	35.26	34.19	34.60	34.31	37.85	40.38	40.59	47.72	49.31	49.25	50.38	50.28	53.23	51.82	52.82	54.88	55.01	52.03	50.09	48.35	48.74
24245	1.33	1.37	1.30	1.26	1.26	1.34	1.47	1.59	1.34	1.34	1.64	1.88	2.06	2.16	2.26	2.46	3.50	3.53	3.04	2.58	2.31	1.48	1.81	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	35.73	37.89	35.31	35.27	34.20	34.61	34.32	37.88	40.40	40.61	47.75	49.34	49.27	50.42	50.32	53.26	51.85	52.86	54.93	55.05	52.07	50.12	48.39	48.77
24246	1.35	1.39	1.32	1.27	1.27	1.35	1.49	1.62	1.36	1.35	1.68	1.91	2.08	2.19	2.30	2.50	3.53	3.58	3.09	2.62	2.36	1.50	1.84	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
RAVENSWOOD_GT2_4	35.73	37.89	35.31	35.27	34.20	34.61	34.32	37.88	40.40	40.61	47.75	49.34	49.27	50.42	50.32	53.26	51.85	52.86	54.93	55.05	52.07	50.12	48.39	48.77
24247	1.35	1.39	1.32	1.27	1.27	1.35	1.49	1.62	1.36	1.35	1.68	1.91	2.08	2.19	2.30	2.50	3.53	3.58	3.09	2.62	2.36	1.50	1.84	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
RAVENSWOOD_GT3_1	35.71	37.87	35.29	35.26	34.19	34.61	34.31	37.85	40.38	40.59	47.72	49.31	49.25	50.38	50.28	53.23	51.82	52.82	54.88	55.01	52.03	50.10	48.35	48.74
24248	1.33	1.37	1.31	1.26	1.26	1.35	1.47	1.59	1.34	1.34	1.65	1.88	2.06	2.16	2.26	2.47	3.50	3.53	3.04	2.58	2.31	1.48	1.81	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	35.71	37.87	35.29	35.26	34.19	34.61	34.31	37.85	40.38	40.59	47.72	49.31	49.25	50.38	50.28	53.23	51.82	52.82	54.88	55.01	52.03	50.10	48.35	48.74
24249	1.33	1.37	1.31	1.26	1.26	1.35	1.47	1.59	1.34	1.34	1.65	1.88	2.06	2.16	2.26	2.47	3.50	3.53	3.04	2.58	2.31	1.48	1.81	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	35.77	37.94	35.34	35.31	34.24	34.66	34.37	37.92	40.46	40.69	47.83	49.42	49.35	50.50	50.40	53.35	51.94	52.96	55.02	55.15	52.16	50.22	48.47	48.83
24250	1.40	1.43	1.36	1.32	1.31	1.40	1.53	1.66	1.42	1.43	1.76	1.98	2.15	2.27	2.38	2.59	3.61	3.66	3.18	2.72	2.45	1.60	1.92	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	35.77	37.94	35.34	35.31	34.24	34.66	34.37	37.92	40.46	40.69	47.83	49.42	49.35	50.50	50.40	53.35	51.94	52.96	55.02	55.15	52.16	50.22	48.47	48.83
24251	1.40	1.43	1.36	1.32	1.31	1.40	1.53	1.66	1.42	1.43	1.76	1.98	2.15	2.27	2.38	2.59	3.61	3.66	3.18	2.72	2.45	1.60	1.92	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	35.73	37.91	35.31	35.29	34.23	34.64	34.35	37.90	40.45	40.66	47.78	49.32	49.27	50.37	50.29	53.16	51.80	52.78	54.81	54.92	51.97	50.04	48.33	48.71
23729	1.35	1.41	1.33	1.29	1.30	1.38	1.51	1.64	1.40	1.41	1.70	1.89	2.07	2.15	2.27	2.39	3.48	3.49	2.97	2.49	2.25	1.42	1.78	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	35.71	37.87	35.29	35.26	34.19	34.60	34.31	37.85	40.38	40.59	47.73	49.31	49.25	50.39	50.28	53.24	51.82	52.83	54.88	55.02	52.04	50.11	48.36	48.74
24258	1.33	1.37	1.31	1.26	1.26	1.34	1.47	1.59	1.34	1.34	1.65	1.88	2.06	2.17	2.27	2.47	3.50	3.53	3.04	2.59	2.32	1.49	1.81	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
RAVENSWOOD_GT_11	35.71	37.87	35.29	35.26	34.19	34.60	34.31	37.85	40.38	40.59	47.73	49.31	49.25	50.39	50.28	53.24	51.82	52.83	54.88	55.02	52.04	50.11	48.36	48.74
24259	1.33	1.37	1.31	1.26	1.26	1.34	1.47	1.59	1.34	1.34	1.65	1.88	2.06	2.17	2.27	2.47	3.50	3.53	3.04	2.59	2.32	1.49	1.81	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
RAVENSWOOD_GT_4	35.71	37.87	35.29	35.26	34.20	34.61	34.31	37.85	40.39	40.60	47.73	49.30	49.24	50.36	50.28	53.19	51.79	52.78	54.83	54.96	52.00	50.06	48.33	48.71
24252	1.33	1.37	1.30	1.26	1.27	1.35	1.47	1.59	1.34	1.35	1.65	1.87	2.04	2.14	2.26	2.42	3.47	3.49	2.99	2.53	2.28	1.44	1.78	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	35.71	37.87	35.29	35.26	34.20	34.61	34.31	37.85	40.39	40.60	47.73	49.30	49.24	50.36	50.28	53.19	51.79	52.78	54.83	54.96	52.00	50.06	48.33	48.71
24254	1.33	1.37	1.30	1.26	1.27	1.35	1.47	1.59	1.34	1.35	1.65	1.87	2.04	2.14	2.26	2.42	3.47	3.49	2.99	2.53	2.28	1.44	1.78	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6	35.71	37.87	35.29	35.26	34.20	34.61	34.31	37.85	40.39	40.60	47.73	49.30	49.24	50.36	50.28	53.19	51.79	52.78	54.83	54.96	52.00	50.06	48.33	48.71
24253	1.33	1.37	1.30	1.26	1.27	1.35	1.47	1.59	1.34	1.35	1.65	1.87	2.04	2.14	2.26	2.42	3.47	3.49	2.99	2.53	2.28	1.44	1.78	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_7	35.71	37.87	35.29	35.26	34.20	34.61	34.31	37.85	40.39	40.60	47.73	49.30	49.24	50.36	50.28	53.19	51.79	52.78	54.83	54.96	52.00	50.06	48.33	48.71
24255	1.33	1.37	1.30	1.26	1.27	1.35	1.47	1.59	1.34	1.35	1.65	1.87	2.04	2.14	2.26	2.42	3.47	3.49	2.99	2.53	2.28	1.44	1.78	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	35.71	37.87	35.29	35.26	34.19	34.60	34.31	37.85	40.38	40.59	47.73	49.31	49.25	50.39	50.28	53.24	51.82	52.83	54.88	55.02	52.04	50.11	48.36	48.74
24256	1.33	1.37	1.31	1.26	1.26	1.34	1.47	1.59	1.34	1.34	1.65	1.88	2.06	2.17	2.27	2.47	3.50	3.53	3.04	2.59	2.32	1.49	1.81	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
RAVENSWOOD_GT_9	35.71	37.87	35.29	35.26	34.19	34.60	34.31	37.85	40.38	40.59	47.73	49.31	49.25	50.39	50.28	53.24	51.82	52.83	54.88	55.02	52.04	50.11	48.36	48.74
24257	1.33	1.37	1.31	1.26	1.26	1.34	1.47	1.59	1.34	1.34	1.65	1.88	2.06	2.17	2.27	2.47	3.50	3.53	3.04	2.59	2.32	1.49	1.81	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
RAVENSWOOD___1	35.73	37.88	35.30	35.27	34.21	34.63	34.33	37.88	40.43	40.64	47.75	49.32	49.24	50.36	50.28	53.14	51.79	52.76	54.81	54.90	51.97	50.03	48.31	48.69
23533	1.35	1.38	1.31	1.27	1.28	1.37	1.49	1.62	1.38	1.39	1.68	1.88	2.05	2.13	2.26	2.38	3.47	3.47	2.97	2.47	2.25	1.41	1.75	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___2	35.71	37.88	35.29	35.26	34.20	34.61	34.27	37.81	40.34	40.55	47.66	49.18	49.06	50.11	50.03	52.79	51.46	52.43	54.44	54.52	51.62	49.74	48.12	48.55
23534	1.33	1.37	1.30	1.26	1.27	1.35	1.43	1.55	1.30	1.30	1.58	1.74	1.86	1.88	2.01	2.03	3.13	3.14	2.61	2.09	1.90	1.12	1.57	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3	35.71	37.87	35.29	35.26	34.19	34.61	34.30	37.85	40.38	40.59	47.73	49.32	49.25	50.38	50.29	53.23	51.82	52.82	54.88	55.00	52.04	50.10	48.35	48.73
23535	1.33	1.37	1.31	1.26	1.26	1.35	1.46	1.59	1.33	1.34	1.65	1.89	2.05	2.15	2.27	2.47	3.50	3.54	3.04	2.56	2.32	1.48	1.80	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___4	35.71	37.88	35.29	35.26	34.20	34.61	34.31	37.87	40.41	40.62	47.74	49.30	49.23	50.33	50.26	53.12	51.78	52.75	54.78	54.88	51.95	50.02	48.30	48.67
23820	1.33	1.37	1.30	1.26	1.27	1.35	1.47	1.61	1.37	1.37	1.66	1.87	2.03	2.10	2.24	2.35	3.46	3.46	2.94	2.45	2.23	1.40	1.75	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
RCPI_TRUST___DRP	35.67	37.83	35.26	35.23	34.17	34.57	34.27	37.83	40.42	40.66	47.85	49.46	49.42	50.57	50.45	53.39	52.02	53.02	55.06	55.14	52.13	50.17	48.39	48.74
24196	1.30	1.33	1.28	1.23	1.23	1.31	1.43	1.57	1.38	1.40	1.78	2.02	2.22	2.34	2.42	2.63	3.69	3.73	3.22	2.71	2.41	1.55	1.84	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	35.20	36.68	34.31	34.38	33.31	33.83	33.53	37.24	40.78	41.16	48.09	49.35	48.71	50.18	49.66	52.50	49.69	51.06	53.92	54.86	51.17	49.51	47.11	47.32
323720	0.97	0.56	0.33	0.38	0.38	0.57	0.69	0.98	1.73	1.91	2.02	1.92	1.51	1.95	1.65	1.73	1.37	1.77	2.08	2.43	1.45	0.89	0.55	0.83
	0.14	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44
REGAN___SOLAR	36.29	38.49	35.76	35.74	34.67	35.07	34.78	38.52	41.28	41.51	48.87	49.65	48.36	49.72	49.00	52.25	49.57	50.90	54.99	56.28	53.59	52.08	49.61	49.86
323812	1.92	1.98	1.77	1.74	1.74	1.81	1.94	2.26	2.24	2.26	2.80	2.22	1.16	1.50	0.99	1.49	1.25	1.61	3.16	3.85	3.87	3.46	3.06	2.93
	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
RENSSELAER___COGEN	34.46	36.79	34.38	34.36	33.25	33.40	32.85	36.15	38.72	38.94	45.66	47.09	46.84	47.79	47.68	50.56	48.38	49.27	51.85	52.28	49.86	48.56	46.54	46.80
23796	0.08	0.29	0.40	0.36	0.32	0.14	0.01	-0.11	-0.32	-0.32	-0.41	-0.35	-0.35	-0.44	-0.34	-0.20	0.06	-0.03	0.01	-0.15	0.14	-0.05	-0.01	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPUBLIC_115KV_BARTNBRK	38.33	40.62	37.82	37.54	36.23	36.38	35.76	39.38	42.16	42.25	50.28	51.92	51.41	52.24	52.05	55.07	52.89	54.41	58.05	58.35	55.46	54.68	52.24	52.06
55605	3.95	4.12	3.83	3.54	3.29	3.12	2.92	3.12	3.12	2.99	4.20	4.48	4.21	4.01	4.03	4.30	4.56	5.12	6.21	5.92	5.74	6.06	5.69	5.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REVERE_CPPR_DRP	35.56	37.69	35.06	35.06	34.01	34.50	34.14	37.88	40.97	41.13	48.22	49.63	49.34	50.25	49.74	52.73	50.28	51.79	55.20	56.46	53.25	51.58	48.89	49.06
24186	1.18	1.18	1.07	1.07	1.08	1.24	1.30	1.62	1.93	1.87	2.14	2.20	2.14	2.02	1.72	1.97	1.95	2.31	2.77	3.27	2.96	2.55	2.27	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.59	-0.75	-0.57	-0.41	-0.07	-0.05
REYNLDPA_13_KV_LD	34.70	36.81	34.17	34.20	33.10	33.50	33.06	36.48	39.43	39.59	46.43	47.73	47.57	48.53	48.31	50.75	48.13	48.96	51.41	52.08	49.46	48.78	46.78	47.47
356490	0.32	0.31	0.18	0.20	0.17	0.24	0.22	0.22	0.38	0.34	0.35	0.29	0.38	0.31	0.29	-0.02	-0.19	-0.33	-0.43	-0.35	-0.26	0.16	0.22	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
REYNOLDS_115KV_TB3	34.66	37.05	34.64	34.61	33.48	33.61	33.02	36.33	38.90	39.13	45.93	47.37	47.13	48.08	47.98	50.84	48.62	49.49	52.11	52.51	50.16	48.87	46.85	47.06
80639	0.28	0.54	0.66	0.61	0.55	0.35	0.18	0.07	-0.14	-0.12	-0.15	-0.06	-0.07	-0.15	-0.04	0.07	0.30	0.19	0.27	0.08	0.44	0.25	0.30	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RIVERBAY____	36.40	38.64	36.02	36.02	34.98	35.39	35.14	38.72	41.33	41.47	48.73	50.44	50.38	51.50	51.46	54.37	52.96	53.94	56.14	56.38	53.40	51.39	49.50	49.87
323610	2.03	2.13	2.03	2.03	2.05	2.13	2.30	2.45	2.29	2.21	2.65	3.01	3.18	3.28	3.44	3.61	4.64	4.65	4.31	3.95	3.69	2.77	2.95	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	34.60	36.97	34.55	34.52	33.40	33.55	32.98	36.30	38.90	39.12	45.89	47.34	47.09	48.05	47.94	50.82	48.62	49.52	52.13	52.55	50.13	48.83	46.79	47.00
55908	0.22	0.46	0.57	0.52	0.47	0.29	0.14	0.04	-0.14	-0.13	-0.18	-0.09	-0.10	-0.18	-0.08	0.06	0.30	0.23	0.29	0.12	0.42	0.21	0.24	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
ROARING___BROOK_WT_PWR	34.05	36.10	33.63	33.68	32.68	33.11	32.70	36.17	39.03	39.24	46.06	47.39	47.14	48.07	47.94	50.66	48.21	49.18	51.74	52.33	49.62	48.57	46.52	46.94
323790	-0.33	-0.41	-0.36	-0.31	-0.25	-0.15	-0.15	-0.09	-0.02	-0.01	-0.02	-0.05	-0.06	-0.16	-0.08	-0.10	-0.11	-0.11	-0.10	-0.10	-0.09	-0.05	-0.04	0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESRG_115KV_T4	34.78	36.50	33.80	33.86	32.80	33.30	32.98	36.61	40.06	40.42	47.19	48.43	47.79	49.19	48.68	51.42	48.64	49.92	52.68	53.59	50.11	48.54	46.27	46.96
355643	0.40	-0.01	-0.19	-0.13	-0.13	0.04	0.14	0.35	1.01	1.17	1.12	1.00	0.60	0.97	0.66	0.65	0.31	0.63	0.84	1.16	0.39	-0.08	-0.28	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESTER_9_IC	35.12	36.84	34.11	34.18	33.11	33.63	33.32	37.03	40.56	40.93	47.81	49.05	48.39	49.81	49.27	52.07	49.27	50.59	53.40	54.32	50.74	49.12	46.77	47.43
23652	0.74	0.33	0.12	0.18	0.18	0.36	0.48	0.77	1.51	1.68	1.73	1.62	1.19	1.58	1.25	1.30	0.94	1.30	1.56	1.89	1.03	0.50	0.21	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
ROCKVIEW_13_KV_LD	35.76	37.94	35.36	35.32	34.25	34.64	34.33	37.87	40.44	40.67	47.92	49.50	49.43	50.58	50.45	53.45	51.94	52.99	55.13	55.30	52.31	50.35	48.48	48.84
356306	1.38	1.44	1.37	1.33	1.32	1.38	1.49	1.61	1.40	1.41	1.85	2.06	2.24	2.35	2.43	2.68	3.62	3.70	3.29	2.87	2.59	1.73	1.93	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.56	37.69	35.06	35.06	34.01	34.50	34.14	37.88	40.97	41.13	48.22	49.63	49.34	50.25	49.74	52.73	50.28	51.79	55.20	56.46	53.25	51.58	48.89	49.06
80656	1.18	1.18	1.07	1.07	1.08	1.24	1.30	1.62	1.93	1.87	2.14	2.20	2.14	2.02	1.72	1.97	1.95	2.31	2.77	3.27	2.96	2.55	2.27	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.59	-0.75	-0.57	-0.41	-0.07	-0.05
ROSETON___1	35.25	37.43	34.92	34.89	33.82	34.17	33.79	37.24	39.80	40.01	47.16	48.69	48.58	49.68	49.57	52.56	50.91	51.90	54.13	54.39	51.53	49.71	47.79	48.05
23587	0.87	0.93	0.93	0.90	0.89	0.91	0.95	0.98	0.76	0.76	1.09	1.26	1.39	1.45	1.55	1.79	2.59	2.61	2.29	1.95	1.81	1.09	1.24	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
ROSETON___2	35.25	37.43	34.92	34.89	33.82	34.17	33.79	37.24	39.80	40.01	47.16	48.69	48.58	49.68	49.57	52.56	50.91	51.90	54.13	54.39	51.53	49.71	47.79	48.05
23588	0.87	0.93	0.93	0.90	0.89	0.91	0.95	0.98	0.76	0.76	1.09	1.26	1.39	1.45	1.55	1.79	2.59	2.61	2.29	1.95	1.81	1.09	1.24	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
ROTTRDAM_115KV_TB3	35.01	37.28	34.76	34.74	33.64	33.88	33.41	36.85	39.53	39.76	46.70	48.11	47.76	48.77	48.55	51.38	49.18	50.15	52.93	53.53	50.94	49.61	47.50	47.74
80664	0.63	0.77	0.77	0.74	0.71	0.62	0.57	0.59	0.49	0.50	0.62	0.68	0.56	0.54	0.53	0.61	0.86	0.86	1.09	1.10	1.22	0.99	0.95	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___1	35.34	37.07	34.31	34.38	33.31	33.83	33.53	37.24	40.78	41.16	48.09	49.35	48.69	50.17	49.67	52.50	49.71	51.06	53.92	54.83	51.17	49.51	47.10	47.75
23602	0.97	0.56	0.32	0.38	0.38	0.57	0.69	0.98	1.73	1.91	2.02	1.92	1.50	1.95	1.65	1.74	1.39	1.77	2.09	2.40	1.46	0.89	0.55	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
RUSSELL___2	35.34	37.07	34.31	34.38	33.31	33.83	33.53	37.24	40.78	41.16	48.09	49.35	48.69	50.17	49.67	52.50	49.71	51.06	53.92	54.83	51.17	49.51	47.10	47.75
23532	0.97	0.56	0.32	0.38	0.38	0.57	0.69	0.98	1.73	1.91	2.02	1.92	1.50	1.95	1.65	1.74	1.39	1.77	2.09	2.40	1.46	0.89	0.55	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
RUSSELL___3	35.34	37.07	34.31	34.38	33.31	33.83	33.53	37.24	40.78	41.16	48.09	49.35	48.69	50.17	49.67	52.50	49.71	51.06	53.92	54.83	51.17	49.51	47.10	47.75
23549	0.97	0.56	0.32	0.38	0.38	0.57	0.69	0.98	1.73	1.91	2.02	1.92	1.50	1.95	1.65	1.74	1.39	1.77	2.09	2.40	1.46	0.89	0.55	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
RUSSELL___4	35.34	37.07	34.31	34.38	33.31	33.83	33.53	37.24	40.78	41.16	48.09	49.35	48.69	50.17	49.67	52.50	49.71	51.06	53.92	54.83	51.17	49.51	47.10	47.75
23556	0.97	0.56	0.32	0.38	0.38	0.57	0.69	0.98	1.73	1.91	2.02	1.92	1.50	1.95	1.65	1.74	1.39	1.77	2.09	2.40	1.46	0.89	0.55	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
RUSSELL___STATION	35.34	37.07	34.31	34.38	33.31	33.83	33.53	37.24	40.78	41.16	48.09	49.35	48.69	50.17	49.67	52.50	49.71	51.06	53.92	54.83	51.17	49.51	47.10	47.75
23914	0.97	0.56	0.32	0.38	0.38	0.57	0.69	0.98	1.73	1.91	2.02	1.92	1.50	1.95	1.65	1.74	1.39	1.77	2.09	2.40	1.46	0.89	0.55	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

S SALMON___HYD	34.95	37.03	34.35	34.40	33.41	33.93	33.60	37.30	40.43	40.61	47.43	48.78	48.59	49.28	48.91	51.28	48.92	51.71	57.42	59.43	55.04	53.03	48.59	48.67
24043	0.57	0.53	0.36	0.40	0.48	0.67	0.76	1.04	1.39	1.36	1.36	1.35	1.39	1.05	0.89	0.51	0.60	1.24	2.00	2.44	1.87	1.93	1.61	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	-1.18	-3.58	-4.55	-3.45	-2.48	-0.43	-0.29
S.PERRY__115KV_TB1	36.32	38.03	35.30	35.36	34.31	34.89	34.75	38.57	42.22	42.56	49.45	50.56	49.46	50.77	49.80	52.62	49.50	51.24	54.47	56.29	53.17	51.27	48.64	49.24
80734	1.95	1.53	1.32	1.36	1.38	1.63	1.91	2.31	3.18	3.30	3.38	3.12	2.26	2.54	1.78	1.86	1.18	1.95	2.63	3.86	3.45	2.65	2.09	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
SAWYER_23_KV_LOAD_REV_LBMP_A	34.74	36.27	33.53	33.64	32.57	33.07	32.79	36.40	40.12	40.47	47.09	48.25	47.45	49.05	48.28	50.89	47.84	49.24	51.84	52.93	49.26	47.66	45.52	46.55
345024	0.37	-0.23	-0.46	-0.36	-0.36	-0.19	-0.05	0.13	1.07	1.22	1.02	0.82	0.25	0.82	0.26	0.13	-0.48	-0.06	0.01	0.50	-0.46	-0.96	-1.03	-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
SAWYER___23_KV_LOAD	34.74	36.27	33.53	33.64	32.57	33.07	32.79	36.40	40.12	40.47	47.09	48.25	47.45	49.05	48.28	50.89	47.84	49.24	51.84	52.93	49.26	47.66	45.52	46.55
55526	0.37	-0.23	-0.46	-0.36	-0.36	-0.19	-0.05	0.13	1.07	1.22	1.02	0.82	0.25	0.82	0.26	0.13	-0.48	-0.06	0.01	0.50	-0.46	-0.96	-1.03	-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
SELKIRK___I	34.79	37.11	34.67	34.66	33.56	33.74	33.21	36.55	39.19	39.38	46.17	47.56	47.24	48.17	47.91	50.87	48.59	49.56	52.28	52.79	50.29	49.02	46.99	47.29
23801	0.41	0.60	0.68	0.67	0.63	0.48	0.37	0.30	0.14	0.13	0.09	0.13	0.04	-0.06	-0.11	0.10	0.26	0.27	0.44	0.36	0.57	0.40	0.44	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	34.58	36.90	34.46	34.44	33.33	33.52	33.00	36.33	38.95	39.15	45.95	47.38	47.13	48.10	47.96	50.84	48.68	49.57	52.14	52.59	50.09	48.78	46.75	47.02
23799	0.20	0.39	0.48	0.45	0.40	0.26	0.16	0.07	-0.09	-0.10	-0.12	-0.06	-0.07	-0.12	-0.06	0.07	0.35	0.28	0.30	0.16	0.38	0.15	0.20	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	33.79	35.79	33.30	33.33	32.28	32.66	32.30	35.73	38.54	38.76	45.42	46.77	46.46	47.52	47.27	49.89	47.58	49.87	54.73	56.36	52.43	50.20	46.18	46.43
24041	-0.59	-0.71	-0.69	-0.67	-0.65	-0.60	-0.54	-0.53	-0.50	-0.50	-0.66	-0.66	-0.73	-0.71	-0.75	-0.88	-0.74	-0.52	-0.42	-0.28	-0.48	-0.71	-0.76	-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	-1.09	-3.31	-4.20	-3.19	-2.30	-0.40	-0.27
SENECA___115KV_TB3	34.73	35.69	33.86	33.96	32.92	33.42	33.16	36.83	40.53	40.88	47.62	48.80	48.01	49.58	48.76	51.44	48.37	49.87	52.54	53.75	49.94	48.23	46.02	46.03
355854	0.68	0.09	-0.12	-0.04	-0.02	0.16	0.32	0.57	1.49	1.63	1.55	1.36	0.81	1.36	0.75	0.67	0.04	0.58	0.70	1.32	0.22	-0.39	-0.53	0.08
	0.33	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	0.97
SENECA___ENERGY	34.67	36.55	33.95	33.98	32.96	33.41	33.19	36.85	39.93	40.23	47.11	48.33	47.85	48.99	48.55	51.29	48.94	50.65	54.24	55.63	52.01	50.08	47.02	47.31
23797	0.30	0.05	-0.03	-0.02	0.03	0.15	0.36	0.59	0.89	0.98	1.04	0.90	0.65	0.76	0.53	0.52	0.61	0.92	1.08	1.52	1.01	0.54	0.31	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	-0.44	-1.33	-1.68	-1.28	-0.92	-0.16	-0.11
SHOEMAKER___GT	35.20	37.37	34.84	34.82	33.75	34.10	33.76	37.24	39.85	40.03	47.17	48.63	48.50	49.60	49.46	52.52	50.92	51.93	54.21	54.60	51.70	49.88	47.88	48.12
23640	0.83	0.87	0.85	0.82	0.82	0.84	0.92	0.98	0.81	0.78	1.09	1.20	1.30	1.37	1.44	1.76	2.60	2.64	2.37	2.17	1.98	1.26	1.33	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
SHOEMAKR_138KV_BK 111	35.19	37.35	34.82	34.80	33.74	34.10	33.74	37.23	39.83	40.02	47.16	48.64	48.53	49.63	49.49	52.53	50.91	51.91	54.18	54.57	51.67	49.83	47.84	48.09
55601	0.81	0.85	0.83	0.80	0.81	0.84	0.90	0.97	0.79	0.77	1.09	1.20	1.33	1.40	1.47	1.77	2.59	2.63	2.35	2.14	1.95	1.21	1.29	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
SHOREHAM_IC_1	36.94	39.18	36.42	36.56	35.43	35.75	40.58	40.91	40.92	40.85	48.95	50.40	49.99	50.93	50.67	53.15	51.84	53.16	55.11	55.21	52.07	49.79	48.31	48.72
23715	2.56	2.67	2.44	2.56	2.50	2.49	2.51	2.24	1.87	1.59	2.88	2.97	2.79	2.70	2.65	2.32	3.48	3.72	3.10	2.63	2.24	1.10	1.71	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	-5.23	-2.41	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.04	-0.15	-0.17	-0.15	-0.11	-0.07	-0.05	-0.11
SHOREHAM_IC_2	36.94	39.18	36.42	36.56	35.43	35.75	40.58	40.91	40.92	40.85	48.95	50.40	49.99	50.93	50.67	53.15	51.84	53.16	55.11	55.21	52.07	49.79	48.31	48.72
23716	2.56	2.67	2.44	2.56	2.50	2.49	2.51	2.24	1.87	1.59	2.88	2.97	2.79	2.70	2.65	2.32	3.48	3.72	3.10	2.63	2.24	1.10	1.71	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	-5.23	-2.41	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.04	-0.15	-0.17	-0.15	-0.11	-0.07	-0.05	-0.11
SISSONVILLE____	34.81	36.91	34.22	34.24	33.04	33.51	33.10	36.52	39.52	39.69	46.43	47.42	47.15	48.18	47.67	49.87	46.98	48.07	50.95	51.87	49.21	48.75	46.63	47.52
23735	0.43	0.41	0.23	0.24	0.12	0.25	0.25	0.25	0.47	0.43	0.36	-0.01	-0.05	-0.05	-0.35	-0.90	-1.34	-1.34	-1.22	-0.98	-0.83	-0.10	0.04	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	-0.11	-0.34	-0.43	-0.33	-0.23	-0.04	-0.03
SITHE_IND_GS1	33.36	35.34	32.89	32.91	31.88	32.23	31.87	35.24	38.04	38.27	44.86	46.13	45.84	46.90	46.66	49.37	47.00	44.97	41.29	39.46	39.47	40.71	43.98	44.71
24169	-1.01	-1.16	-1.10	-1.09	-1.05	-1.03	-0.96	-1.02	-1.01	-0.99	-1.22	-1.30	-1.36	-1.33	-1.36	-1.40	-1.32	-1.25	-1.25	-1.16	-1.28	-1.46	-1.46	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.07	9.30	11.82	8.97	6.45	1.11	0.76

SITHE_IND_GS2	33.36	35.34	32.89	32.91	31.88	32.23	31.87	35.24	38.04	38.27	44.86	46.13	45.84	46.90	46.66	49.37	47.00	44.97	41.29	39.46	39.47	40.71	43.98	44.71
24170	-1.01	-1.16	-1.10	-1.09	-1.05	-1.03	-0.96	-1.02	-1.01	-0.99	-1.22	-1.30	-1.36	-1.33	-1.36	-1.40	-1.32	-1.25	-1.25	-1.16	-1.28	-1.46	-1.46	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.07	9.30	11.82	8.97	6.45	1.11	0.76
SITHE_IND_GS3	33.36	35.34	32.89	32.91	31.88	32.23	31.87	35.24	38.04	38.27	44.86	46.13	45.84	46.90	46.66	49.37	47.00	44.97	41.29	39.46	39.47	40.71	43.98	44.71
24171	-1.01	-1.16	-1.10	-1.09	-1.05	-1.03	-0.96	-1.02	-1.01	-0.99	-1.22	-1.30	-1.36	-1.33	-1.36	-1.40	-1.32	-1.25	-1.25	-1.16	-1.28	-1.46	-1.46	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.07	9.30	11.82	8.97	6.45	1.11	0.76
SITHE_IND_GS4	33.36	35.34	32.89	32.91	31.88	32.23	31.87	35.24	38.04	38.27	44.86	46.13	45.84	46.90	46.66	49.37	47.00	44.97	41.29	39.46	39.47	40.71	43.98	44.71
24172	-1.01	-1.16	-1.10	-1.09	-1.05	-1.03	-0.96	-1.02	-1.01	-0.99	-1.22	-1.30	-1.36	-1.33	-1.36	-1.40	-1.32	-1.25	-1.25	-1.16	-1.28	-1.46	-1.46	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.07	9.30	11.82	8.97	6.45	1.11	0.76
SITHE___BATAVIA	35.56	36.75	34.55	34.64	33.57	34.12	33.83	37.66	41.41	41.82	48.49	49.65	48.42	49.92	49.30	51.92	48.77	50.23	53.25	54.84	51.24	49.52	47.13	47.28
24024	1.40	0.84	0.56	0.64	0.64	0.86	0.99	1.40	2.37	2.56	2.42	2.21	1.23	1.69	1.28	1.15	0.45	0.94	1.41	2.41	1.53	0.90	0.58	1.00
	0.22	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	0.65
SITHE___INDEPEND	33.36	35.35	32.89	32.91	31.88	32.23	31.87	35.24	38.04	38.26	44.86	46.13	45.83	46.90	46.66	49.37	47.00	44.97	41.30	39.46	39.47	40.71	43.98	44.71
23800	-1.01	-1.16	-1.10	-1.09	-1.05	-1.03	-0.96	-1.02	-1.01	-0.99	-1.22	-1.31	-1.36	-1.33	-1.36	-1.40	-1.32	-1.25	-1.24	-1.16	-1.28	-1.46	-1.45	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.07	9.30	11.82	8.97	6.45	1.11	0.76
SITHE___MASSENA	34.80	36.90	34.24	34.27	33.16	33.56	33.12	36.55	39.52	39.69	46.51	47.76	47.58	48.59	48.26	50.75	47.98	48.90	51.48	52.18	49.52	48.95	46.86	47.54
23902	0.43	0.40	0.25	0.28	0.23	0.30	0.28	0.29	0.47	0.44	0.43	0.32	0.39	0.36	0.24	-0.02	-0.34	-0.39	-0.36	-0.25	-0.20	0.33	0.30	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___OGDNSBRG	35.50	37.65	34.90	34.93	33.76	34.25	33.83	37.32	40.37	40.56	47.25	48.30	47.91	48.67	48.34	50.69	47.83	48.94	51.61	52.80	50.34	49.87	47.74	48.50
24021	1.12	1.14	0.92	0.94	0.83	1.00	0.99	1.06	1.33	1.31	1.18	0.87	0.71	0.44	0.32	-0.08	-0.49	-0.36	-0.22	0.37	0.62	1.25	1.19	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	35.19	37.31	34.73	34.73	33.69	34.13	33.77	37.42	40.44	40.61	47.61	49.03	48.72	49.66	49.18	52.25	49.79	51.26	54.46	55.64	52.50	50.86	48.22	48.43
23777	0.82	0.80	0.74	0.74	0.75	0.87	0.93	1.17	1.39	1.35	1.53	1.59	1.52	1.44	1.16	1.49	1.47	1.78	2.04	2.46	2.22	1.83	1.60	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	-0.19	-0.58	-0.74	-0.56	-0.40	-0.07	-0.05
SLEIGHT__34_KV_TB1	34.55	36.36	33.70	33.75	32.73	33.30	33.99	37.73	40.89	40.90	47.80	49.13	48.70	49.84	49.59	52.46	49.80	51.46	55.15	56.48	52.89	50.97	47.93	48.09
80719	0.17	-0.14	-0.28	-0.24	-0.20	0.05	1.15	1.47	1.85	1.65	1.72	1.70	1.50	1.61	1.57	1.70	1.48	1.81	2.25	2.70	2.14	1.61	1.25	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-1.07	-1.36	-1.03	-0.74	-0.13	-0.09
SOUTH CAIRO___GT	35.75	38.08	35.56	35.52	34.39	34.59	34.12	37.65	40.45	40.60	47.53	48.65	48.27	49.17	49.04	52.31	50.27	51.27	54.25	55.15	52.58	51.11	48.78	49.01
23612	1.38	1.58	1.57	1.52	1.46	1.33	1.28	1.38	1.41	1.34	1.46	1.21	1.07	0.95	1.02	1.54	1.95	1.98	2.41	2.72	2.86	2.50	2.23	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	37.41	39.59	36.80	36.79	35.80	36.19	40.73	41.24	41.56	41.81	50.14	51.49	50.98	51.89	51.61	54.23	52.87	54.42	56.44	56.61	53.27	50.75	49.21	49.59
23720	3.03	3.09	2.81	2.80	2.87	2.93	2.89	2.67	2.50	2.55	4.07	4.06	3.78	3.66	3.59	3.36	4.48	4.89	4.33	3.94	3.38	2.01	2.58	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	-2.31	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.06	-0.24	-0.27	-0.25	-0.18	-0.12	-0.08	-0.10
SOUTHDOW_115KV_TB1	35.83	37.41	34.74	34.77	33.72	34.29	34.22	38.12	41.81	42.03	49.24	50.54	49.73	51.29	50.32	53.12	50.18	51.80	54.65	56.00	51.93	49.84	47.55	48.36
355954	1.46	0.90	0.75	0.77	0.79	1.03	1.38	1.86	2.76	2.78	3.16	3.10	2.53	3.06	2.30	2.35	1.86	2.51	2.82	3.57	2.21	1.22	1.00	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	37.81	39.90	37.07	36.91	36.10	36.56	41.06	41.61	42.07	42.66	51.18	52.35	51.77	52.63	52.25	54.92	53.59	55.36	57.47	57.79	54.28	51.54	49.99	50.41
55809	3.43	3.39	3.08	2.91	3.17	3.30	3.21	3.04	3.02	3.41	5.10	4.92	4.57	4.40	4.23	4.06	5.20	5.82	5.37	5.11	4.39	2.80	3.36	3.38
	0.00	0.00	0.00	0.00	0.00	0.00	-5.01	-2.31	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.06	-0.24	-0.27	-0.24	-0.18	-0.12	-0.08	-0.10
SOUTHOLD___IC	37.81	39.90	37.07	36.91	36.10	36.56	41.06	41.60	42.07	42.66	51.18	52.37	51.77	52.60	52.23	54.93	53.60	55.36	57.48	57.77	54.28	51.54	49.99	50.41
23719	3.44	3.39	3.08	2.91	3.17	3.30	3.21	3.04	3.02	3.40	5.10	4.94	4.57	4.37	4.21	4.07	5.21	5.83	5.37	5.09	4.39	2.80	3.35	3.37
	0.00	0.00	0.00	0.00	0.00	0.00	-5.01	-2.31	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.06	-0.24	-0.27	-0.24	-0.18	-0.12	-0.08	-0.10
SOUTH_FORK_WT_PWR	37.69	39.73	36.90	36.63	35.97	36.48	40.93	41.44	41.95	42.73	51.28	52.34	51.66	52.38	52.06	54.77	53.45	55.35	57.50	57.84	54.32	51.46	49.98	50.47
323839	3.32	3.23	2.91	2.64	3.04	3.22	3.09	2.87	2.90	3.47	5.21	4.90	4.46	4.15	4.04	3.91	5.06	5.81	5.39	5.16	4.42	2.72	3.35	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	-2.31	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.06	-0.24	-0.27	-0.25	-0.18	-0.12	-0.08	-0.10

SPIERFLS_115KV_TB 1	35.72	38.05	35.46	35.38	34.21	34.41	33.88	37.41	40.14	40.36	47.20	48.69	48.17	48.97	48.70	51.58	49.50	50.62	54.13	54.65	52.29	51.04	48.79	48.80
80737	1.34	1.55	1.48	1.38	1.29	1.14	1.04	1.15	1.10	1.11	1.12	1.26	0.97	0.74	0.69	0.82	1.18	1.34	2.29	2.22	2.57	2.42	2.24	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
ST LAWRENCE____	34.38	36.47	33.87	33.90	32.82	33.21	32.76	36.16	39.06	39.25	46.05	47.36	47.18	48.19	47.96	50.52	47.78	48.68	51.22	51.85	49.20	48.55	46.49	47.09
23600	0.00	-0.04	-0.12	-0.10	-0.11	-0.05	-0.08	-0.10	0.01	0.00	-0.03	-0.07	-0.01	-0.04	-0.06	-0.25	-0.54	-0.61	-0.62	-0.58	-0.52	-0.07	-0.07	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
STATE_CA_115KV_115_LB	34.69	37.05	34.61	34.58	33.47	33.64	33.09	36.44	39.07	39.30	46.08	47.53	47.29	48.25	48.14	51.07	48.90	49.81	52.44	52.84	50.38	49.03	46.95	47.15
55624	0.31	0.54	0.63	0.59	0.53	0.38	0.25	0.18	0.02	0.04	0.00	0.10	0.09	0.02	0.12	0.31	0.57	0.52	0.60	0.41	0.66	0.41	0.40	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
STATE_ST_34_KV_LOAD	34.70	36.68	34.02	34.04	33.11	33.54	33.38	36.97	39.97	40.13	47.02	48.34	47.89	48.87	48.68	51.65	49.09	50.85	54.82	56.12	52.55	50.58	47.40	47.49
55959	0.32	0.18	0.03	0.04	0.18	0.28	0.54	0.70	0.92	0.88	0.94	0.90	0.70	0.65	0.66	0.89	0.77	1.03	1.39	1.67	1.29	0.85	0.66	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	-0.53	-1.59	-2.02	-1.54	-1.10	-0.19	-0.13
STATION 5_MISC_HYD	34.97	36.44	34.11	34.18	33.11	33.63	33.32	37.03	40.56	40.93	47.81	49.06	48.40	49.81	49.27	52.07	49.26	50.58	53.40	54.35	50.75	49.12	46.77	47.00
23604	0.74	0.33	0.12	0.19	0.18	0.36	0.48	0.77	1.51	1.68	1.73	1.62	1.20	1.58	1.25	1.30	0.93	1.29	1.56	1.92	1.03	0.50	0.22	0.50
	0.14	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44
STA_168_34_KV_BK1_2_REV_LBMP_B	34.88	36.68	34.02	34.06	33.01	33.51	33.23	36.90	40.23	40.57	47.48	48.75	48.21	49.49	49.05	51.88	49.25	50.67	53.71	54.69	51.15	49.44	46.90	47.39
345032	0.50	0.18	0.03	0.07	0.08	0.24	0.39	0.65	1.18	1.32	1.41	1.31	1.02	1.26	1.03	1.11	0.93	1.27	1.54	1.84	1.12	0.59	0.31	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	-0.11	-0.33	-0.42	-0.32	-0.23	-0.04	-0.03
STA_56_34_KV_BUS2_REV_LBMP_B	34.83	36.55	33.86	33.92	32.86	33.36	33.05	36.70	40.16	40.54	47.33	48.57	47.94	49.35	48.87	51.64	48.89	50.18	52.95	53.83	50.31	48.71	46.39	47.02
345033	0.45	0.05	-0.13	-0.07	-0.07	0.10	0.21	0.44	1.12	1.29	1.25	1.14	0.75	1.12	0.85	0.88	0.57	0.89	1.11	1.40	0.60	0.09	-0.16	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	34.83	36.55	33.86	33.92	32.86	33.36	33.05	36.70	40.16	40.54	47.33	48.57	47.94	49.35	48.87	51.64	48.89	50.18	52.95	53.83	50.31	48.71	46.39	47.02
355983	0.45	0.05	-0.13	-0.07	-0.07	0.10	0.21	0.44	1.12	1.29	1.25	1.14	0.75	1.12	0.85	0.88	0.57	0.89	1.11	1.40	0.60	0.09	-0.16	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	35.02	36.75	34.02	34.09	33.03	33.54	33.23	36.95	40.46	40.82	47.68	48.93	48.27	49.65	49.10	51.88	49.08	50.39	53.18	54.11	50.57	48.97	46.63	47.29
355882	0.64	0.24	0.03	0.10	0.10	0.28	0.39	0.69	1.41	1.57	1.60	1.50	1.07	1.43	1.08	1.11	0.75	1.10	1.35	1.68	0.86	0.35	0.08	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	35.34	37.07	34.31	34.38	33.31	33.83	33.53	37.24	40.78	41.16	48.09	49.35	48.69	50.17	49.67	52.50	49.71	51.06	53.92	54.83	51.17	49.51	47.10	47.75
80674	0.97	0.56	0.32	0.38	0.38	0.57	0.69	0.98	1.73	1.91	2.02	1.92	1.50	1.95	1.65	1.74	1.39	1.77	2.09	2.40	1.46	0.89	0.55	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	34.98	36.69	33.98	34.06	32.99	33.49	33.18	36.85	40.35	40.71	47.54	48.79	48.13	49.54	49.01	51.78	48.98	50.29	53.07	54.01	50.49	48.89	46.56	47.24
80780	0.60	0.19	-0.01	0.06	0.06	0.23	0.34	0.59	1.30	1.46	1.46	1.35	0.93	1.31	0.99	1.01	0.66	1.00	1.23	1.58	0.77	0.27	0.01	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
STEEL___WIND	34.67	35.62	33.81	33.91	32.89	33.37	33.11	36.78	40.48	40.81	47.54	48.68	47.90	49.49	48.64	51.34	48.26	49.76	52.44	53.68	49.87	48.15	45.95	45.96
323596	0.62	0.02	-0.18	-0.08	-0.04	0.11	0.27	0.52	1.43	1.55	1.47	1.25	0.70	1.26	0.62	0.57	-0.06	0.47	0.60	1.25	0.16	-0.47	-0.60	0.00
	0.33	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	0.97
STEPHTWN_115KV_BK_2	34.86	37.15	34.71	34.64	33.54	33.75	33.27	36.64	39.32	39.47	46.25	47.67	47.45	48.38	48.24	51.29	49.07	50.06	52.73	53.26	50.65	49.27	47.16	47.39
55603	0.49	0.65	0.73	0.64	0.61	0.49	0.43	0.38	0.28	0.22	0.17	0.23	0.25	0.15	0.22	0.53	0.75	0.77	0.90	0.83	0.93	0.65	0.61	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
STEUBEN_REC_LFGE	35.30	37.04	34.44	34.54	33.47	34.09	33.88	37.64	41.12	41.35	48.22	49.58	48.62	49.80	48.66	50.96	47.79	49.87	53.73	55.52	52.33	50.16	47.49	48.14
323667	0.92	0.54	0.46	0.55	0.54	0.83	1.04	1.38	2.07	2.10	2.14	2.15	1.42	1.57	0.64	0.20	-0.53	0.58	1.44	2.52	2.18	1.22	0.88	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.57	-0.44	-0.31	-0.05	-0.04
STILLWATER___SOLAR	35.63	38.01	35.44	35.39	34.24	34.46	33.90	37.37	40.07	40.30	47.26	48.75	48.36	49.26	49.01	51.89	49.74	50.75	53.86	54.43	51.96	50.65	48.47	48.58
323814	1.26	1.51	1.45	1.39	1.31	1.20	1.06	1.11	1.03	1.05	1.19	1.31	1.16	1.03	0.99	1.13	1.41	1.46	2.02	2.00	2.24	2.03	1.92	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STONY___BROOK	36.81	39.08	36.36	36.39	35.28	35.64	41.53	41.23	40.84	40.96	49.10	50.58	50.08	50.94	50.72	53.17	51.89	52.84	54.67	54.76	51.76	49.63	48.10	48.66
24151	2.43	2.57	2.37	2.39	2.35	2.38	2.23	1.98	1.78	1.71	3.03	3.15	2.88	2.71	2.70	2.51	3.63	3.79	3.10	2.58	2.22	1.13	1.63	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	-6.47	-2.98	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.06	0.24	0.27	0.25	0.18	0.12	0.08	-0.13
STURGEON_POOL_HYD	35.32	37.53	35.00	34.98	33.90	34.22	33.86	37.35	39.95	40.16	47.35	48.88	48.74	49.88	49.84	52.91	51.37	52.38	54.55	54.82	51.93	50.09	48.10	48.31
23609	0.95	1.03	1.01	0.99	0.96	0.95	1.03	1.09	0.91	0.90	1.27	1.45	1.54	1.65	1.82	2.15	3.04	3.09	2.71	2.39	2.22	1.47	1.55	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	34.39	36.47	33.87	33.90	32.80	33.20	32.76	36.16	39.06	39.24	46.02	47.33	47.17	48.15	47.92	50.45	47.72	48.60	51.14	51.76	49.13	48.52	46.44	47.08
345037	0.01	-0.03	-0.12	-0.10	-0.13	-0.05	-0.08	-0.10	0.01	-0.01	-0.06	-0.11	-0.03	-0.08	-0.10	-0.32	-0.61	-0.70	-0.70	-0.67	-0.59	-0.10	-0.11	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
ST_LAW_115_BK8_LBMP	34.39	36.47	33.87	33.90	32.80	33.20	32.76	36.16	39.06	39.24	46.02	47.33	47.17	48.15	47.92	50.45	47.72	48.60	51.14	51.76	49.13	48.52	46.44	47.08
345038	0.01	-0.03	-0.12	-0.10	-0.13	-0.05	-0.08	-0.10	0.01	-0.01	-0.06	-0.11	-0.03	-0.08	-0.10	-0.32	-0.61	-0.70	-0.70	-0.67	-0.59	-0.10	-0.11	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
ST_LAW_230_BK5_LBMP	34.38	36.47	33.87	33.90	32.82	33.21	32.76	36.16	39.06	39.25	46.05	47.36	47.18	48.19	47.96	50.52	47.78	48.68	51.22	51.85	49.20	48.55	46.49	47.09
345035	0.00	-0.04	-0.12	-0.10	-0.11	-0.05	-0.08	-0.10	0.01	0.00	-0.03	-0.07	-0.01	-0.04	-0.06	-0.25	-0.54	-0.61	-0.62	-0.58	-0.52	-0.07	-0.07	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
ST_LAW_230_BK6_LBMP	34.38	36.47	33.87	33.90	32.82	33.21	32.76	36.16	39.06	39.25	46.05	47.36	47.18	48.19	47.96	50.52	47.78	48.68	51.22	51.85	49.20	48.55	46.49	47.09
345036	0.00	-0.04	-0.12	-0.10	-0.11	-0.05	-0.08	-0.10	0.01	0.00	-0.03	-0.07	-0.01	-0.04	-0.06	-0.25	-0.54	-0.61	-0.62	-0.58	-0.52	-0.07	-0.07	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
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	35.30	37.46	34.92	34.89	33.83	34.19	33.86	37.37	39.95	40.15	47.37	48.92	48.83	49.99	49.85	52.91	51.30	52.34	54.55	54.87	51.91	49.98	48.00	48.23
345026	0.92	0.95	0.93	0.89	0.90	0.93	1.03	1.11	0.91	0.89	1.29	1.48	1.63	1.76	1.83	2.15	2.98	3.05	2.71	2.44	2.19	1.36	1.44	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
SWANROAD_115KV_TB1	34.14	35.58	32.92	33.03	31.98	32.47	32.17	35.72	39.37	39.75	46.14	47.24	46.40	48.01	47.21	49.61	46.45	47.78	50.36	51.46	47.91	46.41	44.43	45.45
355699	-0.24	-0.93	-1.07	-0.96	-0.95	-0.79	-0.67	-0.54	0.33	0.49	0.07	-0.19	-0.79	-0.22	-0.81	-1.16	-1.87	-1.52	-1.48	-0.98	-1.81	-2.21	-2.12	-1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYNERGY___BIOGAS	35.77	37.35	34.55	34.64	33.57	34.12	33.83	37.66	41.41	41.82	48.50	49.65	48.41	49.91	49.30	51.92	48.80	50.23	53.25	54.79	51.25	49.52	47.12	47.92
323694	1.40	0.84	0.56	0.64	0.64	0.86	0.99	1.40	2.37	2.56	2.42	2.22	1.21	1.68	1.28	1.16	0.48	0.94	1.42	2.36	1.54	0.91	0.57	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
SYRACUSE___ENERGY_ST1	34.26	36.27	33.73	33.75	32.73	33.11	32.81	36.32	39.20	39.42	46.22	47.57	47.21	48.30	48.06	50.91	48.51	50.27	54.14	55.38	51.81	49.90	46.70	46.94
323597	-0.11	-0.23	-0.25	-0.25	-0.20	-0.15	-0.03	0.06	0.16	0.17	0.14	0.13	0.01	0.07	0.04	0.14	0.19	0.40	0.53	0.69	0.37	0.04	-0.06	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-1.78	-2.26	-1.71	-1.23	-0.21	-0.15
SYRACUSE___ENERGY_ST2	34.26	36.27	33.73	33.75	32.73	33.11	32.81	36.32	39.20	39.42	46.22	47.57	47.21	48.30	48.06	50.91	48.51	50.27	54.14	55.38	51.81	49.90	46.70	46.94
323598	-0.11	-0.23	-0.25	-0.25	-0.20	-0.15	-0.03	0.06	0.16	0.17	0.14	0.13	0.01	0.07	0.04	0.14	0.19	0.40	0.53	0.69	0.37	0.04	-0.06	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-1.78	-2.26	-1.71	-1.23	-0.21	-0.15
SYRACUSE___POWER	34.23	36.23	33.71	33.72	32.69	33.07	32.75	36.28	39.18	39.42	46.21	47.58	47.22	48.36	48.10	50.94	48.56	50.09	53.51	54.56	51.18	49.42	46.58	46.86
24017	-0.15	-0.27	-0.28	-0.27	-0.24	-0.20	-0.09	0.02	0.14	0.17	0.14	0.14	0.02	0.13	0.09	0.18	0.23	0.42	0.53	0.67	0.36	0.01	-0.11	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-1.14	-1.45	-1.10	-0.79	-0.14	-0.09
TALLMAN__138KV_BK151	35.44	37.60	35.04	35.02	33.95	34.34	34.03	37.57	40.12	40.31	47.60	49.19	49.14	50.31	50.21	53.31	51.74	52.78	54.96	55.22	52.19	50.15	48.19	48.42
55660	1.06	1.10	1.05	1.02	1.02	1.08	1.19	1.31	1.08	1.06	1.53	1.75	1.94	2.09	2.19	2.55	3.41	3.49	3.12	2.78	2.47	1.53	1.64	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	34.08	36.08	33.56	33.58	32.54	32.93	32.59	36.10	39.01	39.26	46.03	47.38	47.04	48.18	47.92	50.73	48.34	49.78	53.01	53.98	50.67	49.01	46.30	46.63
355573	-0.30	-0.43	-0.42	-0.42	-0.39	-0.33	-0.25	-0.16	-0.03	0.00	-0.05	-0.05	-0.15	-0.05	-0.10	-0.03	0.02	0.18	0.24	0.37	0.06	-0.25	-0.36	-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	-0.31	-0.92	-1.18	-0.89	-0.64	-0.11	-0.08
TELGRAPH_34_KV_EAST	35.00	36.52	33.78	33.89	32.82	33.33	33.00	36.68	40.40	40.77	47.33	48.46	47.50	49.09	48.36	50.90	47.79	49.17	51.94	53.16	49.59	47.98	45.79	46.71
80808	0.62	0.01	-0.21	-0.11	-0.11	0.07	0.16	0.42	1.35	1.51	1.26	1.03	0.31	0.87	0.34	0.14	-0.53	-0.12	0.10	0.73	-0.13	-0.64	-0.76	-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

TEMPLE___115KV_TB 2	34.09	36.09	33.57	33.60	32.56	32.93	32.60	36.11	39.03	39.27	46.04	47.40	47.05	48.21	47.95	50.77	48.37	49.80	53.03	53.98	50.67	49.02	46.31	46.63
55572	-0.29	-0.42	-0.42	-0.40	-0.38	-0.33	-0.24	-0.15	-0.01	0.01	-0.04	-0.04	-0.14	-0.02	-0.07	0.00	0.05	0.20	0.27	0.38	0.07	-0.24	-0.35	-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	-0.30	-0.92	-1.17	-0.89	-0.64	-0.11	-0.08
TIANA____69_KV_BK 1	37.32	39.52	36.74	36.78	35.72	36.08	40.65	41.16	41.42	41.57	49.85	51.22	50.78	51.73	51.46	54.05	52.68	54.18	56.15	56.31	53.01	50.57	49.02	49.38
55817	2.94	3.02	2.75	2.78	2.79	2.82	2.81	2.59	2.37	2.32	3.77	3.79	3.58	3.50	3.44	3.19	4.30	4.65	4.04	3.64	3.11	1.83	2.38	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	-5.01	-2.31	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.06	-0.24	-0.27	-0.24	-0.18	-0.12	-0.08	-0.10
TILDEN___115KV_TB1	34.23	36.23	33.71	33.72	32.69	33.07	32.75	36.28	39.18	39.42	46.21	47.58	47.22	48.36	48.10	50.94	48.56	50.09	53.51	54.56	51.18	49.42	46.58	46.86
80814	-0.15	-0.27	-0.28	-0.27	-0.24	-0.20	-0.09	0.02	0.14	0.17	0.14	0.14	0.02	0.13	0.09	0.18	0.23	0.42	0.53	0.67	0.36	0.01	-0.11	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-1.14	-1.45	-1.10	-0.79	-0.14	-0.09
TRIGEN___CC	35.95	38.18	35.56	35.56	34.46	34.85	34.38	37.74	40.34	40.56	48.25	49.71	49.54	50.58	50.38	53.06	51.72	52.78	54.86	55.00	51.98	49.94	48.22	48.61
323695	1.57	1.68	1.57	1.56	1.53	1.59	1.54	1.49	1.29	1.30	2.18	2.27	2.35	2.36	2.36	2.30	3.40	3.49	3.03	2.57	2.27	1.32	1.68	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRINITY__115KV__ 4 BK	34.52	36.87	34.45	34.42	33.31	33.46	32.91	36.22	38.82	39.03	45.78	47.21	46.96	47.93	47.82	50.70	48.52	49.40	52.00	52.42	50.01	48.70	46.65	46.87
55933	0.14	0.36	0.46	0.42	0.38	0.20	0.07	-0.04	-0.23	-0.22	-0.30	-0.23	-0.23	-0.30	-0.20	-0.07	0.20	0.10	0.17	-0.01	0.29	0.08	0.10	-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
UNION___PROCESSING_DRP	34.98	36.71	33.99	34.06	33.00	33.51	33.19	36.87	40.36	40.72	47.55	48.79	48.13	49.54	49.03	51.80	48.99	50.30	53.10	54.04	50.50	48.90	46.58	47.24
323587	0.61	0.21	0.00	0.06	0.07	0.25	0.35	0.61	1.32	1.47	1.48	1.36	0.93	1.31	1.00	1.03	0.66	1.01	1.26	1.60	0.78	0.28	0.03	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	35.71	38.05	35.46	35.38	34.22	34.41	33.88	37.41	40.14	40.36	47.20	48.69	48.18	48.97	48.71	51.58	49.51	50.62	54.13	54.65	52.29	51.04	48.79	48.80
24058	1.34	1.55	1.48	1.38	1.28	1.14	1.04	1.15	1.10	1.11	1.12	1.26	0.97	0.74	0.69	0.82	1.18	1.34	2.29	2.22	2.57	2.43	2.24	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
UPPER RAQUET___HYD	34.81	36.91	34.22	34.24	33.04	33.51	33.09	36.52	39.51	39.69	46.44	47.41	47.15	48.18	47.67	49.87	46.99	48.07	50.95	51.87	49.21	48.75	46.63	47.52
24056	0.43	0.41	0.23	0.24	0.12	0.25	0.26	0.26	0.47	0.43	0.36	-0.02	-0.05	-0.04	-0.35	-0.90	-1.33	-1.34	-1.23	-0.99	-0.83	-0.10	0.04	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	-0.11	-0.34	-0.43	-0.33	-0.23	-0.04	-0.03
VALLEY44_115KV_TB2	34.72	36.34	33.74	33.83	32.79	33.27	33.06	36.71	40.01	40.27	47.10	48.36	47.45	49.07	48.23	50.97	48.09	49.61	52.35	53.52	49.80	47.88	45.87	46.83
355964	0.34	-0.16	-0.25	-0.17	-0.14	0.00	0.22	0.45	0.96	1.02	1.03	0.93	0.25	0.84	0.21	0.20	-0.24	0.32	0.51	1.09	0.08	-0.74	-0.68	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	34.81	37.10	34.67	34.66	33.58	33.87	33.42	36.88	39.50	39.75	46.73	47.79	47.46	48.40	48.12	51.18	48.81	50.13	53.11	53.86	51.36	49.88	47.67	47.77
80826	0.43	0.59	0.68	0.66	0.64	0.61	0.58	0.62	0.45	0.50	0.65	0.35	0.26	0.17	0.10	0.41	0.49	0.84	1.27	1.43	1.64	1.26	1.12	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
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	36.92	38.95	36.21	36.20	35.14	35.71	35.54	39.57	42.95	43.17	50.68	52.10	51.53	52.98	52.34	55.60	53.25	54.77	58.32	59.61	55.83	53.65	50.77	50.88
345011	2.54	2.44	2.23	2.21	2.21	2.45	2.70	3.31	3.90	3.91	4.60	4.67	4.33	4.76	4.32	4.83	4.93	5.31	5.98	6.54	5.62	4.68	4.16	3.90
	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	-0.17	-0.51	-0.64	-0.49	-0.35	-0.06	-0.04
VISCHER___FERRY HYD	35.13	37.56	35.06	35.00	33.86	34.04	33.40	36.78	39.39	39.63	46.52	48.00	47.70	48.64	48.50	51.35	49.04	49.95	52.74	53.22	50.90	49.67	47.59	47.73
24020	0.75	1.05	1.07	1.00	0.93	0.78	0.56	0.52	0.34	0.38	0.45	0.57	0.51	0.41	0.48	0.58	0.71	0.66	0.90	0.79	1.19	1.05	1.04	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
V_A_10_SYNC_DSASP	34.46	36.07	33.38	33.48	32.42	32.91	32.59	36.16	39.73	40.08	46.68	47.86	47.13	48.65	48.01	50.64	47.70	49.00	51.61	52.60	49.08	47.54	45.41	46.34
323832	0.09	-0.44	-0.61	-0.51	-0.51	-0.35	-0.25	-0.10	0.68	0.82	0.61	0.42	-0.07	0.42	-0.01	-0.13	-0.62	-0.29	-0.23	0.17	-0.64	-1.08	-1.14	-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
V_CMM_10_SYNC_DSASP	34.54	36.65	34.01	34.04	32.95	33.36	32.91	36.32	39.24	39.42	46.23	47.54	47.36	48.34	48.10	50.60	47.91	48.79	51.27	51.94	49.30	48.65	46.61	47.27
323787	0.16	0.14	0.02	0.05	0.02	0.10	0.07	0.05	0.20	0.17	0.15	0.10	0.16	0.11	0.08	-0.17	-0.42	-0.51	-0.57	-0.49	-0.41	0.03	0.06	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
V_CMP_10_SYNC_DSASP	34.59	36.78	34.22	34.22	33.18	33.57	33.14	36.61	39.52	39.76	46.64	48.03	47.61	48.53	48.31	50.87	48.18	49.05	51.68	52.20	49.48	49.06	47.08	47.77
323788	0.22	0.28	0.23	0.23	0.25	0.31	0.30	0.35	0.48	0.51	0.57	0.60	0.41	0.30	0.29	0.10	-0.14	-0.25	-0.16	-0.23	-0.24	0.44	0.53	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

V_D_10_SYNC_DSASP	34.81	36.90	34.24	34.27	33.16	33.56	33.12	36.56	39.52	39.69	46.51	47.77	47.59	48.58	48.27	50.75	47.99	48.92	51.49	52.19	49.52	48.95	46.85	47.54
323841	0.43	0.40	0.25	0.27	0.23	0.30	0.28	0.29	0.47	0.44	0.43	0.34	0.39	0.35	0.24	-0.01	-0.33	-0.37	-0.35	-0.24	-0.20	0.33	0.30	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
V_E_10_SYNC_DSASP	36.72	38.76	36.12	36.14	35.12	35.77	35.63	39.62	42.83	43.21	50.32	51.65	51.17	52.47	51.29	54.89	52.52	53.49	57.84	59.20	55.60	53.75	50.82	50.96
323830	2.34	2.26	2.14	2.14	2.18	2.51	2.79	3.36	3.79	3.96	4.24	4.21	3.97	4.24	3.27	4.12	4.20	3.96	5.28	5.86	5.19	4.62	4.18	3.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.72	-0.91	-0.69	-0.50	-0.09	-0.06
V_F_30_NSYNC___DSASP	35.68	38.05	35.47	35.41	34.27	34.49	33.95	37.44	40.15	40.39	47.37	48.85	48.45	49.37	49.13	52.04	49.86	50.88	53.98	54.55	52.04	50.72	48.52	48.65
323816	1.30	1.55	1.49	1.41	1.34	1.23	1.11	1.18	1.10	1.13	1.29	1.42	1.25	1.15	1.11	1.27	1.53	1.59	2.15	2.12	2.32	2.10	1.97	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.69	37.04	34.61	34.57	33.46	33.63	33.09	36.43	39.07	39.29	46.07	47.53	47.28	48.24	48.14	51.06	48.88	49.81	52.43	52.84	50.36	49.02	46.94	47.15
323786	0.31	0.54	0.62	0.58	0.53	0.37	0.25	0.17	0.02	0.04	0.00	0.09	0.09	0.02	0.12	0.29	0.55	0.51	0.59	0.41	0.65	0.40	0.39	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	34.59	36.78	34.22	34.22	33.18	33.57	33.14	36.61	39.52	39.76	46.64	48.03	47.61	48.53	48.31	50.87	48.18	49.05	51.68	52.20	49.48	49.06	47.08	47.77
323789	0.22	0.28	0.23	0.23	0.25	0.31	0.30	0.35	0.48	0.51	0.57	0.60	0.41	0.30	0.29	0.10	-0.14	-0.25	-0.16	-0.23	-0.24	0.44	0.53	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
W.BABYLN_69_KV_BK1	36.86	39.13	36.42	36.43	35.32	35.70	35.66	38.66	41.04	41.22	49.33	50.81	50.49	51.54	51.28	53.57	52.30	53.10	55.04	55.24	52.24	50.20	48.59	49.10
56697	2.48	2.62	2.44	2.43	2.38	2.43	2.27	2.15	1.99	1.97	3.25	3.38	3.29	3.31	3.26	2.98	4.10	4.25	3.70	3.27	2.86	1.80	2.20	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.12	0.45	0.50	0.46	0.33	0.22	0.15	-0.01
W.NYACK_69_KV_BK 521_REV_LBMP_G	35.61	37.78	35.20	35.19	34.11	34.51	34.19	37.76	40.34	40.55	47.86	49.45	49.40	50.56	50.47	53.59	52.00	53.05	55.23	55.49	52.46	50.41	48.44	48.66
345027	1.23	1.28	1.21	1.19	1.18	1.25	1.35	1.50	1.30	1.29	1.78	2.02	2.20	2.33	2.45	2.82	3.68	3.76	3.39	3.05	2.74	1.79	1.88	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	35.68	37.84	35.27	35.23	34.17	34.58	34.29	37.84	40.44	40.68	47.88	49.48	49.43	50.58	50.47	53.40	52.02	53.03	55.08	55.16	52.14	50.20	48.40	48.74
345008	1.30	1.34	1.28	1.24	1.24	1.31	1.45	1.58	1.40	1.43	1.80	2.04	2.24	2.35	2.44	2.64	3.70	3.74	3.24	2.73	2.42	1.58	1.85	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
W50THST__13_KV_LOAD	35.88	38.05	35.46	35.43	34.37	34.81	34.52	38.13	40.78	41.03	48.30	49.87	49.83	50.98	50.86	53.85	52.41	53.44	55.45	55.50	52.44	50.46	48.64	48.99
356117	1.50	1.55	1.48	1.44	1.44	1.54	1.68	1.87	1.74	1.78	2.22	2.44	2.63	2.75	2.84	3.08	4.09	4.15	3.61	3.06	2.72	1.84	2.09	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	36.91	39.14	36.41	36.54	35.41	35.72	40.34	40.78	40.89	40.81	48.92	50.36	49.92	50.84	50.60	53.16	51.84	53.23	55.17	55.27	52.10	49.79	48.33	48.67
23522	2.53	2.64	2.42	2.54	2.48	2.46	2.51	2.22	1.84	1.55	2.84	2.93	2.72	2.61	2.58	2.29	3.45	3.68	3.05	2.58	2.19	1.04	1.69	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	-4.99	-2.30	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.07	-0.25	-0.28	-0.26	-0.19	-0.13	-0.09	-0.10
WADING RIVER_IC_2	36.91	39.14	36.41	36.54	35.41	35.72	40.34	40.78	40.89	40.81	48.92	50.36	49.92	50.84	50.60	53.16	51.84	53.23	55.17	55.27	52.10	49.79	48.33	48.67
23547	2.53	2.64	2.42	2.54	2.48	2.46	2.51	2.22	1.84	1.55	2.84	2.93	2.72	2.61	2.58	2.29	3.45	3.68	3.05	2.58	2.19	1.04	1.69	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	-4.99	-2.30	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.07	-0.25	-0.28	-0.26	-0.19	-0.13	-0.09	-0.10
WADING RIVER_IC_3	36.91	39.14	36.41	36.54	35.41	35.72	40.34	40.78	40.89	40.81	48.92	50.36	49.92	50.84	50.60	53.16	51.84	53.23	55.17	55.27	52.10	49.79	48.33	48.67
23601	2.53	2.64	2.42	2.54	2.48	2.46	2.51	2.22	1.84	1.55	2.84	2.93	2.72	2.61	2.58	2.29	3.45	3.68	3.05	2.58	2.19	1.04	1.69	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	-4.99	-2.30	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.07	-0.25	-0.28	-0.26	-0.19	-0.13	-0.09	-0.10
WALDENNY_12_KV_BK2	35.07	36.59	33.86	33.96	32.90	33.42	33.16	36.83	40.56	40.91	47.66	48.83	48.04	49.68	48.85	51.51	48.42	49.87	52.54	53.68	49.93	48.20	46.01	46.97
80841	0.69	0.09	-0.12	-0.04	-0.03	0.15	0.32	0.57	1.52	1.66	1.58	1.40	0.84	1.45	0.83	0.74	0.10	0.58	0.70	1.25	0.21	-0.42	-0.54	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
WALDEN___HYDRO	35.47	37.64	35.09	35.06	33.99	34.36	34.03	37.54	40.14	40.34	47.57	49.09	48.98	50.12	50.00	53.10	51.54	52.61	54.86	55.19	52.22	50.30	48.28	48.49
24148	1.10	1.14	1.11	1.07	1.06	1.10	1.19	1.28	1.09	1.09	1.49	1.66	1.78	1.89	1.98	2.33	3.22	3.32	3.02	2.76	2.50	1.68	1.73	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
WARRENSBURG____	35.72	38.05	35.46	35.38	34.21	34.41	33.88	37.41	40.14	40.36	47.20	48.69	48.17	48.97	48.70	51.58	49.50	50.62	54.13	54.65	52.29	51.04	48.79	48.80
23737	1.34	1.55	1.48	1.38	1.29	1.14	1.04	1.15	1.10	1.11	1.12	1.26	0.97	0.74	0.69	0.82	1.18	1.34	2.29	2.22	2.57	2.42	2.24	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

WATERSIDE___6 8 9	35.71	37.88	35.29	35.26	34.20	34.61	34.31	37.87	40.42	40.62	47.74	49.29	49.23	50.35	50.27	53.12	51.77	52.75	54.78	54.90	51.94	50.02	48.30	48.68
23538	1.33	1.38	1.31	1.26	1.27	1.35	1.48	1.61	1.37	1.37	1.66	1.86	2.03	2.12	2.25	2.36	3.45	3.46	2.94	2.47	2.23	1.40	1.75	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	34.63	36.88	34.43	34.43	33.35	33.65	33.19	36.63	39.29	39.53	46.44	47.59	47.29	48.25	47.99	50.95	48.61	49.85	52.71	53.41	50.86	49.44	47.29	47.44
55919	0.25	0.37	0.45	0.43	0.42	0.39	0.35	0.38	0.24	0.28	0.37	0.16	0.09	0.02	-0.03	0.19	0.29	0.56	0.87	0.98	1.14	0.82	0.74	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
WDELAWARE___HYD	34.98	37.12	34.58	34.55	33.48	33.86	33.54	37.03	39.66	39.85	46.95	48.43	48.23	49.39	49.28	52.52	51.07	52.15	54.47	54.82	51.86	49.94	47.87	48.03
323627	0.60	0.62	0.60	0.56	0.55	0.60	0.70	0.77	0.61	0.60	0.87	1.00	1.04	1.16	1.26	1.76	2.74	2.86	2.64	2.39	2.14	1.32	1.32	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	36.86	39.13	36.42	36.43	35.32	35.70	35.66	38.66	41.04	41.22	49.33	50.81	50.49	51.54	51.28	53.57	52.30	53.10	55.04	55.24	52.24	50.20	48.59	49.10
23714	2.48	2.62	2.44	2.43	2.38	2.43	2.27	2.15	1.99	1.97	3.25	3.38	3.29	3.31	3.26	2.98	4.10	4.25	3.70	3.27	2.86	1.80	2.20	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.12	0.45	0.50	0.46	0.33	0.22	0.15	-0.01
WEST CANADA___HYD	34.41	36.57	34.07	34.07	33.00	33.33	32.89	36.31	39.06	39.29	46.12	47.48	47.24	48.25	48.02	50.83	48.51	49.50	52.06	52.68	49.98	48.74	46.66	46.99
24049	0.03	0.06	0.08	0.07	0.07	0.06	0.05	0.05	0.02	0.03	0.05	0.05	0.04	0.03	0.00	0.06	0.19	0.21	0.23	0.24	0.26	0.12	0.11	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	35.73	37.30	34.51	34.60	33.53	34.08	33.79	37.60	41.36	41.76	48.42	49.58	48.35	49.86	49.23	51.86	48.73	50.16	53.18	54.70	51.16	49.42	47.05	47.85
24143	1.36	0.79	0.53	0.60	0.60	0.82	0.95	1.34	2.31	2.51	2.35	2.15	1.15	1.63	1.21	1.09	0.41	0.87	1.34	2.27	1.44	0.80	0.50	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
WESTOVER___LESR	34.57	36.51	34.07	34.08	33.02	33.40	33.12	36.69	39.63	39.80	46.71	48.00	47.57	48.78	48.32	51.30	48.85	50.42	53.47	54.58	51.09	49.25	46.69	47.06
323668	0.20	0.01	0.08	0.08	0.09	0.14	0.28	0.44	0.59	0.55	0.63	0.57	0.38	0.56	0.29	0.54	0.53	0.90	0.94	1.28	0.71	0.15	0.05	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	-0.23	-0.69	-0.87	-0.66	-0.48	-0.08	-0.06
WETHRSFD_WT_PWR	34.60	36.08	33.72	33.79	32.76	33.28	33.04	36.65	40.14	40.39	47.06	48.29	47.39	48.72	47.61	50.09	47.29	48.93	51.87	53.30	49.91	48.13	45.91	46.60
323626	0.31	-0.17	-0.27	-0.20	-0.17	0.02	0.20	0.39	1.09	1.14	0.99	0.85	0.19	0.49	-0.41	-0.67	-1.04	-0.36	0.03	0.87	0.19	-0.49	-0.64	-0.11
	0.09	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22
WHAVSTOR_138KV_BK127	35.40	37.57	35.01	34.99	33.93	34.31	33.99	37.51	40.05	40.25	47.49	49.06	49.01	50.16	50.05	53.11	51.55	52.58	54.74	54.99	52.00	50.01	48.07	48.33
55557	1.03	1.07	1.03	1.00	1.00	1.05	1.16	1.25	1.00	1.00	1.42	1.63	1.81	1.94	2.03	2.34	3.22	3.29	2.91	2.56	2.29	1.39	1.52	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
WHAVSTOR_138_KV_BK127_REV_LBMP_G	35.40	37.57	35.01	34.99	33.93	34.31	33.99	37.51	40.05	40.25	47.49	49.06	49.01	50.16	50.05	53.11	51.55	52.58	54.74	54.99	52.00	50.01	48.07	48.33
345015	1.03	1.07	1.03	1.00	1.00	1.05	1.16	1.25	1.00	1.00	1.42	1.63	1.81	1.94	2.03	2.34	3.22	3.29	2.91	2.56	2.29	1.39	1.52	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
WHITEHAL_115KV_TB1	37.03	39.28	36.62	36.39	35.07	35.21	34.54	38.06	40.74	40.96	48.58	50.26	49.86	50.67	50.42	53.29	51.11	52.19	55.67	55.99	53.38	52.84	50.61	50.42
80871	2.65	2.78	2.63	2.40	2.15	1.95	1.70	1.80	1.70	1.71	2.50	2.82	2.66	2.44	2.40	2.52	2.79	2.90	3.83	3.56	3.66	4.22	4.06	3.49
	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
WHITEPLN_13_KV_LOAD	35.94	38.12	35.51	35.49	34.41	34.82	34.52	38.21	40.87	41.12	48.47	49.93	49.82	50.97	50.87	53.93	52.37	53.44	55.61	55.78	52.73	50.74	48.94	49.07
356215	1.56	1.62	1.53	1.49	1.47	1.55	1.68	1.95	1.83	1.87	2.39	2.50	2.62	2.74	2.85	3.16	4.05	4.15	3.77	3.35	3.01	2.12	2.39	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	37.05	39.30	36.55	36.62	35.51	35.86	40.49	40.95	41.13	41.18	49.35	50.78	50.35	51.33	51.11	53.60	52.25	53.61	55.54	55.67	52.48	50.20	48.64	49.01
356380	2.67	2.80	2.57	2.62	2.58	2.60	2.56	2.34	2.08	1.93	3.28	3.34	3.15	3.11	3.09	2.76	3.89	4.14	3.51	3.07	2.63	1.49	2.03	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	-5.09	-2.35	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.04	-0.17	-0.19	-0.18	-0.13	-0.09	-0.06	-0.11
WOODARD__115KV_TB2	34.00	36.00	33.50	33.51	32.48	32.86	32.51	36.00	38.88	39.10	45.85	47.20	46.86	47.99	47.74	50.55	48.16	49.69	53.13	54.17	50.79	49.09	46.23	46.52
355635	-0.38	-0.50	-0.49	-0.49	-0.45	-0.40	-0.32	-0.27	-0.17	-0.15	-0.22	-0.23	-0.33	-0.24	-0.28	-0.22	-0.16	-0.01	0.05	0.16	-0.12	-0.39	-0.47	-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	-0.41	-1.24	-1.57	-1.19	-0.86	-0.15	-0.10
YORK___WARBASSE	35.83	38.00	35.40	35.36	34.30	34.71	34.38	37.95	40.49	40.69	47.82	49.41	49.38	50.51	50.42	53.29	52.02	52.96	55.04	55.17	52.21	50.32	48.60	48.90
23770	1.46	1.49	1.41	1.37	1.37	1.45	1.54	1.69	1.44	1.43	1.74	1.98	2.18	2.28	2.40	2.52	3.70	3.67	3.20	2.74	2.49	1.70	2.05	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