Day Ahead Market Generator LBMP

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

Generator Data

11/21/2026

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1	40.99	37.70	36.66	34.79	35.76	38.21	43.59	47.33	37.51	31.96	31.09	30.75	30.79	32.67	34.22	40.44	47.21	52.74	45.50	43.25	38.13	36.42	36.14	34.78
24138	1.39	1.13	1.24	1.24	1.18	1.18	1.47	1.51	1.85	1.58	1.56	1.63	1.72	1.67	2.03	2.22	2.21	2.75	2.41	2.56	2.26	2.13	2.14	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	41.07	37.77	36.76	34.89	35.83	38.28	43.59	47.33	37.55	32.02	31.15	30.81	30.85	32.74	34.28	40.48	47.26	52.74	45.50	43.33	38.17	36.49	36.24	34.91
24260	1.47	1.21	1.35	1.34	1.24	1.26	1.47	1.51	1.89	1.64	1.62	1.69	1.77	1.74	2.09	2.26	2.25	2.75	2.41	2.64	2.30	2.19	2.24	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
74TH STREET_GT_2	41.07	37.77	36.76	34.89	35.83	38.28	43.59	47.33	37.55	32.02	31.15	30.81	30.85	32.74	34.28	40.48	47.26	52.74	45.50	43.33	38.17	36.49	36.24	34.91
24261	1.47	1.21	1.35	1.34	1.24	1.26	1.47	1.51	1.89	1.64	1.62	1.69	1.77	1.74	2.09	2.26	2.25	2.75	2.41	2.64	2.30	2.19	2.24	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
ADK HUDSON___FALLS	41.98	38.83	37.58	35.63	36.76	39.51	44.77	48.70	37.69	31.90	30.80	30.23	30.03	32.02	33.74	40.48	48.11	53.49	46.10	43.61	38.52	36.83	36.38	35.01
24011	2.38	2.27	2.16	2.08	2.18	2.48	2.65	2.89	2.03	1.52	1.27	1.11	0.96	1.02	1.55	2.26	3.11	3.50	3.02	2.93	2.65	2.54	2.38	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	42.29	39.13	37.83	35.86	37.00	39.77	45.19	49.02	37.91	32.05	30.92	30.34	30.12	32.11	33.90	40.71	48.47	53.89	46.45	43.94	38.81	37.07	36.58	35.24
23798	2.69	2.56	2.41	2.31	2.42	2.74	3.07	3.21	2.25	1.67	1.39	1.22	1.05	1.11	1.70	2.48	3.47	3.90	3.36	3.26	2.94	2.78	2.58	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
ADK S GLENS___FALLS	41.98	38.83	37.58	35.63	36.76	39.51	44.77	48.70	37.69	31.90	30.80	30.23	30.03	32.02	33.74	40.48	48.11	53.49	46.10	43.61	38.52	36.83	36.38	35.01
24028	2.38	2.27	2.16	2.08	2.18	2.48	2.65	2.89	2.03	1.52	1.27	1.11	0.96	1.02	1.55	2.26	3.11	3.50	3.02	2.93	2.65	2.54	2.38	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	40.71	37.70	36.66	34.75	35.86	38.58	44.01	47.51	37.37	31.81	30.62	29.93	30.00	32.11	33.80	40.06	47.26	52.59	45.37	42.88	37.77	36.14	35.73	34.42
23527	1.11	1.13	1.24	1.21	1.28	1.55	1.90	1.70	1.71	1.43	1.09	0.81	0.93	1.11	1.61	1.83	2.25	2.60	2.28	2.20	1.90	1.85	1.73	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
AIR_PRODUCTS___DRP	40.43	37.37	36.27	34.38	35.45	38.03	43.08	46.92	36.69	31.23	30.24	29.79	29.77	31.74	33.19	39.34	46.45	51.59	44.51	42.15	37.13	35.49	35.12	33.87
24190	0.83	0.80	0.85	0.84	0.86	1.00	0.97	1.10	1.03	0.85	0.71	0.67	0.70	0.74	1.00	1.11	1.44	1.60	1.42	1.46	1.26	1.20	1.12	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	40.08	37.01	35.81	33.95	35.03	37.47	42.66	46.46	35.98	30.62	29.76	29.29	29.22	31.22	32.45	38.53	45.28	50.24	43.26	40.76	36.01	34.46	34.14	32.69
355683	0.48	0.44	0.39	0.40	0.45	0.44	0.55	0.64	0.32	0.24	0.24	0.17	0.15	0.22	0.26	0.31	0.27	0.25	0.17	0.08	0.14	0.17	0.14	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	40.79	37.70	36.55	34.65	35.72	38.32	43.50	47.19	36.69	31.11	30.12	29.67	29.65	31.59	33.06	39.45	46.67	51.89	44.73	42.35	37.34	35.67	35.26	34.03
323833	1.19	1.13	1.13	1.11	1.14	1.30	1.39	1.37	1.03	0.73	0.59	0.55	0.58	0.59	0.87	1.22	1.67	1.90	1.64	1.67	1.47	1.37	1.26	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	40.79	37.70	36.55	34.65	35.72	38.32	43.50	47.19	36.69	31.11	30.12	29.67	29.62	31.59	33.06	39.45	46.67	51.89	44.73	42.31	37.31	35.67	35.26	34.03
323834	1.19	1.13	1.13	1.11	1.14	1.30	1.39	1.37	1.03	0.73	0.59	0.55	0.55	0.59	0.87	1.22	1.67	1.90	1.64	1.63	1.44	1.37	1.26	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	40.43	37.37	36.27	34.38	35.45	38.03	43.08	46.92	36.69	31.23	30.24	29.79	29.77	31.74	33.19	39.34	46.45	51.59	44.51	42.15	37.13	35.49	35.12	33.87
23571	0.83	0.80	0.85	0.84	0.86	1.00	0.97	1.10	1.03	0.85	0.71	0.67	0.70	0.74	1.00	1.11	1.44	1.60	1.42	1.46	1.26	1.20	1.12	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___2	40.43	37.37	36.27	34.38	35.45	38.03	43.08	46.92	36.69	31.23	30.24	29.79	29.77	31.74	33.19	39.34	46.45	51.59	44.51	42.15	37.13	35.49	35.12	33.87
23572	0.83	0.80	0.85	0.84	0.86	1.00	0.97	1.10	1.03	0.85	0.71	0.67	0.70	0.74	1.00	1.11	1.44	1.60	1.42	1.46	1.26	1.20	1.12	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	40.43	37.37	36.27	34.38	35.45	38.03	43.08	46.92	36.69	31.23	30.24	29.79	29.77	31.74	33.19	39.34	46.45	51.59	44.51	42.15	37.13	35.49	35.12	33.87
23573	0.83	0.80	0.85	0.84	0.86	1.00	0.97	1.10	1.03	0.85	0.71	0.67	0.70	0.74	1.00	1.11	1.44	1.60	1.42	1.46	1.26	1.20	1.12	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	40.43	37.37	36.27	34.38	35.45	38.03	43.08	46.92	36.69	31.23	30.24	29.79	29.77	31.74	33.19	39.34	46.45	51.59	44.51	42.15	37.13	35.49	35.12	33.87
23574	0.83	0.80	0.85	0.84	0.86	1.00	0.97	1.10	1.03	0.85	0.71	0.67	0.70	0.74	1.00	1.11	1.44	1.60	1.42	1.46	1.26	1.20	1.12	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	40.67	37.59	36.48	34.55	35.62	38.25	43.42	47.15	36.87	31.35	30.38	29.91	29.89	31.87	33.35	39.60	46.72	51.89	44.77	42.35	37.34	35.70	35.29	34.06
323615	1.07	1.02	1.06	1.01	1.04	1.22	1.31	1.33	1.21	0.97	0.86	0.79	0.81	0.87	1.16	1.37	1.71	1.90	1.68	1.67	1.47	1.41	1.29	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	40.31	37.23	35.98	34.12	35.24	37.65	42.87	46.68	36.16	30.72	29.85	29.38	29.28	31.28	32.51	38.65	45.36	50.34	43.35	40.89	36.16	34.60	34.27	32.82
55860	0.71	0.66	0.56	0.57	0.66	0.63	0.76	0.87	0.50	0.33	0.33	0.26	0.20	0.28	0.32	0.42	0.36	0.35	0.26	0.20	0.29	0.31	0.27	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
ALCOA_RYNLDS___DRP	40.31	37.23	35.98	34.12	35.24	37.66	42.87	46.69	36.16	30.72	29.85	29.38	29.28	31.28	32.55	38.65	45.37	50.34	43.35	40.89	36.16	34.60	34.27	32.82
24188	0.71	0.66	0.57	0.57	0.66	0.63	0.76	0.87	0.50	0.33	0.32	0.26	0.20	0.28	0.35	0.42	0.36	0.35	0.26	0.20	0.29	0.31	0.27	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
ALCOA___DSASP	40.31	37.23	35.98	34.12	35.24	37.66	42.87	46.69	36.16	30.72	29.85	29.38	29.28	31.28	32.55	38.65	45.37	50.34	43.35	40.89	36.16	34.60	34.27	32.82
323711	0.71	0.66	0.57	0.57	0.66	0.63	0.76	0.87	0.50	0.33	0.32	0.26	0.20	0.28	0.35	0.42	0.36	0.35	0.26	0.20	0.29	0.31	0.27	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
ALLE-CATT_II_WT_PWR	37.30	34.74	33.36	31.23	32.40	34.69	39.88	43.80	33.23	28.50	28.02	27.46	27.36	29.26	30.03	35.63	41.86	46.29	39.81	36.94	31.89	30.62	30.94	29.94
323856	-2.30	-1.83	-2.05	-2.31	-2.18	-2.33	-2.23	-2.02	-2.42	-1.88	-1.51	-1.66	-1.72	-1.74	-2.16	-2.60	-3.15	-3.70	-3.27	-3.74	-3.98	-3.67	-3.06	-2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	39.84	36.86	35.45	33.38	34.51	37.14	42.54	46.37	35.02	29.29	28.55	27.98	27.85	29.70	30.65	36.97	44.24	49.54	42.92	40.03	34.90	33.33	33.39	31.87
23514	0.24	0.29	0.04	-0.17	-0.07	0.11	0.42	0.55	-0.64	-1.09	-0.97	-1.14	-1.22	-1.30	-1.54	-1.26	-0.77	-0.45	-0.17	-0.65	-0.97	-0.96	-0.61	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTAMONT_115KV_TB 2	40.39	37.34	36.20	34.32	35.38	37.91	43.04	46.82	36.51	31.05	30.09	29.67	29.63	31.59	32.96	39.18	46.27	51.49	44.38	42.02	37.02	35.39	35.02	33.77
55880	0.79	0.77	0.78	0.77	0.80	0.89	0.93	1.01	0.86	0.67	0.56	0.55	0.55	0.59	0.77	0.96	1.26	1.50	1.29	1.34	1.15	1.10	1.02	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	40.31	37.23	36.02	34.12	35.21	37.62	42.91	46.68	36.19	30.78	29.94	29.50	29.39	31.40	32.64	38.80	45.55	50.54	43.43	40.89	36.05	34.43	34.03	32.59
323606	0.71	0.66	0.60	0.57	0.62	0.59	0.80	0.87	0.54	0.39	0.41	0.38	0.32	0.40	0.45	0.57	0.54	0.55	0.34	0.20	0.18	0.14	0.03	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	36.35	33.86	32.12	30.63	31.30	33.58	38.66	42.43	32.17	27.52	27.05	26.53	26.40	28.21	28.91	34.44	40.28	44.64	38.65	35.88	31.06	29.87	30.50	29.18
24010	-3.25	-2.71	-3.29	-2.92	-3.29	-3.44	-3.45	-3.39	-3.49	-2.86	-2.48	-2.59	-2.67	-2.79	-3.28	-3.79	-4.72	-5.35	-4.44	-4.80	-4.81	-4.42	-3.50	-3.57
	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
ARKWRIGHT___SUMMIT_WT_PWR	38.18	35.32	33.50	31.23	32.16	34.43	39.63	42.88	32.31	27.68	27.43	27.23	27.13	29.14	29.97	35.40	41.50	44.79	37.57	34.26	29.23	27.71	27.98	27.05
323751	-1.42	-1.24	-1.91	-2.31	-2.42	-2.59	-2.48	-2.93	-3.35	-2.70	-2.10	-1.89	-1.95	-1.86	-2.22	-2.83	-3.51	-5.20	-5.52	-6.43	-6.64	-6.58	-6.02	-5.70
	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
ARTHUR KILL_GT_1	41.62	38.21	37.19	35.29	36.21	38.47	43.67	47.33	37.44	31.87	31.00	30.66	30.73	32.61	34.22	40.44	47.21	52.74	45.54	43.37	38.20	36.73	36.58	35.31
23520	2.02	1.65	1.77	1.74	1.63	1.44	1.56	1.51	1.78	1.49	1.48	1.54	1.66	1.61	2.03	2.22	2.21	2.75	2.46	2.69	2.33	2.43	2.58	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	-0.01
ARTHUR_KILL_2	41.50	38.14	37.08	35.19	36.10	38.40	43.29	47.19	37.34	31.81	30.95	30.60	30.67	32.55	34.16	40.33	47.08	52.59	45.41	43.25	38.09	36.63	36.14	35.22
23512	1.90	1.57	1.66	1.64	1.52	1.37	1.18	1.37	1.68	1.43	1.42	1.48	1.60	1.55	1.96	2.10	2.07	2.60	2.33	2.56	2.22	2.33	2.14	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	0.00	0.00	0.00	0.00	0.00	0.00	-0.01

ARTHUR_KILL_3	40.63	37.37	36.34	34.48	35.45	37.91	42.91	46.91	37.19	31.72	30.89	30.52	30.55	32.46	33.96	40.06	46.81	52.24	45.11	42.92	37.84	36.14	35.63	34.55
23513	1.03	0.80	0.92	0.94	0.86	0.89	0.80	1.10	1.53	1.34	1.36	1.40	1.48	1.46	1.77	1.83	1.80	2.25	2.03	2.24	1.97	1.85	1.63	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
ARTHUR_KILL_COGEN	41.62	38.21	37.19	35.29	36.21	38.51	43.42	47.33	37.44	31.87	31.00	30.66	30.73	32.61	34.25	40.41	47.21	52.74	45.54	43.37	38.20	36.69	36.24	35.32
323718	2.02	1.65	1.77	1.74	1.63	1.48	1.31	1.51	1.78	1.49	1.48	1.54	1.66	1.61	2.06	2.18	2.20	2.75	2.45	2.68	2.33	2.40	2.24	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	-0.01
ASHOKAN____	40.95	37.70	36.55	34.62	35.72	38.25	43.38	47.10	36.66	31.08	29.94	29.44	29.45	31.34	32.90	39.22	46.72	52.09	45.03	42.63	37.59	35.84	35.36	34.10
23654	1.35	1.13	1.13	1.07	1.14	1.22	1.26	1.28	1.00	0.70	0.41	0.32	0.38	0.34	0.71	0.99	1.71	2.10	1.94	1.95	1.72	1.54	1.36	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	40.87	37.56	36.69	34.96	35.72	37.84	42.66	46.59	37.04	31.69	30.83	30.49	30.55	32.43	34.03	39.86	46.48	51.83	44.81	42.71	37.69	36.35	35.70	34.95
323581	1.27	0.99	1.27	1.41	1.14	0.81	0.55	0.78	1.39	1.31	1.30	1.37	1.48	1.43	1.83	1.64	1.48	1.85	1.73	2.03	1.83	2.06	1.70	2.19
	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	-0.01
ASTORIA_EAST_ENERGY_CC2	40.87	37.56	36.69	34.96	35.72	37.84	42.66	46.59	37.04	31.69	30.83	30.49	30.55	32.43	34.03	39.86	46.48	51.83	44.81	42.71	37.69	36.35	35.70	34.95
323582	1.27	0.99	1.27	1.41	1.14	0.81	0.55	0.78	1.39	1.31	1.30	1.37	1.48	1.43	1.83	1.64	1.48	1.85	1.73	2.03	1.83	2.06	1.70	2.19
	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	-0.01
ASTORIA_GT2_1	40.91	37.59	36.73	34.99	35.76	37.80	43.00	46.59	37.05	31.69	30.83	30.52	30.56	32.46	34.03	39.95	46.49	51.84	44.81	42.72	37.70	36.35	36.21	34.95
24094	1.31	1.02	1.31	1.44	1.18	0.78	0.88	0.78	1.39	1.31	1.30	1.40	1.48	1.46	1.83	1.72	1.49	1.85	1.72	2.03	1.83	2.06	2.21	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA_GT2_2	40.91	37.59	36.73	34.99	35.76	37.80	43.00	46.59	37.05	31.69	30.83	30.52	30.56	32.46	34.03	39.95	46.49	51.84	44.81	42.72	37.70	36.35	36.21	34.95
24095	1.31	1.02	1.31	1.44	1.18	0.78	0.88	0.78	1.39	1.31	1.30	1.40	1.48	1.46	1.83	1.72	1.49	1.85	1.72	2.03	1.83	2.06	2.21	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA_GT2_3	40.91	37.59	36.73	34.99	35.76	37.80	43.00	46.59	37.05	31.69	30.83	30.52	30.56	32.46	34.03	39.95	46.49	51.84	44.81	42.72	37.70	36.35	36.21	34.95
24096	1.31	1.02	1.31	1.44	1.18	0.78	0.88	0.78	1.39	1.31	1.30	1.40	1.48	1.46	1.83	1.72	1.49	1.85	1.72	2.03	1.83	2.06	2.21	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA_GT2_4	40.91	37.59	36.73	34.99	35.76	37.80	43.00	46.59	37.05	31.69	30.83	30.52	30.56	32.46	34.03	39.95	46.49	51.84	44.81	42.72	37.70	36.35	36.21	34.95
24097	1.31	1.02	1.31	1.44	1.18	0.78	0.88	0.78	1.39	1.31	1.30	1.40	1.48	1.46	1.83	1.72	1.49	1.85	1.72	2.03	1.83	2.06	2.21	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA_GT3_1	40.91	37.59	36.73	34.99	35.76	37.80	43.00	46.59	37.05	31.69	30.83	30.52	30.56	32.46	34.03	39.95	46.49	51.84	44.81	42.72	37.70	36.35	36.21	34.95
24098	1.31	1.02	1.31	1.44	1.18	0.78	0.88	0.78	1.39	1.31	1.30	1.40	1.48	1.46	1.83	1.72	1.49	1.85	1.72	2.03	1.83	2.06	2.21	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA_GT3_2	40.91	37.59	36.73	34.99	35.76	37.80	43.00	46.59	37.05	31.69	30.83	30.52	30.56	32.46	34.03	39.95	46.49	51.84	44.81	42.72	37.70	36.35	36.21	34.95
24099	1.31	1.02	1.31	1.44	1.18	0.78	0.88	0.78	1.39	1.31	1.30	1.40	1.48	1.46	1.83	1.72	1.49	1.85	1.72	2.03	1.83	2.06	2.21	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA_GT3_3	40.91	37.59	36.73	34.99	35.76	37.80	43.00	46.59	37.05	31.69	30.83	30.52	30.56	32.46	34.03	39.95	46.49	51.84	44.81	42.72	37.70	36.35	36.21	34.95
24100	1.31	1.02	1.31	1.44	1.18	0.78	0.88	0.78	1.39	1.31	1.30	1.40	1.48	1.46	1.83	1.72	1.49	1.85	1.72	2.03	1.83	2.06	2.21	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA_GT3_4	40.91	37.59	36.73	34.99	35.76	37.80	43.00	46.59	37.05	31.69	30.83	30.52	30.56	32.46	34.03	39.95	46.49	51.84	44.81	42.72	37.70	36.35	36.21	34.95
24101	1.31	1.02	1.31	1.44	1.18	0.78	0.88	0.78	1.39	1.31	1.30	1.40	1.48	1.46	1.83	1.72	1.49	1.85	1.72	2.03	1.83	2.06	2.21	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA_GT4_1	40.91	37.59	36.73	34.99	35.76	37.80	43.00	46.59	37.05	31.69	30.83	30.52	30.56	32.46	34.03	39.95	46.49	51.84	44.81	42.72	37.70	36.35	36.21	34.95
24102	1.31	1.02	1.31	1.44	1.18	0.78	0.88	0.78	1.39	1.31	1.30	1.40	1.48	1.46	1.83	1.72	1.49	1.85	1.72	2.03	1.83	2.06	2.21	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA_GT4_2	40.91	37.59	36.73	34.99	35.76	37.80	43.00	46.59	37.05	31.69	30.83	30.52	30.56	32.46	34.03	39.95	46.49	51.84	44.81	42.72	37.70	36.35	36.21	34.95
24103	1.31	1.02	1.31	1.44	1.18	0.78	0.88	0.78	1.39	1.31	1.30	1.40	1.48	1.46	1.83	1.72	1.49	1.85	1.72	2.03	1.83	2.06	2.21	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01

ASTORIA_GT4_3	40.91	37.59	36.73	34.99	35.76	37.80	43.00	46.59	37.05	31.69	30.83	30.52	30.56	32.46	34.03	39.95	46.49	51.84	44.81	42.72	37.70	36.35	36.21	34.95
24104	1.31	1.02	1.31	1.44	1.18	0.78	0.88	0.78	1.39	1.31	1.30	1.40	1.48	1.46	1.83	1.72	1.49	1.85	1.72	2.03	1.83	2.06	2.21	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA_GT4_4	40.91	37.59	36.73	34.99	35.76	37.80	43.00	46.59	37.05	31.69	30.83	30.52	30.56	32.46	34.03	39.95	46.49	51.84	44.81	42.72	37.70	36.35	36.21	34.95
24105	1.31	1.02	1.31	1.44	1.18	0.78	0.88	0.78	1.39	1.31	1.30	1.40	1.48	1.46	1.83	1.72	1.49	1.85	1.72	2.03	1.83	2.06	2.21	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA_GT_1	40.99	37.63	36.76	35.02	35.79	37.88	43.04	46.69	37.12	31.75	30.89	30.58	30.61	32.49	34.09	39.99	46.58	51.94	44.90	42.80	37.77	36.42	36.28	35.02
23523	1.39	1.06	1.35	1.48	1.21	0.85	0.93	0.87	1.46	1.37	1.36	1.46	1.54	1.49	1.90	1.76	1.58	1.95	1.81	2.12	1.90	2.13	2.28	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA_GT_10	40.91	37.66	36.66	34.82	35.72	38.03	43.21	46.87	37.23	31.75	30.92	30.58	30.61	32.49	34.03	40.14	46.76	52.14	45.07	42.92	37.88	36.35	36.18	34.92
24110	1.31	1.10	1.24	1.27	1.14	1.00	1.09	1.05	1.57	1.37	1.39	1.46	1.54	1.49	1.83	1.91	1.76	2.15	1.98	2.24	2.01	2.06	2.18	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA_GT_11	40.91	37.66	36.66	34.82	35.72	38.03	43.21	46.87	37.23	31.75	30.92	30.58	30.61	32.49	34.03	40.14	46.76	52.14	45.07	42.92	37.88	36.35	36.18	34.92
24225	1.31	1.10	1.24	1.27	1.14	1.00	1.09	1.05	1.57	1.37	1.39	1.46	1.54	1.49	1.83	1.91	1.76	2.15	1.98	2.24	2.01	2.06	2.18	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA_GT_12	40.91	37.66	36.66	34.82	35.72	38.03	43.21	46.87	37.23	31.75	30.92	30.58	30.61	32.49	34.03	40.14	46.76	52.14	45.07	42.92	37.88	36.35	36.18	34.92
24226	1.31	1.10	1.24	1.27	1.14	1.00	1.09	1.05	1.57	1.37	1.39	1.46	1.54	1.49	1.83	1.91	1.76	2.15	1.98	2.24	2.01	2.06	2.18	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA_GT_13	40.91	37.66	36.66	34.82	35.72	38.03	43.21	46.87	37.23	31.75	30.92	30.58	30.61	32.49	34.03	40.14	46.76	52.14	45.07	42.92	37.88	36.35	36.18	34.92
24227	1.31	1.10	1.24	1.27	1.14	1.00	1.09	1.05	1.57	1.37	1.39	1.46	1.54	1.49	1.83	1.91	1.76	2.15	1.98	2.24	2.01	2.06	2.18	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA_GT_5	40.99	37.63	36.76	35.02	35.79	37.88	43.04	46.69	37.12	31.75	30.89	30.58	30.61	32.49	34.09	39.99	46.58	51.94	44.90	42.80	37.77	36.42	36.28	35.02
24106	1.39	1.06	1.35	1.48	1.21	0.85	0.93	0.87	1.46	1.37	1.36	1.46	1.54	1.49	1.90	1.76	1.58	1.95	1.81	2.12	1.90	2.13	2.28	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA_GT_7	40.99	37.63	36.76	35.02	35.79	37.88	43.04	46.69	37.12	31.75	30.89	30.58	30.61	32.49	34.09	39.99	46.58	51.94	44.90	42.80	37.77	36.42	36.28	35.02
24107	1.39	1.06	1.35	1.48	1.21	0.85	0.93	0.87	1.46	1.37	1.36	1.46	1.54	1.49	1.90	1.76	1.58	1.95	1.81	2.12	1.90	2.13	2.28	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA_GT_8	40.99	37.63	36.76	35.02	35.79	37.88	43.04	46.69	37.12	31.75	30.89	30.58	30.61	32.49	34.09	39.99	46.58	51.94	44.90	42.80	37.77	36.42	36.28	35.02
24108	1.39	1.06	1.35	1.48	1.21	0.85	0.93	0.87	1.46	1.37	1.36	1.46	1.54	1.49	1.90	1.76	1.58	1.95	1.81	2.12	1.90	2.13	2.28	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA___2	40.90	37.59	36.73	35.00	35.76	37.88	42.70	46.59	37.04	31.69	30.83	30.49	30.58	32.46	34.06	39.90	46.48	51.83	44.81	42.71	37.69	36.35	35.70	34.95
24149	1.30	1.02	1.31	1.44	1.18	0.85	0.59	0.78	1.39	1.31	1.30	1.37	1.51	1.46	1.87	1.68	1.48	1.85	1.73	2.03	1.83	2.06	1.70	2.19
	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	-0.01
ASTORIA___3	40.90	37.66	36.66	34.82	35.72	38.06	42.91	46.91	37.23	31.75	30.92	30.55	30.61	32.49	34.06	40.10	46.76	52.14	45.07	42.92	37.88	36.35	35.80	34.92
23516	1.30	1.10	1.24	1.27	1.14	1.04	0.80	1.10	1.57	1.37	1.39	1.43	1.54	1.49	1.87	1.87	1.75	2.15	1.98	2.24	2.01	2.06	1.80	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	-0.01
ASTORIA___4	40.91	37.66	36.66	34.82	35.72	38.03	43.21	46.87	37.23	31.75	30.92	30.58	30.61	32.49	34.03	40.14	46.76	52.14	45.07	42.92	37.88	36.35	36.18	34.92
23517	1.31	1.10	1.24	1.27	1.14	1.00	1.09	1.05	1.57	1.37	1.39	1.46	1.54	1.49	1.83	1.91	1.76	2.15	1.98	2.24	2.01	2.06	2.18	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
ASTORIA___5	40.90	37.66	36.66	34.82	35.72	38.06	42.91	46.91	37.23	31.75	30.92	30.55	30.61	32.49	34.06	40.10	46.76	52.14	45.07	42.92	37.88	36.35	35.80	34.92
23518	1.30	1.10	1.24	1.27	1.14	1.04	0.80	1.10	1.57	1.37	1.39	1.43	1.54	1.49	1.87	1.87	1.75	2.15	1.98	2.24	2.01	2.06	1.80	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	-0.01
AST_ENERGY_2_CC3	40.83	37.56	36.55	34.69	35.62	38.06	43.00	47.01	37.30	31.81	30.95	30.60	30.64	32.55	34.06	40.18	46.88	52.32	45.14	43.00	37.95	36.28	35.73	34.72
323677	1.23	0.99	1.13	1.14	1.04	1.04	0.89	1.19	1.64	1.43	1.42	1.48	1.57	1.55	1.87	1.95	1.89	2.35	2.07	2.32	2.08	1.99	1.73	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	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00

AST_ENERGY_2_CC4	40.83	37.56	36.55	34.69	35.62	38.06	43.00	47.01	37.30	31.81	30.95	30.60	30.64	32.55	34.06	40.18	46.88	52.32	45.14	43.00	37.95	36.28	35.73	34.72
323678	1.23	0.99	1.13	1.14	1.04	1.04	0.89	1.19	1.64	1.43	1.42	1.48	1.57	1.55	1.87	1.95	1.89	2.35	2.07	2.32	2.08	1.99	1.73	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	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1	40.15	37.08	36.02	34.15	35.17	37.69	42.79	46.55	36.48	31.08	30.24	29.88	29.89	31.81	33.09	39.22	46.13	51.34	44.29	41.94	36.98	35.32	34.92	33.70
23668	0.55	0.51	0.60	0.60	0.59	0.67	0.67	0.73	0.82	0.70	0.71	0.76	0.81	0.80	0.90	0.99	1.13	1.35	1.20	1.26	1.11	1.03	0.92	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
ATHENS_STG_2	40.15	37.08	36.02	34.15	35.17	37.69	42.79	46.55	36.48	31.08	30.24	29.88	29.89	31.81	33.09	39.22	46.13	51.34	44.29	41.94	36.98	35.32	34.92	33.70
23670	0.55	0.51	0.60	0.60	0.59	0.67	0.67	0.73	0.82	0.70	0.71	0.76	0.81	0.80	0.90	0.99	1.13	1.35	1.20	1.26	1.11	1.03	0.92	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
ATHENS_STG_3	40.15	37.08	36.02	34.15	35.17	37.69	42.79	46.55	36.48	31.08	30.24	29.88	29.89	31.81	33.09	39.22	46.13	51.34	44.29	41.94	36.98	35.32	34.92	33.70
23677	0.55	0.51	0.60	0.60	0.59	0.67	0.67	0.73	0.82	0.70	0.71	0.76	0.81	0.80	0.90	0.99	1.13	1.35	1.20	1.26	1.11	1.03	0.92	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
AUBURN___LFGE	39.32	36.28	35.03	33.11	34.17	36.62	41.74	45.40	35.09	29.83	29.03	28.57	28.49	30.38	31.45	37.62	44.51	49.49	42.74	40.23	35.40	33.78	33.56	32.29
323710	-0.28	-0.29	-0.39	-0.44	-0.41	-0.41	-0.38	-0.41	-0.57	-0.55	-0.50	-0.55	-0.58	-0.62	-0.74	-0.61	-0.50	-0.50	-0.34	-0.45	-0.47	-0.51	-0.44	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC	41.34	37.85	36.73	35.02	36.00	38.84	44.22	48.29	37.80	32.27	31.64	31.16	31.23	33.21	37.52	42.47	51.47	62.60	53.47	52.67	51.09	42.38	41.00	35.50
323704	1.74	1.28	1.31	1.47	1.42	1.81	2.10	2.47	2.14	1.88	2.10	2.04	2.15	2.20	2.54	2.83	3.06	3.50	3.14	3.26	2.90	2.78	2.75	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.79	-1.42	-3.40	-9.11	-7.24	-8.73	-12.31	-5.31	-4.25	0.00
BALL_HILL_WT_PWR	37.66	35.03	33.57	31.60	32.65	35.03	40.35	44.03	33.38	28.59	28.08	27.58	27.45	29.36	30.10	35.70	42.12	46.59	40.12	37.22	32.17	30.79	31.21	30.10
323825	-1.94	-1.53	-1.84	-1.95	-1.94	-2.00	-1.77	-1.79	-2.28	-1.79	-1.45	-1.54	-1.63	-1.64	-2.09	-2.52	-2.88	-3.40	-2.97	-3.46	-3.69	-3.50	-2.79	-2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARON_WINDS___WT_PWR	38.41	35.58	34.21	32.27	33.30	35.66	40.94	44.49	33.80	28.71	28.08	27.64	27.50	29.30	30.16	36.09	42.80	47.34	40.76	38.04	33.11	31.55	31.69	30.52
323822	-1.19	-0.99	-1.20	-1.27	-1.28	-1.37	-1.18	-1.33	-1.86	-1.67	-1.45	-1.48	-1.57	-1.70	-2.03	-2.14	-2.20	-2.65	-2.33	-2.64	-2.76	-2.74	-2.31	-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
BARRETT_IC_1	41.02	37.59	36.48	34.75	35.72	38.47	43.67	47.60	37.44	31.96	31.35	30.93	31.01	32.91	36.87	41.82	50.47	61.11	52.19	51.34	48.49	41.48	36.32	35.04
23704	1.42	1.02	1.06	1.21	1.14	1.44	1.56	1.79	1.78	1.58	1.80	1.81	1.92	1.89	2.06	2.25	2.29	2.55	2.33	2.48	2.30	2.23	2.14	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-2.62	-1.33	-3.17	-8.57	-6.77	-8.18	-10.32	-4.96	-0.18	0.00
BARRETT_IC_10	41.02	37.59	36.48	34.75	35.72	38.47	43.67	47.60	37.44	31.96	31.35	30.93	31.01	32.91	36.87	41.82	50.47	61.11	52.19	51.34	48.49	41.48	36.32	35.04
23701	1.42	1.02	1.06	1.21	1.14	1.44	1.56	1.79	1.78	1.58	1.80	1.81	1.92	1.89	2.06	2.25	2.29	2.55	2.33	2.48	2.30	2.23	2.14	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-2.62	-1.33	-3.17	-8.57	-6.77	-8.18	-10.32	-4.96	-0.18	0.00
BARRETT_IC_11	41.02	37.59	36.48	34.75	35.72	38.47	43.67	47.60	37.44	31.96	31.35	30.93	31.01	32.91	36.87	41.82	50.47	61.11	52.19	51.34	48.49	41.48	36.32	35.04
23702	1.42	1.02	1.06	1.21	1.14	1.44	1.56	1.79	1.78	1.58	1.80	1.81	1.92	1.89	2.06	2.25	2.29	2.55	2.33	2.48	2.30	2.23	2.14	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-2.62	-1.33	-3.17	-8.57	-6.77	-8.18	-10.32	-4.96	-0.18	0.00
BARRETT_IC_12	41.02	37.59	36.48	34.75	35.72	38.47	43.67	47.60	37.44	31.96	31.35	30.93	31.01	32.91	36.87	41.82	50.47	61.11	52.19	51.34	48.49	41.48	36.32	35.04
23703	1.42	1.02	1.06	1.21	1.14	1.44	1.56	1.79	1.78	1.58	1.80	1.81	1.92	1.89	2.06	2.25	2.29	2.55	2.33	2.48	2.30	2.23	2.14	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-2.62	-1.33	-3.17	-8.57	-6.77	-8.18	-10.32	-4.96	-0.18	0.00
BARRETT_IC_2	41.02	37.59	36.48	34.75	35.72	38.47	43.67	47.60	37.44	31.96	31.35	30.93	31.01	32.91	36.87	41.82	50.47	61.11	52.19	51.34	48.49	41.48	36.32	35.04
23705	1.42	1.02	1.06	1.21	1.14	1.44	1.56	1.79	1.78	1.58	1.80	1.81	1.92	1.89	2.06	2.25	2.29	2.55	2.33	2.48	2.30	2.23	2.14	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-2.62	-1.33	-3.17	-8.57	-6.77	-8.18	-10.32	-4.96	-0.18	0.00
BARRETT_IC_3	41.02	37.59	36.48	34.75	35.72	38.47	43.67	47.60	37.44	31.96	31.35	30.93	31.01	32.91	36.87	41.82	50.47	61.11	52.19	51.34	48.49	41.48	36.32	35.04
23706	1.42	1.02	1.06	1.21	1.14	1.44	1.56	1.79	1.78	1.58	1.80	1.81	1.92	1.89	2.06	2.25	2.29	2.55	2.33	2.48	2.30	2.23	2.14	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-2.62	-1.33	-3.17	-8.57	-6.77	-8.18	-10.32	-4.96	-0.18	0.00
BARRETT_IC_4	41.02	37.59	36.48	34.75	35.72	38.47	43.67	47.60	37.44	31.96	31.35	30.93	31.01	32.91	36.87	41.82	50.47	61.11	52.19	51.34	48.49	41.48	36.32	35.04
23707	1.42	1.02	1.06	1.21	1.14	1.44	1.56	1.79	1.78	1.58	1.80	1.81	1.92	1.89	2.06	2.25	2.29	2.55	2.33	2.48	2.30	2.23	2.14	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-2.62	-1.33	-3.17	-8.57	-6.77	-8.18	-10.32	-4.96	-0.18	0.00

BARRETT_IC_5	41.02	37.59	36.48	34.75	35.72	38.47	43.67	47.60	37.44	31.96	31.35	30.93	31.01	32.91	36.87	41.82	50.47	61.11	52.19	51.34	48.49	41.48	36.32	35.04
23708	1.42	1.02	1.06	1.21	1.14	1.44	1.56	1.79	1.78	1.58	1.80	1.81	1.92	1.89	2.06	2.25	2.29	2.55	2.33	2.48	2.30	2.23	2.14	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-2.62	-1.33	-3.17	-8.57	-6.77	-8.18	-10.32	-4.96	-0.18	0.00
BARRETT_IC_6	41.02	37.59	36.48	34.75	35.72	38.47	43.67	47.60	37.44	31.96	31.35	30.93	31.01	32.91	36.87	41.82	50.47	61.11	52.19	51.34	48.49	41.48	36.32	35.04
23709	1.42	1.02	1.06	1.21	1.14	1.44	1.56	1.79	1.78	1.58	1.80	1.81	1.92	1.89	2.06	2.25	2.29	2.55	2.33	2.48	2.30	2.23	2.14	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-2.62	-1.33	-3.17	-8.57	-6.77	-8.18	-10.32	-4.96	-0.18	0.00
BARRETT_IC_7	41.03	37.59	36.48	34.79	35.72	38.47	43.88	47.60	37.44	31.96	31.35	30.93	30.98	32.91	36.87	41.85	50.47	61.11	52.19	51.34	48.49	41.48	36.53	35.08
23710	1.43	1.02	1.06	1.24	1.14	1.44	1.77	1.79	1.78	1.58	1.80	1.81	1.89	1.89	2.06	2.29	2.30	2.55	2.33	2.48	2.30	2.23	2.35	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-2.62	-1.33	-3.17	-8.57	-6.77	-8.18	-10.32	-4.96	-0.18	0.00
BARRETT_IC_8	41.02	37.59	36.48	34.75	35.72	38.47	43.67	47.60	37.44	31.96	31.35	30.93	31.01	32.91	36.87	41.82	50.47	61.11	52.19	51.34	48.49	41.48	36.32	35.04
23711	1.42	1.02	1.06	1.21	1.14	1.44	1.56	1.79	1.78	1.58	1.80	1.81	1.92	1.89	2.06	2.25	2.29	2.55	2.33	2.48	2.30	2.23	2.14	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-2.62	-1.33	-3.17	-8.57	-6.77	-8.18	-10.32	-4.96	-0.18	0.00
BARRETT_IC_9	41.02	37.59	36.48	34.75	35.72	38.47	43.67	47.60	37.44	31.96	31.35	30.93	31.01	32.91	36.87	41.82	50.47	61.11	52.19	51.34	48.49	41.48	36.32	35.04
23700	1.42	1.02	1.06	1.21	1.14	1.44	1.56	1.79	1.78	1.58	1.80	1.81	1.92	1.89	2.06	2.25	2.29	2.55	2.33	2.48	2.30	2.23	2.14	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-2.62	-1.33	-3.17	-8.57	-6.77	-8.18	-10.32	-4.96	-0.18	0.00
BARRETT___1	41.02	37.59	36.48	34.75	35.72	38.47	43.67	47.60	37.44	31.96	31.35	30.93	31.01	32.91	36.87	41.82	50.47	61.11	52.19	51.34	48.49	41.48	36.32	35.04
23545	1.42	1.02	1.06	1.21	1.14	1.44	1.56	1.79	1.78	1.58	1.80	1.81	1.92	1.89	2.06	2.25	2.29	2.55	2.33	2.48	2.30	2.23	2.14	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-2.62	-1.33	-3.17	-8.57	-6.77	-8.18	-10.32	-4.96	-0.18	0.00
BARRETT___2	41.02	37.59	36.48	34.75	35.72	38.47	43.67	47.60	37.44	31.96	31.35	30.93	31.01	32.91	36.87	41.82	50.47	61.11	52.19	51.34	48.49	41.48	36.32	35.04
23546	1.42	1.02	1.06	1.21	1.14	1.44	1.56	1.79	1.78	1.58	1.80	1.81	1.92	1.89	2.06	2.25	2.29	2.55	2.33	2.48	2.30	2.23	2.14	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-2.62	-1.33	-3.17	-8.57	-6.77	-8.18	-10.32	-4.96	-0.18	0.00
BATAVIA__115KV_TB1	38.13	35.43	34.07	31.84	33.17	35.47	40.72	44.58	33.91	28.59	28.08	27.49	27.42	29.30	30.23	36.05	42.67	47.44	41.06	38.20	33.14	31.82	31.93	30.92
55881	-1.47	-1.13	-1.35	-1.71	-1.42	-1.56	-1.39	-1.24	-1.75	-1.79	-1.45	-1.63	-1.66	-1.71	-1.96	-2.18	-2.34	-2.55	-2.03	-2.48	-2.73	-2.47	-2.07	-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
BAYONEEC___CTG1	40.79	37.56	36.52	34.65	35.62	38.06	43.08	47.10	37.34	31.84	30.97	30.60	30.67	32.55	34.09	40.21	46.98	52.44	45.28	43.04	37.99	36.28	35.77	34.68
323682	1.19	0.99	1.10	1.11	1.04	1.04	0.97	1.28	1.68	1.46	1.45	1.48	1.60	1.55	1.90	1.99	1.98	2.45	2.20	2.36	2.12	1.99	1.77	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
BAYONEEC___CTG10	40.79	37.56	36.52	34.65	35.62	38.06	43.08	47.10	37.34	31.84	30.97	30.60	30.67	32.55	34.09	40.21	46.98	52.44	45.28	43.04	37.99	36.28	35.77	34.68
323750	1.19	0.99	1.10	1.11	1.04	1.04	0.97	1.28	1.68	1.46	1.45	1.48	1.60	1.55	1.90	1.99	1.98	2.45	2.20	2.36	2.12	1.99	1.77	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
BAYONEEC___CTG2	40.79	37.56	36.52	34.65	35.62	38.06	43.08	47.10	37.34	31.84	30.97	30.60	30.67	32.55	34.09	40.21	46.98	52.44	45.28	43.04	37.99	36.28	35.77	34.68
323683	1.19	0.99	1.10	1.11	1.04	1.04	0.97	1.28	1.68	1.46	1.45	1.48	1.60	1.55	1.90	1.99	1.98	2.45	2.20	2.36	2.12	1.99	1.77	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
BAYONEEC___CTG3	40.79	37.56	36.52	34.65	35.62	38.06	43.08	47.10	37.34	31.84	30.97	30.60	30.67	32.55	34.09	40.21	46.98	52.44	45.28	43.04	37.99	36.28	35.77	34.68
323684	1.19	0.99	1.10	1.11	1.04	1.04	0.97	1.28	1.68	1.46	1.45	1.48	1.60	1.55	1.90	1.99	1.98	2.45	2.20	2.36	2.12	1.99	1.77	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
BAYONEEC___CTG4	40.79	37.56	36.52	34.65	35.62	38.06	43.08	47.10	37.34	31.84	30.97	30.60	30.67	32.55	34.09	40.21	46.98	52.44	45.28	43.04	37.99	36.28	35.77	34.68
323685	1.19	0.99	1.10	1.11	1.04	1.04	0.97	1.28	1.68	1.46	1.45	1.48	1.60	1.55	1.90	1.99	1.98	2.45	2.20	2.36	2.12	1.99	1.77	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
BAYONEEC___CTG5	40.79	37.56	36.52	34.65	35.62	38.06	43.08	47.10	37.34	31.84	30.97	30.60	30.67	32.55	34.09	40.21	46.98	52.44	45.28	43.04	37.99	36.28	35.77	34.68
323686	1.19	0.99	1.10	1.11	1.04	1.04	0.97	1.28	1.68	1.46	1.45	1.48	1.60	1.55	1.90	1.99	1.98	2.45	2.20	2.36	2.12	1.99	1.77	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
BAYONEEC___CTG6	40.79	37.56	36.52	34.65	35.62	38.06	43.08	47.10	37.34	31.84	30.97	30.60	30.67	32.55	34.09	40.21	46.98	52.44	45.28	43.04	37.99	36.28	35.77	34.68
323687	1.19	0.99	1.10	1.11	1.04	1.04	0.97	1.28	1.68	1.46	1.45	1.48	1.60	1.55	1.90	1.99	1.98	2.45	2.20	2.36	2.12	1.99	1.77	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

BAYONEEC___CTG7	40.79	37.56	36.52	34.65	35.62	38.06	43.08	47.10	37.34	31.84	30.97	30.60	30.67	32.55	34.09	40.21	46.98	52.44	45.28	43.04	37.99	36.28	35.77	34.68
323688	1.19	0.99	1.10	1.11	1.04	1.04	0.97	1.28	1.68	1.46	1.45	1.48	1.60	1.55	1.90	1.99	1.98	2.45	2.20	2.36	2.12	1.99	1.77	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
BAYONEEC___CTG8	40.79	37.56	36.52	34.65	35.62	38.06	43.08	47.10	37.34	31.84	30.97	30.60	30.67	32.55	34.09	40.21	46.98	52.44	45.28	43.04	37.99	36.28	35.77	34.68
323689	1.19	0.99	1.10	1.11	1.04	1.04	0.97	1.28	1.68	1.46	1.45	1.48	1.60	1.55	1.90	1.99	1.98	2.45	2.20	2.36	2.12	1.99	1.77	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
BAYONEEC___CTG9	40.79	37.56	36.52	34.65	35.62	38.06	43.08	47.10	37.34	31.84	30.97	30.60	30.67	32.55	34.09	40.21	46.98	52.44	45.28	43.04	37.99	36.28	35.77	34.68
323749	1.19	0.99	1.10	1.11	1.04	1.04	0.97	1.28	1.68	1.46	1.45	1.48	1.60	1.55	1.90	1.99	1.98	2.45	2.20	2.36	2.12	1.99	1.77	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
BAYPORT_69_KV_BK 2	41.70	38.10	37.01	35.49	36.42	39.32	45.02	48.93	38.26	32.69	32.05	31.57	31.64	33.65	37.89	43.07	51.93	63.01	53.74	52.80	50.94	42.59	41.80	36.03
356364	2.10	1.54	1.59	1.95	1.83	2.30	2.91	3.12	2.60	2.31	2.51	2.45	2.56	2.64	3.09	3.52	3.74	4.50	3.88	3.95	3.41	3.33	3.37	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.61	-1.33	-3.19	-8.52	-6.78	-8.17	-11.66	-4.97	-4.43	0.00
BEACON___LESR	40.83	37.74	36.58	34.69	35.76	38.40	43.63	47.33	36.98	31.44	30.44	29.97	29.92	31.90	33.41	39.68	46.94	52.14	44.98	42.55	37.52	35.84	35.43	34.16
323632	1.23	1.17	1.17	1.14	1.18	1.37	1.51	1.51	1.32	1.06	0.92	0.85	0.84	0.90	1.22	1.45	1.93	2.15	1.89	1.87	1.65	1.54	1.43	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
BEAVER RIVER___HYD	41.19	37.92	36.62	34.65	35.79	38.25	43.46	47.51	36.48	30.90	29.76	29.24	28.96	30.97	32.19	38.84	45.86	50.59	43.56	41.17	36.41	35.01	34.58	33.08
24048	1.59	1.35	1.20	1.11	1.21	1.22	1.35	1.70	0.82	0.52	0.24	0.12	-0.12	-0.03	0.00	0.61	0.85	0.60	0.47	0.49	0.54	0.72	0.58	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
BEEBEE_GT_13	38.25	35.40	34.11	32.14	33.23	35.69	40.85	44.62	34.20	29.01	28.44	27.93	27.85	29.73	30.68	36.58	43.34	48.09	41.54	38.81	33.90	32.47	32.44	31.21
23619	-1.35	-1.17	-1.31	-1.41	-1.35	-1.33	-1.26	-1.19	-1.46	-1.37	-1.09	-1.19	-1.22	-1.27	-1.51	-1.64	-1.67	-1.90	-1.55	-1.87	-1.97	-1.82	-1.56	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.26	37.92	36.90	35.02	35.93	38.21	43.46	47.10	37.33	31.81	30.95	30.63	30.67	32.58	34.15	40.33	47.08	52.54	45.33	43.20	38.06	36.56	36.38	35.12
355998	1.66	1.35	1.49	1.48	1.35	1.18	1.35	1.28	1.68	1.43	1.42	1.51	1.60	1.58	1.96	2.10	2.07	2.55	2.24	2.52	2.19	2.26	2.38	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	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
BETHLEHEM___GRP	40.43	37.37	36.27	34.38	35.45	38.03	43.08	46.92	36.69	31.23	30.24	29.79	29.77	31.74	33.19	39.34	46.45	51.59	44.51	42.15	37.13	35.49	35.12	33.87
23843	0.83	0.80	0.85	0.84	0.86	1.00	0.97	1.10	1.03	0.85	0.71	0.67	0.70	0.74	1.00	1.11	1.44	1.60	1.42	1.46	1.26	1.20	1.12	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS1	40.43	37.37	36.27	34.38	35.45	38.03	43.21	46.87	36.69	31.23	30.24	29.79	29.77	31.74	33.19	39.37	46.45	51.59	44.51	42.14	37.12	35.49	35.09	33.87
323560	0.83	0.80	0.85	0.84	0.86	1.00	1.09	1.05	1.03	0.85	0.71	0.67	0.70	0.74	1.00	1.15	1.44	1.60	1.42	1.46	1.25	1.20	1.09	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS2	40.43	37.37	36.27	34.38	35.45	38.03	43.21	46.87	36.69	31.23	30.24	29.79	29.77	31.74	33.19	39.37	46.45	51.59	44.51	42.14	37.12	35.49	35.09	33.87
323561	0.83	0.80	0.85	0.84	0.86	1.00	1.09	1.05	1.03	0.85	0.71	0.67	0.70	0.74	1.00	1.15	1.44	1.60	1.42	1.46	1.25	1.20	1.09	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS3	40.43	37.37	36.27	34.38	35.45	38.03	43.21	46.87	36.69	31.23	30.24	29.79	29.77	31.74	33.19	39.37	46.45	51.59	44.51	42.14	37.12	35.49	35.09	33.87
323562	0.83	0.80	0.85	0.84	0.86	1.00	1.09	1.05	1.03	0.85	0.71	0.67	0.70	0.74	1.00	1.15	1.44	1.60	1.42	1.46	1.25	1.20	1.09	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	37.46	34.89	33.50	31.40	32.54	34.88	40.13	43.89	33.31	28.53	28.02	27.49	27.39	29.30	30.07	35.67	41.95	46.39	39.90	37.06	31.99	30.72	31.04	30.10
23779	-2.14	-1.68	-1.91	-2.15	-2.04	-2.15	-1.98	-1.92	-2.35	-1.85	-1.51	-1.63	-1.69	-1.71	-2.12	-2.56	-3.06	-3.60	-3.19	-3.62	-3.87	-3.57	-2.96	-2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	40.39	37.34	36.23	34.35	35.41	37.99	43.04	46.82	36.62	31.17	30.21	29.79	29.77	31.74	33.12	39.30	46.36	51.54	44.47	42.07	37.09	35.46	35.09	33.83
79974	0.79	0.77	0.81	0.81	0.83	0.96	0.93	1.01	0.96	0.79	0.68	0.67	0.70	0.74	0.93	1.07	1.35	1.55	1.38	1.38	1.22	1.17	1.09	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	41.26	37.81	36.69	34.95	35.93	38.73	44.05	48.11	37.73	32.20	31.55	31.13	31.21	33.15	37.55	42.35	51.40	62.78	53.55	52.83	51.21	42.42	40.27	35.37
323564	1.66	1.24	1.27	1.41	1.35	1.70	1.94	2.29	2.07	1.82	2.01	2.01	2.12	2.14	2.45	2.64	2.84	3.25	2.89	3.01	2.69	2.57	2.55	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.92	-1.48	-3.56	-9.54	-7.57	-9.13	-12.65	-5.55	-3.71	0.00

BIGTREE_115_KV_TB2_REV_LBMP_A	37.54	34.96	33.58	31.47	32.61	34.92	40.18	43.94	33.38	28.59	28.11	27.55	27.44	29.36	30.13	35.74	42.04	46.44	39.99	37.10	32.03	30.72	31.04	30.10
345034	-2.06	-1.61	-1.84	-2.08	-1.97	-2.11	-1.94	-1.88	-2.28	-1.79	-1.42	-1.57	-1.63	-1.64	-2.06	-2.48	-2.97	-3.55	-3.10	-3.58	-3.84	-3.57	-2.96	-2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BINGHAMTON___COGEN	39.20	36.20	34.99	33.08	34.13	36.54	41.78	45.40	35.05	29.87	29.11	28.68	28.61	30.50	31.52	37.58	44.42	49.39	42.57	40.07	35.15	33.57	33.42	32.23
23790	-0.40	-0.37	-0.43	-0.47	-0.45	-0.48	-0.34	-0.41	-0.61	-0.52	-0.41	-0.44	-0.47	-0.50	-0.68	-0.65	-0.59	-0.60	-0.52	-0.61	-0.72	-0.72	-0.58	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BIXINCNT_115KV_LOAD	38.06	35.40	33.93	31.77	32.92	35.21	40.64	44.21	33.52	28.68	28.17	27.58	27.56	29.48	30.20	35.82	42.31	46.84	40.07	37.02	31.92	30.48	30.74	29.77
355685	-1.54	-1.17	-1.49	-1.78	-1.66	-1.81	-1.47	-1.60	-2.14	-1.70	-1.36	-1.54	-1.51	-1.52	-2.00	-2.41	-2.70	-3.15	-3.02	-3.66	-3.95	-3.81	-3.26	-2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	41.38	38.07	36.73	34.75	35.93	38.36	43.63	47.70	36.51	30.90	29.68	29.15	28.87	30.88	32.09	38.95	46.26	51.19	44.12	41.74	36.84	35.39	34.95	33.41
24047	1.78	1.50	1.31	1.21	1.35	1.33	1.51	1.88	0.85	0.52	0.15	0.03	-0.20	-0.12	-0.10	0.72	1.26	1.20	1.03	1.06	0.97	1.10	0.95	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	41.38	38.07	36.73	34.75	35.93	38.36	43.59	47.69	36.51	30.90	29.68	29.15	28.87	30.88	32.13	38.95	46.27	51.19	44.17	41.74	36.84	35.39	34.92	33.37
79977	1.78	1.50	1.31	1.21	1.35	1.33	1.47	1.88	0.86	0.52	0.15	0.03	-0.20	-0.12	-0.06	0.73	1.26	1.20	1.08	1.06	0.97	1.10	0.92	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLISS_WT_PWR	38.05	35.40	33.86	31.80	32.89	35.21	40.60	44.17	33.48	28.65	28.14	27.55	27.53	29.48	30.16	35.78	42.31	46.79	39.94	36.86	31.78	30.31	30.67	29.54
323608	-1.55	-1.17	-1.56	-1.75	-1.69	-1.81	-1.51	-1.65	-2.18	-1.73	-1.39	-1.57	-1.54	-1.52	-2.03	-2.45	-2.70	-3.20	-3.14	-3.83	-4.09	-3.98	-3.33	-3.21
	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
BLUESTONE___WT_PWR	41.02	37.85	36.52	34.55	35.66	38.14	43.46	47.42	36.37	30.81	29.71	29.30	29.19	31.19	32.32	38.99	46.17	50.89	43.74	41.17	36.19	34.60	34.31	32.95
323821	1.42	1.28	1.10	1.01	1.07	1.11	1.35	1.60	0.71	0.43	0.18	0.18	0.12	0.19	0.13	0.76	1.17	0.90	0.65	0.49	0.32	0.31	0.31	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUE_CIRC_CHEM_DRP	40.47	37.45	36.30	34.42	35.48	38.06	43.12	46.87	36.55	31.05	30.09	29.70	29.65	31.59	33.00	39.26	46.36	51.54	44.42	42.02	37.05	35.42	35.05	33.80
24182	0.87	0.88	0.89	0.87	0.90	1.04	1.01	1.05	0.89	0.67	0.56	0.58	0.58	0.59	0.80	1.03	1.35	1.55	1.34	1.34	1.18	1.13	1.05	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOC_GAS_DRP	40.11	37.08	35.98	34.08	35.14	37.69	42.75	46.50	36.37	30.99	30.09	29.70	29.68	31.62	32.93	39.03	46.00	51.14	44.12	41.74	36.80	35.18	34.82	33.57
24189	0.51	0.51	0.57	0.54	0.55	0.67	0.63	0.69	0.71	0.61	0.56	0.58	0.61	0.62	0.74	0.80	0.99	1.15	1.03	1.06	0.93	0.89	0.82	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
BOONVLLE_115KV_TB1	41.22	37.96	36.69	34.72	35.86	38.32	43.55	47.60	36.69	31.11	29.97	29.50	29.28	31.28	32.55	39.18	46.40	51.19	44.08	41.66	36.77	35.25	34.82	33.37
79983	1.62	1.39	1.28	1.17	1.28	1.30	1.43	1.79	1.03	0.73	0.44	0.38	0.20	0.28	0.35	0.96	1.40	1.20	0.99	0.98	0.90	0.96	0.82	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	40.71	37.70	36.66	34.75	35.86	38.62	43.71	47.51	37.37	31.81	30.62	29.96	30.00	32.12	33.80	40.02	47.26	52.59	45.37	42.88	37.77	36.14	35.73	34.42
23824	1.11	1.13	1.24	1.21	1.28	1.59	1.60	1.70	1.71	1.43	1.09	0.84	0.93	1.12	1.61	1.80	2.25	2.60	2.28	2.20	1.90	1.85	1.73	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
BOWLINE___1	40.47	37.26	36.20	34.35	35.34	37.84	42.96	46.91	36.91	31.47	30.62	30.25	30.29	32.18	33.64	39.76	46.67	52.04	44.94	42.63	37.59	35.87	35.39	34.19
23526	0.87	0.69	0.78	0.80	0.76	0.81	0.84	1.10	1.25	1.09	1.09	1.13	1.22	1.18	1.45	1.53	1.67	2.05	1.85	1.95	1.72	1.58	1.39	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
BOWLINE___2	40.47	37.26	36.20	34.35	35.34	37.84	42.96	46.91	36.91	31.47	30.62	30.25	30.29	32.18	33.64	39.76	46.67	52.04	44.94	42.63	37.59	35.87	35.39	34.19
23595	0.87	0.69	0.78	0.80	0.76	0.81	0.84	1.10	1.25	1.09	1.09	1.13	1.22	1.18	1.45	1.53	1.67	2.05	1.85	1.95	1.72	1.58	1.39	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
BRADY____115KV_TB2	40.71	37.59	36.34	34.45	35.59	38.03	43.29	47.14	36.34	30.81	29.88	29.35	29.25	31.28	32.51	38.65	45.50	50.64	43.65	41.17	36.44	34.94	34.58	33.08
356060	1.11	1.02	0.92	0.91	1.00	1.00	1.18	1.33	0.68	0.43	0.35	0.23	0.17	0.28	0.32	0.42	0.50	0.65	0.56	0.49	0.57	0.65	0.58	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
BRANSCOMB___SOLAR	41.26	38.17	37.01	35.09	36.17	38.84	44.18	47.92	37.23	31.57	30.47	29.91	29.80	31.81	33.41	39.91	47.39	52.74	45.46	43.00	37.91	36.25	35.80	34.52
323811	1.66	1.61	1.60	1.54	1.59	1.81	2.06	2.11	1.57	1.18	0.94	0.79	0.73	0.80	1.22	1.68	2.38	2.75	2.37	2.32	2.04	1.95	1.80	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

BRDGHMPT_69_KV_BK1	41.78	38.18	37.12	35.69	36.66	39.69	45.57	49.57	38.73	33.09	32.52	32.00	32.11	34.14	38.41	43.74	52.89	63.87	54.58	53.48	51.48	43.02	42.43	36.49
55812	2.18	1.61	1.70	2.15	2.07	2.67	3.45	3.76	3.07	2.70	2.98	2.88	3.02	3.13	3.64	4.21	4.73	5.45	4.78	4.72	4.02	3.81	3.88	3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.15	-8.43	-6.70	-8.08	-11.60	-4.92	-4.56	0.00
BRENTWOD_69_KV_W. BRTWOOD	41.54	37.99	36.87	35.26	36.21	39.06	44.73	48.57	38.01	32.48	31.84	31.36	31.44	33.43	37.56	42.72	51.56	62.39	53.29	52.37	50.53	42.27	41.17	35.73
56703	1.94	1.43	1.45	1.71	1.63	2.04	2.61	2.75	2.35	2.10	2.30	2.24	2.35	2.42	2.77	3.17	3.38	3.90	3.45	3.54	3.16	3.02	3.16	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.60	-1.32	-3.18	-8.51	-6.76	-8.15	-11.51	-4.96	-4.01	0.00
BRISTLHL_115KV_TB1	38.65	35.69	34.50	32.64	33.65	36.03	41.02	44.62	34.62	29.53	28.73	28.28	28.23	30.10	31.16	37.08	43.75	48.59	41.92	39.50	34.87	33.30	33.05	31.90
79998	-0.95	-0.88	-0.92	-0.91	-0.93	-1.00	-1.09	-1.19	-1.03	-0.85	-0.80	-0.84	-0.84	-0.90	-1.03	-1.15	-1.26	-1.40	-1.16	-1.18	-1.00	-0.99	-0.95	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKHAVEN___DRP	41.14	37.63	36.62	35.19	36.10	39.02	44.64	48.52	37.98	32.42	31.81	31.30	31.38	33.37	37.54	42.71	51.53	62.21	53.23	52.30	50.57	42.22	41.63	35.77
24191	1.54	1.06	1.20	1.64	1.52	2.00	2.53	2.70	2.32	2.04	2.27	2.18	2.30	2.36	2.77	3.17	3.38	3.80	3.45	3.54	3.12	3.02	3.09	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.15	-8.42	-6.70	-8.08	-11.58	-4.91	-4.54	0.00
BROOKLYN_NAVY_YARD	40.71	37.48	36.44	34.59	35.52	37.99	43.00	47.01	37.26	31.78	30.86	30.49	30.55	32.43	33.96	40.06	46.81	52.19	45.11	42.92	37.84	36.18	35.70	34.62
23515	1.11	0.91	1.03	1.04	0.93	0.96	0.89	1.19	1.61	1.40	1.33	1.37	1.48	1.43	1.77	1.83	1.80	2.20	2.03	2.24	1.97	1.88	1.70	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
BROOKLYN___ARMY_DRP	41.14	37.81	36.76	34.92	35.83	38.10	43.29	46.92	37.19	31.69	30.86	30.52	30.56	32.46	34.03	40.18	46.85	52.34	45.16	43.04	37.95	36.42	36.24	34.99
323595	1.54	1.24	1.35	1.38	1.24	1.07	1.18	1.10	1.53	1.31	1.33	1.40	1.48	1.46	1.83	1.95	1.85	2.35	2.07	2.36	2.08	2.13	2.24	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	-0.01
BROOME_2_LFGE	39.20	36.20	34.96	33.08	34.10	36.54	41.78	45.40	35.05	29.87	29.11	28.68	28.61	30.50	31.55	37.58	44.42	49.39	42.57	40.07	35.15	33.57	33.42	32.23
323671	-0.40	-0.37	-0.46	-0.47	-0.48	-0.48	-0.34	-0.41	-0.61	-0.52	-0.41	-0.44	-0.47	-0.50	-0.64	-0.65	-0.59	-0.60	-0.52	-0.61	-0.72	-0.72	-0.58	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME___LFGE	39.20	36.20	34.96	33.08	34.10	36.54	41.78	45.40	35.05	29.87	29.11	28.68	28.61	30.50	31.55	37.58	44.42	49.39	42.57	40.07	35.15	33.57	33.42	32.23
323600	-0.40	-0.37	-0.46	-0.47	-0.48	-0.48	-0.34	-0.41	-0.61	-0.52	-0.41	-0.44	-0.47	-0.50	-0.64	-0.65	-0.59	-0.60	-0.52	-0.61	-0.72	-0.72	-0.58	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNFLS_115KV_TB 3_5	40.87	37.63	36.37	34.45	35.59	38.03	43.25	47.19	36.34	30.81	29.76	29.27	29.04	31.06	32.29	38.65	45.46	50.29	43.30	40.89	36.23	34.88	34.44	32.95
80003	1.27	1.06	0.96	0.91	1.00	1.00	1.14	1.37	0.68	0.43	0.24	0.15	-0.03	0.06	0.10	0.42	0.45	0.30	0.22	0.20	0.36	0.58	0.44	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSV1_27_KV_LOAD	41.07	37.81	36.76	34.89	35.83	38.28	43.63	47.37	37.58	32.02	31.15	30.81	30.85	32.77	34.28	40.52	47.30	52.79	45.59	43.37	38.20	36.52	36.24	34.91
356125	1.47	1.24	1.35	1.34	1.24	1.26	1.52	1.56	1.93	1.64	1.62	1.69	1.77	1.77	2.09	2.29	2.30	2.80	2.50	2.69	2.33	2.23	2.24	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
BROWNSVILLE___ESR	41.07	37.81	36.76	34.89	35.83	38.28	43.63	47.37	37.58	32.02	31.15	30.81	30.85	32.77	34.28	40.52	47.30	52.79	45.59	43.37	38.20	36.52	36.24	34.91
323854	1.47	1.24	1.35	1.34	1.24	1.26	1.52	1.56	1.93	1.64	1.62	1.69	1.77	1.77	2.09	2.29	2.30	2.80	2.50	2.69	2.33	2.23	2.24	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
BURROWS___LYONSDAL	41.18	37.92	36.66	34.69	35.83	38.28	43.50	47.56	36.62	31.05	29.91	29.41	29.16	31.16	32.42	39.07	46.22	50.99	43.86	41.50	36.62	35.12	34.68	33.24
23803	1.58	1.35	1.24	1.14	1.24	1.26	1.39	1.74	0.96	0.67	0.38	0.29	0.09	0.16	0.23	0.84	1.22	1.00	0.78	0.81	0.75	0.82	0.68	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	41.14	37.63	36.58	35.09	36.04	38.95	44.34	48.38	37.91	32.36	31.72	31.24	31.32	33.30	37.47	42.56	51.40	62.05	53.05	52.13	50.41	42.11	41.34	35.67
323624	1.54	1.06	1.17	1.54	1.45	1.92	2.23	2.56	2.25	1.97	2.19	2.12	2.24	2.29	2.70	3.02	3.24	3.65	3.27	3.37	2.98	2.91	2.82	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.57	-1.31	-3.15	-8.42	-6.69	-8.07	-11.57	-4.91	-4.52	0.00
CALPINE BETH_PAGE_GT4	41.26	37.81	36.66	34.99	35.93	38.69	44.22	48.06	37.69	32.17	31.55	31.10	31.18	33.12	37.69	42.39	51.41	63.11	53.84	53.21	51.48	42.62	39.56	35.34
24209	1.66	1.24	1.24	1.44	1.35	1.67	2.11	2.24	2.03	1.79	2.01	1.98	2.09	2.11	2.41	2.60	2.66	3.05	2.76	2.89	2.58	2.47	2.65	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-3.08	-1.57	-3.75	-10.08	-7.99	-9.64	-13.02	-5.85	-2.90	0.00
CALPINE_BETH_PAGE_GT_4	41.26	37.81	36.69	34.95	35.93	38.73	44.01	48.06	37.69	32.17	31.55	31.10	31.18	33.12	37.69	42.36	51.41	63.12	53.84	53.21	51.48	42.62	39.39	35.31
323586	1.66	1.24	1.27	1.41	1.35	1.70	1.90	2.24	2.03	1.79	2.01	1.98	2.09	2.11	2.42	2.56	2.65	3.05	2.76	2.89	2.58	2.47	2.48	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-3.08	-1.57	-3.75	-10.08	-7.99	-9.64	-13.02	-5.85	-2.90	0.00

CALPINE_BP_GT1	41.26	37.81	36.69	34.95	35.93	38.73	44.01	48.06	37.69	32.17	31.55	31.10	31.18	33.12	37.69	42.36	51.41	63.12	53.84	53.21	51.48	42.62	39.39	35.31
23823	1.66	1.24	1.27	1.41	1.35	1.70	1.90	2.24	2.03	1.79	2.01	1.98	2.09	2.11	2.42	2.56	2.65	3.05	2.76	2.89	2.58	2.47	2.48	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-3.08	-1.57	-3.75	-10.08	-7.99	-9.64	-13.02	-5.85	-2.90	0.00
CALSPAN___DRP	37.46	34.89	33.50	31.40	32.54	34.88	40.13	43.89	33.31	28.53	28.02	27.49	27.39	29.30	30.07	35.67	41.95	46.39	39.90	37.06	31.99	30.72	31.04	30.10
24200	-2.14	-1.68	-1.91	-2.15	-2.04	-2.15	-1.98	-1.92	-2.35	-1.85	-1.51	-1.63	-1.69	-1.71	-2.12	-2.56	-3.06	-3.60	-3.19	-3.62	-3.87	-3.57	-2.96	-2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALVERTON___SOLAR	41.22	37.70	36.69	35.26	36.21	39.13	44.60	48.66	38.08	32.51	31.87	31.36	31.47	33.46	37.67	42.79	51.71	62.42	53.41	52.46	50.69	42.33	41.61	35.87
323806	1.62	1.13	1.27	1.71	1.63	2.11	2.48	2.84	2.43	2.13	2.33	2.24	2.38	2.45	2.90	3.25	3.55	4.00	3.62	3.70	3.23	3.12	3.06	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.15	-8.43	-6.70	-8.08	-11.59	-4.92	-4.55	0.00
CANDIGU_WT_PWR	38.41	35.58	34.21	32.27	33.30	35.66	40.94	44.49	33.80	28.71	28.08	27.64	27.50	29.30	30.16	36.09	42.80	47.34	40.76	38.04	33.11	31.55	31.69	30.52
323617	-1.19	-0.99	-1.20	-1.27	-1.28	-1.37	-1.18	-1.33	-1.86	-1.67	-1.45	-1.48	-1.57	-1.70	-2.03	-2.14	-2.20	-2.65	-2.33	-2.64	-2.76	-2.74	-2.31	-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
CARR STREET_E._SYR	38.89	35.91	34.71	32.84	33.86	36.25	41.27	44.90	34.84	29.71	28.91	28.48	28.41	30.32	31.35	37.35	44.06	48.94	42.18	39.75	35.05	33.47	33.32	32.10
24060	-0.71	-0.66	-0.71	-0.71	-0.73	-0.78	-0.84	-0.92	-0.82	-0.67	-0.62	-0.64	-0.67	-0.68	-0.84	-0.88	-0.95	-1.05	-0.91	-0.93	-0.82	-0.82	-0.68	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	41.34	38.03	36.73	34.75	35.90	38.36	43.59	47.65	36.55	30.93	29.74	29.21	28.93	30.94	32.19	38.88	46.04	50.94	43.90	41.50	36.66	35.25	34.81	33.24
23857	1.74	1.46	1.31	1.21	1.31	1.33	1.47	1.83	0.89	0.55	0.21	0.09	-0.14	-0.06	0.00	0.65	1.04	0.95	0.82	0.81	0.79	0.96	0.81	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	38.57	35.76	34.00	31.80	32.82	35.14	40.51	43.89	33.09	28.41	28.02	27.67	27.50	29.48	30.29	35.86	42.26	45.94	38.87	35.55	30.45	28.98	29.24	28.30
323784	-1.03	-0.80	-1.42	-1.75	-1.76	-1.89	-1.60	-1.92	-2.57	-1.97	-1.50	-1.46	-1.57	-1.52	-1.90	-2.37	-2.75	-4.05	-4.22	-5.13	-5.42	-5.31	-4.76	-4.45
	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
CE_DUNWOOD___DRP	40.67	37.45	36.37	34.52	35.52	38.03	43.34	47.10	37.12	31.66	30.80	30.43	30.47	32.36	33.83	40.02	46.90	52.29	45.11	42.88	37.81	36.08	35.77	34.39
24194	1.07	0.88	0.96	0.97	0.93	1.00	1.22	1.28	1.46	1.28	1.27	1.31	1.40	1.36	1.64	1.80	1.89	2.30	2.03	2.20	1.94	1.78	1.77	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	40.59	37.41	36.34	34.49	35.45	37.95	43.25	47.05	37.05	31.60	30.74	30.37	30.41	32.30	33.77	39.95	46.81	52.19	45.07	42.80	37.73	36.01	35.70	34.32
24193	0.99	0.84	0.92	0.94	0.86	0.93	1.14	1.24	1.39	1.22	1.21	1.25	1.34	1.30	1.58	1.72	1.80	2.20	1.98	2.12	1.87	1.71	1.70	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
CE_NYC2_DRP	40.95	37.66	36.66	34.82	35.72	38.03	43.25	46.92	37.26	31.78	30.92	30.58	30.61	32.52	34.06	40.18	46.81	52.24	45.11	42.96	37.91	36.35	36.18	34.92
24202	1.35	1.10	1.24	1.27	1.14	1.00	1.14	1.10	1.60	1.40	1.39	1.46	1.54	1.52	1.87	1.95	1.80	2.25	2.03	2.28	2.04	2.06	2.18	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
CE_NYC_DRP	40.87	37.63	36.59	34.72	35.66	38.10	43.42	47.14	37.37	31.87	31.00	30.66	30.70	32.58	34.12	40.29	47.03	52.54	45.33	43.12	38.02	36.35	36.07	34.72
24195	1.27	1.06	1.17	1.17	1.07	1.07	1.31	1.33	1.71	1.49	1.48	1.54	1.63	1.58	1.93	2.06	2.03	2.55	2.24	2.44	2.15	2.06	2.07	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
CHAFFEE___LFGE	37.62	35.03	33.54	31.60	32.65	34.99	40.30	44.03	33.41	28.65	28.14	27.67	27.50	29.42	30.13	35.78	42.12	46.59	40.12	37.22	32.17	30.86	31.31	30.16
323603	-1.98	-1.53	-1.88	-1.95	-1.94	-2.04	-1.81	-1.79	-2.25	-1.73	-1.39	-1.46	-1.57	-1.58	-2.06	-2.45	-2.88	-3.40	-2.97	-3.46	-3.69	-3.43	-2.69	-2.59
	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
CHATEAUG_35_KV_LOAD	40.15	37.08	35.88	33.98	35.07	37.47	42.70	46.50	36.05	30.62	29.79	29.32	29.25	31.25	32.48	38.57	45.37	50.34	43.30	40.72	35.91	34.29	33.90	32.46
355732	0.55	0.51	0.46	0.44	0.48	0.44	0.59	0.69	0.39	0.24	0.27	0.20	0.17	0.25	0.29	0.34	0.36	0.35	0.22	0.04	0.04	0.00	-0.10	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	40.08	37.04	35.81	33.92	35.00	37.43	42.66	46.41	35.98	30.62	29.79	29.35	29.28	31.28	32.48	38.57	45.32	50.29	43.22	40.68	35.87	34.26	33.86	32.46
323614	0.48	0.47	0.39	0.37	0.42	0.41	0.55	0.59	0.32	0.24	0.27	0.23	0.20	0.28	0.29	0.34	0.32	0.30	0.13	0.00	0.00	-0.03	-0.14	-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
CHAT_HIGH_FALL_HYD	40.15	37.08	35.88	33.98	35.07	37.47	42.70	46.50	36.05	30.62	29.79	29.32	29.25	31.25	32.48	38.57	45.37	50.34	43.30	40.72	35.91	34.29	33.90	32.46
323578	0.55	0.51	0.46	0.44	0.48	0.44	0.59	0.69	0.39	0.24	0.27	0.20	0.17	0.25	0.29	0.34	0.36	0.35	0.22	0.04	0.04	0.00	-0.10	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CHAUTAUQUA___LFGE	38.01	35.36	33.86	31.87	32.92	35.32	40.73	44.35	33.59	28.77	28.26	27.78	27.65	29.54	30.29	35.97	42.49	46.99	40.42	37.51	32.39	31.00	31.38	30.26
323629	-1.59	-1.21	-1.56	-1.68	-1.66	-1.70	-1.39	-1.47	-2.07	-1.61	-1.27	-1.34	-1.42	-1.46	-1.90	-2.26	-2.52	-3.00	-2.67	-3.17	-3.48	-3.29	-2.62	-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
CHERRYST_13_KV_LD	40.95	37.70	36.66	34.79	35.72	38.17	43.50	47.28	37.48	31.93	31.09	30.72	30.76	32.67	34.19	40.41	47.17	52.64	45.46	43.20	38.09	36.42	36.14	34.82
356241	1.35	1.13	1.24	1.24	1.14	1.15	1.39	1.47	1.82	1.55	1.56	1.60	1.69	1.67	2.00	2.18	2.16	2.65	2.37	2.52	2.22	2.13	2.14	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
CHESTROR_138KV_BK263	40.31	37.15	36.05	34.22	35.21	37.69	42.96	46.69	36.66	31.23	30.35	29.99	30.00	31.90	33.29	39.41	46.31	51.64	44.55	42.27	37.27	35.56	35.26	33.90
355645	0.71	0.59	0.64	0.67	0.62	0.67	0.84	0.87	1.00	0.85	0.83	0.87	0.93	0.90	1.09	1.19	1.31	1.65	1.46	1.59	1.40	1.27	1.26	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
CH_MIDHUDSON___DRP	40.63	37.45	36.37	34.52	35.52	38.03	43.29	47.05	36.98	31.51	30.62	30.26	30.26	32.15	33.61	39.80	46.76	52.14	44.98	42.68	37.63	35.90	35.56	34.23
24192	1.03	0.88	0.96	0.97	0.93	1.00	1.18	1.24	1.32	1.12	1.09	1.14	1.19	1.15	1.42	1.57	1.76	2.15	1.90	1.99	1.76	1.61	1.56	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
CH_MISC_IPPS	40.90	37.70	36.58	34.69	35.72	38.25	43.42	47.33	37.16	31.63	30.71	30.31	30.35	32.24	33.74	39.95	46.98	52.34	45.16	42.84	37.81	36.04	35.53	34.32
23765	1.30	1.13	1.17	1.14	1.14	1.22	1.31	1.51	1.50	1.25	1.18	1.19	1.28	1.24	1.55	1.72	1.98	2.35	2.07	2.15	1.94	1.75	1.53	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	39.68	36.64	35.45	33.58	34.62	37.06	42.11	45.82	35.62	30.35	29.50	29.09	29.04	30.97	32.16	38.15	44.87	49.79	42.87	40.44	35.66	34.12	33.80	32.56
23983	0.08	0.07	0.04	0.03	0.03	0.04	0.00	0.00	-0.04	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.08	-0.13	-0.20	-0.21	-0.24	-0.21	-0.17	-0.20	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	36.08	33.57	32.26	30.73	31.40	34.10	39.21	42.43	32.31	27.80	27.31	26.73	26.69	28.52	29.04	34.40	40.42	44.79	38.69	35.94	31.12	29.92	30.43	29.28
23895	-3.52	-3.00	-3.15	-2.82	-3.18	-2.93	-2.91	-3.39	-3.35	-2.58	-2.21	-2.39	-2.38	-2.48	-3.15	-3.82	-4.59	-5.20	-4.39	-4.72	-4.73	-4.36	-3.57	-3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.00	0.00
CH_RES_SYRACUSE	39.17	36.13	34.92	33.04	34.07	36.47	41.52	45.17	35.05	29.87	29.05	28.62	28.55	30.44	31.51	37.58	44.33	49.24	42.44	39.99	35.26	33.71	33.52	32.29
23985	-0.43	-0.44	-0.50	-0.50	-0.52	-0.55	-0.59	-0.64	-0.61	-0.52	-0.47	-0.50	-0.52	-0.56	-0.68	-0.65	-0.67	-0.75	-0.65	-0.69	-0.61	-0.58	-0.48	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CIDER___SOLAR	37.74	34.96	33.68	31.77	32.82	35.21	40.35	44.03	33.73	28.68	28.11	27.58	27.53	29.36	30.26	36.09	42.62	47.29	40.85	38.20	33.36	31.96	31.96	30.82
323859	-1.86	-1.61	-1.74	-1.78	-1.76	-1.81	-1.77	-1.79	-1.93	-1.70	-1.42	-1.54	-1.54	-1.64	-1.93	-2.14	-2.39	-2.70	-2.24	-2.48	-2.51	-2.33	-2.04	-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
CLINTON_WT_PWR	40.08	37.04	35.81	33.92	35.00	37.43	42.66	46.41	35.98	30.62	29.79	29.35	29.28	31.28	32.48	38.57	45.32	50.29	43.22	40.68	35.87	34.26	33.86	32.46
323605	0.48	0.47	0.39	0.37	0.42	0.41	0.55	0.59	0.32	0.24	0.27	0.23	0.20	0.28	0.29	0.34	0.32	0.30	0.13	0.00	0.00	-0.03	-0.14	-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
CLINTON___LFGE	40.67	37.52	36.27	34.35	35.48	37.91	43.25	47.10	36.44	30.99	30.12	29.64	29.54	31.59	32.80	39.03	45.91	50.99	43.86	41.25	36.37	34.74	34.31	32.82
323618	1.07	0.95	0.85	0.80	0.90	0.89	1.14	1.28	0.78	0.61	0.59	0.52	0.46	0.59	0.61	0.80	0.90	1.00	0.78	0.57	0.50	0.44	0.31	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
COBBLENY_34_KV_TB1	37.62	35.03	33.61	31.53	32.68	34.99	40.30	44.03	33.45	28.65	28.14	27.61	27.50	29.42	30.16	35.78	42.13	46.59	40.12	37.22	32.17	30.86	31.18	30.23
80064	-1.98	-1.54	-1.81	-2.01	-1.90	-2.04	-1.81	-1.79	-2.21	-1.73	-1.39	-1.51	-1.57	-1.58	-2.03	-2.45	-2.88	-3.40	-2.97	-3.46	-3.69	-3.43	-2.82	-2.52
	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
COFFEEN__115KV_TB3	41.50	38.14	36.80	34.82	36.00	38.43	43.71	47.83	36.59	30.96	29.68	29.15	28.87	30.88	32.13	39.03	46.40	51.34	44.29	41.86	36.98	35.49	35.02	33.47
355620	1.90	1.57	1.38	1.27	1.42	1.41	1.60	2.02	0.93	0.58	0.15	0.03	-0.20	-0.12	-0.06	0.80	1.40	1.35	1.21	1.18	1.11	1.20	1.02	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLDSPRG_115KV_BK1	38.65	35.91	34.39	32.17	33.30	35.66	41.23	44.67	33.77	28.98	28.49	28.01	27.88	29.85	30.61	36.28	42.94	47.29	40.42	37.39	32.14	30.62	30.87	29.94
355956	-0.95	-0.66	-1.03	-1.38	-1.28	-1.37	-0.88	-1.15	-1.89	-1.40	-1.03	-1.11	-1.19	-1.15	-1.58	-1.95	-2.07	-2.70	-2.67	-3.30	-3.73	-3.67	-3.13	-2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	40.59	37.56	36.44	34.55	35.62	38.29	43.55	47.19	36.91	31.38	30.29	29.79	29.77	31.78	33.32	39.60	46.76	51.99	44.86	42.43	37.38	35.73	35.36	34.06
323577	0.99	0.99	1.03	1.01	1.04	1.26	1.43	1.37	1.25	1.00	0.77	0.67	0.70	0.78	1.13	1.37	1.75	2.00	1.77	1.75	1.51	1.44	1.36	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

COOPERNY_115KV_TB1	40.04	36.93	35.81	33.95	34.96	37.43	42.62	46.37	36.30	30.93	30.09	29.73	29.71	31.62	32.90	39.03	45.86	51.09	44.08	41.74	36.80	35.15	34.85	33.54
80082	0.44	0.37	0.39	0.40	0.38	0.41	0.51	0.55	0.64	0.55	0.56	0.61	0.64	0.62	0.71	0.80	0.86	1.10	0.99	1.06	0.93	0.86	0.85	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	41.14	37.85	36.52	34.55	35.69	38.14	43.38	47.42	36.33	30.78	29.59	29.06	28.81	30.78	32.00	38.80	45.99	50.94	43.90	41.50	36.66	35.18	34.78	33.24
323753	1.54	1.28	1.10	1.01	1.11	1.11	1.26	1.60	0.68	0.39	0.06	-0.06	-0.26	-0.22	-0.19	0.57	0.99	0.95	0.82	0.81	0.79	0.89	0.78	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	40.00	36.93	35.63	33.68	34.76	37.25	42.49	46.23	35.62	30.23	29.32	28.83	28.75	30.66	31.77	38.11	45.23	50.29	43.43	40.89	35.98	34.33	34.10	32.82
23752	0.40	0.37	0.21	0.13	0.17	0.22	0.38	0.41	-0.04	-0.15	-0.21	-0.29	-0.32	-0.34	-0.42	-0.11	0.23	0.30	0.34	0.20	0.11	0.03	0.10	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
CORONAAV_69_KV_TB1	41.18	37.77	36.66	34.89	35.86	38.54	44.01	47.83	37.58	32.08	31.44	31.01	31.10	33.04	39.55	43.32	53.82	69.78	59.08	59.51	58.76	46.41	37.23	35.14
355595	1.58	1.21	1.24	1.34	1.28	1.52	1.90	2.02	1.93	1.70	1.89	1.89	2.01	2.02	2.22	2.48	2.61	3.00	2.71	2.81	2.55	2.40	2.52	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-5.13	-2.61	-6.20	-16.79	-13.27	-16.02	-20.34	-9.71	-0.72	0.00
CORTLAND_115KV_TB3	39.68	36.64	35.38	33.48	34.55	36.99	42.16	45.86	35.48	30.17	29.29	28.83	28.75	30.69	31.77	38.00	44.96	49.99	43.13	40.64	35.76	34.16	33.90	32.65
80093	0.08	0.07	-0.04	-0.07	-0.03	-0.04	0.04	0.05	-0.18	-0.21	-0.24	-0.29	-0.32	-0.31	-0.42	-0.23	-0.05	0.00	0.04	-0.04	-0.11	-0.14	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COXSACKIE___GT	41.94	38.69	37.47	35.49	36.66	39.32	44.73	48.52	37.51	31.66	30.38	29.82	29.77	31.78	33.38	39.95	47.84	53.34	46.10	43.53	38.38	36.55	36.11	34.78
23611	2.34	2.12	2.05	1.94	2.07	2.30	2.61	2.70	1.85	1.28	0.86	0.70	0.70	0.78	1.19	1.72	2.84	3.35	3.02	2.85	2.51	2.26	2.11	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	40.04	36.93	35.84	33.98	35.00	37.47	42.54	46.37	36.41	31.02	30.18	29.82	29.83	31.71	33.09	39.14	45.99	51.24	44.21	41.90	36.98	35.32	34.85	33.67
323721	0.44	0.37	0.43	0.43	0.42	0.45	0.42	0.55	0.75	0.64	0.65	0.70	0.75	0.71	0.90	0.92	0.99	1.25	1.12	1.22	1.11	1.03	0.85	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	40.04	36.93	35.84	33.98	35.00	37.47	42.54	46.37	36.41	31.02	30.18	29.82	29.83	31.71	33.09	39.14	45.99	51.24	44.21	41.90	36.98	35.32	34.85	33.67
323722	0.44	0.37	0.43	0.43	0.42	0.45	0.42	0.55	0.75	0.64	0.65	0.70	0.75	0.71	0.90	0.92	0.99	1.25	1.12	1.22	1.11	1.03	0.85	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRESCENT___HYD	40.59	37.56	36.44	34.55	35.62	38.29	43.55	47.19	36.91	31.38	30.29	29.79	29.77	31.78	33.32	39.60	46.76	51.99	44.86	42.43	37.38	35.73	35.36	34.06
24018	0.99	0.99	1.03	1.01	1.04	1.26	1.43	1.37	1.25	1.00	0.77	0.67	0.70	0.78	1.13	1.37	1.75	2.00	1.77	1.75	1.51	1.44	1.36	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	40.31	37.19	36.12	34.28	35.27	37.80	42.91	46.78	36.69	31.32	30.47	30.11	30.15	31.96	33.41	39.49	46.35	51.64	44.60	42.31	37.31	35.63	35.12	33.96
323756	0.71	0.62	0.71	0.74	0.69	0.78	0.80	0.96	1.03	0.94	0.94	0.99	1.08	0.96	1.22	1.26	1.35	1.65	1.51	1.63	1.44	1.34	1.12	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	40.31	37.19	36.12	34.28	35.27	37.80	42.91	46.78	36.69	31.32	30.47	30.11	30.15	31.96	33.41	39.49	46.35	51.64	44.60	42.31	37.31	35.63	35.12	33.96
323757	0.71	0.62	0.71	0.74	0.69	0.78	0.80	0.96	1.03	0.94	0.94	0.99	1.08	0.96	1.22	1.26	1.35	1.65	1.51	1.63	1.44	1.34	1.12	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	40.31	37.19	36.12	34.28	35.27	37.80	42.91	46.78	36.69	31.32	30.47	30.11	30.15	31.96	33.41	39.49	46.35	51.64	44.60	42.31	37.31	35.63	35.12	33.96
323758	0.71	0.62	0.71	0.74	0.69	0.78	0.80	0.96	1.03	0.94	0.94	0.99	1.08	0.96	1.22	1.26	1.35	1.65	1.51	1.63	1.44	1.34	1.12	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	39.16	36.13	34.92	33.04	34.06	36.47	41.52	45.17	35.05	29.87	29.06	28.60	28.55	30.44	31.52	37.58	44.33	49.24	42.44	39.99	35.26	33.67	33.46	32.26
24180	-0.44	-0.44	-0.50	-0.50	-0.52	-0.56	-0.59	-0.64	-0.61	-0.52	-0.47	-0.52	-0.52	-0.56	-0.68	-0.65	-0.68	-0.75	-0.65	-0.69	-0.61	-0.62	-0.54	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DAHOWA___HYDRO	41.54	38.40	37.19	35.26	36.38	39.06	44.43	48.20	37.41	31.69	30.59	30.02	29.89	31.87	33.54	40.14	47.66	52.99	45.72	43.25	38.17	36.45	36.01	34.68
323763	1.94	1.83	1.77	1.71	1.80	2.04	2.31	2.38	1.75	1.31	1.06	0.90	0.81	0.87	1.35	1.91	2.65	3.00	2.63	2.56	2.30	2.16	2.01	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
DANC___LFGE	40.19	37.01	35.77	33.81	34.93	37.32	42.49	46.37	35.69	30.29	29.23	28.77	28.58	30.50	31.67	38.15	45.10	49.99	43.09	40.68	35.94	34.50	34.14	32.72
323619	0.59	0.44	0.35	0.27	0.35	0.29	0.38	0.55	0.04	-0.09	-0.30	-0.35	-0.49	-0.50	-0.52	-0.08	0.09	0.00	0.00	0.00	0.07	0.21	0.14	-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

DANSKAMMER___1	40.90	37.70	36.58	34.69	35.72	38.25	43.42	47.33	37.16	31.63	30.71	30.31	30.35	32.24	33.74	39.95	46.98	52.34	45.16	42.84	37.81	36.04	35.53	34.32
23586	1.30	1.13	1.17	1.14	1.14	1.22	1.31	1.51	1.50	1.25	1.18	1.19	1.28	1.24	1.55	1.72	1.98	2.35	2.07	2.15	1.94	1.75	1.53	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2	40.90	37.70	36.58	34.69	35.72	38.25	43.42	47.33	37.16	31.63	30.71	30.31	30.35	32.24	33.74	39.95	46.98	52.34	45.16	42.84	37.81	36.04	35.53	34.32
23589	1.30	1.13	1.17	1.14	1.14	1.22	1.31	1.51	1.50	1.25	1.18	1.19	1.28	1.24	1.55	1.72	1.98	2.35	2.07	2.15	1.94	1.75	1.53	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3	40.90	37.70	36.58	34.69	35.72	38.25	43.42	47.33	37.16	31.63	30.71	30.31	30.35	32.24	33.74	39.95	46.98	52.34	45.16	42.84	37.81	36.04	35.53	34.32
23590	1.30	1.13	1.17	1.14	1.14	1.22	1.31	1.51	1.50	1.25	1.18	1.19	1.28	1.24	1.55	1.72	1.98	2.35	2.07	2.15	1.94	1.75	1.53	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___4	40.90	37.70	36.58	34.69	35.72	38.25	43.42	47.33	37.16	31.63	30.71	30.31	30.35	32.24	33.74	39.95	46.98	52.34	45.16	42.84	37.81	36.04	35.53	34.32
23591	1.30	1.13	1.17	1.14	1.14	1.22	1.31	1.51	1.50	1.25	1.18	1.19	1.28	1.24	1.55	1.72	1.98	2.35	2.07	2.15	1.94	1.75	1.53	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	40.91	37.70	36.59	34.69	35.72	38.25	43.55	47.33	37.16	31.63	30.71	30.31	30.35	32.24	33.74	39.99	46.99	52.34	45.16	42.84	37.81	36.04	35.70	34.32
23592	1.31	1.13	1.17	1.14	1.14	1.22	1.43	1.51	1.50	1.25	1.18	1.19	1.28	1.24	1.55	1.76	1.98	2.35	2.07	2.16	1.94	1.75	1.70	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
DARBY___SOLAR	41.30	38.21	37.01	35.09	36.21	38.88	44.22	47.97	37.26	31.57	30.47	29.91	29.80	31.81	33.45	39.99	47.43	52.74	45.46	43.04	37.95	36.28	35.83	34.52
323810	1.70	1.65	1.60	1.54	1.63	1.85	2.10	2.15	1.61	1.18	0.94	0.79	0.73	0.80	1.25	1.76	2.43	2.75	2.37	2.36	2.08	1.99	1.83	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
DASHVILLE___HYD	40.43	37.26	36.16	34.28	35.31	37.80	43.00	46.73	36.66	31.23	30.33	29.96	29.97	31.84	33.25	39.41	46.36	51.69	44.64	42.35	37.34	35.63	35.29	33.96
23610	0.83	0.69	0.74	0.74	0.73	0.78	0.88	0.92	1.00	0.85	0.80	0.84	0.90	0.84	1.06	1.19	1.35	1.70	1.55	1.67	1.47	1.34	1.29	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	40.31	37.23	36.05	34.15	35.21	37.69	42.87	46.73	36.37	30.99	30.06	29.76	29.71	31.65	32.80	39.15	46.18	51.24	44.17	41.78	36.84	35.18	34.85	33.54
323621	0.71	0.66	0.64	0.60	0.62	0.67	0.76	0.92	0.71	0.61	0.53	0.64	0.64	0.65	0.61	0.92	1.17	1.25	1.08	1.10	0.97	0.89	0.85	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	39.64	36.60	35.49	33.61	34.65	37.10	42.16	45.86	35.73	30.44	29.56	29.15	29.10	31.03	32.26	38.30	45.14	50.09	43.17	40.80	35.98	34.40	34.10	32.85
355931	0.04	0.04	0.07	0.07	0.07	0.07	0.04	0.05	0.07	0.06	0.03	0.03	0.03	0.03	0.06	0.08	0.14	0.10	0.09	0.12	0.11	0.10	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	40.51	37.41	36.23	34.28	35.38	37.88	43.04	46.87	36.37	30.99	30.09	29.67	29.60	31.56	32.77	38.99	45.86	50.79	43.73	41.33	36.48	34.91	34.65	33.37
23807	0.91	0.84	0.81	0.74	0.80	0.85	0.93	1.05	0.71	0.61	0.56	0.55	0.52	0.56	0.58	0.76	0.86	0.80	0.65	0.65	0.61	0.62	0.65	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	37.98	35.32	33.89	31.80	32.92	35.29	40.68	44.35	33.59	28.74	28.23	27.69	27.62	29.54	30.29	35.93	42.44	46.94	40.37	37.47	32.35	30.96	31.25	30.30
55889	-1.62	-1.24	-1.52	-1.74	-1.66	-1.74	-1.43	-1.47	-2.07	-1.64	-1.30	-1.43	-1.45	-1.46	-1.90	-2.29	-2.57	-3.05	-2.71	-3.21	-3.52	-3.33	-2.75	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	37.98	35.32	33.89	31.80	32.92	35.29	40.68	44.35	33.59	28.74	28.23	27.69	27.62	29.54	30.29	35.93	42.44	46.94	40.37	37.47	32.35	30.96	31.25	30.30
23563	-1.62	-1.24	-1.52	-1.74	-1.66	-1.74	-1.43	-1.47	-2.07	-1.64	-1.30	-1.43	-1.45	-1.46	-1.90	-2.29	-2.57	-3.05	-2.71	-3.21	-3.52	-3.33	-2.75	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	37.98	35.32	33.89	31.80	32.92	35.29	40.68	44.35	33.59	28.74	28.23	27.69	27.62	29.54	30.29	35.93	42.44	46.94	40.37	37.47	32.35	30.96	31.25	30.30
23564	-1.62	-1.24	-1.52	-1.74	-1.66	-1.74	-1.43	-1.47	-2.07	-1.64	-1.30	-1.43	-1.45	-1.46	-1.90	-2.29	-2.57	-3.05	-2.71	-3.21	-3.52	-3.33	-2.75	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	37.78	35.14	33.72	31.67	32.78	35.10	40.51	44.12	33.48	28.65	28.14	27.61	27.50	29.42	30.16	35.78	42.22	46.74	40.24	37.35	32.28	30.90	31.18	30.23
23565	-1.82	-1.43	-1.70	-1.88	-1.80	-1.93	-1.60	-1.70	-2.18	-1.73	-1.39	-1.51	-1.57	-1.58	-2.03	-2.45	-2.79	-3.25	-2.84	-3.34	-3.59	-3.39	-2.82	-2.52
	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
DUNKIRK___4	37.78	35.14	33.72	31.67	32.78	35.10	40.51	44.12	33.48	28.65	28.14	27.61	27.50	29.42	30.16	35.78	42.22	46.74	40.24	37.35	32.28	30.90	31.18	30.23
23566	-1.82	-1.43	-1.70	-1.88	-1.80	-1.93	-1.60	-1.70	-2.18	-1.73	-1.39	-1.51	-1.57	-1.58	-2.03	-2.45	-2.79	-3.25	-2.84	-3.34	-3.59	-3.39	-2.82	-2.52
	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

DUNWOODS_138_KV_38W08_REV_LBMP_I	40.71	37.48	36.41	34.55	35.55	38.03	43.38	47.14	37.19	31.72	30.86	30.52	30.53	32.43	33.93	40.10	46.94	52.39	45.20	42.96	37.88	36.14	35.84	34.46
345000	1.11	0.91	0.99	1.01	0.97	1.00	1.26	1.33	1.53	1.34	1.33	1.40	1.45	1.43	1.74	1.87	1.94	2.40	2.11	2.28	2.01	1.85	1.84	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
E.WALDEN_115_KV_TR_1_REV_LBMP_G	40.55	37.37	36.27	34.42	35.41	37.91	43.17	46.96	36.84	31.38	30.50	30.14	30.15	32.02	33.45	39.64	46.58	51.94	44.81	42.51	37.48	35.77	35.43	34.09
345009	0.95	0.80	0.85	0.87	0.83	0.89	1.05	1.15	1.18	1.00	0.97	1.02	1.08	1.02	1.26	1.41	1.58	1.95	1.72	1.83	1.61	1.47	1.43	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
E179THST_138_KV_TB4_REV_LBMP_J	40.99	37.70	36.76	34.95	35.79	37.95	43.08	46.69	37.09	31.66	30.80	30.49	30.53	32.40	33.96	39.99	46.58	51.94	44.90	42.76	37.73	36.35	36.21	34.99
345001	1.39	1.13	1.35	1.41	1.21	0.93	0.97	0.87	1.43	1.28	1.27	1.37	1.45	1.40	1.77	1.76	1.58	1.95	1.81	2.07	1.87	2.06	2.21	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	-0.01
E179THST_13_KV_LOAD	41.14	37.81	36.87	35.09	35.93	38.06	43.25	46.92	37.23	31.78	30.92	30.61	30.64	32.52	34.12	40.14	46.81	52.19	45.07	42.96	37.91	36.49	36.38	35.12
356214	1.54	1.24	1.45	1.54	1.35	1.04	1.14	1.10	1.57	1.40	1.39	1.49	1.57	1.52	1.93	1.91	1.80	2.20	1.98	2.28	2.04	2.19	2.38	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	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
EAST HAMPTON___GT	41.78	38.21	37.12	35.66	36.66	39.77	45.48	49.71	38.83	33.18	32.64	32.12	32.25	34.29	38.60	43.93	53.16	64.17	54.83	53.69	51.63	43.12	42.36	36.55
23717	2.18	1.65	1.70	2.11	2.07	2.74	3.37	3.89	3.17	2.79	3.10	3.00	3.17	3.28	3.83	4.39	5.00	5.75	5.04	4.92	4.16	3.91	3.81	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.15	-8.43	-6.70	-8.08	-11.60	-4.92	-4.56	0.00
EAST RIVER___6	40.83	37.59	36.55	34.65	35.59	38.03	43.08	47.10	37.34	31.84	30.97	30.63	30.67	32.58	34.12	40.29	47.08	52.54	45.33	43.08	37.99	36.31	35.77	34.68
23660	1.23	1.02	1.13	1.11	1.00	1.00	0.97	1.28	1.68	1.46	1.45	1.51	1.60	1.58	1.93	2.06	2.07	2.55	2.24	2.40	2.12	2.02	1.77	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
EAST RIVER___7	40.83	37.59	36.55	34.65	35.59	38.03	43.08	47.10	37.34	31.84	30.97	30.63	30.67	32.58	34.12	40.29	47.08	52.54	45.33	43.08	37.99	36.31	35.77	34.68
23524	1.23	1.02	1.13	1.11	1.00	1.00	0.97	1.28	1.68	1.46	1.45	1.51	1.60	1.58	1.93	2.06	2.07	2.55	2.24	2.40	2.12	2.02	1.77	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
EASTVIEW_138_KV_38W32_REV_LBMP_I	40.67	37.45	36.37	34.52	35.52	38.03	43.34	47.10	37.12	31.66	30.80	30.43	30.47	32.36	33.83	40.02	46.90	52.29	45.11	42.88	37.81	36.08	35.77	34.39
345002	1.07	0.88	0.96	0.97	0.93	1.00	1.22	1.28	1.46	1.28	1.27	1.31	1.40	1.36	1.64	1.80	1.89	2.30	2.03	2.20	1.94	1.78	1.77	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	41.78	38.17	37.08	35.63	36.62	39.77	45.44	49.71	38.83	33.18	32.64	32.12	32.25	34.29	38.60	43.93	53.16	64.17	54.83	53.69	51.63	43.12	42.36	36.55
23722	2.18	1.61	1.66	2.08	2.04	2.74	3.33	3.89	3.17	2.79	3.10	3.00	3.17	3.28	3.83	4.39	5.00	5.75	5.04	4.92	4.16	3.91	3.81	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.15	-8.43	-6.70	-8.08	-11.60	-4.92	-4.56	0.00
EAST_POINT___SOLAR	41.50	38.36	37.08	35.12	36.28	38.77	44.09	47.70	35.66	30.02	29.03	28.68	28.49	30.23	31.81	39.07	47.57	52.84	45.54	43.08	37.95	36.25	35.83	34.49
323840	1.90	1.79	1.66	1.58	1.69	1.74	1.98	1.88	0.00	-0.36	-0.50	-0.44	-0.58	-0.77	-0.38	0.84	2.56	2.85	2.45	2.40	2.08	1.95	1.83	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
EAST_PULASKI___ESR	39.36	36.27	35.06	33.18	34.24	36.62	41.69	45.40	35.12	29.89	28.97	28.54	28.41	30.32	31.42	37.58	44.33	49.19	42.44	40.03	35.37	33.85	33.59	32.29
323781	-0.24	-0.29	-0.35	-0.37	-0.35	-0.41	-0.42	-0.41	-0.53	-0.49	-0.56	-0.58	-0.67	-0.68	-0.77	-0.65	-0.67	-0.80	-0.65	-0.65	-0.50	-0.45	-0.41	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___1	40.87	37.63	36.58	34.72	35.66	38.14	43.12	47.15	37.37	31.87	31.00	30.66	30.70	32.58	34.12	40.29	47.03	52.54	45.33	43.12	38.02	36.35	35.80	34.72
323558	1.27	1.06	1.17	1.17	1.07	1.11	1.01	1.33	1.71	1.49	1.48	1.54	1.63	1.58	1.93	2.06	2.03	2.55	2.24	2.44	2.15	2.06	1.80	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
EAST_RIVER___2	40.83	37.59	36.55	34.65	35.59	38.03	43.08	47.10	37.34	31.84	30.97	30.63	30.67	32.58	34.12	40.29	47.08	52.54	45.33	43.08	37.99	36.31	35.77	34.68
323559	1.23	1.02	1.13	1.11	1.00	1.00	0.97	1.28	1.68	1.46	1.45	1.51	1.60	1.58	1.93	2.06	2.07	2.55	2.24	2.40	2.12	2.02	1.77	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
EAST___DELAWARE_HYD	40.90	37.66	36.55	34.62	35.66	38.21	43.38	47.28	37.01	31.51	30.56	30.14	30.15	32.06	33.48	39.76	46.94	52.29	45.16	42.76	37.73	35.97	35.49	34.23
23607	1.30	1.10	1.13	1.07	1.07	1.18	1.26	1.47	1.35	1.12	1.03	1.02	1.08	1.05	1.29	1.53	1.93	2.30	2.07	2.07	1.86	1.68	1.49	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
EIGHT_POINT___WT_PWR	38.85	35.95	34.50	32.47	33.51	35.88	41.15	44.67	33.80	28.62	28.02	27.58	27.45	29.26	30.10	36.09	42.76	47.19	40.55	37.75	32.78	31.17	31.31	30.13
323820	-0.75	-0.62	-0.92	-1.07	-1.07	-1.15	-0.97	-1.14	-1.86	-1.76	-1.50	-1.54	-1.63	-1.74	-2.09	-2.14	-2.25	-2.80	-2.54	-2.93	-3.09	-3.12	-2.69	-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

ELBRIDGE_115KV_TB2	38.93	35.95	34.74	32.84	33.89	36.29	41.36	44.99	34.84	29.68	28.91	28.45	28.40	30.29	31.32	37.35	44.06	48.94	42.23	39.79	35.04	33.47	33.25	32.10
80188	-0.67	-0.62	-0.67	-0.70	-0.69	-0.74	-0.76	-0.82	-0.82	-0.70	-0.62	-0.67	-0.67	-0.71	-0.87	-0.88	-0.95	-1.05	-0.86	-0.90	-0.83	-0.82	-0.75	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELEC_TRO_TEK	40.99	37.59	36.48	34.75	35.69	38.40	43.84	47.69	37.44	31.96	31.32	30.90	30.95	32.88	38.61	42.76	52.67	66.89	56.78	56.83	55.50	44.75	37.37	35.01
24086	1.39	1.02	1.06	1.21	1.11	1.37	1.73	1.88	1.78	1.58	1.77	1.78	1.86	1.86	2.09	2.33	2.43	2.75	2.50	2.64	2.37	2.26	2.41	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-4.33	-2.20	-5.23	-14.15	-11.19	-13.50	-17.26	-8.19	-0.96	0.00
ELLENBURG_WT_PWR	40.08	37.04	35.81	33.92	35.00	37.43	42.66	46.41	35.98	30.62	29.79	29.35	29.28	31.28	32.48	38.57	45.32	50.29	43.22	40.68	35.87	34.26	33.86	32.46
323604	0.48	0.47	0.39	0.37	0.42	0.41	0.55	0.59	0.32	0.24	0.27	0.23	0.20	0.28	0.29	0.34	0.32	0.30	0.13	0.00	0.00	-0.03	-0.14	-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
ELM_ST_23_KV_LD_REV_LBMP_A	37.26	34.67	33.29	31.26	32.37	34.69	39.97	43.66	33.16	28.41	27.90	27.34	27.27	29.14	29.87	35.48	41.68	46.14	39.77	36.94	31.92	30.66	30.94	30.00
345012	-2.34	-1.90	-2.13	-2.28	-2.21	-2.33	-2.15	-2.15	-2.50	-1.97	-1.62	-1.78	-1.80	-1.86	-2.32	-2.75	-3.33	-3.85	-3.32	-3.74	-3.95	-3.63	-3.06	-2.75
	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
EMPIRE_CC_1	40.15	37.12	36.06	34.18	35.24	37.88	42.96	46.55	36.58	31.14	30.09	29.58	29.60	31.59	33.09	39.11	46.08	51.24	44.21	41.82	36.87	35.32	34.92	33.73
323656	0.55	0.55	0.64	0.64	0.66	0.85	0.84	0.73	0.93	0.76	0.56	0.46	0.52	0.59	0.90	0.88	1.08	1.25	1.12	1.14	1.00	1.03	0.92	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	40.15	37.12	36.06	34.18	35.24	37.88	42.96	46.55	36.58	31.14	30.09	29.58	29.60	31.59	33.09	39.11	46.08	51.24	44.21	41.82	36.87	35.32	34.92	33.73
323658	0.55	0.55	0.64	0.64	0.66	0.85	0.84	0.73	0.93	0.76	0.56	0.46	0.52	0.59	0.90	0.88	1.08	1.25	1.12	1.14	1.00	1.03	0.92	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	41.70	38.43	37.05	35.02	36.17	38.69	44.09	48.20	36.80	31.05	29.79	29.32	29.10	31.12	32.32	39.30	46.90	51.84	44.64	42.02	36.91	35.25	34.95	33.47
80156	2.10	1.86	1.63	1.48	1.59	1.67	1.98	2.38	1.14	0.67	0.27	0.20	0.03	0.12	0.13	1.07	1.89	1.85	1.55	1.34	1.04	0.96	0.95	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_ST__34_KV_TB1-2	37.54	34.96	33.54	31.40	32.61	34.88	40.13	43.98	33.38	28.62	28.11	27.55	27.47	29.39	30.16	35.78	42.04	46.44	39.99	37.10	32.03	30.72	31.08	30.13
80199	-2.06	-1.61	-1.88	-2.15	-1.97	-2.15	-1.98	-1.83	-2.28	-1.76	-1.42	-1.57	-1.60	-1.61	-2.03	-2.45	-2.97	-3.55	-3.10	-3.58	-3.84	-3.57	-2.92	-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
ERIE_WT_PWR	37.50	34.89	33.43	31.50	32.54	34.88	40.14	43.89	33.30	28.56	28.05	27.55	27.42	29.30	30.03	35.67	41.94	46.39	39.90	37.06	31.99	30.72	31.21	30.03
323693	-2.10	-1.68	-1.98	-2.05	-2.04	-2.15	-1.98	-1.92	-2.35	-1.82	-1.48	-1.57	-1.66	-1.70	-2.16	-2.56	-3.06	-3.60	-3.19	-3.62	-3.87	-3.57	-2.79	-2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESPRGFLD_115KV_TB1	40.55	37.41	36.20	34.28	35.34	37.80	43.04	46.87	36.05	30.56	29.56	29.24	29.10	31.03	32.29	38.95	46.36	51.44	44.38	41.94	36.91	35.29	34.92	33.57
80157	0.95	0.84	0.78	0.74	0.76	0.78	0.93	1.05	0.39	0.18	0.03	0.12	0.03	0.03	0.10	0.73	1.35	1.45	1.29	1.26	1.04	0.99	0.92	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	39.96	36.86	35.59	33.65	34.72	37.17	42.41	46.14	35.59	30.20	29.29	28.80	28.72	30.66	31.77	38.07	45.19	50.19	43.35	40.80	35.94	34.29	34.07	32.78
345029	0.36	0.29	0.18	0.10	0.14	0.15	0.29	0.32	-0.07	-0.18	-0.24	-0.32	-0.35	-0.34	-0.42	-0.15	0.18	0.20	0.26	0.12	0.07	0.00	0.07	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
ETNA_____115KV_TB2	39.96	36.86	35.59	33.65	34.72	37.17	42.41	46.14	35.59	30.20	29.29	28.80	28.72	30.66	31.77	38.07	45.19	50.19	43.35	40.80	35.94	34.29	34.07	32.78
80207	0.36	0.29	0.18	0.10	0.14	0.15	0.29	0.32	-0.07	-0.18	-0.24	-0.32	-0.35	-0.34	-0.42	-0.15	0.18	0.20	0.26	0.12	0.07	0.00	0.07	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
EUCLID___115KV_TB2	38.73	35.76	34.57	32.71	33.72	36.10	41.15	44.76	34.73	29.62	28.82	28.39	28.32	30.19	31.26	37.20	43.88	48.69	42.01	39.58	34.90	33.33	33.12	31.97
356179	-0.87	-0.80	-0.85	-0.84	-0.86	-0.93	-0.97	-1.05	-0.93	-0.76	-0.71	-0.73	-0.76	-0.81	-0.93	-1.03	-1.13	-1.30	-1.08	-1.10	-0.97	-0.96	-0.88	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EXCELSIOR___SOLAR	37.46	34.74	33.43	31.57	32.61	34.95	40.09	43.76	33.45	28.47	27.90	27.40	27.30	29.14	29.97	35.74	42.22	46.89	40.50	37.79	32.97	31.58	31.79	30.56
323857	-2.14	-1.83	-1.98	-1.98	-1.97	-2.07	-2.02	-2.06	-2.21	-1.91	-1.62	-1.72	-1.77	-1.86	-2.22	-2.48	-2.79	-3.10	-2.58	-2.89	-2.90	-2.71	-2.21	-2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_CAP_HY	41.14	38.03	36.76	34.85	35.97	38.32	43.59	47.28	35.87	30.35	29.32	28.92	28.78	30.63	32.16	39.03	46.94	52.14	44.98	42.59	37.49	35.87	35.53	34.19
24051	1.54	1.46	1.35	1.31	1.38	1.30	1.47	1.47	0.22	-0.03	-0.21	-0.20	-0.29	-0.37	-0.03	0.80	1.93	2.15	1.89	1.91	1.62	1.58	1.53	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

E_CANADA_MHWK_HY	40.51	37.41	36.23	34.28	35.38	37.88	43.04	46.87	36.37	30.99	30.09	29.67	29.60	31.56	32.77	38.99	45.86	50.79	43.74	41.33	36.48	34.91	34.61	33.37
24050	0.91	0.84	0.82	0.74	0.80	0.85	0.93	1.05	0.71	0.61	0.56	0.55	0.52	0.56	0.58	0.76	0.85	0.80	0.65	0.65	0.61	0.62	0.61	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	40.47	37.30	36.23	34.38	35.38	37.88	43.12	46.92	36.87	31.45	30.59	30.23	30.26	32.15	33.58	39.72	46.58	51.94	44.81	42.55	37.52	35.80	35.50	34.16
23776	0.87	0.73	0.81	0.84	0.80	0.85	1.01	1.10	1.21	1.06	1.06	1.11	1.19	1.15	1.38	1.49	1.58	1.95	1.72	1.87	1.65	1.51	1.50	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
FALCON___SEABRD_CC1	40.59	37.44	36.23	34.32	35.41	37.88	43.17	46.96	36.41	30.96	30.12	29.64	29.57	31.59	32.80	39.03	45.86	50.89	43.74	41.17	36.30	34.67	34.24	32.78
323796	0.99	0.88	0.82	0.77	0.83	0.85	1.05	1.15	0.75	0.58	0.59	0.52	0.49	0.59	0.61	0.80	0.85	0.90	0.65	0.49	0.43	0.38	0.24	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
FALCON___SEABRD_CC2	40.59	37.44	36.23	34.32	35.41	37.88	43.17	46.96	36.41	30.96	30.12	29.64	29.57	31.59	32.80	39.03	45.86	50.89	43.74	41.17	36.30	34.67	34.24	32.78
323797	0.99	0.88	0.82	0.77	0.83	0.85	1.05	1.15	0.75	0.58	0.59	0.52	0.49	0.59	0.61	0.80	0.85	0.90	0.65	0.49	0.43	0.38	0.24	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
FAR ROCKAWAY___4	41.50	38.03	36.87	35.12	36.07	38.84	44.35	48.20	37.83	32.30	31.67	31.25	31.33	33.28	39.14	43.29	53.43	68.07	57.71	57.81	56.43	45.47	37.45	35.40
23548	1.90	1.46	1.45	1.58	1.49	1.81	2.23	2.38	2.18	1.91	2.13	2.13	2.24	2.26	2.48	2.79	3.02	3.45	3.06	3.17	2.83	2.71	2.82	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-4.47	-2.28	-5.41	-14.63	-11.57	-13.96	-17.72	-8.47	-0.62	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	40.87	37.59	36.59	34.72	35.66	38.10	43.42	47.14	37.37	31.87	31.00	30.66	30.70	32.58	34.12	40.29	47.03	52.49	45.33	43.12	38.02	36.35	36.07	34.75
345003	1.27	1.02	1.17	1.17	1.07	1.07	1.31	1.33	1.71	1.49	1.48	1.54	1.63	1.58	1.93	2.06	2.03	2.50	2.24	2.44	2.15	2.06	2.07	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
FARRAGUT_138_KV_38B01_REV_LBMP_J	40.87	37.63	36.59	34.72	35.66	38.10	43.42	47.14	37.37	31.87	31.00	30.66	30.70	32.58	34.12	40.29	47.03	52.49	45.33	43.12	38.02	36.35	36.07	34.75
345016	1.27	1.06	1.17	1.17	1.07	1.07	1.31	1.33	1.71	1.49	1.48	1.54	1.63	1.58	1.93	2.06	2.03	2.50	2.24	2.44	2.15	2.06	2.07	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
FARRAGUT_138_KV_38M12_REV_LBMP_J	40.87	37.59	36.55	34.69	35.66	38.10	43.38	47.14	37.37	31.84	31.00	30.63	30.67	32.58	34.09	40.29	46.99	52.44	45.29	43.08	37.99	36.32	36.04	34.72
345017	1.27	1.02	1.13	1.14	1.07	1.07	1.26	1.33	1.71	1.46	1.48	1.51	1.60	1.58	1.90	2.06	1.98	2.45	2.20	2.40	2.12	2.02	2.04	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
FARRAGUT___LBMP	40.83	37.59	36.55	34.69	35.62	38.06	43.38	47.10	37.33	31.84	30.97	30.63	30.67	32.55	34.09	40.25	46.99	52.44	45.24	43.04	37.99	36.32	36.04	34.72
323566	1.23	1.02	1.13	1.14	1.04	1.04	1.26	1.28	1.68	1.46	1.45	1.51	1.60	1.55	1.90	2.03	1.98	2.45	2.15	2.36	2.12	2.02	2.04	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
FARRCKWY_69_KV_BK2	41.50	38.03	36.87	35.12	36.07	38.84	44.35	48.20	37.83	32.30	31.67	31.25	31.33	33.28	39.14	43.29	53.43	68.07	57.71	57.81	56.43	45.47	37.45	35.40
55825	1.90	1.46	1.45	1.58	1.49	1.81	2.23	2.38	2.18	1.91	2.13	2.13	2.24	2.26	2.48	2.79	3.02	3.45	3.06	3.17	2.83	2.71	2.82	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-4.47	-2.28	-5.41	-14.63	-11.57	-13.96	-17.72	-8.47	-0.62	0.00
FENNER___WINDPWR	39.96	36.90	35.67	33.75	34.83	37.29	42.45	46.23	35.80	30.44	29.53	29.06	28.99	30.94	32.06	38.34	45.36	50.34	43.43	40.97	36.09	34.46	34.21	32.92
24204	0.36	0.33	0.25	0.20	0.24	0.26	0.34	0.41	0.14	0.06	0.00	-0.06	-0.09	-0.06	-0.13	0.12	0.36	0.35	0.34	0.29	0.22	0.17	0.21	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIBERTEK___ENERGY	39.16	36.13	34.92	33.04	34.06	36.47	41.52	45.17	35.05	29.87	29.06	28.60	28.55	30.44	31.52	37.58	44.33	49.24	42.44	39.99	35.26	33.67	33.46	32.26
23856	-0.44	-0.44	-0.50	-0.50	-0.52	-0.56	-0.59	-0.64	-0.61	-0.52	-0.47	-0.52	-0.52	-0.56	-0.68	-0.65	-0.68	-0.75	-0.65	-0.69	-0.61	-0.62	-0.54	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	38.29	35.36	34.18	32.37	33.37	35.69	40.64	44.21	34.34	29.29	28.49	28.10	28.03	29.89	30.94	36.74	43.30	48.09	41.45	39.10	34.47	32.95	32.78	31.60
23598	-1.31	-1.21	-1.24	-1.18	-1.21	-1.33	-1.48	-1.60	-1.32	-1.09	-1.03	-1.02	-1.05	-1.11	-1.26	-1.49	-1.71	-1.90	-1.64	-1.59	-1.40	-1.34	-1.22	-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
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	40.99	37.77	36.62	34.75	35.79	38.32	43.63	47.42	37.19	31.69	30.77	30.37	30.38	32.27	33.77	40.06	47.08	52.44	45.24	42.92	37.88	36.11	35.77	34.39
345010	1.39	1.21	1.20	1.21	1.21	1.30	1.52	1.60	1.53	1.31	1.24	1.25	1.31	1.27	1.58	1.83	2.07	2.45	2.15	2.24	2.01	1.82	1.77	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	40.63	37.56	36.44	34.52	35.59	38.21	43.38	47.10	36.77	31.26	30.24	29.79	29.77	31.74	33.19	39.41	46.58	51.84	44.73	42.31	37.31	35.67	35.26	34.00
23900	1.03	0.99	1.03	0.97	1.00	1.18	1.26	1.28	1.11	0.88	0.71	0.67	0.70	0.74	1.00	1.19	1.57	1.85	1.64	1.63	1.44	1.37	1.26	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FORT_DRUM_COGEN	41.38	38.07	36.73	34.75	35.90	38.36	43.59	47.69	36.51	30.90	29.68	29.15	28.87	30.88	32.13	38.95	46.22	51.14	44.12	41.70	36.84	35.36	34.88	33.37
23780	1.78	1.50	1.31	1.21	1.31	1.33	1.47	1.88	0.86	0.52	0.15	0.03	-0.20	-0.12	-0.06	0.73	1.22	1.15	1.03	1.02	0.97	1.06	0.88	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	41.30	37.96	36.90	35.02	35.97	38.25	43.12	47.05	37.23	31.72	30.86	30.52	30.58	32.49	34.09	40.21	46.94	52.44	45.24	43.12	37.99	36.49	36.01	35.09
323835	1.70	1.39	1.49	1.47	1.38	1.22	1.01	1.24	1.57	1.34	1.33	1.40	1.51	1.49	1.90	1.99	1.93	2.45	2.15	2.44	2.12	2.20	2.01	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	-0.01
FPL FAR_ROCK_GT1	41.50	38.03	36.87	35.12	36.07	38.84	44.14	48.20	37.83	32.30	31.68	31.24	31.33	33.28	39.18	43.29	53.43	68.07	57.76	57.81	56.43	45.47	37.24	35.40
24212	1.90	1.46	1.45	1.58	1.49	1.81	2.02	2.38	2.18	1.92	2.13	2.12	2.24	2.26	2.51	2.79	3.02	3.45	3.10	3.18	2.83	2.71	2.62	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-4.47	-2.28	-5.41	-14.63	-11.57	-13.96	-17.72	-8.47	-0.62	0.00
FPL FAR_ROCK_GT2	41.50	38.03	36.87	35.12	36.07	38.84	44.14	48.20	37.83	32.30	31.68	31.24	31.33	33.28	39.18	43.29	53.43	68.07	57.76	57.81	56.43	45.47	37.24	35.40
23815	1.90	1.46	1.45	1.58	1.49	1.81	2.02	2.38	2.18	1.92	2.13	2.12	2.24	2.26	2.51	2.79	3.02	3.45	3.10	3.18	2.83	2.71	2.62	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-4.47	-2.28	-5.41	-14.63	-11.57	-13.96	-17.72	-8.47	-0.62	0.00
FRANKLIN_FALL_HYD	40.63	37.48	36.20	34.32	35.45	37.88	43.21	47.10	36.48	30.99	30.12	29.59	29.48	31.53	32.80	38.95	45.77	50.79	43.69	41.13	36.34	34.74	34.31	32.78
24054	1.03	0.91	0.78	0.77	0.86	0.85	1.09	1.28	0.82	0.61	0.59	0.47	0.41	0.53	0.61	0.73	0.77	0.80	0.60	0.45	0.47	0.45	0.31	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
FREEPORT_EQUS_GT1	41.26	37.81	36.66	34.92	35.90	38.69	43.97	48.02	37.65	32.17	31.52	31.07	31.18	33.12	37.85	42.50	51.77	63.91	54.46	53.89	52.00	43.04	38.37	35.31
23764	1.66	1.24	1.24	1.38	1.31	1.67	1.85	2.20	2.00	1.79	1.98	1.95	2.09	2.11	2.38	2.60	2.79	3.20	2.89	2.97	2.69	2.54	2.52	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-3.28	-1.67	-3.97	-10.72	-8.49	-10.24	-13.44	-6.21	-1.85	0.00
FREEPORT___CT2	41.26	37.81	36.66	34.92	35.90	38.69	43.97	48.02	37.65	32.17	31.52	31.07	31.18	33.12	37.85	42.50	51.77	63.91	54.46	53.89	52.00	43.04	38.37	35.31
23818	1.66	1.24	1.24	1.38	1.31	1.67	1.85	2.20	2.00	1.79	1.98	1.95	2.09	2.11	2.38	2.60	2.79	3.20	2.89	2.97	2.69	2.54	2.52	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-3.28	-1.67	-3.97	-10.72	-8.49	-10.24	-13.44	-6.21	-1.85	0.00
FRESHKLS_33_KV_LOAD	41.62	38.21	37.19	35.29	36.21	38.51	43.42	47.33	37.44	31.87	31.00	30.66	30.73	32.61	34.25	40.41	47.21	52.74	45.54	43.37	38.20	36.69	36.24	35.32
356253	2.02	1.65	1.77	1.74	1.63	1.48	1.31	1.51	1.78	1.49	1.48	1.54	1.66	1.61	2.06	2.18	2.20	2.75	2.45	2.68	2.33	2.40	2.24	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	-0.01
FULTON COGEN____	38.65	35.69	34.50	32.64	33.65	36.03	41.02	44.62	34.62	29.53	28.73	28.28	28.23	30.10	31.16	37.08	43.75	48.59	41.92	39.50	34.87	33.30	33.05	31.90
23766	-0.95	-0.88	-0.92	-0.91	-0.93	-1.00	-1.09	-1.19	-1.03	-0.85	-0.80	-0.84	-0.84	-0.90	-1.03	-1.15	-1.26	-1.40	-1.16	-1.18	-1.00	-0.99	-0.95	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE	41.22	38.07	36.84	34.92	36.00	38.54	43.80	47.56	36.19	30.50	29.41	29.00	28.87	30.75	32.35	39.26	47.12	52.39	45.20	42.76	37.66	35.97	35.60	34.26
323630	1.62	1.50	1.42	1.38	1.42	1.52	1.69	1.74	0.54	0.12	-0.12	-0.12	-0.20	-0.25	0.16	1.03	2.12	2.40	2.11	2.07	1.79	1.68	1.60	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	41.98	38.83	37.58	35.63	36.76	39.51	44.77	48.70	37.69	31.90	30.80	30.23	30.03	32.02	33.74	40.48	48.11	53.49	46.10	43.61	38.52	36.83	36.38	35.01
24184	2.38	2.27	2.16	2.08	2.18	2.48	2.65	2.89	2.03	1.52	1.27	1.11	0.96	1.02	1.55	2.26	3.11	3.50	3.02	2.93	2.65	2.54	2.38	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	37.38	34.81	33.43	31.37	32.51	34.80	40.05	43.75	33.23	28.47	27.96	27.40	27.33	29.20	29.97	35.55	41.81	46.24	39.86	36.98	31.96	30.66	30.97	30.03
24039	-2.22	-1.76	-1.98	-2.18	-2.07	-2.22	-2.06	-2.06	-2.42	-1.91	-1.56	-1.72	-1.74	-1.80	-2.22	-2.68	-3.20	-3.75	-3.23	-3.70	-3.91	-3.63	-3.03	-2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.54	34.92	33.54	31.47	32.61	34.92	40.18	43.94	33.38	28.59	28.08	27.55	27.44	29.36	30.10	35.74	41.99	46.44	39.99	37.10	32.03	30.76	31.08	30.13
355827	-2.06	-1.65	-1.88	-2.08	-1.97	-2.11	-1.94	-1.88	-2.28	-1.79	-1.45	-1.57	-1.63	-1.64	-2.09	-2.48	-3.02	-3.55	-3.10	-3.58	-3.84	-3.53	-2.92	-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
GELCKHM__115KV_LOAD	38.89	35.91	34.71	32.84	33.86	36.25	41.27	44.90	34.84	29.71	28.91	28.48	28.40	30.29	31.35	37.35	44.06	48.89	42.18	39.75	35.04	33.47	33.25	32.10
80723	-0.71	-0.66	-0.71	-0.70	-0.73	-0.78	-0.84	-0.92	-0.82	-0.67	-0.62	-0.64	-0.67	-0.71	-0.84	-0.88	-0.95	-1.10	-0.90	-0.94	-0.83	-0.82	-0.75	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS	37.46	34.89	33.50	31.40	32.54	34.88	40.13	43.89	33.31	28.53	28.02	27.49	27.39	29.30	30.07	35.67	41.95	46.39	39.90	37.06	31.99	30.72	31.04	30.10
23808	-2.14	-1.68	-1.91	-2.15	-2.04	-2.15	-1.98	-1.92	-2.35	-1.85	-1.51	-1.63	-1.69	-1.71	-2.12	-2.56	-3.06	-3.60	-3.19	-3.62	-3.87	-3.57	-2.96	-2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GE_PLASTICS___DRP	40.31	37.23	36.13	34.25	35.31	37.88	42.96	46.73	36.51	31.08	30.15	29.73	29.71	31.68	33.03	39.18	46.22	51.39	44.29	41.94	36.98	35.36	34.99	33.73
24183	0.71	0.66	0.71	0.70	0.73	0.85	0.84	0.92	0.86	0.70	0.62	0.61	0.64	0.68	0.84	0.96	1.22	1.40	1.21	1.26	1.11	1.06	0.99	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	40.04	36.97	35.88	33.98	35.03	37.54	42.66	46.41	36.26	30.90	30.12	29.91	29.89	31.84	32.83	38.95	45.86	51.04	43.99	41.66	36.70	35.08	34.68	33.47
23756	0.44	0.40	0.46	0.43	0.45	0.52	0.55	0.59	0.61	0.52	0.59	0.79	0.81	0.84	0.64	0.72	0.85	1.05	0.91	0.97	0.83	0.79	0.68	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2	40.04	36.97	35.88	33.98	35.03	37.54	42.66	46.41	36.26	30.90	30.12	29.91	29.89	31.84	32.83	38.95	45.86	51.04	43.99	41.66	36.70	35.08	34.68	33.47
23757	0.44	0.40	0.46	0.43	0.45	0.52	0.55	0.59	0.61	0.52	0.59	0.79	0.81	0.84	0.64	0.72	0.85	1.05	0.91	0.97	0.83	0.79	0.68	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___3	40.04	36.97	35.88	33.98	35.03	37.54	42.66	46.41	36.26	30.90	30.12	29.91	29.89	31.84	32.83	38.95	45.86	51.04	43.99	41.66	36.70	35.08	34.68	33.47
23758	0.44	0.40	0.46	0.43	0.45	0.52	0.55	0.59	0.61	0.52	0.59	0.79	0.81	0.84	0.64	0.72	0.85	1.05	0.91	0.97	0.83	0.79	0.68	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___4	40.04	36.97	35.88	33.98	35.03	37.54	42.66	46.41	36.26	30.90	30.12	29.91	29.89	31.84	32.83	38.95	45.86	51.04	43.99	41.66	36.70	35.08	34.68	33.47
23759	0.44	0.40	0.46	0.43	0.45	0.52	0.55	0.59	0.61	0.52	0.59	0.79	0.81	0.84	0.64	0.72	0.85	1.05	0.91	0.97	0.83	0.79	0.68	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____	40.04	36.97	35.88	33.98	35.03	37.54	42.66	46.41	36.26	30.90	30.12	29.91	29.89	31.84	32.84	38.95	45.86	51.04	43.99	41.66	36.69	35.08	34.75	33.47
23599	0.44	0.40	0.46	0.44	0.45	0.52	0.55	0.60	0.61	0.52	0.59	0.79	0.81	0.84	0.64	0.73	0.86	1.05	0.90	0.98	0.82	0.79	0.75	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____	36.59	33.82	32.65	30.80	31.82	34.18	39.04	42.66	32.80	27.80	27.26	26.79	26.69	28.46	29.39	35.13	41.58	46.14	39.77	37.22	32.61	31.21	31.21	29.90
23603	-3.01	-2.74	-2.76	-2.75	-2.77	-2.85	-3.07	-3.16	-2.85	-2.58	-2.27	-2.33	-2.38	-2.54	-2.80	-3.10	-3.42	-3.85	-3.32	-3.46	-3.26	-3.09	-2.79	-2.85
	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
GLEN PARK____	41.46	38.10	36.76	34.79	35.97	38.40	43.67	47.78	36.55	30.93	29.68	29.15	28.84	30.88	32.09	38.99	46.35	51.29	44.21	41.82	36.91	35.46	35.02	33.44
23778	1.86	1.54	1.35	1.24	1.38	1.37	1.56	1.97	0.89	0.55	0.15	0.03	-0.23	-0.12	-0.10	0.76	1.35	1.30	1.12	1.14	1.04	1.17	1.02	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENDALE_27_KV_LOAD	41.07	37.77	36.76	34.92	35.83	38.21	43.12	47.15	37.41	31.90	31.03	30.69	30.76	32.64	34.22	40.29	47.03	52.49	45.33	43.16	38.06	36.49	35.94	35.02
356172	1.47	1.20	1.35	1.38	1.24	1.18	1.01	1.33	1.75	1.52	1.51	1.57	1.69	1.64	2.03	2.06	2.03	2.50	2.24	2.48	2.19	2.20	1.94	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
GLENWOOD_IC_1_G5	41.03	37.70	36.59	34.79	35.76	38.40	43.84	47.65	37.48	31.99	31.26	30.87	30.92	32.85	38.28	42.59	52.27	65.94	55.96	55.83	54.32	44.12	37.62	34.95
23712	1.43	1.13	1.17	1.24	1.18	1.37	1.73	1.83	1.82	1.61	1.71	1.75	1.83	1.83	2.09	2.33	2.43	2.90	2.54	2.69	2.40	2.26	2.35	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-3.99	-2.03	-4.83	-13.05	-10.33	-12.46	-16.05	-7.56	-1.27	0.00
GLENWOOD_IC_2_G1	40.87	37.56	36.48	34.65	35.66	38.25	43.42	47.42	37.34	31.84	31.06	30.69	30.73	32.64	34.31	40.38	47.43	53.19	45.89	43.70	38.79	36.70	35.93	34.72
23688	1.27	0.99	1.06	1.11	1.07	1.22	1.31	1.60	1.68	1.46	1.53	1.57	1.66	1.64	1.93	2.06	2.20	2.60	2.33	2.44	2.19	2.06	1.90	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	-0.18	-0.09	-0.22	-0.60	-0.47	-0.57	-0.73	-0.35	-0.03	0.00
GLENWOOD_IC_3_G1	40.87	37.56	36.48	34.65	35.66	38.25	43.42	47.42	37.34	31.84	31.06	30.69	30.73	32.64	34.31	40.38	47.43	53.19	45.89	43.70	38.79	36.70	35.93	34.72
23689	1.27	0.99	1.06	1.11	1.07	1.22	1.31	1.60	1.68	1.46	1.53	1.57	1.66	1.64	1.93	2.06	2.20	2.60	2.33	2.44	2.19	2.06	1.90	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	-0.18	-0.09	-0.22	-0.60	-0.47	-0.57	-0.73	-0.35	-0.03	0.00
GLENWOOD___4	41.03	37.70	36.59	34.79	35.76	38.40	43.84	47.65	37.48	31.99	31.26	30.87	30.92	32.85	38.28	42.59	52.27	65.94	55.96	55.83	54.32	44.12	37.62	34.95
23550	1.43	1.13	1.17	1.24	1.18	1.37	1.73	1.83	1.82	1.61	1.71	1.75	1.83	1.83	2.09	2.33	2.43	2.90	2.54	2.69	2.40	2.26	2.35	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-3.99	-2.03	-4.83	-13.05	-10.33	-12.46	-16.05	-7.56	-1.27	0.00
GLENWOOD___5	41.03	37.70	36.59	34.79	35.76	38.40	43.84	47.65	37.48	31.99	31.26	30.87	30.92	32.85	38.28	42.59	52.27	65.94	55.96	55.83	54.32	44.12	37.62	34.95
23614	1.43	1.13	1.17	1.24	1.18	1.37	1.73	1.83	1.82	1.61	1.71	1.75	1.83	1.83	2.09	2.33	2.43	2.90	2.54	2.69	2.40	2.26	2.35	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-3.99	-2.03	-4.83	-13.05	-10.33	-12.46	-16.05	-7.56	-1.27	0.00
GLOBAL GREEN_PORT_GT1	41.86	38.25	37.19	35.69	36.69	39.80	45.48	49.71	38.83	33.15	32.61	32.09	32.19	34.23	38.53	43.86	53.07	64.07	54.75	53.64	51.59	43.12	42.36	36.55
23814	2.26	1.68	1.77	2.15	2.11	2.78	3.37	3.89	3.17	2.76	3.07	2.97	3.11	3.22	3.76	4.32	4.91	5.65	4.95	4.88	4.12	3.91	3.81	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.15	-8.43	-6.70	-8.08	-11.60	-4.92	-4.55	0.00

GLOBE___DSASP	36.00	33.50	32.19	30.69	31.33	34.03	39.17	42.33	32.24	27.74	27.25	26.70	26.63	28.46	28.97	34.33	40.33	44.69	38.61	35.86	31.08	29.85	30.36	29.21
323697	-3.60	-3.07	-3.22	-2.85	-3.25	-3.00	-2.95	-3.48	-3.42	-2.64	-2.27	-2.42	-2.44	-2.54	-3.22	-3.90	-4.68	-5.30	-4.48	-4.80	-4.77	-4.42	-3.64	-3.54
	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	0.02	0.02	0.02	0.00	0.00
GOETHSLN___LBMP	40.63	37.37	36.34	34.52	35.45	37.88	43.17	46.92	37.19	31.72	30.89	30.52	30.56	32.46	33.96	40.10	46.81	52.24	45.11	42.92	37.84	36.18	35.87	34.55
323567	1.03	0.80	0.92	0.97	0.86	0.85	1.05	1.10	1.53	1.34	1.36	1.40	1.48	1.46	1.77	1.87	1.80	2.25	2.03	2.24	1.97	1.89	1.87	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
GOLAH____69_KV_TB 1_2	38.29	35.51	34.21	32.20	33.34	35.77	40.89	44.62	34.16	28.89	28.32	27.78	27.71	29.57	30.52	36.35	42.98	47.79	41.32	38.61	33.65	32.23	32.27	31.15
80279	-1.31	-1.06	-1.20	-1.34	-1.24	-1.26	-1.22	-1.19	-1.50	-1.49	-1.21	-1.34	-1.37	-1.43	-1.67	-1.87	-2.03	-2.20	-1.77	-2.07	-2.22	-2.06	-1.73	-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
GOODYEAR_LAKE_HYD	40.51	37.34	36.16	34.25	35.31	37.80	43.04	46.87	36.37	30.93	30.00	29.70	29.60	31.56	32.71	39.18	46.40	51.44	44.34	41.94	36.91	35.29	34.95	33.60
323669	0.91	0.77	0.74	0.70	0.73	0.78	0.93	1.05	0.71	0.55	0.47	0.58	0.52	0.56	0.52	0.96	1.40	1.45	1.25	1.26	1.04	0.99	0.95	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	39.20	36.24	34.99	33.08	34.13	36.54	41.82	45.40	35.05	29.87	29.11	28.65	28.61	30.50	31.52	37.54	44.42	49.34	42.57	40.03	35.15	33.54	33.39	32.20
345031	-0.40	-0.33	-0.43	-0.47	-0.45	-0.48	-0.29	-0.41	-0.61	-0.52	-0.41	-0.47	-0.47	-0.50	-0.68	-0.69	-0.59	-0.65	-0.52	-0.65	-0.72	-0.75	-0.61	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___7	39.20	36.24	34.99	33.08	34.13	36.54	41.82	45.40	35.05	29.87	29.11	28.65	28.61	30.50	31.52	37.54	44.42	49.34	42.57	40.03	35.15	33.54	33.39	32.20
23579	-0.40	-0.33	-0.43	-0.47	-0.45	-0.48	-0.29	-0.41	-0.61	-0.52	-0.41	-0.47	-0.47	-0.50	-0.68	-0.69	-0.59	-0.65	-0.52	-0.65	-0.72	-0.75	-0.61	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	39.20	36.24	34.99	33.08	34.13	36.54	41.82	45.40	35.05	29.87	29.11	28.65	28.61	30.50	31.52	37.54	44.42	49.34	42.57	40.03	35.15	33.54	33.39	32.20
23580	-0.40	-0.33	-0.43	-0.47	-0.45	-0.48	-0.29	-0.41	-0.61	-0.52	-0.41	-0.47	-0.47	-0.50	-0.68	-0.69	-0.59	-0.65	-0.52	-0.65	-0.72	-0.75	-0.61	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	41.10	37.77	36.76	34.89	35.79	38.10	43.29	46.92	37.19	31.69	30.83	30.52	30.56	32.43	33.99	40.18	46.85	52.29	45.16	43.00	37.91	36.38	36.24	34.99
24077	1.50	1.21	1.35	1.34	1.21	1.07	1.18	1.10	1.53	1.31	1.30	1.40	1.48	1.43	1.80	1.95	1.85	2.30	2.07	2.32	2.04	2.09	2.24	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	-0.01
GOWANUS_GT1_2	41.10	37.77	36.76	34.89	35.79	38.10	43.29	46.92	37.19	31.69	30.83	30.52	30.56	32.43	33.99	40.18	46.85	52.29	45.16	43.00	37.91	36.38	36.24	34.99
24078	1.50	1.21	1.35	1.34	1.21	1.07	1.18	1.10	1.53	1.31	1.30	1.40	1.48	1.43	1.80	1.95	1.85	2.30	2.07	2.32	2.04	2.09	2.24	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	-0.01
GOWANUS_GT1_3	41.10	37.77	36.76	34.89	35.79	38.10	43.29	46.92	37.19	31.69	30.83	30.52	30.56	32.43	33.99	40.18	46.85	52.29	45.16	43.00	37.91	36.38	36.24	34.99
24079	1.50	1.21	1.35	1.34	1.21	1.07	1.18	1.10	1.53	1.31	1.30	1.40	1.48	1.43	1.80	1.95	1.85	2.30	2.07	2.32	2.04	2.09	2.24	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	-0.01
GOWANUS_GT1_4	41.10	37.77	36.76	34.89	35.79	38.10	43.29	46.92	37.19	31.69	30.83	30.52	30.56	32.43	33.99	40.18	46.85	52.29	45.16	43.00	37.91	36.38	36.24	34.99
24080	1.50	1.21	1.35	1.34	1.21	1.07	1.18	1.10	1.53	1.31	1.30	1.40	1.48	1.43	1.80	1.95	1.85	2.30	2.07	2.32	2.04	2.09	2.24	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	-0.01
GOWANUS_GT1_5	41.10	37.77	36.76	34.89	35.79	38.10	43.29	46.92	37.19	31.69	30.83	30.52	30.56	32.43	33.99	40.18	46.85	52.29	45.16	43.00	37.91	36.38	36.24	34.99
24084	1.50	1.21	1.35	1.34	1.21	1.07	1.18	1.10	1.53	1.31	1.30	1.40	1.48	1.43	1.80	1.95	1.85	2.30	2.07	2.32	2.04	2.09	2.24	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	-0.01
GOWANUS_GT1_6	41.10	37.77	36.76	34.89	35.79	38.10	43.29	46.92	37.19	31.69	30.83	30.52	30.56	32.43	33.99	40.18	46.85	52.29	45.16	43.00	37.91	36.38	36.24	34.99
24111	1.50	1.21	1.35	1.34	1.21	1.07	1.18	1.10	1.53	1.31	1.30	1.40	1.48	1.43	1.80	1.95	1.85	2.30	2.07	2.32	2.04	2.09	2.24	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	-0.01
GOWANUS_GT1_7	41.10	37.77	36.76	34.89	35.79	38.10	43.29	46.92	37.19	31.69	30.83	30.52	30.56	32.43	33.99	40.18	46.85	52.29	45.16	43.00	37.91	36.38	36.24	34.99
24112	1.50	1.21	1.35	1.34	1.21	1.07	1.18	1.10	1.53	1.31	1.30	1.40	1.48	1.43	1.80	1.95	1.85	2.30	2.07	2.32	2.04	2.09	2.24	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	-0.01
GOWANUS_GT1_8	41.10	37.77	36.76	34.89	35.79	38.10	43.29	46.92	37.19	31.69	30.83	30.52	30.56	32.43	33.99	40.18	46.85	52.29	45.16	43.00	37.91	36.38	36.24	34.99
24113	1.50	1.21	1.35	1.34	1.21	1.07	1.18	1.10	1.53	1.31	1.30	1.40	1.48	1.43	1.80	1.95	1.85	2.30	2.07	2.32	2.04	2.09	2.24	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	-0.01

GOWANUS_GT2_1	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24114	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01
GOWANUS_GT2_2	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24115	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01
GOWANUS_GT2_3	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24116	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01
GOWANUS_GT2_4	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24117	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01
GOWANUS_GT2_5	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24118	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01
GOWANUS_GT2_6	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24119	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01
GOWANUS_GT2_7	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24120	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01
GOWANUS_GT2_8	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24121	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01
GOWANUS_GT3_1	41.10	37.77	36.76	34.89	35.79	38.14	43.00	46.91	37.19	31.69	30.83	30.49	30.55	32.43	34.03	40.14	46.85	52.29	45.16	43.00	37.91	36.38	35.90	34.95
24122	1.50	1.20	1.35	1.34	1.21	1.11	0.89	1.10	1.53	1.31	1.30	1.37	1.48	1.43	1.83	1.91	1.85	2.30	2.07	2.32	2.04	2.09	1.90	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
GOWANUS_GT3_2	41.10	37.77	36.76	34.89	35.79	38.14	43.00	46.91	37.19	31.69	30.83	30.49	30.55	32.43	34.03	40.14	46.85	52.29	45.16	43.00	37.91	36.38	35.90	34.95
24123	1.50	1.20	1.35	1.34	1.21	1.11	0.89	1.10	1.53	1.31	1.30	1.37	1.48	1.43	1.83	1.91	1.85	2.30	2.07	2.32	2.04	2.09	1.90	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
GOWANUS_GT3_3	41.10	37.77	36.76	34.89	35.79	38.14	43.00	46.91	37.19	31.69	30.83	30.49	30.55	32.43	34.03	40.14	46.85	52.29	45.16	43.00	37.91	36.38	35.90	34.95
24124	1.50	1.20	1.35	1.34	1.21	1.11	0.89	1.10	1.53	1.31	1.30	1.37	1.48	1.43	1.83	1.91	1.85	2.30	2.07	2.32	2.04	2.09	1.90	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
GOWANUS_GT3_4	41.10	37.77	36.76	34.89	35.79	38.14	43.00	46.91	37.19	31.69	30.83	30.49	30.55	32.43	34.03	40.14	46.85	52.29	45.16	43.00	37.91	36.38	35.90	34.95
24125	1.50	1.20	1.35	1.34	1.21	1.11	0.89	1.10	1.53	1.31	1.30	1.37	1.48	1.43	1.83	1.91	1.85	2.30	2.07	2.32	2.04	2.09	1.90	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
GOWANUS_GT3_5	41.10	37.77	36.76	34.89	35.79	38.14	43.00	46.91	37.19	31.69	30.83	30.49	30.55	32.43	34.03	40.14	46.85	52.29	45.16	43.00	37.91	36.38	35.90	34.95
24126	1.50	1.20	1.35	1.34	1.21	1.11	0.89	1.10	1.53	1.31	1.30	1.37	1.48	1.43	1.83	1.91	1.85	2.30	2.07	2.32	2.04	2.09	1.90	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
GOWANUS_GT3_6	41.10	37.77	36.76	34.89	35.79	38.14	43.00	46.91	37.19	31.69	30.83	30.49	30.55	32.43	34.03	40.14	46.85	52.29	45.16	43.00	37.91	36.38	35.90	34.95
24127	1.50	1.20	1.35	1.34	1.21	1.11	0.89	1.10	1.53	1.31	1.30	1.37	1.48	1.43	1.83	1.91	1.85	2.30	2.07	2.32	2.04	2.09	1.90	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
GOWANUS_GT3_7	41.10	37.77	36.76	34.89	35.79	38.14	43.00	46.91	37.19	31.69	30.83	30.49	30.55	32.43	34.03	40.14	46.85	52.29	45.16	43.00	37.91	36.38	35.90	34.95
24128	1.50	1.20	1.35	1.34	1.21	1.11	0.89	1.10	1.53	1.31	1.30	1.37	1.48	1.43	1.83	1.91	1.85	2.30	2.07	2.32	2.04	2.09	1.90	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01

GOWANUS_GT3_8	41.10	37.77	36.76	34.89	35.79	38.14	43.00	46.91	37.19	31.69	30.83	30.49	30.55	32.43	34.03	40.14	46.85	52.29	45.16	43.00	37.91	36.38	35.90	34.95
24129	1.50	1.20	1.35	1.34	1.21	1.11	0.89	1.10	1.53	1.31	1.30	1.37	1.48	1.43	1.83	1.91	1.85	2.30	2.07	2.32	2.04	2.09	1.90	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
GOWANUS_GT4_1	41.14	37.81	36.76	34.92	35.83	38.10	43.29	46.92	37.19	31.69	30.86	30.52	30.56	32.46	34.03	40.18	46.85	52.34	45.16	43.04	37.95	36.42	36.24	34.99
24130	1.54	1.24	1.35	1.38	1.24	1.07	1.18	1.10	1.53	1.31	1.33	1.40	1.48	1.46	1.83	1.95	1.85	2.35	2.07	2.36	2.08	2.13	2.24	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	-0.01
GOWANUS_GT4_2	41.14	37.81	36.76	34.92	35.83	38.10	43.29	46.92	37.19	31.69	30.86	30.52	30.56	32.46	34.03	40.18	46.85	52.34	45.16	43.04	37.95	36.42	36.24	34.99
24131	1.54	1.24	1.35	1.38	1.24	1.07	1.18	1.10	1.53	1.31	1.33	1.40	1.48	1.46	1.83	1.95	1.85	2.35	2.07	2.36	2.08	2.13	2.24	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	-0.01
GOWANUS_GT4_3	41.14	37.81	36.76	34.92	35.83	38.10	43.29	46.92	37.19	31.69	30.86	30.52	30.56	32.46	34.03	40.18	46.85	52.34	45.16	43.04	37.95	36.42	36.24	34.99
24132	1.54	1.24	1.35	1.38	1.24	1.07	1.18	1.10	1.53	1.31	1.33	1.40	1.48	1.46	1.83	1.95	1.85	2.35	2.07	2.36	2.08	2.13	2.24	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	-0.01
GOWANUS_GT4_4	41.14	37.81	36.76	34.92	35.83	38.10	43.29	46.92	37.19	31.69	30.86	30.52	30.56	32.46	34.03	40.18	46.85	52.34	45.16	43.04	37.95	36.42	36.24	34.99
24133	1.54	1.24	1.35	1.38	1.24	1.07	1.18	1.10	1.53	1.31	1.33	1.40	1.48	1.46	1.83	1.95	1.85	2.35	2.07	2.36	2.08	2.13	2.24	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	-0.01
GOWANUS_GT4_5	41.14	37.81	36.76	34.92	35.83	38.10	43.29	46.92	37.19	31.69	30.86	30.52	30.56	32.46	34.03	40.18	46.85	52.34	45.16	43.04	37.95	36.42	36.24	34.99
24134	1.54	1.24	1.35	1.38	1.24	1.07	1.18	1.10	1.53	1.31	1.33	1.40	1.48	1.46	1.83	1.95	1.85	2.35	2.07	2.36	2.08	2.13	2.24	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	-0.01
GOWANUS_GT4_6	41.14	37.81	36.76	34.92	35.83	38.10	43.29	46.92	37.19	31.69	30.86	30.52	30.56	32.46	34.03	40.18	46.85	52.34	45.16	43.04	37.95	36.42	36.24	34.99
24135	1.54	1.24	1.35	1.38	1.24	1.07	1.18	1.10	1.53	1.31	1.33	1.40	1.48	1.46	1.83	1.95	1.85	2.35	2.07	2.36	2.08	2.13	2.24	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	-0.01
GOWANUS_GT4_7	41.14	37.81	36.76	34.92	35.83	38.10	43.29	46.92	37.19	31.69	30.86	30.52	30.56	32.46	34.03	40.18	46.85	52.34	45.16	43.04	37.95	36.42	36.24	34.99
24136	1.54	1.24	1.35	1.38	1.24	1.07	1.18	1.10	1.53	1.31	1.33	1.40	1.48	1.46	1.83	1.95	1.85	2.35	2.07	2.36	2.08	2.13	2.24	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	-0.01
GOWANUS_GT4_8	41.14	37.81	36.76	34.92	35.83	38.10	43.29	46.92	37.19	31.69	30.86	30.52	30.56	32.46	34.03	40.18	46.85	52.34	45.16	43.04	37.95	36.42	36.24	34.99
24137	1.54	1.24	1.35	1.38	1.24	1.07	1.18	1.10	1.53	1.31	1.33	1.40	1.48	1.46	1.83	1.95	1.85	2.35	2.07	2.36	2.08	2.13	2.24	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	-0.01
GREENBSH_115KV_TB3	40.47	37.37	36.27	34.38	35.45	38.06	43.12	46.92	36.69	31.23	30.24	29.79	29.77	31.74	33.19	39.34	46.45	51.64	44.51	42.15	37.16	35.53	35.12	33.90
55895	0.87	0.80	0.85	0.84	0.86	1.04	1.01	1.10	1.03	0.85	0.71	0.67	0.70	0.74	1.00	1.11	1.44	1.65	1.42	1.46	1.29	1.23	1.12	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	38.97	36.02	34.71	32.74	33.82	36.25	41.52	45.13	34.55	29.29	28.55	28.04	27.94	29.82	30.77	36.93	43.88	48.39	42.10	39.42	34.51	32.92	32.81	31.57
80291	-0.63	-0.55	-0.71	-0.81	-0.76	-0.78	-0.59	-0.69	-1.11	-1.09	-0.97	-1.08	-1.13	-1.18	-1.42	-1.30	-1.13	-1.60	-0.99	-1.26	-1.36	-1.37	-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
GREENIDGE___3	38.97	36.02	34.71	32.74	33.82	36.25	41.52	45.13	34.55	29.29	28.55	28.04	27.94	29.82	30.77	36.93	43.88	48.39	42.10	39.42	34.51	32.92	32.81	31.57
23582	-0.63	-0.55	-0.71	-0.81	-0.76	-0.78	-0.59	-0.69	-1.11	-1.09	-0.97	-1.08	-1.13	-1.18	-1.42	-1.30	-1.13	-1.60	-0.99	-1.26	-1.36	-1.37	-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
GREENIDGE___4	38.96	36.02	34.67	32.74	33.82	36.25	41.52	45.13	34.55	29.29	28.55	28.04	27.94	29.82	30.78	36.93	43.88	48.39	42.10	39.42	34.51	32.92	32.88	31.57
23583	-0.64	-0.55	-0.75	-0.81	-0.76	-0.78	-0.59	-0.69	-1.11	-1.09	-0.97	-1.08	-1.13	-1.18	-1.42	-1.30	-1.12	-1.60	-0.99	-1.26	-1.36	-1.37	-1.12	-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
GREENLWN_69_KV_BK 3	41.10	37.63	36.51	34.85	35.79	38.62	44.14	47.92	37.62	32.11	31.46	31.04	31.12	33.06	37.14	42.19	50.87	61.43	52.50	51.66	49.81	41.77	40.14	35.27
55738	1.50	1.06	1.10	1.31	1.21	1.59	2.02	2.11	1.96	1.73	1.92	1.92	2.04	2.05	2.35	2.64	2.70	2.95	2.67	2.85	2.65	2.54	2.75	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.60	-1.32	-3.17	-8.50	-6.74	-8.13	-11.29	-4.94	-3.39	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	41.14	37.81	36.76	34.92	35.83	38.10	43.29	46.92	37.19	31.69	30.86	30.52	30.56	32.46	34.03	40.18	46.85	52.34	45.16	43.04	37.95	36.42	36.24	34.99
345004	1.54	1.24	1.35	1.38	1.24	1.07	1.18	1.10	1.53	1.31	1.33	1.40	1.48	1.46	1.83	1.95	1.85	2.35	2.07	2.36	2.08	2.13	2.24	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	-0.01

GRISSOM___SOLAR	41.14	38.03	36.80	34.85	35.97	38.51	43.76	47.51	36.26	30.53	29.44	29.00	28.90	30.78	32.39	39.26	47.08	52.34	45.11	42.72	37.63	35.94	35.53	34.23
323813	1.54	1.46	1.38	1.31	1.38	1.48	1.64	1.70	0.61	0.15	-0.09	-0.12	-0.17	-0.22	0.19	1.03	2.07	2.35	2.03	2.03	1.76	1.65	1.53	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
GROVEVILLE___HYD	40.99	37.77	36.62	34.75	35.79	38.32	43.63	47.42	37.19	31.69	30.77	30.37	30.38	32.27	33.77	40.06	47.08	52.44	45.24	42.92	37.88	36.11	35.77	34.39
323602	1.39	1.21	1.20	1.21	1.21	1.30	1.52	1.60	1.53	1.31	1.24	1.25	1.31	1.27	1.58	1.83	2.07	2.45	2.15	2.24	2.01	1.82	1.77	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	39.16	36.13	34.92	33.04	34.06	36.47	41.52	45.17	35.05	29.87	29.06	28.60	28.55	30.44	31.52	37.58	44.33	49.24	42.44	39.99	35.26	33.67	33.46	32.26
80269	-0.44	-0.44	-0.50	-0.50	-0.52	-0.56	-0.59	-0.64	-0.61	-0.52	-0.47	-0.52	-0.52	-0.56	-0.68	-0.65	-0.68	-0.75	-0.65	-0.69	-0.61	-0.62	-0.54	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMLTNNY_34_KV_TB	39.16	36.13	34.92	33.01	34.06	36.47	41.57	45.22	35.02	29.80	29.03	28.54	28.49	30.38	31.45	37.50	44.33	49.24	42.48	39.99	35.22	33.64	33.42	32.23
80303	-0.44	-0.44	-0.50	-0.54	-0.52	-0.56	-0.55	-0.60	-0.64	-0.58	-0.50	-0.58	-0.58	-0.62	-0.74	-0.73	-0.68	-0.75	-0.60	-0.69	-0.65	-0.65	-0.58	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMPSHIRE___PAPER_HYD	40.87	37.63	36.37	34.45	35.59	38.03	43.25	47.19	36.33	30.81	29.76	29.27	29.04	31.06	32.29	38.65	45.46	50.29	43.30	40.89	36.23	34.87	34.44	32.95
323593	1.27	1.06	0.96	0.91	1.00	1.00	1.14	1.37	0.68	0.43	0.24	0.15	-0.03	0.06	0.10	0.42	0.45	0.30	0.22	0.20	0.36	0.58	0.44	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARDSCRABBLE_WT_PWR	40.39	37.30	36.09	34.18	35.24	37.73	42.87	46.68	36.26	30.90	30.00	29.58	29.51	31.47	32.67	38.88	45.68	50.59	43.56	41.17	36.33	34.81	34.51	33.24
323673	0.79	0.73	0.67	0.64	0.66	0.70	0.76	0.87	0.61	0.52	0.47	0.46	0.44	0.47	0.48	0.65	0.68	0.60	0.47	0.49	0.47	0.52	0.51	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G	40.63	37.45	36.34	34.45	35.48	37.99	43.29	47.05	36.94	31.48	30.62	30.23	30.24	32.15	33.61	39.80	46.81	52.14	45.03	42.72	37.66	35.90	35.56	34.19
345025	1.03	0.88	0.92	0.91	0.90	0.96	1.18	1.24	1.28	1.09	1.09	1.11	1.16	1.15	1.42	1.57	1.80	2.15	1.94	2.03	1.79	1.61	1.56	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
HARSNRAD_115KV_TB1	36.83	34.30	32.97	30.76	32.06	34.17	39.33	43.11	32.77	27.95	27.46	26.88	26.81	28.64	29.49	34.94	41.00	45.44	39.30	36.49	31.56	30.31	30.63	29.87
81005	-2.77	-2.27	-2.44	-2.78	-2.52	-2.85	-2.78	-2.70	-2.89	-2.43	-2.07	-2.24	-2.27	-2.36	-2.70	-3.29	-4.01	-4.55	-3.79	-4.19	-4.30	-3.98	-3.37	-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
HARZA MOOSE___RIVER	41.18	37.92	36.66	34.69	35.83	38.28	43.50	47.56	36.62	31.05	29.91	29.41	29.16	31.16	32.42	39.07	46.22	50.99	43.86	41.50	36.62	35.12	34.68	33.24
24016	1.58	1.35	1.24	1.14	1.24	1.26	1.39	1.74	0.96	0.67	0.38	0.29	0.09	0.16	0.23	0.84	1.22	1.00	0.78	0.81	0.75	0.82	0.68	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	38.85	35.87	34.67	32.81	33.82	36.21	41.23	44.85	34.80	29.68	28.88	28.45	28.40	30.29	31.32	37.31	44.02	48.89	42.18	39.75	35.01	33.47	33.22	32.06
355580	-0.75	-0.69	-0.74	-0.74	-0.76	-0.81	-0.88	-0.96	-0.86	-0.70	-0.65	-0.67	-0.67	-0.71	-0.87	-0.92	-0.99	-1.10	-0.90	-0.94	-0.86	-0.82	-0.78	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	41.10	37.81	36.80	34.95	35.86	38.14	43.38	47.10	37.37	31.87	31.03	30.69	30.73	32.61	34.19	40.29	46.99	52.39	45.24	43.12	38.06	36.49	36.31	35.09
55870	1.50	1.24	1.38	1.41	1.28	1.11	1.26	1.28	1.71	1.49	1.51	1.57	1.66	1.61	2.00	2.06	1.98	2.40	2.15	2.44	2.19	2.19	2.31	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	-0.01
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	41.10	37.81	36.80	34.95	35.86	38.14	43.38	47.10	37.37	31.87	31.03	30.69	30.73	32.61	34.19	40.29	46.99	52.39	45.24	43.12	38.06	36.49	36.31	35.09
345018	1.50	1.24	1.38	1.41	1.28	1.11	1.26	1.28	1.71	1.49	1.51	1.57	1.66	1.61	2.00	2.06	1.98	2.40	2.15	2.44	2.19	2.19	2.31	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	-0.01
HEMPSTEAD____	40.95	37.56	36.44	34.72	35.66	38.40	43.63	47.65	37.41	31.93	31.28	30.84	30.92	32.84	37.88	42.34	51.75	64.45	54.82	54.46	52.70	43.28	37.70	34.98
23647	1.35	0.99	1.03	1.17	1.07	1.37	1.51	1.83	1.75	1.55	1.74	1.72	1.83	1.83	2.12	2.29	2.43	2.80	2.50	2.64	2.37	2.23	2.18	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-3.57	-1.81	-4.32	-11.66	-9.23	-11.14	-14.47	-6.76	-1.52	0.00
HICKLING___1	38.93	36.02	34.67	32.71	33.79	36.21	41.57	45.08	34.48	29.32	28.64	28.13	28.06	29.92	30.81	36.85	43.79	48.54	41.88	39.22	34.22	32.61	32.61	31.47
23621	-0.67	-0.55	-0.74	-0.84	-0.80	-0.81	-0.55	-0.73	-1.18	-1.06	-0.89	-0.99	-1.02	-1.09	-1.38	-1.38	-1.22	-1.45	-1.21	-1.46	-1.65	-1.68	-1.39	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___2	38.93	36.02	34.67	32.71	33.79	36.21	41.57	45.08	34.48	29.32	28.64	28.13	28.06	29.92	30.81	36.85	43.79	48.54	41.88	39.22	34.22	32.61	32.61	31.47
23622	-0.67	-0.55	-0.74	-0.84	-0.80	-0.81	-0.55	-0.73	-1.18	-1.06	-0.89	-0.99	-1.02	-1.09	-1.38	-1.38	-1.22	-1.45	-1.21	-1.46	-1.65	-1.68	-1.39	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HIGH FALLS___HY	40.83	37.59	36.44	34.59	35.59	38.10	43.42	47.24	37.05	31.54	30.62	30.26	30.26	32.15	33.58	39.83	46.90	52.29	45.16	42.80	37.77	36.01	35.67	34.26
23754	1.23	1.02	1.03	1.04	1.00	1.07	1.31	1.42	1.39	1.15	1.09	1.14	1.19	1.15	1.38	1.61	1.89	2.30	2.07	2.12	1.90	1.71	1.67	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
HIGH_RIVER___SOLAR	40.71	37.59	36.41	34.52	35.59	38.14	43.38	47.05	36.19	30.50	29.41	28.98	28.90	30.88	32.45	39.07	46.54	51.79	44.64	42.27	37.23	35.56	35.19	33.90
323847	1.11	1.02	0.99	0.97	1.00	1.11	1.26	1.24	0.54	0.12	-0.12	-0.14	-0.17	-0.12	0.26	0.84	1.53	1.80	1.55	1.59	1.36	1.27	1.19	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
HILLBURN___GT	40.55	37.34	36.27	34.38	35.38	37.91	43.04	47.01	36.98	31.54	30.68	30.31	30.35	32.24	33.70	39.83	46.76	52.19	45.07	42.76	37.70	35.97	35.46	34.26
23639	0.95	0.77	0.85	0.84	0.80	0.89	0.93	1.19	1.32	1.15	1.15	1.19	1.28	1.24	1.51	1.61	1.75	2.20	1.98	2.07	1.83	1.68	1.46	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
HILLSIDE_115KV_TB1	38.45	35.62	34.32	32.37	33.44	35.80	41.19	44.67	34.20	29.14	28.44	27.98	27.91	29.76	30.65	36.55	43.39	48.19	41.58	38.97	34.04	32.44	32.44	31.31
80332	-1.15	-0.95	-1.10	-1.17	-1.14	-1.22	-0.93	-1.15	-1.46	-1.25	-1.09	-1.14	-1.16	-1.24	-1.55	-1.68	-1.62	-1.80	-1.51	-1.71	-1.83	-1.85	-1.56	-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
HISHELDN_WT_PWR	37.58	34.96	33.50	31.57	32.61	34.95	40.18	43.80	33.20	28.31	27.81	27.34	27.21	29.05	29.81	35.51	41.90	46.29	39.86	37.02	31.99	30.62	31.01	29.84
323625	-2.02	-1.61	-1.91	-1.98	-1.97	-2.07	-1.94	-2.01	-2.46	-2.07	-1.71	-1.78	-1.86	-1.95	-2.38	-2.71	-3.10	-3.70	-3.23	-3.66	-3.87	-3.67	-2.99	-2.92
	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
HOLTSVILLE_IC_1	41.14	37.63	36.58	35.02	35.97	38.84	44.22	48.29	37.80	32.30	31.66	31.19	31.26	33.24	37.36	42.43	51.23	61.80	52.88	51.95	50.18	41.98	40.99	35.57
23690	1.54	1.06	1.17	1.47	1.38	1.81	2.10	2.47	2.14	1.92	2.13	2.07	2.18	2.23	2.61	2.90	3.10	3.45	3.14	3.26	2.90	2.81	2.75	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.56	-1.30	-3.13	-8.36	-6.65	-8.01	-11.41	-4.88	-4.24	0.00
HOLTSVILLE_IC_10	41.46	37.92	36.84	35.29	36.24	39.17	44.60	48.66	38.08	32.54	31.90	31.39	31.49	33.49	37.68	42.83	51.64	62.56	53.40	52.47	50.66	42.35	41.50	35.87
23699	1.86	1.35	1.42	1.74	1.66	2.15	2.48	2.84	2.43	2.16	2.36	2.27	2.41	2.48	2.90	3.29	3.47	4.10	3.57	3.66	3.16	3.12	2.99	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.59	-1.32	-3.17	-8.47	-6.74	-8.12	-11.63	-4.94	-4.51	0.00
HOLTSVILLE_IC_2	41.14	37.63	36.58	35.02	35.97	38.84	44.22	48.29	37.80	32.30	31.66	31.19	31.26	33.24	37.36	42.43	51.23	61.80	52.88	51.95	50.18	41.98	40.99	35.57
23691	1.54	1.06	1.17	1.47	1.38	1.81	2.10	2.47	2.14	1.92	2.13	2.07	2.18	2.23	2.61	2.90	3.10	3.45	3.14	3.26	2.90	2.81	2.75	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.56	-1.30	-3.13	-8.36	-6.65	-8.01	-11.41	-4.88	-4.24	0.00
HOLTSVILLE_IC_3	41.14	37.63	36.58	35.02	35.97	38.84	44.22	48.29	37.80	32.30	31.66	31.19	31.26	33.24	37.36	42.43	51.23	61.80	52.88	51.95	50.18	41.98	40.99	35.57
23692	1.54	1.06	1.17	1.47	1.38	1.81	2.10	2.47	2.14	1.92	2.13	2.07	2.18	2.23	2.61	2.90	3.10	3.45	3.14	3.26	2.90	2.81	2.75	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.56	-1.30	-3.13	-8.36	-6.65	-8.01	-11.41	-4.88	-4.24	0.00
HOLTSVILLE_IC_4	41.14	37.63	36.58	35.02	35.97	38.84	44.22	48.29	37.80	32.30	31.66	31.19	31.26	33.24	37.36	42.43	51.23	61.80	52.88	51.95	50.18	41.98	40.99	35.57
23693	1.54	1.06	1.17	1.47	1.38	1.81	2.10	2.47	2.14	1.92	2.13	2.07	2.18	2.23	2.61	2.90	3.10	3.45	3.14	3.26	2.90	2.81	2.75	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.56	-1.30	-3.13	-8.36	-6.65	-8.01	-11.41	-4.88	-4.24	0.00
HOLTSVILLE_IC_5	41.14	37.63	36.58	35.02	35.97	38.84	44.22	48.29	37.80	32.30	31.66	31.19	31.26	33.24	37.36	42.43	51.23	61.80	52.88	51.95	50.18	41.98	40.99	35.57
23694	1.54	1.06	1.17	1.47	1.38	1.81	2.10	2.47	2.14	1.92	2.13	2.07	2.18	2.23	2.61	2.90	3.10	3.45	3.14	3.26	2.90	2.81	2.75	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.56	-1.30	-3.13	-8.36	-6.65	-8.01	-11.41	-4.88	-4.24	0.00
HOLTSVILLE_IC_6	41.46	37.92	36.84	35.29	36.24	39.17	44.60	48.66	38.08	32.54	31.90	31.39	31.49	33.49	37.68	42.83	51.64	62.56	53.40	52.47	50.66	42.35	41.50	35.87
23695	1.86	1.35	1.42	1.74	1.66	2.15	2.48	2.84	2.43	2.16	2.36	2.27	2.41	2.48	2.90	3.29	3.47	4.10	3.57	3.66	3.16	3.12	2.99	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.59	-1.32	-3.17	-8.47	-6.74	-8.12	-11.63	-4.94	-4.51	0.00
HOLTSVILLE_IC_7	41.46	37.92	36.84	35.29	36.24	39.17	44.60	48.66	38.08	32.54	31.90	31.39	31.49	33.49	37.68	42.83	51.64	62.56	53.40	52.47	50.66	42.35	41.50	35.87
23696	1.86	1.35	1.42	1.74	1.66	2.15	2.48	2.84	2.43	2.16	2.36	2.27	2.41	2.48	2.90	3.29	3.47	4.10	3.57	3.66	3.16	3.12	2.99	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.59	-1.32	-3.17	-8.47	-6.74	-8.12	-11.63	-4.94	-4.51	0.00
HOLTSVILLE_IC_8	41.46	37.92	36.84	35.29	36.24	39.17	44.60	48.66	38.08	32.54	31.90	31.39	31.49	33.49	37.68	42.83	51.64	62.56	53.40	52.47	50.66	42.35	41.50	35.87
23697	1.86	1.35	1.42	1.74	1.66	2.15	2.48	2.84	2.43	2.16	2.36	2.27	2.41	2.48	2.90	3.29	3.47	4.10	3.57	3.66	3.16	3.12	2.99	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.59	-1.32	-3.17	-8.47	-6.74	-8.12	-11.63	-4.94	-4.51	0.00
HOLTSVILLE_IC_9	41.46	37.92	36.84	35.29	36.24	39.17	44.60	48.66	38.08	32.54	31.90	31.39	31.49	33.49	37.68	42.83	51.64	62.56	53.40	52.47	50.66	42.35	41.50	35.87
23698	1.86	1.35	1.42	1.74	1.66	2.15	2.48	2.84	2.43	2.16	2.36	2.27	2.41	2.48	2.90	3.29	3.47	4.10	3.57	3.66	3.16	3.12	2.99	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.59	-1.32	-3.17	-8.47	-6.74	-8.12	-11.63	-4.94	-4.51	0.00

HOMER_HL_115KV_TB2	37.94	35.21	33.82	31.80	32.89	35.25	40.89	44.26	33.52	28.68	28.14	27.61	27.53	29.39	30.16	35.67	42.53	47.29	40.68	37.87	32.71	31.14	31.31	30.33
355744	-1.66	-1.35	-1.59	-1.74	-1.69	-1.78	-1.22	-1.56	-2.14	-1.70	-1.39	-1.51	-1.54	-1.61	-2.03	-2.56	-2.48	-2.70	-2.41	-2.81	-3.16	-3.15	-2.69	-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
HOWARD_WT_PWR	38.85	35.98	34.53	32.47	33.51	35.88	41.19	44.72	33.84	28.65	28.05	27.58	27.47	29.26	30.10	36.13	42.80	47.19	40.55	37.75	32.75	31.17	31.31	30.10
323690	-0.75	-0.59	-0.88	-1.07	-1.07	-1.15	-0.93	-1.10	-1.82	-1.73	-1.48	-1.54	-1.60	-1.74	-2.09	-2.10	-2.20	-2.80	-2.54	-2.93	-3.12	-3.12	-2.69	-2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS	40.35	37.26	36.02	34.15	35.24	37.69	42.91	46.73	36.16	30.75	29.85	29.38	29.25	31.28	32.55	38.65	45.37	50.34	43.35	40.85	36.12	34.64	34.27	32.82
23644	0.75	0.69	0.60	0.60	0.66	0.67	0.80	0.92	0.50	0.36	0.32	0.26	0.17	0.28	0.35	0.42	0.36	0.35	0.26	0.16	0.25	0.34	0.27	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
HQ_GEN_CEDARS_PROXY	40.35	37.26	36.02	34.15	35.24	37.69	42.91	46.73	36.16	30.75	29.85	29.38	29.25	31.28	32.51	38.65	45.36	50.34	43.35	40.85	36.12	34.64	34.27	32.82
323590	0.75	0.69	0.60	0.60	0.66	0.67	0.80	0.92	0.50	0.37	0.33	0.26	0.18	0.28	0.32	0.42	0.36	0.35	0.26	0.16	0.25	0.34	0.27	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
HQ_GEN_CHPE_PROXY	40.83	37.56	36.55	34.69	35.62	38.06	43.00	47.01	37.30	31.81	30.95	30.60	30.64	32.55	34.06	42.56	44.50	52.32	45.14	43.00	37.95	36.28	35.73	34.72
323851	1.23	0.99	1.13	1.14	1.04	1.04	0.89	1.19	1.64	1.43	1.42	1.48	1.57	1.55	1.87	1.95	1.89	2.35	2.07	2.32	2.08	1.99	1.73	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	-2.38	2.40	0.02	0.02	0.00	0.00	0.00	0.00	0.00
HQ_GEN_IMPORT	39.88	36.83	35.67	33.78	34.83	37.29	42.45	46.18	35.87	30.53	29.71	29.27	29.19	31.16	32.35	38.42	45.19	50.19	43.22	40.80	35.98	34.40	34.10	32.78
323601	0.28	0.26	0.25	0.24	0.24	0.26	0.34	0.36	0.22	0.15	0.18	0.15	0.12	0.16	0.16	0.19	0.18	0.20	0.13	0.12	0.11	0.10	0.10	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
HQ_GEN_WHEEL	39.88	36.83	35.67	33.78	34.83	37.29	42.45	46.18	35.87	30.53	29.71	29.27	29.19	31.16	32.35	38.42	45.19	50.19	43.22	40.80	35.98	34.40	34.10	32.78
23651	0.28	0.26	0.25	0.24	0.24	0.26	0.34	0.36	0.22	0.15	0.18	0.15	0.12	0.16	0.16	0.19	0.18	0.20	0.13	0.12	0.11	0.10	0.10	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
HUDSON AVE_GT_3	40.87	37.63	36.59	34.72	35.66	38.10	43.42	47.14	37.41	31.87	31.00	30.66	30.70	32.58	34.12	40.29	47.03	52.49	45.33	43.12	38.02	36.35	36.07	34.75
23810	1.27	1.06	1.17	1.17	1.07	1.07	1.31	1.33	1.75	1.49	1.48	1.54	1.63	1.58	1.93	2.06	2.03	2.50	2.24	2.44	2.15	2.06	2.07	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
HUDSON AVE_GT_4	40.87	37.63	36.59	34.72	35.66	38.10	43.42	47.14	37.41	31.87	31.00	30.66	30.70	32.58	34.12	40.29	47.03	52.49	45.33	43.12	38.02	36.35	36.07	34.75
23540	1.27	1.06	1.17	1.17	1.07	1.07	1.31	1.33	1.75	1.49	1.48	1.54	1.63	1.58	1.93	2.06	2.03	2.50	2.24	2.44	2.15	2.06	2.07	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
HUDSON AVE_GT_5	40.87	37.63	36.59	34.72	35.66	38.10	43.42	47.14	37.41	31.87	31.00	30.66	30.70	32.58	34.12	40.29	47.03	52.49	45.33	43.12	38.02	36.35	36.07	34.75
23657	1.27	1.06	1.17	1.17	1.07	1.07	1.31	1.33	1.75	1.49	1.48	1.54	1.63	1.58	1.93	2.06	2.03	2.50	2.24	2.44	2.15	2.06	2.07	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
HUDSON_AVE_10	40.71	37.48	36.44	34.59	35.52	37.95	43.25	47.01	37.26	31.78	30.86	30.49	30.53	32.43	33.96	40.10	46.81	52.19	45.11	42.92	37.84	36.18	35.97	34.62
24168	1.11	0.91	1.03	1.04	0.93	0.93	1.14	1.19	1.60	1.40	1.33	1.37	1.45	1.43	1.77	1.87	1.80	2.20	2.03	2.24	1.97	1.89	1.97	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
HUDSON___115KV_TB 4	41.07	37.96	36.80	34.89	35.97	38.62	43.76	47.56	36.98	31.35	30.27	29.76	29.74	31.71	33.19	39.57	47.03	52.34	45.20	42.76	37.70	35.97	35.56	34.29
355613	1.47	1.39	1.38	1.34	1.38	1.59	1.64	1.74	1.32	0.97	0.74	0.64	0.67	0.71	1.00	1.34	2.03	2.35	2.11	2.07	1.83	1.68	1.56	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.26	38.10	36.94	34.99	36.10	38.77	43.93	47.74	37.05	31.35	30.24	29.73	29.68	31.65	33.16	39.60	47.17	52.54	45.33	42.88	37.81	36.04	35.63	34.36
323613	1.66	1.54	1.52	1.44	1.52	1.74	1.81	1.92	1.39	0.97	0.71	0.61	0.61	0.65	0.97	1.38	2.16	2.55	2.24	2.20	1.94	1.75	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
HUNTINGTON_RES_REC	41.26	37.74	36.62	34.99	35.97	38.84	44.22	48.24	37.80	32.27	31.63	31.16	31.26	33.21	37.35	42.44	51.22	61.87	52.89	51.97	50.10	42.02	40.49	35.50
323705	1.66	1.17	1.20	1.44	1.38	1.81	2.10	2.43	2.14	1.88	2.10	2.04	2.18	2.20	2.58	2.90	3.06	3.45	3.10	3.21	2.90	2.81	2.75	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.15	-8.43	-6.70	-8.08	-11.33	-4.91	-3.74	0.00
HUNTLEY___63	36.99	34.45	33.08	31.13	32.16	34.58	39.80	43.34	32.91	28.25	27.76	27.20	27.13	28.99	29.68	35.21	41.32	45.74	39.47	36.65	31.66	30.41	30.84	29.87
23557	-2.61	-2.12	-2.34	-2.42	-2.42	-2.44	-2.32	-2.47	-2.75	-2.13	-1.77	-1.92	-1.95	-2.02	-2.51	-3.02	-3.69	-4.25	-3.62	-4.03	-4.20	-3.88	-3.16	-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	0.01	0.01	0.01	0.00	0.00

HUNTLEY___64	36.99	34.45	33.08	31.13	32.16	34.58	39.80	43.34	32.91	28.25	27.76	27.20	27.13	28.99	29.68	35.21	41.32	45.74	39.47	36.65	31.66	30.41	30.84	29.87
23558	-2.61	-2.12	-2.34	-2.42	-2.42	-2.44	-2.32	-2.47	-2.75	-2.13	-1.77	-1.92	-1.95	-2.02	-2.51	-3.02	-3.69	-4.25	-3.62	-4.03	-4.20	-3.88	-3.16	-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	0.01	0.01	0.01	0.00	0.00
HUNTLEY___65	36.99	34.45	33.08	31.13	32.16	34.58	39.80	43.34	32.91	28.25	27.76	27.20	27.13	28.99	29.68	35.21	41.32	45.74	39.47	36.65	31.66	30.41	30.84	29.87
23559	-2.61	-2.12	-2.34	-2.42	-2.42	-2.44	-2.32	-2.47	-2.75	-2.13	-1.77	-1.92	-1.95	-2.02	-2.51	-3.02	-3.69	-4.25	-3.62	-4.03	-4.20	-3.88	-3.16	-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	0.01	0.01	0.01	0.00	0.00
HUNTLEY___66	36.99	34.45	33.08	31.13	32.16	34.58	39.80	43.34	32.91	28.25	27.76	27.20	27.13	28.99	29.68	35.21	41.32	45.74	39.47	36.65	31.66	30.41	30.84	29.87
23560	-2.61	-2.12	-2.34	-2.42	-2.42	-2.44	-2.32	-2.47	-2.75	-2.13	-1.77	-1.92	-1.95	-2.02	-2.51	-3.02	-3.69	-4.25	-3.62	-4.03	-4.20	-3.88	-3.16	-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	0.01	0.01	0.01	0.00	0.00
HUNTLEY___67	37.03	34.45	33.08	31.10	32.20	34.51	39.71	43.39	33.02	28.25	27.76	27.17	27.10	28.99	29.71	35.25	41.45	45.89	39.60	36.78	31.82	30.55	30.84	29.90
23561	-2.57	-2.12	-2.34	-2.45	-2.39	-2.52	-2.40	-2.43	-2.64	-2.13	-1.77	-1.95	-1.98	-2.02	-2.48	-2.98	-3.56	-4.10	-3.49	-3.91	-4.05	-3.74	-3.16	-2.85
	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
HUNTLEY___68	37.03	34.45	33.08	31.10	32.20	34.51	39.71	43.39	33.02	28.25	27.76	27.17	27.10	28.99	29.71	35.25	41.45	45.89	39.60	36.78	31.82	30.55	30.84	29.90
23562	-2.57	-2.12	-2.34	-2.45	-2.39	-2.52	-2.40	-2.43	-2.64	-2.13	-1.77	-1.95	-1.98	-2.02	-2.48	-2.98	-3.56	-4.10	-3.49	-3.91	-4.05	-3.74	-3.16	-2.85
	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
HYLAND___LFGE	40.04	37.04	35.59	33.55	34.65	37.32	42.75	46.59	35.12	29.29	28.52	27.93	27.79	29.64	30.61	36.97	44.33	49.74	43.17	40.28	35.08	33.50	33.56	32.00
323620	0.44	0.47	0.18	0.00	0.07	0.29	0.63	0.78	-0.53	-1.09	-1.00	-1.20	-1.28	-1.36	-1.58	-1.26	-0.67	-0.25	0.09	-0.41	-0.79	-0.79	-0.44	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___CORINTH	41.86	38.72	37.47	35.52	36.66	39.40	44.77	48.56	37.62	31.84	30.74	30.20	29.98	31.96	33.67	40.37	47.98	53.29	45.93	43.45	38.38	36.73	36.24	34.91
23802	2.26	2.16	2.05	1.98	2.07	2.37	2.65	2.75	1.96	1.46	1.21	1.08	0.90	0.96	1.48	2.14	2.97	3.30	2.84	2.77	2.51	2.44	2.24	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
INDECK___ILION	40.08	36.97	35.81	33.92	34.96	37.43	42.58	46.32	36.05	30.72	29.79	29.41	29.33	31.28	32.48	38.65	45.50	50.44	43.48	41.09	36.23	34.67	34.34	33.11
23567	0.48	0.40	0.39	0.37	0.38	0.41	0.46	0.50	0.39	0.33	0.27	0.29	0.26	0.28	0.29	0.42	0.50	0.45	0.39	0.41	0.36	0.38	0.34	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
INDECK___OLEAN	37.94	35.22	33.82	31.84	32.89	35.25	40.89	44.26	33.52	28.68	28.14	27.67	27.53	29.39	30.16	35.70	42.57	47.29	40.68	37.88	32.71	31.14	31.28	30.30
23982	-1.66	-1.35	-1.59	-1.71	-1.69	-1.78	-1.22	-1.56	-2.14	-1.70	-1.39	-1.46	-1.54	-1.61	-2.03	-2.52	-2.43	-2.70	-2.41	-2.81	-3.16	-3.15	-2.72	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OSWEGO	38.65	35.65	34.50	32.64	33.65	35.99	40.98	44.62	34.62	29.53	28.70	28.27	28.20	30.07	31.13	37.04	43.66	48.49	41.84	39.42	34.79	33.26	33.08	31.87
23783	-0.95	-0.91	-0.92	-0.90	-0.93	-1.04	-1.14	-1.19	-1.04	-0.85	-0.83	-0.85	-0.87	-0.93	-1.06	-1.19	-1.35	-1.50	-1.25	-1.26	-1.08	-1.03	-0.92	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	37.03	34.48	33.15	31.13	32.27	34.62	39.80	43.34	32.98	28.29	27.79	27.29	27.13	29.02	29.71	35.25	41.36	45.74	39.47	36.65	31.66	30.44	30.97	29.97
23781	-2.57	-2.08	-2.27	-2.42	-2.32	-2.41	-2.32	-2.47	-2.67	-2.10	-1.74	-1.83	-1.95	-1.98	-2.48	-2.98	-3.64	-4.25	-3.62	-4.03	-4.20	-3.84	-3.03	-2.78
	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	0.01	0.01	0.01	0.00	0.00
INDIAN POINT_GT_1	40.55	37.37	36.30	34.42	35.41	37.91	43.21	47.01	37.01	31.54	30.71	30.34	30.35	32.27	33.74	39.91	46.76	52.14	45.03	42.76	37.70	35.97	35.63	34.29
24139	0.95	0.80	0.89	0.87	0.83	0.89	1.09	1.19	1.36	1.15	1.18	1.22	1.28	1.27	1.55	1.68	1.76	2.15	1.94	2.07	1.83	1.68	1.63	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.55	37.37	36.30	34.42	35.41	37.91	43.21	47.01	37.01	31.54	30.71	30.34	30.35	32.27	33.74	39.91	46.76	52.14	45.03	42.76	37.70	35.97	35.63	34.29
23659	0.95	0.80	0.89	0.87	0.83	0.89	1.09	1.19	1.36	1.15	1.18	1.22	1.28	1.27	1.55	1.68	1.76	2.15	1.94	2.07	1.83	1.68	1.63	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.55	37.37	36.30	34.42	35.41	37.91	43.21	47.01	37.01	31.54	30.71	30.34	30.35	32.27	33.74	39.91	46.76	52.14	45.03	42.76	37.70	35.97	35.63	34.29
24019	0.95	0.80	0.89	0.87	0.83	0.89	1.09	1.19	1.36	1.15	1.18	1.22	1.28	1.27	1.55	1.68	1.76	2.15	1.94	2.07	1.83	1.68	1.63	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.51	37.34	36.27	34.38	35.38	37.88	43.00	46.96	36.98	31.54	30.68	30.31	30.35	32.24	33.70	39.83	46.72	52.14	44.98	42.72	37.66	35.94	35.43	34.26
23530	0.91	0.77	0.85	0.84	0.80	0.85	0.89	1.15	1.32	1.15	1.15	1.19	1.28	1.24	1.51	1.61	1.71	2.15	1.89	2.03	1.79	1.65	1.43	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

INDIAN POINT___3	40.51	37.34	36.27	34.42	35.41	37.91	43.21	46.96	36.98	31.54	30.68	30.34	30.35	32.24	33.70	39.87	46.72	52.14	44.98	42.72	37.66	35.94	35.63	34.26
23531	0.91	0.77	0.85	0.87	0.83	0.89	1.09	1.15	1.32	1.15	1.15	1.22	1.28	1.24	1.51	1.64	1.71	2.15	1.90	2.03	1.79	1.65	1.63	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
INDIANHD_69_KV_BK1	41.34	37.81	36.73	35.16	36.07	38.95	44.56	48.38	37.91	32.39	31.75	31.28	31.35	33.33	37.48	42.64	51.40	62.18	53.11	52.18	50.31	42.16	40.97	35.67
55831	1.74	1.24	1.31	1.61	1.49	1.93	2.44	2.57	2.25	2.01	2.21	2.15	2.27	2.33	2.70	3.10	3.24	3.75	3.32	3.42	3.05	2.95	3.06	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.15	-8.44	-6.71	-8.08	-11.39	-4.92	-3.91	0.00
INGHAM_C_115KV_TB7	40.51	37.41	36.23	34.28	35.38	37.88	43.04	46.87	36.37	30.99	30.09	29.67	29.60	31.56	32.77	38.99	45.86	50.79	43.73	41.33	36.48	34.91	34.65	33.37
356103	0.91	0.84	0.81	0.74	0.80	0.85	0.93	1.05	0.71	0.61	0.56	0.55	0.52	0.56	0.58	0.76	0.86	0.80	0.65	0.65	0.61	0.62	0.65	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	41.86	38.73	37.47	35.53	36.66	39.40	44.64	48.57	37.62	31.84	30.74	30.20	29.97	31.96	33.67	40.37	47.98	53.29	45.93	43.45	38.38	36.73	36.28	34.91
23988	2.26	2.16	2.05	1.98	2.07	2.37	2.53	2.75	1.96	1.46	1.21	1.08	0.90	0.96	1.48	2.14	2.97	3.30	2.84	2.77	2.51	2.43	2.28	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
IP___TICONDEROGA	43.68	40.41	39.03	37.00	38.21	41.10	46.58	50.58	38.76	32.60	31.39	30.78	30.50	32.52	34.44	41.59	49.87	55.59	48.00	45.44	40.10	38.24	37.74	36.29
23804	4.08	3.84	3.61	3.46	3.63	4.07	4.46	4.76	3.10	2.22	1.86	1.66	1.42	1.52	2.25	3.36	4.86	5.60	4.91	4.76	4.23	3.94	3.74	3.54
	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
ISLIP_RES_REC	41.58	38.03	36.94	35.39	36.35	39.28	44.77	48.84	38.19	32.63	31.99	31.48	31.58	33.58	37.82	42.95	51.83	62.84	53.64	52.70	50.82	42.51	41.56	35.96
323679	1.98	1.46	1.52	1.84	1.76	2.26	2.65	3.02	2.53	2.25	2.45	2.36	2.50	2.57	3.03	3.40	3.64	4.35	3.79	3.87	3.30	3.26	3.09	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.60	-1.32	-3.18	-8.50	-6.76	-8.15	-11.65	-4.96	-4.46	0.00
JAMAICA__27_KV_LOAD	40.87	37.59	36.51	34.65	35.62	38.06	43.46	47.19	37.44	31.90	30.86	30.49	30.53	32.43	33.96	40.18	46.90	52.19	45.20	43.04	37.91	36.25	36.14	34.75
355505	1.27	1.02	1.10	1.11	1.04	1.04	1.35	1.37	1.78	1.52	1.33	1.37	1.45	1.43	1.77	1.95	1.89	2.20	2.11	2.36	2.04	1.95	2.14	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
JANIS___SOLAR	40.83	37.66	36.30	34.32	35.45	37.91	43.25	47.15	36.05	30.38	29.23	28.71	28.58	30.54	31.74	38.46	45.91	50.99	44.03	41.42	36.44	34.77	34.54	33.15
323808	1.23	1.10	0.89	0.77	0.86	0.89	1.14	1.33	0.39	0.00	-0.30	-0.41	-0.49	-0.46	-0.45	0.23	0.90	1.00	0.95	0.73	0.57	0.48	0.54	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
JARVIS____	39.64	36.60	35.49	33.61	34.65	37.10	42.16	45.86	35.73	30.44	29.56	29.15	29.10	31.03	32.26	38.30	45.14	50.09	43.17	40.80	35.98	34.40	34.10	32.85
23743	0.04	0.04	0.07	0.07	0.07	0.07	0.04	0.05	0.07	0.06	0.03	0.03	0.03	0.03	0.06	0.08	0.14	0.10	0.09	0.12	0.11	0.10	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	40.87	37.66	36.41	34.42	35.52	37.99	43.34	47.24	36.30	30.78	29.71	29.29	29.16	31.16	32.29	38.92	46.13	50.99	43.91	41.33	36.34	34.70	34.44	33.08
23625	1.27	1.10	0.99	0.87	0.93	0.96	1.22	1.42	0.64	0.39	0.18	0.17	0.09	0.16	0.10	0.69	1.13	1.00	0.82	0.65	0.47	0.41	0.44	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
JENNISON___2	40.87	37.66	36.41	34.42	35.52	37.99	43.34	47.24	36.30	30.78	29.71	29.29	29.16	31.16	32.29	38.92	46.13	50.99	43.91	41.33	36.34	34.70	34.44	33.08
23626	1.27	1.10	0.99	0.87	0.93	0.96	1.22	1.42	0.64	0.39	0.18	0.17	0.09	0.16	0.10	0.69	1.13	1.00	0.82	0.65	0.47	0.41	0.44	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
JERICHO_RISE_WT_PWR	40.08	37.01	35.81	33.92	34.96	37.40	42.62	46.41	35.98	30.62	29.79	29.35	29.28	31.28	32.48	38.57	45.32	50.24	43.17	40.64	35.80	34.22	33.80	32.39
323719	0.48	0.44	0.39	0.37	0.38	0.37	0.51	0.59	0.32	0.24	0.27	0.23	0.20	0.28	0.29	0.34	0.32	0.25	0.09	-0.04	-0.07	-0.07	-0.20	-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
KATONAH__115KV_46KV_TB4	40.75	37.59	36.48	34.59	35.62	38.17	43.42	47.24	37.19	31.66	30.80	30.46	30.50	32.36	33.87	40.10	46.99	52.39	45.20	42.92	37.88	36.14	35.77	34.39
355592	1.15	1.02	1.06	1.04	1.04	1.15	1.31	1.42	1.53	1.28	1.27	1.34	1.42	1.36	1.67	1.87	1.98	2.40	2.11	2.24	2.01	1.85	1.77	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	41.26	38.17	36.97	35.06	36.17	38.84	44.14	47.88	37.19	31.54	30.47	29.97	29.86	31.84	33.48	39.99	47.43	52.69	45.37	42.96	37.88	36.18	35.77	34.45
323755	1.66	1.61	1.56	1.51	1.59	1.81	2.02	2.06	1.53	1.15	0.94	0.85	0.79	0.84	1.29	1.76	2.43	2.70	2.28	2.28	2.01	1.88	1.77	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
KCE_NY_6_ESR	37.50	34.89	33.43	31.50	32.54	34.88	40.14	43.89	33.30	28.56	28.05	27.55	27.42	29.30	30.03	35.67	41.94	46.39	39.90	37.06	31.99	30.72	31.21	30.03
323823	-2.10	-1.68	-1.98	-2.05	-2.04	-2.15	-1.98	-1.92	-2.35	-1.82	-1.48	-1.57	-1.66	-1.70	-2.16	-2.56	-3.06	-3.60	-3.19	-3.62	-3.87	-3.57	-2.79	-2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

KEDC PORT_JEFF_GT2	41.42	37.88	36.80	35.26	36.21	39.10	44.56	48.61	38.05	32.51	31.87	31.39	31.47	33.46	37.64	42.75	51.59	62.49	53.30	52.41	50.60	42.31	41.43	35.83
24210	1.82	1.31	1.38	1.71	1.63	2.07	2.44	2.80	2.39	2.13	2.33	2.27	2.38	2.45	2.86	3.21	3.42	4.05	3.49	3.62	3.12	3.09	2.92	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.59	-1.32	-3.16	-8.46	-6.72	-8.11	-11.61	-4.93	-4.50	0.00
KEDC PORT_JEFF_GT3	41.42	37.88	36.80	35.26	36.21	39.10	44.56	48.61	38.05	32.51	31.87	31.39	31.47	33.46	37.64	42.75	51.59	62.49	53.30	52.41	50.60	42.31	41.43	35.83
24211	1.82	1.31	1.38	1.71	1.63	2.07	2.44	2.80	2.39	2.13	2.33	2.27	2.38	2.45	2.86	3.21	3.42	4.05	3.49	3.62	3.12	3.09	2.92	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.59	-1.32	-3.16	-8.46	-6.72	-8.11	-11.61	-4.93	-4.50	0.00
KEDC_GLWD_GT4	41.02	37.70	36.58	34.79	35.76	38.43	43.63	47.65	37.48	31.99	31.26	30.87	30.92	32.84	38.31	42.55	52.26	65.94	55.96	55.83	54.32	44.12	37.41	34.95
24219	1.42	1.13	1.17	1.24	1.18	1.41	1.51	1.83	1.82	1.61	1.71	1.75	1.83	1.83	2.12	2.29	2.43	2.90	2.54	2.68	2.40	2.26	2.14	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-3.99	-2.03	-4.83	-13.05	-10.33	-12.46	-16.05	-7.56	-1.27	0.00
KEDC_GLWD_GT5	41.02	37.70	36.58	34.79	35.76	38.43	43.63	47.65	37.48	31.99	31.26	30.87	30.92	32.84	38.31	42.55	52.26	65.94	55.96	55.83	54.32	44.12	37.41	34.95
24220	1.42	1.13	1.17	1.24	1.18	1.41	1.51	1.83	1.82	1.61	1.71	1.75	1.83	1.83	2.12	2.29	2.43	2.90	2.54	2.68	2.40	2.26	2.14	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-3.99	-2.03	-4.83	-13.05	-10.33	-12.46	-16.05	-7.56	-1.27	0.00
KENSICO____	40.67	37.45	36.37	34.52	35.52	38.03	43.34	47.10	37.12	31.66	30.80	30.43	30.47	32.36	33.83	40.02	46.90	52.29	45.11	42.88	37.81	36.08	35.77	34.39
23655	1.07	0.88	0.96	0.97	0.93	1.00	1.22	1.28	1.46	1.28	1.27	1.31	1.40	1.36	1.64	1.80	1.89	2.30	2.03	2.20	1.94	1.78	1.77	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	40.87	37.66	36.51	34.62	35.66	38.17	43.50	47.28	37.05	31.54	30.59	30.20	30.21	32.12	33.54	39.83	46.94	52.34	45.20	42.84	37.81	36.04	35.67	34.29
345021	1.27	1.10	1.10	1.07	1.07	1.15	1.39	1.47	1.39	1.15	1.06	1.08	1.13	1.12	1.35	1.61	1.94	2.35	2.11	2.16	1.94	1.75	1.67	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.63	37.37	36.34	34.49	35.41	37.88	43.21	46.92	37.23	31.72	30.68	30.34	30.38	32.24	33.80	39.95	46.63	51.69	44.94	42.80	37.70	36.04	35.94	34.59
23816	1.03	0.80	0.92	0.94	0.83	0.85	1.09	1.10	1.57	1.34	1.15	1.22	1.31	1.24	1.61	1.72	1.62	1.70	1.85	2.12	1.83	1.75	1.94	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
KIAC_JFK_GT2	40.63	37.37	36.34	34.49	35.41	37.88	43.21	46.92	37.23	31.72	30.68	30.34	30.38	32.24	33.80	39.95	46.63	51.69	44.94	42.80	37.70	36.04	35.94	34.59
23817	1.03	0.80	0.92	0.94	0.83	0.85	1.09	1.10	1.57	1.34	1.15	1.22	1.31	1.24	1.61	1.72	1.62	1.70	1.85	2.12	1.83	1.75	1.94	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
KIAC_JFK____	40.63	37.37	36.34	34.48	35.41	37.88	42.91	46.96	37.23	31.72	30.68	30.31	30.38	32.24	33.80	39.91	46.62	51.69	44.94	42.80	37.70	36.04	35.67	34.59
323774	1.03	0.80	0.92	0.94	0.83	0.85	0.80	1.15	1.57	1.34	1.15	1.19	1.31	1.24	1.61	1.68	1.62	1.70	1.85	2.11	1.83	1.75	1.67	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
KINTIGH__24_KV_GSU	37.11	34.45	33.12	31.26	32.30	34.62	39.80	43.48	33.20	28.29	27.76	27.26	27.15	28.99	29.78	35.40	41.72	46.29	39.99	37.27	32.39	31.10	31.41	30.23
356498	-2.49	-2.12	-2.30	-2.28	-2.28	-2.41	-2.32	-2.33	-2.46	-2.10	-1.77	-1.86	-1.92	-2.01	-2.41	-2.83	-3.28	-3.70	-3.10	-3.42	-3.48	-3.19	-2.59	-2.52
	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
KINTIGH____	37.11	34.45	33.15	31.23	32.30	34.62	39.80	43.48	33.20	28.29	27.76	27.23	27.15	28.99	29.78	35.40	41.72	46.29	39.99	37.27	32.39	31.10	31.28	30.23
23543	-2.49	-2.12	-2.27	-2.31	-2.28	-2.41	-2.32	-2.34	-2.46	-2.10	-1.77	-1.89	-1.92	-2.02	-2.41	-2.83	-3.29	-3.70	-3.10	-3.42	-3.48	-3.19	-2.72	-2.52
	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
KNTFSRNC_46_KV_46KV_LOAD	40.67	37.52	36.27	34.35	35.48	37.91	43.25	47.10	36.44	30.99	30.12	29.64	29.54	31.59	32.84	39.03	45.91	50.99	43.86	41.25	36.37	34.74	34.31	32.82
80397	1.07	0.95	0.85	0.81	0.90	0.89	1.14	1.28	0.78	0.61	0.59	0.52	0.47	0.59	0.64	0.80	0.90	1.00	0.78	0.57	0.50	0.45	0.31	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
LACHUTE___HYDRO	43.68	40.41	39.03	37.00	38.21	41.06	46.66	50.58	38.76	32.60	31.39	30.78	30.50	32.52	34.44	41.59	49.87	55.59	48.00	45.44	40.10	38.23	37.71	36.29
323717	4.08	3.84	3.61	3.46	3.63	4.04	4.55	4.76	3.10	2.22	1.86	1.66	1.42	1.52	2.25	3.36	4.86	5.60	4.91	4.76	4.23	3.94	3.71	3.54
	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
LAWRNCAV_115KV_TB1	40.51	37.41	36.16	34.25	35.38	37.80	43.08	46.92	36.23	30.78	29.85	29.35	29.22	31.25	32.51	38.57	45.14	50.09	43.13	40.68	36.12	34.74	34.34	32.85
80681	0.91	0.84	0.74	0.70	0.80	0.78	0.97	1.10	0.57	0.39	0.32	0.23	0.15	0.25	0.32	0.34	0.14	0.10	0.04	0.00	0.25	0.45	0.34	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
LEDERLE____	40.67	37.48	36.37	34.52	35.52	38.03	43.38	47.14	37.12	31.63	30.80	30.40	30.44	32.33	33.80	39.99	46.94	52.34	45.20	42.92	37.81	36.08	35.73	34.36
23769	1.07	0.91	0.96	0.97	0.93	1.00	1.26	1.33	1.46	1.25	1.27	1.28	1.37	1.33	1.61	1.76	1.94	2.35	2.11	2.24	1.94	1.78	1.73	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

LIGHTHSE_115KV_TB6	39.56	36.46	35.20	33.31	34.38	36.77	41.86	45.63	35.27	29.99	29.06	28.57	28.43	30.35	31.48	37.69	44.47	49.34	42.57	40.15	35.48	33.98	33.66	32.39
355974	-0.04	-0.11	-0.21	-0.23	-0.21	-0.26	-0.25	-0.18	-0.39	-0.39	-0.47	-0.55	-0.64	-0.65	-0.71	-0.54	-0.54	-0.65	-0.52	-0.53	-0.39	-0.31	-0.34	-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
LINDEN COGEN____	40.59	37.37	36.34	34.48	35.45	37.88	42.87	46.91	37.19	31.72	30.86	30.52	30.55	32.43	33.96	40.06	46.81	52.24	45.11	42.92	37.84	36.14	35.60	34.52
23786	0.99	0.80	0.92	0.94	0.86	0.85	0.76	1.10	1.53	1.34	1.33	1.40	1.48	1.43	1.77	1.83	1.80	2.25	2.03	2.24	1.97	1.85	1.60	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
LINDHRST_69_KV_BK1	41.54	38.03	36.87	35.22	36.17	39.02	44.64	48.52	37.98	32.45	31.81	31.33	31.41	33.40	37.75	42.76	51.79	63.08	53.84	53.04	51.41	42.63	41.23	35.67
356055	1.94	1.46	1.45	1.68	1.59	2.00	2.53	2.70	2.32	2.07	2.27	2.21	2.33	2.39	2.74	3.10	3.33	3.85	3.40	3.50	3.12	2.95	3.13	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.83	-1.44	-3.45	-9.24	-7.34	-8.85	-12.42	-5.38	-4.10	0.00
LIPA_MISC_IPP	41.14	37.63	36.62	35.19	36.10	39.02	44.64	48.52	37.98	32.42	31.81	31.30	31.38	33.37	37.54	42.71	51.53	62.21	53.23	52.30	50.57	42.22	41.63	35.77
23656	1.54	1.06	1.20	1.64	1.52	2.00	2.53	2.70	2.32	2.04	2.27	2.18	2.30	2.36	2.77	3.17	3.38	3.80	3.45	3.54	3.12	3.02	3.09	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.15	-8.42	-6.70	-8.08	-11.58	-4.91	-4.54	0.00
LISF___SOLAR	41.22	37.70	36.69	35.22	36.17	39.10	44.51	48.56	38.01	32.45	31.81	31.33	31.41	33.40	37.60	42.71	51.63	62.33	53.33	52.39	50.62	42.30	41.53	35.83
323691	1.62	1.13	1.27	1.68	1.59	2.07	2.40	2.75	2.35	2.07	2.27	2.21	2.33	2.39	2.83	3.17	3.47	3.90	3.53	3.62	3.16	3.09	2.99	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.16	-8.44	-6.71	-8.09	-11.59	-4.92	-4.54	0.00
LITTLE FALLS___HYD	40.51	37.41	36.23	34.28	35.38	37.88	43.04	46.87	36.37	30.99	30.09	29.67	29.60	31.56	32.77	38.99	45.86	50.79	43.73	41.33	36.48	34.91	34.65	33.37
24013	0.91	0.84	0.81	0.74	0.80	0.85	0.93	1.05	0.71	0.61	0.56	0.55	0.52	0.56	0.58	0.76	0.86	0.80	0.65	0.65	0.61	0.62	0.65	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	40.87	37.70	36.44	34.52	35.69	38.10	43.42	47.33	36.44	30.87	29.94	29.38	29.22	31.28	32.51	38.65	45.37	50.44	43.48	41.01	36.41	35.01	34.65	33.11
356100	1.27	1.13	1.03	0.97	1.11	1.07	1.31	1.51	0.78	0.49	0.41	0.26	0.15	0.28	0.32	0.42	0.36	0.45	0.39	0.33	0.54	0.72	0.65	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
LI_NEWBRDGE___DRP	40.87	37.45	36.34	34.69	35.62	38.36	43.80	47.69	37.37	31.90	31.25	30.84	30.91	32.84	36.59	41.71	50.21	60.33	51.58	50.57	47.37	40.97	36.40	35.01
323616	1.27	0.88	0.92	1.14	1.04	1.33	1.68	1.88	1.71	1.52	1.71	1.72	1.83	1.83	2.06	2.29	2.39	2.70	2.46	2.60	2.37	2.26	2.45	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.34	-1.19	-2.82	-7.64	-6.04	-7.29	-9.14	-4.42	0.05	0.00
LOCKPORT_115KV_TB60_63_64	36.83	34.30	32.94	30.73	32.06	34.10	39.25	43.02	32.73	27.89	27.40	26.82	26.75	28.58	29.42	34.90	40.96	45.34	39.25	36.45	31.53	30.28	30.60	29.90
80432	-2.77	-2.27	-2.48	-2.82	-2.52	-2.93	-2.86	-2.79	-2.92	-2.49	-2.13	-2.30	-2.33	-2.42	-2.77	-3.33	-4.05	-4.65	-3.83	-4.23	-4.34	-4.01	-3.40	-2.85
	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
LOCKPORT___CC1	36.83	34.30	32.69	31.00	31.85	34.18	39.33	43.11	32.70	27.95	27.46	26.94	26.81	28.64	29.36	34.94	41.00	45.44	39.30	36.49	31.56	30.31	30.91	29.64
323769	-2.77	-2.27	-2.73	-2.55	-2.73	-2.85	-2.78	-2.70	-2.96	-2.43	-2.07	-2.18	-2.27	-2.36	-2.83	-3.29	-4.01	-4.55	-3.79	-4.19	-4.31	-3.98	-3.09	-3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC2	36.83	34.30	32.69	31.00	31.85	34.18	39.33	43.11	32.70	27.95	27.46	26.94	26.81	28.64	29.36	34.94	41.00	45.44	39.30	36.49	31.56	30.31	30.91	29.64
323770	-2.77	-2.27	-2.73	-2.55	-2.73	-2.85	-2.78	-2.70	-2.96	-2.43	-2.07	-2.18	-2.27	-2.36	-2.83	-3.29	-4.01	-4.55	-3.79	-4.19	-4.31	-3.98	-3.09	-3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC3	36.83	34.30	32.69	31.00	31.85	34.18	39.33	43.11	32.70	27.95	27.46	26.94	26.81	28.64	29.36	34.94	41.00	45.44	39.30	36.49	31.56	30.31	30.91	29.64
323771	-2.77	-2.27	-2.73	-2.55	-2.73	-2.85	-2.78	-2.70	-2.96	-2.43	-2.07	-2.18	-2.27	-2.36	-2.83	-3.29	-4.01	-4.55	-3.79	-4.19	-4.31	-3.98	-3.09	-3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCUSVLY_69_KV_BK2	41.22	37.81	36.69	34.95	35.90	38.62	44.09	47.92	37.66	32.14	31.46	31.04	31.12	33.06	38.15	42.66	52.12	64.94	55.23	54.88	53.25	43.64	38.42	35.18
55797	1.62	1.24	1.28	1.41	1.31	1.59	1.98	2.11	2.00	1.76	1.92	1.92	2.04	2.05	2.35	2.60	2.75	3.15	2.80	2.93	2.65	2.50	2.62	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-3.61	-1.84	-4.37	-11.80	-9.34	-11.27	-14.72	-6.84	-1.80	0.00
LONG_LAKE_PHOENIX	38.65	35.69	34.50	32.64	33.65	36.03	41.02	44.62	34.62	29.53	28.73	28.28	28.23	30.10	31.16	37.08	43.75	48.59	41.92	39.50	34.87	33.30	33.05	31.90
24014	-0.95	-0.88	-0.92	-0.91	-0.93	-1.00	-1.09	-1.19	-1.03	-0.85	-0.80	-0.84	-0.84	-0.90	-1.03	-1.15	-1.26	-1.40	-1.16	-1.18	-1.00	-0.99	-0.95	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___3	40.47	37.30	36.23	34.38	35.34	37.84	43.17	46.92	36.94	31.51	30.68	30.31	30.32	32.21	33.67	39.83	46.67	52.09	44.94	42.68	37.63	35.94	35.60	34.23
23632	0.87	0.73	0.81	0.84	0.76	0.81	1.05	1.10	1.28	1.12	1.15	1.19	1.25	1.21	1.48	1.61	1.67	2.10	1.85	1.99	1.76	1.65	1.60	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LOVETT___4	40.47	37.30	36.23	34.38	35.34	37.84	43.17	46.92	36.94	31.51	30.68	30.31	30.32	32.21	33.67	39.83	46.67	52.09	44.94	42.68	37.63	35.94	35.60	34.23
23642	0.87	0.73	0.81	0.84	0.76	0.81	1.05	1.10	1.28	1.12	1.15	1.19	1.25	1.21	1.48	1.61	1.67	2.10	1.85	1.99	1.76	1.65	1.60	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	40.47	37.30	36.23	34.38	35.34	37.84	43.17	46.92	36.94	31.51	30.68	30.31	30.32	32.21	33.67	39.83	46.67	52.09	44.94	42.68	37.63	35.94	35.60	34.23
23593	0.87	0.73	0.81	0.84	0.76	0.81	1.05	1.10	1.28	1.12	1.15	1.19	1.25	1.21	1.48	1.61	1.67	2.10	1.85	1.99	1.76	1.65	1.60	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	40.59	37.44	36.20	34.32	35.45	37.88	43.12	47.01	36.30	30.78	29.88	29.35	29.19	31.22	32.45	38.53	45.10	50.04	43.09	40.64	36.12	34.77	34.37	32.88
24057	0.99	0.88	0.78	0.77	0.86	0.85	1.01	1.19	0.64	0.39	0.36	0.23	0.12	0.22	0.26	0.30	0.09	0.05	0.00	-0.04	0.25	0.48	0.37	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
LOWER___HUDSON	40.59	37.56	36.44	34.55	35.62	38.29	43.55	47.19	36.91	31.38	30.29	29.79	29.77	31.78	33.32	39.60	46.76	51.99	44.86	42.43	37.38	35.73	35.36	34.06
24059	0.99	0.99	1.03	1.01	1.04	1.26	1.43	1.37	1.25	1.00	0.77	0.67	0.70	0.78	1.13	1.37	1.75	2.00	1.77	1.75	1.51	1.44	1.36	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWVILLE_115KV_TB2	41.30	38.03	36.73	34.75	35.93	38.40	43.63	47.65	36.62	31.02	29.85	29.35	29.04	31.06	32.29	38.95	46.04	50.69	43.65	41.25	36.41	35.01	34.54	33.08
356335	1.70	1.46	1.31	1.21	1.35	1.37	1.52	1.83	0.96	0.64	0.32	0.23	-0.03	0.06	0.10	0.73	1.04	0.70	0.56	0.57	0.54	0.72	0.54	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
LUTHERFT_115KV_GLOB_FND_222	41.26	38.14	36.98	35.06	36.14	38.80	44.01	47.83	37.19	31.54	30.47	29.96	29.86	31.84	33.45	39.95	47.39	52.64	45.37	42.92	37.84	36.18	35.77	34.46
355753	1.66	1.57	1.56	1.51	1.56	1.78	1.90	2.02	1.53	1.15	0.94	0.84	0.78	0.84	1.26	1.72	2.39	2.65	2.28	2.24	1.97	1.89	1.77	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
LUTHERNY_35_KV_BK2	41.26	38.18	36.98	35.06	36.17	38.84	44.01	47.88	37.19	31.54	30.47	29.96	29.86	31.84	33.48	39.99	47.39	52.69	45.37	42.96	37.88	36.21	35.80	34.46
355980	1.66	1.61	1.56	1.51	1.59	1.81	1.90	2.06	1.53	1.15	0.94	0.84	0.78	0.84	1.29	1.76	2.39	2.70	2.28	2.28	2.01	1.92	1.80	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
LWR___OSWEGATCHIE_HYD	40.87	37.63	36.37	34.45	35.59	38.03	43.25	47.19	36.34	30.81	29.76	29.27	29.04	31.06	32.29	38.65	45.46	50.29	43.30	40.89	36.23	34.88	34.44	32.95
23850	1.27	1.06	0.96	0.91	1.00	1.00	1.14	1.37	0.68	0.43	0.24	0.15	-0.03	0.06	0.10	0.42	0.45	0.30	0.22	0.20	0.36	0.58	0.44	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYONS_FALL_HYD	41.19	37.92	36.66	34.69	35.83	38.29	43.50	47.56	36.62	31.05	29.91	29.41	29.16	31.16	32.42	39.07	46.22	50.99	43.86	41.50	36.62	35.11	34.72	33.24
23570	1.59	1.35	1.24	1.14	1.24	1.26	1.39	1.74	0.96	0.67	0.38	0.29	0.09	0.16	0.23	0.84	1.22	1.00	0.78	0.81	0.75	0.82	0.72	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	40.15	37.04	35.84	33.92	35.00	37.47	42.66	46.41	35.94	30.56	29.62	29.18	29.10	31.03	32.22	38.53	45.59	50.59	43.61	41.17	36.26	34.67	34.34	33.08
323628	0.55	0.48	0.43	0.37	0.41	0.44	0.55	0.60	0.29	0.18	0.09	0.06	0.03	0.03	0.03	0.31	0.59	0.60	0.52	0.49	0.39	0.38	0.34	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
MALONE___115KV_TB1	40.63	37.48	36.20	34.32	35.45	37.88	43.21	47.10	36.48	30.99	30.12	29.59	29.48	31.53	32.80	38.95	45.77	50.79	43.69	41.13	36.34	34.74	34.31	32.78
356076	1.03	0.91	0.78	0.77	0.86	0.85	1.09	1.28	0.82	0.61	0.59	0.47	0.41	0.53	0.61	0.73	0.77	0.80	0.60	0.45	0.47	0.45	0.31	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
MAPLEWOD_115KV_TB3	40.67	37.59	36.44	34.55	35.62	38.25	43.34	47.14	36.84	31.32	30.33	29.85	29.83	31.81	33.29	39.53	46.72	51.94	44.77	42.39	37.34	35.70	35.33	34.06
80458	1.07	1.02	1.03	1.01	1.04	1.22	1.22	1.33	1.18	0.94	0.80	0.73	0.76	0.81	1.09	1.30	1.71	1.95	1.68	1.71	1.47	1.41	1.33	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	39.56	36.53	35.35	33.48	34.48	36.88	41.90	45.54	35.41	30.17	29.35	28.98	28.93	30.82	31.97	37.88	44.42	49.09	42.14	39.71	35.01	33.47	33.18	31.97
323574	-0.04	-0.04	-0.07	-0.07	-0.10	-0.15	-0.21	-0.27	-0.25	-0.21	-0.18	-0.14	-0.14	-0.18	-0.22	-0.34	-0.59	-0.90	-0.95	-0.98	-0.86	-0.82	-0.82	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	39.56	36.53	35.35	33.48	34.48	36.88	41.90	45.54	35.41	30.17	29.35	28.98	28.93	30.82	31.97	37.88	44.42	49.09	42.14	39.71	35.01	33.47	33.18	31.97
323611	-0.04	-0.04	-0.07	-0.07	-0.10	-0.15	-0.21	-0.27	-0.25	-0.21	-0.18	-0.14	-0.14	-0.18	-0.22	-0.34	-0.59	-0.90	-0.95	-0.98	-0.86	-0.82	-0.82	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	40.11	37.04	35.81	33.92	35.00	37.43	42.66	46.41	36.02	30.65	29.79	29.35	29.28	31.28	32.48	38.61	45.32	50.29	43.22	40.68	35.83	34.26	33.86	32.46
323696	0.51	0.47	0.39	0.37	0.42	0.41	0.55	0.59	0.36	0.27	0.27	0.23	0.20	0.28	0.29	0.38	0.32	0.30	0.13	0.00	-0.04	-0.03	-0.14	-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

MARSHVLE_115KV_TB1	41.18	38.03	36.76	34.85	35.97	38.40	43.63	47.33	35.94	30.38	29.32	28.92	28.78	30.63	32.16	39.07	46.99	52.24	45.03	42.64	37.56	35.90	35.56	34.19
80742	1.58	1.46	1.35	1.31	1.38	1.37	1.52	1.51	0.29	0.00	-0.21	-0.20	-0.29	-0.37	-0.03	0.84	1.98	2.25	1.94	1.95	1.69	1.61	1.56	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
MARSH_HILL_WT_PWR	38.85	35.95	34.50	32.47	33.51	35.88	41.15	44.67	33.80	28.62	28.02	27.58	27.45	29.26	30.10	36.09	42.76	47.19	40.55	37.75	32.78	31.17	31.31	30.13
323713	-0.75	-0.62	-0.92	-1.07	-1.07	-1.15	-0.97	-1.14	-1.86	-1.76	-1.50	-1.54	-1.63	-1.74	-2.09	-2.14	-2.25	-2.80	-2.54	-2.93	-3.09	-3.12	-2.69	-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
MCINTYRE_115KV_TB2	41.07	37.88	36.62	34.72	35.90	38.32	43.63	47.56	36.51	30.90	29.94	29.38	29.25	31.28	32.55	38.72	45.64	50.84	43.86	41.37	36.69	35.22	34.85	33.28
80467	1.47	1.32	1.20	1.17	1.31	1.30	1.52	1.74	0.86	0.52	0.41	0.26	0.17	0.28	0.35	0.50	0.63	0.85	0.78	0.69	0.82	0.93	0.85	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
MECO_____69_KV_BK1	41.50	38.36	37.08	35.16	36.28	38.84	44.14	47.92	36.51	30.72	29.56	29.12	28.99	30.91	32.55	39.53	47.48	52.84	45.59	43.12	37.99	36.25	35.87	34.49
80468	1.90	1.79	1.66	1.61	1.69	1.81	2.02	2.11	0.86	0.33	0.03	0.00	-0.09	-0.09	0.35	1.30	2.48	2.85	2.50	2.44	2.12	1.95	1.87	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	40.51	37.45	36.34	34.45	35.52	38.14	43.17	47.01	36.76	31.29	30.30	29.82	29.80	31.81	33.25	39.45	46.58	51.74	44.64	42.23	37.23	35.60	35.19	33.96
355628	0.91	0.88	0.92	0.91	0.93	1.11	1.05	1.19	1.11	0.91	0.77	0.70	0.73	0.81	1.06	1.22	1.58	1.75	1.55	1.55	1.36	1.30	1.19	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	40.47	37.45	36.30	34.42	35.48	38.06	43.12	46.87	36.55	31.05	30.09	29.70	29.65	31.59	33.00	39.26	46.36	51.54	44.42	42.02	37.05	35.42	35.05	33.80
24185	0.87	0.88	0.89	0.87	0.90	1.04	1.01	1.05	0.89	0.67	0.56	0.58	0.58	0.59	0.80	1.03	1.35	1.55	1.34	1.34	1.18	1.13	1.05	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___OSWEGATCHIE_HYD	40.87	37.63	36.37	34.45	35.59	38.03	43.25	47.19	36.34	30.81	29.76	29.27	29.04	31.06	32.29	38.65	45.46	50.29	43.30	40.89	36.23	34.88	34.44	32.95
23849	1.27	1.06	0.96	0.91	1.00	1.00	1.14	1.37	0.68	0.43	0.24	0.15	-0.03	0.06	0.10	0.42	0.45	0.30	0.22	0.20	0.36	0.58	0.44	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___RAQUETTE_HYD	40.59	37.45	36.20	34.32	35.45	37.88	43.12	47.01	36.30	30.78	29.88	29.35	29.19	31.22	32.48	38.53	45.10	50.04	43.09	40.64	36.12	34.77	34.37	32.88
23851	0.99	0.88	0.78	0.77	0.86	0.85	1.01	1.19	0.64	0.39	0.35	0.23	0.12	0.22	0.29	0.31	0.09	0.05	0.00	-0.04	0.25	0.48	0.37	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
MILLIKEN___1	39.92	36.86	35.56	33.61	34.69	37.17	42.41	46.14	35.59	30.20	29.29	28.83	28.72	30.66	31.77	38.07	45.14	50.19	43.35	40.80	35.91	34.29	34.07	32.75
23584	0.32	0.29	0.14	0.07	0.10	0.15	0.29	0.32	-0.07	-0.18	-0.24	-0.29	-0.35	-0.34	-0.42	-0.15	0.14	0.20	0.26	0.12	0.04	0.00	0.07	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2	39.92	36.86	35.56	33.61	34.69	37.17	42.41	46.14	35.59	30.20	29.29	28.83	28.72	30.66	31.77	38.07	45.14	50.19	43.35	40.80	35.91	34.29	34.07	32.75
23585	0.32	0.29	0.14	0.07	0.10	0.15	0.29	0.32	-0.07	-0.18	-0.24	-0.29	-0.35	-0.34	-0.42	-0.15	0.14	0.20	0.26	0.12	0.04	0.00	0.07	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL	39.92	36.86	35.56	33.61	34.69	37.17	42.41	46.14	35.59	30.20	29.29	28.83	28.72	30.66	31.77	38.07	45.14	50.19	43.35	40.80	35.91	34.29	34.07	32.75
23629	0.32	0.29	0.14	0.07	0.10	0.15	0.29	0.32	-0.07	-0.18	-0.24	-0.29	-0.35	-0.34	-0.42	-0.15	0.14	0.20	0.26	0.12	0.04	0.00	0.07	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLSEAT___LFGE	38.18	35.47	33.90	32.07	32.99	35.51	40.73	44.62	33.88	28.62	28.08	27.58	27.42	29.30	30.13	36.09	42.71	47.54	41.15	38.24	33.21	31.86	32.20	30.72
323607	-1.42	-1.10	-1.52	-1.48	-1.59	-1.52	-1.39	-1.19	-1.78	-1.76	-1.45	-1.54	-1.66	-1.70	-2.06	-2.14	-2.29	-2.45	-1.94	-2.44	-2.65	-2.43	-1.80	-2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	40.59	37.41	36.34	34.49	35.45	37.95	43.25	47.05	37.05	31.60	30.74	30.37	30.41	32.30	33.77	39.95	46.81	52.19	45.07	42.80	37.73	36.01	35.70	34.32
345005	0.99	0.84	0.92	0.94	0.86	0.93	1.14	1.24	1.39	1.22	1.21	1.25	1.34	1.30	1.58	1.72	1.80	2.20	1.98	2.12	1.87	1.71	1.70	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
MILLWOOD_13_KV_LOAD	40.67	37.48	36.37	34.52	35.52	38.06	43.34	47.10	37.12	31.63	30.77	30.40	30.44	32.33	33.83	40.02	46.90	52.29	45.16	42.88	37.81	36.08	35.73	34.36
356217	1.07	0.91	0.96	0.97	0.93	1.04	1.22	1.28	1.46	1.25	1.24	1.28	1.37	1.33	1.64	1.80	1.89	2.30	2.07	2.20	1.94	1.78	1.73	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
MODEL_CITY_ENERGY	36.47	33.97	32.26	30.73	31.40	33.69	38.83	42.56	32.27	27.59	27.11	26.62	26.49	28.30	28.97	34.56	40.46	44.84	38.78	36.04	31.17	29.97	30.60	29.28
24167	-3.13	-2.60	-3.15	-2.82	-3.18	-3.33	-3.28	-3.25	-3.39	-2.79	-2.42	-2.50	-2.59	-2.70	-3.22	-3.67	-4.54	-5.15	-4.31	-4.64	-4.70	-4.32	-3.40	-3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MODERN_LFGE__	36.47	33.97	32.26	30.73	31.40	33.69	38.83	42.56	32.27	27.59	27.11	26.62	26.49	28.30	28.97	34.56	40.46	44.84	38.78	36.04	31.17	29.97	30.60	29.28
323580	-3.13	-2.60	-3.15	-2.82	-3.18	-3.33	-3.28	-3.25	-3.39	-2.79	-2.42	-2.50	-2.59	-2.70	-3.22	-3.67	-4.54	-5.15	-4.31	-4.64	-4.70	-4.32	-3.40	-3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHAWK_PAPER___DRP	40.67	37.59	36.44	34.55	35.62	38.25	43.34	47.14	36.84	31.32	30.33	29.85	29.83	31.81	33.29	39.53	46.72	51.94	44.77	42.39	37.34	35.70	35.33	34.06
24187	1.07	1.02	1.03	1.01	1.04	1.22	1.22	1.33	1.18	0.94	0.80	0.73	0.76	0.81	1.09	1.30	1.71	1.95	1.68	1.71	1.47	1.41	1.33	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	41.98	38.83	37.58	35.63	36.76	39.51	44.77	48.70	37.69	31.90	30.80	30.23	30.03	32.02	33.74	40.48	48.11	53.49	46.10	43.61	38.52	36.83	36.38	35.01
80490	2.38	2.27	2.16	2.08	2.18	2.48	2.65	2.89	2.03	1.52	1.27	1.11	0.96	1.02	1.55	2.26	3.11	3.50	3.02	2.93	2.65	2.54	2.38	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONGAUP___HYD	40.71	37.52	36.37	34.48	35.52	38.06	43.21	47.01	36.69	31.14	30.15	29.76	29.77	31.65	33.06	39.26	46.45	51.89	44.86	42.51	37.52	35.77	35.29	34.06
23641	1.11	0.95	0.96	0.94	0.93	1.04	1.09	1.19	1.03	0.76	0.62	0.64	0.70	0.65	0.87	1.03	1.44	1.90	1.77	1.83	1.65	1.47	1.29	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	41.78	38.21	37.12	35.69	36.66	39.77	45.65	49.71	38.83	33.18	32.64	32.15	32.22	34.30	38.60	43.97	53.16	64.17	54.83	53.69	51.63	43.12	42.53	36.55
23721	2.18	1.65	1.70	2.15	2.07	2.74	3.54	3.89	3.17	2.80	3.10	3.03	3.14	3.29	3.83	4.43	5.00	5.75	5.04	4.92	4.16	3.91	3.98	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.15	-8.43	-6.70	-8.08	-11.60	-4.92	-4.56	0.00
MOONROAD_115KV_HARTFLD_TB1-2	38.57	35.76	34.07	31.77	32.85	35.14	40.51	43.89	33.09	28.41	28.02	27.64	27.50	29.48	30.29	35.86	42.22	45.94	38.82	35.56	30.45	28.98	29.21	28.33
355988	-1.03	-0.80	-1.35	-1.78	-1.73	-1.89	-1.60	-1.92	-2.57	-1.97	-1.51	-1.49	-1.57	-1.52	-1.90	-2.37	-2.79	-4.05	-4.27	-5.13	-5.42	-5.32	-4.79	-4.42
	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
MORRIS_RIDGE___SOLAR	38.14	35.40	33.96	32.00	33.03	35.40	40.68	44.21	33.45	28.38	27.81	27.37	27.27	29.05	29.84	35.74	42.44	46.94	40.38	37.59	32.61	31.14	31.38	30.20
323848	-1.46	-1.17	-1.45	-1.54	-1.56	-1.63	-1.43	-1.60	-2.21	-2.01	-1.71	-1.75	-1.80	-1.95	-2.35	-2.48	-2.56	-3.05	-2.71	-3.09	-3.26	-3.15	-2.62	-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
MORTIMER_115KV_TB3	38.13	35.32	34.04	32.07	33.17	35.58	40.77	44.53	34.13	28.95	28.38	27.87	27.79	29.64	30.58	36.51	43.21	47.94	41.41	38.69	33.79	32.37	32.33	31.15
55949	-1.47	-1.24	-1.38	-1.48	-1.42	-1.44	-1.35	-1.28	-1.53	-1.43	-1.15	-1.25	-1.28	-1.36	-1.61	-1.72	-1.80	-2.05	-1.68	-1.99	-2.08	-1.92	-1.67	-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
MOTTHAVN_138_KV_9M4_REV_LBMP_J	40.83	37.59	36.55	34.69	35.66	38.06	43.38	47.05	37.30	31.81	30.97	30.61	30.64	32.55	34.06	40.22	46.94	52.39	45.20	43.04	37.95	36.28	36.01	34.68
345006	1.23	1.02	1.13	1.14	1.07	1.04	1.26	1.24	1.64	1.43	1.45	1.49	1.57	1.55	1.87	1.99	1.94	2.40	2.11	2.36	2.08	1.99	2.01	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
MUNSVILLE_WIND_PWR	41.94	38.61	37.22	35.19	36.35	38.84	44.30	48.43	36.94	31.17	29.88	29.41	29.16	31.19	32.39	39.45	47.08	51.99	44.73	42.11	37.02	35.32	35.02	33.54
323609	2.34	2.05	1.81	1.64	1.76	1.81	2.19	2.61	1.28	0.79	0.36	0.29	0.09	0.19	0.19	1.22	2.07	2.00	1.64	1.42	1.15	1.03	1.02	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N SALMON___HYD	40.63	37.48	36.20	34.32	35.45	37.88	43.21	47.10	36.48	30.99	30.12	29.58	29.48	31.53	32.77	38.95	45.77	50.79	43.69	41.13	36.33	34.74	34.31	32.78
24042	1.03	0.91	0.78	0.77	0.86	0.85	1.09	1.28	0.82	0.61	0.59	0.46	0.41	0.53	0.58	0.72	0.76	0.80	0.60	0.45	0.47	0.44	0.31	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
N.AKRON__115KV_KNAPP	37.62	35.00	33.65	31.40	32.72	34.95	40.13	43.98	33.45	28.32	27.82	27.23	27.15	29.02	29.94	35.63	41.99	46.64	40.33	37.51	32.50	31.20	31.38	30.52
355671	-1.98	-1.57	-1.77	-2.15	-1.87	-2.07	-1.98	-1.83	-2.21	-2.07	-1.71	-1.89	-1.92	-1.98	-2.25	-2.60	-3.02	-3.35	-2.76	-3.17	-3.37	-3.09	-2.62	-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
N.BELMOR_69_KV_BK1	41.18	37.74	36.62	34.92	35.86	38.62	44.09	47.92	37.62	32.11	31.46	31.04	31.09	33.06	37.87	42.50	51.78	64.08	54.59	54.07	52.22	43.14	38.36	35.24
55787	1.58	1.17	1.20	1.38	1.28	1.59	1.98	2.11	1.96	1.73	1.92	1.92	2.01	2.05	2.32	2.56	2.70	3.10	2.80	2.89	2.62	2.47	2.65	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-3.36	-1.71	-4.07	-11.00	-8.70	-10.50	-13.73	-6.37	-1.71	0.00
N.E._GEN_SANDY PD	40.39	37.34	36.30	34.42	35.48	38.10	43.38	47.01	38.92	34.50	30.35	29.76	29.80	31.90	35.00	39.68	48.67	54.00	49.90	47.12	45.72	43.50	42.10	38.44
24062	0.79	0.77	0.89	0.87	0.90	1.07	1.26	1.19	1.35	1.12	0.83	0.64	0.73	0.90	1.29	1.45	1.80	2.05	1.77	1.79	1.54	1.51	1.39	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-2.99	0.00	0.00	0.00	0.00	-1.52	0.00	-1.86	-1.96	-5.04	-4.65	-8.31	-7.70	-6.71	-4.31
N.HEMPST_138_KV_BK345_REV_LBMP_G	40.55	37.37	36.30	34.42	35.41	37.91	43.25	47.01	37.01	31.54	30.71	30.34	30.35	32.24	33.70	39.87	46.81	52.19	45.03	42.76	37.70	35.97	35.67	34.26
345014	0.95	0.80	0.89	0.87	0.83	0.89	1.14	1.19	1.36	1.15	1.18	1.22	1.28	1.24	1.51	1.64	1.80	2.20	1.94	2.07	1.83	1.68	1.67	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

N.QUEENS_27_KV_LOAD	40.99	37.63	36.76	35.02	35.79	37.88	43.04	46.69	37.12	31.75	30.89	30.58	30.61	32.49	34.09	39.99	46.58	51.94	44.90	42.80	37.77	36.42	36.28	35.02
356247	1.39	1.06	1.35	1.48	1.21	0.85	0.93	0.87	1.46	1.37	1.36	1.46	1.54	1.49	1.90	1.76	1.58	1.95	1.81	2.12	1.90	2.13	2.28	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
N.TROY___115KV_TB1	40.59	37.55	36.44	34.55	35.62	38.28	43.38	47.19	36.91	31.38	30.30	29.79	29.77	31.78	33.32	39.57	46.76	51.99	44.85	42.43	37.38	35.73	35.36	34.06
355778	0.99	0.99	1.03	1.01	1.04	1.26	1.26	1.37	1.25	1.00	0.77	0.67	0.70	0.78	1.13	1.34	1.76	2.00	1.77	1.75	1.51	1.44	1.36	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24228	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01
NARROWS_GT1_2	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24229	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01
NARROWS_GT1_3	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24230	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01
NARROWS_GT1_4	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24231	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01
NARROWS_GT1_5	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24232	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01
NARROWS_GT1_6	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24233	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01
NARROWS_GT1_7	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24234	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01
NARROWS_GT1_8	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24235	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01
NARROWS_GT2_1	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24236	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01
NARROWS_GT2_2	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24237	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01
NARROWS_GT2_3	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24238	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01
NARROWS_GT2_4	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24239	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01
NARROWS_GT2_5	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24240	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01

NARROWS_GT2_6	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24241	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01
NARROWS_GT2_7	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24242	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01
NARROWS_GT2_8	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24243	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	41.26	38.10	36.94	34.99	36.10	38.77	43.93	47.74	37.05	31.35	30.24	29.73	29.68	31.65	33.16	39.60	47.17	52.54	45.33	42.88	37.81	36.04	35.63	34.36
345022	1.66	1.54	1.52	1.44	1.52	1.74	1.81	1.92	1.39	0.97	0.71	0.61	0.61	0.65	0.97	1.38	2.16	2.55	2.24	2.20	1.94	1.75	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
NCHELSEA_115KV_TR2	40.95	37.70	36.59	34.72	35.72	38.28	43.55	47.37	37.16	31.66	30.74	30.34	30.35	32.24	33.74	39.99	46.99	52.34	45.20	42.88	37.81	36.08	35.70	34.36
355582	1.35	1.13	1.17	1.17	1.14	1.26	1.43	1.56	1.50	1.28	1.21	1.22	1.28	1.24	1.55	1.76	1.98	2.35	2.11	2.20	1.94	1.78	1.70	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
NEG CAPITAL___MECHNVIL	41.26	38.14	36.97	35.06	36.14	38.80	44.14	47.83	37.23	31.60	30.53	29.99	29.89	31.90	33.54	40.02	47.43	52.69	45.41	43.00	37.91	36.21	35.77	34.49
23645	1.66	1.57	1.56	1.51	1.56	1.78	2.02	2.01	1.57	1.22	1.00	0.87	0.81	0.90	1.35	1.80	2.43	2.70	2.33	2.32	2.04	1.92	1.77	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
NEG CENTRAL_HIGH_ACRES	37.78	34.92	33.68	31.77	32.82	35.25	40.30	43.98	33.80	28.68	28.08	27.58	27.50	29.36	30.29	36.20	42.85	47.54	41.02	38.40	33.61	32.17	32.10	30.89
23767	-1.82	-1.65	-1.74	-1.78	-1.76	-1.78	-1.81	-1.83	-1.85	-1.70	-1.45	-1.54	-1.57	-1.64	-1.90	-2.03	-2.16	-2.45	-2.07	-2.28	-2.26	-2.13	-1.90	-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
NEG CENTRAL___DRP	39.12	36.13	34.85	32.91	34.00	36.43	41.61	45.27	34.84	29.62	28.82	28.33	28.26	30.16	31.16	37.31	44.20	48.99	42.40	39.83	34.97	33.37	33.22	31.97
24199	-0.48	-0.44	-0.57	-0.64	-0.59	-0.59	-0.51	-0.55	-0.82	-0.76	-0.71	-0.79	-0.81	-0.84	-1.03	-0.92	-0.81	-1.00	-0.69	-0.85	-0.90	-0.93	-0.78	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK	39.48	36.53	35.13	33.08	34.20	36.77	42.11	45.91	34.80	29.26	28.61	28.04	27.94	29.79	30.71	36.97	44.11	49.14	42.48	39.62	34.51	32.99	33.05	31.60
23768	-0.12	-0.04	-0.28	-0.47	-0.38	-0.26	0.00	0.09	-0.86	-1.12	-0.92	-1.08	-1.13	-1.21	-1.48	-1.26	-0.90	-0.85	-0.60	-1.06	-1.36	-1.30	-0.95	-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
NEG CENTRAL___SENECA	39.09	36.13	34.81	32.84	33.93	36.36	41.61	45.27	34.73	29.44	28.70	28.19	28.11	30.01	30.97	37.12	44.11	48.79	42.31	39.67	34.76	33.13	33.05	31.77
23627	-0.51	-0.44	-0.60	-0.70	-0.66	-0.67	-0.51	-0.55	-0.93	-0.94	-0.83	-0.93	-0.96	-0.99	-1.22	-1.11	-0.90	-1.20	-0.78	-1.02	-1.11	-1.17	-0.95	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	39.32	36.28	35.03	33.11	34.17	36.62	41.74	45.40	35.09	29.83	29.03	28.57	28.49	30.38	31.45	37.62	44.51	49.49	42.74	40.23	35.40	33.78	33.56	32.29
24147	-0.28	-0.29	-0.39	-0.44	-0.41	-0.41	-0.38	-0.41	-0.57	-0.55	-0.50	-0.55	-0.58	-0.62	-0.74	-0.61	-0.50	-0.50	-0.34	-0.45	-0.47	-0.51	-0.44	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG MILLWOOD___DRP	40.95	37.77	36.62	34.72	35.79	38.36	43.59	47.42	37.26	31.72	30.83	30.46	30.50	32.36	33.90	40.18	47.17	52.54	45.33	43.04	37.99	36.21	35.84	34.46
24198	1.35	1.21	1.20	1.17	1.21	1.33	1.47	1.60	1.60	1.34	1.30	1.34	1.42	1.36	1.71	1.95	2.16	2.55	2.24	2.36	2.12	1.92	1.84	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
NEG NORTH_FLCN_SEA	40.59	37.45	36.23	34.32	35.41	37.88	43.17	46.96	36.41	30.96	30.12	29.64	29.57	31.59	32.84	39.03	45.86	50.89	43.73	41.17	36.30	34.67	34.24	32.78
23793	0.99	0.88	0.81	0.77	0.83	0.85	1.05	1.15	0.75	0.58	0.59	0.52	0.49	0.59	0.64	0.80	0.86	0.90	0.65	0.49	0.43	0.38	0.24	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	40.15	37.08	35.88	33.98	35.07	37.47	42.70	46.50	36.05	30.62	29.79	29.32	29.25	31.25	32.48	38.57	45.37	50.34	43.30	40.72	35.91	34.29	33.90	32.46
23792	0.55	0.51	0.46	0.44	0.48	0.44	0.59	0.69	0.39	0.24	0.27	0.20	0.17	0.25	0.29	0.34	0.36	0.35	0.22	0.04	0.04	0.00	-0.10	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	40.67	37.52	36.27	34.35	35.48	37.91	43.25	47.10	36.44	30.99	30.12	29.64	29.54	31.59	32.84	39.03	45.91	50.99	43.86	41.25	36.37	34.74	34.31	32.82
23915	1.07	0.95	0.85	0.81	0.90	0.89	1.14	1.28	0.78	0.61	0.59	0.52	0.47	0.59	0.64	0.80	0.90	1.00	0.78	0.57	0.50	0.45	0.31	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

NEG NORTH___LWR_SARANAC	40.67	37.52	36.27	34.35	35.48	37.91	43.25	47.10	36.44	30.99	30.12	29.64	29.54	31.59	32.84	39.03	45.91	50.99	43.86	41.25	36.37	34.74	34.31	32.82
23913	1.07	0.95	0.85	0.81	0.90	0.89	1.14	1.28	0.78	0.61	0.59	0.52	0.47	0.59	0.64	0.80	0.90	1.00	0.78	0.57	0.50	0.45	0.31	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
NEG NORTH___PLATTSBURG	40.67	37.52	36.27	34.35	35.48	37.91	43.25	47.10	36.44	30.99	30.12	29.64	29.54	31.59	32.80	39.03	45.91	50.99	43.86	41.25	36.37	34.74	34.31	32.82
23628	1.07	0.95	0.85	0.80	0.90	0.89	1.14	1.28	0.78	0.61	0.59	0.52	0.46	0.59	0.61	0.80	0.90	1.00	0.78	0.57	0.50	0.44	0.31	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
NEG WEST_LEA_LOCKPORT	36.83	34.30	32.97	30.76	32.06	34.17	39.33	43.11	32.77	27.95	27.46	26.88	26.81	28.64	29.49	34.94	41.00	45.44	39.30	36.49	31.56	30.31	30.63	29.87
23791	-2.77	-2.27	-2.44	-2.78	-2.52	-2.85	-2.78	-2.70	-2.89	-2.43	-2.07	-2.24	-2.27	-2.36	-2.70	-3.29	-4.01	-4.55	-3.79	-4.19	-4.30	-3.98	-3.37	-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
NEG WEST___LANCASTR	37.34	34.81	33.40	31.26	32.44	34.73	39.97	43.85	33.27	28.53	28.02	27.49	27.39	29.30	30.07	35.67	41.90	46.29	39.86	36.98	31.92	30.62	30.97	29.97
23811	-2.26	-1.76	-2.02	-2.28	-2.14	-2.30	-2.15	-1.97	-2.39	-1.85	-1.51	-1.63	-1.69	-1.71	-2.12	-2.56	-3.11	-3.70	-3.23	-3.70	-3.95	-3.67	-3.03	-2.78
	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
NEG_PENN_ALLEGHNY	39.28	36.31	35.06	33.14	34.20	36.62	41.86	45.50	35.16	29.93	29.18	28.74	28.67	30.57	31.58	37.66	44.56	49.49	42.70	40.15	35.26	33.64	33.49	32.29
23528	-0.32	-0.25	-0.35	-0.40	-0.38	-0.41	-0.25	-0.32	-0.50	-0.45	-0.35	-0.38	-0.41	-0.43	-0.61	-0.57	-0.45	-0.50	-0.39	-0.53	-0.61	-0.65	-0.51	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG___GEN_MONROE	38.29	35.51	34.21	32.20	33.34	35.77	40.89	44.62	34.16	28.89	28.32	27.78	27.71	29.57	30.52	36.35	42.98	47.79	41.32	38.61	33.65	32.23	32.27	31.15
24207	-1.31	-1.06	-1.20	-1.34	-1.24	-1.26	-1.22	-1.19	-1.50	-1.49	-1.21	-1.34	-1.37	-1.43	-1.67	-1.87	-2.03	-2.20	-1.77	-2.07	-2.22	-2.06	-1.73	-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
NEPA___ENERGY	37.90	35.21	33.86	31.80	32.92	35.25	40.77	44.35	33.63	28.77	28.23	27.69	27.62	29.51	30.29	35.90	42.49	47.14	40.59	37.75	32.64	31.21	31.45	30.46
23901	-1.70	-1.35	-1.56	-1.74	-1.66	-1.78	-1.35	-1.47	-2.03	-1.61	-1.30	-1.43	-1.45	-1.49	-1.90	-2.33	-2.52	-2.85	-2.50	-2.93	-3.23	-3.09	-2.55	-2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK___HYD	40.90	37.66	36.52	34.62	35.66	38.21	43.38	47.28	37.01	31.51	30.53	30.14	30.12	32.06	33.48	39.76	46.94	52.29	45.11	42.76	37.73	35.97	35.49	34.23
23608	1.30	1.10	1.10	1.07	1.07	1.18	1.26	1.47	1.35	1.12	1.00	1.02	1.05	1.05	1.29	1.53	1.93	2.30	2.03	2.07	1.86	1.68	1.49	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
NEWKRMKL_115KV_TB1	40.59	37.52	36.41	34.52	35.59	38.17	43.25	47.05	36.80	31.32	30.33	29.88	29.86	31.84	33.29	39.53	46.67	51.84	44.68	42.31	37.30	35.63	35.26	34.00
55635	0.99	0.95	0.99	0.97	1.00	1.15	1.14	1.24	1.14	0.94	0.80	0.76	0.78	0.84	1.09	1.30	1.67	1.85	1.59	1.63	1.43	1.34	1.26	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	40.87	37.63	36.37	34.45	35.59	38.03	43.25	47.19	36.34	30.81	29.76	29.27	29.04	31.06	32.29	38.65	45.46	50.29	43.30	40.89	36.23	34.88	34.44	32.95
23847	1.27	1.06	0.96	0.91	1.00	1.00	1.14	1.37	0.68	0.43	0.24	0.15	-0.03	0.06	0.10	0.42	0.45	0.30	0.22	0.20	0.36	0.58	0.44	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A1_DSASP	36.08	33.57	32.26	30.73	31.40	34.10	39.21	42.43	32.31	27.80	27.31	26.73	26.69	28.52	29.04	34.40	40.42	44.79	38.69	35.94	31.12	29.92	30.43	29.28
323792	-3.52	-3.00	-3.15	-2.82	-3.18	-2.93	-2.91	-3.39	-3.35	-2.58	-2.21	-2.39	-2.38	-2.48	-3.15	-3.82	-4.59	-5.20	-4.39	-4.72	-4.73	-4.36	-3.57	-3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.00	0.00
NGRID_A2_DSASP	36.08	33.57	32.26	30.73	31.40	34.10	39.21	42.43	32.31	27.80	27.31	26.73	26.69	28.52	29.04	34.40	40.42	44.79	38.69	35.94	31.12	29.92	30.43	29.28
323793	-3.52	-3.00	-3.15	-2.82	-3.18	-2.93	-2.91	-3.39	-3.35	-2.58	-2.21	-2.39	-2.38	-2.48	-3.15	-3.82	-4.59	-5.20	-4.39	-4.72	-4.73	-4.36	-3.57	-3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.00	0.00
NGRID_A4_DSASP	36.08	33.57	32.26	30.73	31.40	34.10	39.21	42.43	32.31	27.80	27.31	26.73	26.69	28.52	29.04	34.40	40.42	44.79	38.69	35.94	31.12	29.92	30.43	29.28
323807	-3.52	-3.00	-3.15	-2.82	-3.18	-2.93	-2.91	-3.39	-3.35	-2.58	-2.21	-2.39	-2.38	-2.48	-3.15	-3.82	-4.59	-5.20	-4.39	-4.72	-4.73	-4.36	-3.57	-3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.00	0.00
NIAGARA_115E_LBMP	36.27	33.82	32.02	30.59	31.20	33.47	38.53	42.33	32.06	27.44	26.96	26.44	26.31	28.12	28.81	34.37	40.14	44.49	38.52	35.80	30.96	29.76	30.43	29.12
323715	-3.33	-2.74	-3.40	-2.95	-3.39	-3.55	-3.58	-3.48	-3.60	-2.95	-2.57	-2.68	-2.76	-2.88	-3.38	-3.86	-4.86	-5.50	-4.57	-4.88	-4.91	-4.53	-3.57	-3.64
	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
NIAGARA_115W_LBMP	36.00	33.50	32.58	30.29	31.75	34.03	39.17	42.33	32.38	27.74	27.28	26.76	26.63	28.46	29.13	34.33	40.32	44.69	38.61	35.86	31.08	29.88	30.36	29.71
323714	-3.60	-3.07	-2.83	-3.25	-2.84	-3.00	-2.95	-3.48	-3.28	-2.64	-2.25	-2.36	-2.44	-2.54	-3.06	-3.90	-4.68	-5.30	-4.48	-4.80	-4.77	-4.39	-3.64	-3.04
	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	0.02	0.02	0.02	0.00	0.00

NIAGARA_230_LBMP	36.59	34.04	32.69	30.83	31.85	34.18	39.38	43.02	32.77	28.01	27.52	27.00	26.86	28.71	29.42	34.90	41.00	45.49	39.30	36.53	31.67	30.42	30.87	29.74
323716	-3.01	-2.52	-2.73	-2.72	-2.73	-2.85	-2.74	-2.80	-2.89	-2.37	-2.01	-2.12	-2.21	-2.29	-2.77	-3.33	-4.01	-4.50	-3.79	-4.15	-4.20	-3.88	-3.13	-3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA__115KV_198_GIBSON	36.00	33.50	32.19	30.69	31.33	34.03	39.17	42.33	32.24	27.74	27.25	26.70	26.63	28.46	28.97	34.33	40.33	44.69	38.61	35.86	31.08	29.85	30.36	29.21
55903	-3.60	-3.07	-3.22	-2.85	-3.25	-3.00	-2.95	-3.48	-3.42	-2.64	-2.27	-2.42	-2.44	-2.54	-3.22	-3.90	-4.68	-5.30	-4.48	-4.80	-4.77	-4.42	-3.64	-3.54
	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	0.02	0.02	0.02	0.00	0.00
NIAGARA____	36.59	34.04	32.69	30.83	31.85	34.18	39.38	43.02	32.77	28.01	27.52	27.00	26.86	28.71	29.42	34.90	41.00	45.49	39.30	36.53	31.67	30.41	30.87	29.74
23760	-3.01	-2.52	-2.73	-2.72	-2.73	-2.85	-2.74	-2.80	-2.89	-2.37	-2.01	-2.12	-2.21	-2.29	-2.77	-3.33	-4.01	-4.50	-3.79	-4.15	-4.20	-3.88	-3.13	-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	0.01	0.01	0.01	0.00	0.00
NINE_MILE_1	38.29	35.32	34.18	32.37	33.34	35.69	40.64	44.21	34.34	29.29	28.49	28.07	28.03	29.89	30.94	36.74	43.30	48.09	41.45	39.05	34.47	32.95	32.78	31.60
23575	-1.31	-1.24	-1.24	-1.18	-1.24	-1.33	-1.48	-1.60	-1.32	-1.09	-1.03	-1.05	-1.05	-1.11	-1.26	-1.49	-1.71	-1.90	-1.64	-1.63	-1.40	-1.34	-1.22	-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
NINE_MILE_2	38.29	35.36	34.18	32.37	33.37	35.69	40.64	44.21	34.34	29.29	28.49	28.10	28.03	29.89	30.94	36.74	43.30	48.09	41.45	39.10	34.47	32.95	32.78	31.60
23744	-1.31	-1.21	-1.24	-1.18	-1.21	-1.33	-1.48	-1.60	-1.32	-1.09	-1.03	-1.02	-1.05	-1.11	-1.26	-1.49	-1.71	-1.90	-1.64	-1.59	-1.40	-1.34	-1.22	-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
NM_CAPITAL___DRP	40.51	37.45	36.34	34.45	35.52	38.10	43.17	46.96	36.76	31.29	30.30	29.82	29.80	31.78	33.25	39.41	46.54	51.74	44.60	42.23	37.20	35.60	35.19	33.93
24208	0.91	0.88	0.92	0.91	0.93	1.07	1.05	1.15	1.11	0.91	0.77	0.70	0.73	0.78	1.06	1.19	1.53	1.75	1.51	1.55	1.33	1.30	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
NM_CENTRAL___DRP	38.93	35.95	34.74	32.88	33.89	36.29	41.31	44.95	34.87	29.74	28.94	28.51	28.43	30.32	31.39	37.39	44.11	48.94	42.23	39.79	35.04	33.50	33.29	32.10
24181	-0.67	-0.62	-0.67	-0.67	-0.69	-0.74	-0.80	-0.87	-0.78	-0.64	-0.59	-0.61	-0.64	-0.68	-0.80	-0.84	-0.90	-1.05	-0.86	-0.90	-0.83	-0.79	-0.71	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_FRONTIER___DRP	36.00	33.50	32.19	30.69	31.33	34.03	39.17	42.33	32.24	27.74	27.25	26.70	26.63	28.46	28.97	34.33	40.33	44.69	38.61	35.86	31.08	29.85	30.36	29.21
24179	-3.60	-3.07	-3.22	-2.85	-3.25	-3.00	-2.95	-3.48	-3.42	-2.64	-2.27	-2.42	-2.44	-2.54	-3.22	-3.90	-4.68	-5.30	-4.48	-4.80	-4.77	-4.42	-3.64	-3.54
	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	0.02	0.02	0.02	0.00	0.00
NM_ST_REGIS___HYD	40.63	37.48	36.23	34.35	35.48	37.91	43.17	47.05	36.37	30.87	29.94	29.41	29.28	31.31	32.58	38.69	45.32	50.29	43.26	40.80	36.19	34.77	34.37	32.85
24053	1.03	0.91	0.81	0.81	0.90	0.89	1.05	1.24	0.71	0.49	0.41	0.29	0.20	0.31	0.39	0.46	0.32	0.30	0.17	0.12	0.32	0.48	0.37	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
NORTHPORT___1	41.10	37.63	36.55	34.89	35.83	38.69	44.01	48.02	37.65	32.14	31.49	31.04	31.15	33.09	37.14	42.15	50.88	61.26	52.42	51.53	49.71	41.71	40.30	35.31
23551	1.50	1.06	1.13	1.34	1.24	1.67	1.90	2.20	2.00	1.76	1.95	1.92	2.06	2.08	2.42	2.64	2.79	3.00	2.76	2.93	2.72	2.60	2.62	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.53	-1.29	-3.09	-8.27	-6.57	-7.92	-11.12	-4.82	-3.68	0.00
NORTHPORT___2	41.10	37.63	36.55	34.89	35.83	38.69	44.01	48.02	37.65	32.14	31.49	31.04	31.15	33.09	37.14	42.15	50.88	61.26	52.42	51.53	49.71	41.71	40.30	35.31
23552	1.50	1.06	1.13	1.34	1.24	1.67	1.90	2.20	2.00	1.76	1.95	1.92	2.06	2.08	2.42	2.64	2.79	3.00	2.76	2.93	2.72	2.60	2.62	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.53	-1.29	-3.09	-8.27	-6.57	-7.92	-11.12	-4.82	-3.68	0.00
NORTHPORT___3	41.10	37.63	36.52	34.85	35.83	38.65	43.97	47.97	37.62	32.11	31.49	31.04	31.12	33.06	37.09	42.11	50.81	61.12	52.29	51.40	49.31	41.65	39.29	35.27
23553	1.50	1.06	1.10	1.31	1.24	1.63	1.85	2.15	1.96	1.73	1.95	1.92	2.03	2.05	2.38	2.60	2.75	2.90	2.67	2.85	2.69	2.57	2.58	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.52	-1.28	-3.06	-8.23	-6.53	-7.87	-10.75	-4.79	-2.71	0.00
NORTHPORT___4	41.10	37.63	36.52	34.85	35.83	38.65	43.97	47.97	37.62	32.11	31.49	31.04	31.12	33.06	37.09	42.11	50.81	61.12	52.29	51.40	49.31	41.65	39.29	35.27
23650	1.50	1.06	1.10	1.31	1.24	1.63	1.85	2.15	1.96	1.73	1.95	1.92	2.03	2.05	2.38	2.60	2.75	2.90	2.67	2.85	2.69	2.57	2.58	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.52	-1.28	-3.06	-8.23	-6.53	-7.87	-10.75	-4.79	-2.71	0.00
NORTHPORT___IC	41.10	37.63	36.55	34.92	35.83	38.69	44.22	48.02	37.66	32.14	31.52	31.07	31.12	33.09	37.10	42.19	50.88	61.26	52.42	51.53	49.71	41.72	40.50	35.31
23718	1.50	1.06	1.13	1.38	1.24	1.67	2.11	2.20	2.00	1.76	1.98	1.95	2.04	2.08	2.38	2.68	2.79	3.00	2.76	2.93	2.73	2.61	2.82	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.53	-1.29	-3.09	-8.27	-6.57	-7.92	-11.12	-4.82	-3.68	0.00
NORTH___COUNTRY_ESR	40.08	37.01	35.81	33.92	34.96	37.40	42.62	46.41	35.98	30.62	29.79	29.35	29.28	31.28	32.48	38.57	45.32	50.24	43.17	40.64	35.80	34.22	33.80	32.39
323785	0.48	0.44	0.39	0.37	0.38	0.37	0.51	0.59	0.32	0.24	0.27	0.23	0.20	0.28	0.29	0.34	0.32	0.25	0.09	-0.04	-0.07	-0.07	-0.20	-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

NPX_GEN_1385_PROXY	41.10	37.56	36.55	34.89	35.83	38.95	44.43	48.47	37.65	32.14	31.49	31.04	31.12	33.06	37.14	42.15	50.88	61.26	52.42	51.45	49.71	41.71	40.40	35.31
323591	1.50	0.99	1.13	1.34	1.24	1.92	2.31	2.66	2.00	1.76	1.95	1.92	2.03	2.05	2.42	2.64	2.79	3.00	2.76	2.85	2.72	2.60	2.72	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.53	-1.29	-3.09	-8.27	-6.57	-7.92	-11.12	-4.82	-3.68	0.00
NPX_GEN_CSC	41.10	37.59	36.62	35.26	36.21	39.13	44.60	48.66	38.08	32.51	31.90	31.39	31.49	33.49	37.70	42.83	51.76	62.37	53.46	52.51	50.74	42.36	41.65	35.90
323557	1.50	1.02	1.20	1.71	1.63	2.11	2.48	2.84	2.43	2.13	2.36	2.27	2.41	2.48	2.93	3.29	3.60	3.95	3.66	3.74	3.26	3.15	3.06	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.16	-8.43	-6.71	-8.08	-11.61	-4.92	-4.59	0.00
NSINS_S._GLNS_FALLS	41.98	38.83	37.58	35.63	36.76	39.51	44.77	48.70	37.69	31.90	30.80	30.23	30.03	32.02	33.74	40.48	48.11	53.44	46.06	43.61	38.49	36.80	36.35	35.01
23858	2.38	2.27	2.16	2.08	2.18	2.48	2.65	2.89	2.03	1.52	1.27	1.11	0.96	1.02	1.55	2.26	3.11	3.45	2.97	2.93	2.62	2.50	2.35	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUCOR_STEEL___DRP	39.36	36.35	35.10	33.18	34.24	36.69	41.82	45.50	35.16	29.93	29.09	28.63	28.58	30.47	31.52	37.69	44.56	49.49	42.70	40.19	35.40	33.81	33.59	32.39
24197	-0.24	-0.22	-0.32	-0.37	-0.35	-0.33	-0.29	-0.32	-0.50	-0.46	-0.44	-0.50	-0.49	-0.53	-0.68	-0.54	-0.45	-0.50	-0.39	-0.49	-0.47	-0.48	-0.41	-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
NUMBER_THREE_WT_PWR	41.26	37.99	36.73	34.75	35.90	38.36	43.59	47.65	36.62	30.99	29.85	29.35	29.01	31.03	32.26	38.92	45.99	50.64	43.56	41.17	36.37	34.94	34.51	33.01
323818	1.66	1.42	1.31	1.21	1.31	1.33	1.47	1.83	0.96	0.61	0.33	0.23	-0.06	0.03	0.06	0.69	0.99	0.65	0.47	0.49	0.50	0.65	0.51	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYISO_LBMP_REFERENCE	39.60	36.57	35.42	33.55	34.58	37.03	42.11	45.82	35.66	30.38	29.53	29.12	29.07	31.00	32.19	38.23	45.01	49.99	43.09	40.68	35.87	34.29	34.00	32.75
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	41.54	37.99	36.87	35.22	36.21	39.10	44.51	48.56	38.01	32.48	31.84	31.36	31.44	33.43	37.59	42.69	51.56	62.40	53.30	52.37	50.53	42.27	40.97	35.73
24164	1.94	1.42	1.45	1.68	1.63	2.07	2.40	2.75	2.35	2.09	2.30	2.24	2.35	2.42	2.80	3.14	3.38	3.90	3.45	3.54	3.16	3.02	2.96	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.60	-1.32	-3.18	-8.51	-6.76	-8.15	-11.51	-4.96	-4.01	0.00
NYPA_GOWANUS_____GT5	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24156	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01
NYPA_GOWANUS_____GT6	41.14	37.81	36.76	34.89	35.83	38.14	43.00	46.96	37.19	31.69	30.86	30.52	30.58	32.46	34.06	40.14	46.85	52.34	45.16	43.04	37.91	36.42	35.90	34.99
24157	1.54	1.24	1.35	1.34	1.24	1.11	0.89	1.15	1.53	1.31	1.33	1.40	1.51	1.46	1.87	1.91	1.85	2.35	2.07	2.36	2.04	2.13	1.90	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	-0.01
NYPA_HARLEM__RVR__GT1	40.95	37.63	36.73	35.00	35.76	37.91	42.70	46.64	37.04	31.69	30.83	30.49	30.55	32.43	34.03	39.90	46.53	51.88	44.85	42.75	37.73	36.35	35.73	34.99
24160	1.35	1.06	1.31	1.44	1.18	0.89	0.59	0.83	1.39	1.31	1.30	1.37	1.48	1.43	1.83	1.68	1.53	1.90	1.77	2.07	1.86	2.06	1.73	2.23
	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	-0.01
NYPA_HARLEM__RVR__GT2	40.95	37.63	36.73	35.00	35.76	37.91	42.70	46.64	37.04	31.69	30.83	30.49	30.55	32.43	34.03	39.90	46.53	51.88	44.85	42.75	37.73	36.35	35.73	34.99
24161	1.35	1.06	1.31	1.44	1.18	0.89	0.59	0.83	1.39	1.31	1.30	1.37	1.48	1.43	1.83	1.68	1.53	1.90	1.77	2.07	1.86	2.06	1.73	2.23
	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	-0.01
NYPA_KENT_____GT	41.02	37.74	36.73	34.85	35.76	38.10	43.00	46.96	37.23	31.75	30.89	30.55	30.61	32.49	34.06	40.14	46.85	52.29	45.16	43.00	37.91	36.38	35.87	34.95
24152	1.42	1.17	1.31	1.31	1.18	1.07	0.89	1.15	1.57	1.37	1.36	1.43	1.54	1.49	1.87	1.91	1.85	2.30	2.07	2.32	2.04	2.09	1.87	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
NYPA_POUCH1_____GT	41.30	37.96	36.90	35.02	35.97	38.25	43.12	47.05	37.23	31.72	30.86	30.52	30.58	32.49	34.09	40.21	46.94	52.44	45.24	43.12	37.99	36.49	36.01	35.09
24155	1.70	1.39	1.49	1.47	1.38	1.22	1.01	1.24	1.57	1.34	1.33	1.40	1.51	1.49	1.90	1.99	1.93	2.45	2.15	2.44	2.12	2.20	2.01	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	-0.01
NYPA_VERNON_____GT2	40.95	37.66	36.66	34.79	35.72	38.06	42.96	46.96	37.26	31.78	30.92	30.58	30.64	32.52	34.09	40.14	46.85	52.24	45.11	43.00	37.91	36.35	35.80	34.89
24162	1.35	1.10	1.24	1.24	1.14	1.04	0.84	1.15	1.61	1.40	1.39	1.46	1.57	1.52	1.90	1.91	1.85	2.25	2.03	2.32	2.04	2.06	1.80	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	-0.01
NYPA_VERNON_____GT3	40.95	37.66	36.66	34.79	35.72	38.06	42.96	46.96	37.26	31.78	30.92	30.58	30.64	32.52	34.09	40.14	46.85	52.24	45.11	43.00	37.91	36.35	35.80	34.89
24163	1.35	1.10	1.24	1.24	1.14	1.04	0.84	1.15	1.61	1.40	1.39	1.46	1.57	1.52	1.90	1.91	1.85	2.25	2.03	2.32	2.04	2.06	1.80	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	-0.01

NYPA___ASTORIA_CC1	40.90	37.66	36.66	34.82	35.72	38.06	42.91	46.91	37.23	31.75	30.92	30.55	30.61	32.49	34.06	40.10	46.76	52.14	45.07	42.92	37.88	36.35	35.80	34.92
323568	1.30	1.10	1.24	1.27	1.14	1.04	0.80	1.10	1.57	1.37	1.39	1.43	1.54	1.49	1.87	1.87	1.75	2.15	1.98	2.24	2.01	2.06	1.80	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	-0.01
NYPA___ASTORIA_CC2	40.90	37.66	36.66	34.82	35.72	38.06	42.91	46.91	37.23	31.75	30.92	30.55	30.61	32.49	34.06	40.10	46.76	52.14	45.07	42.92	37.88	36.35	35.80	34.92
323569	1.30	1.10	1.24	1.27	1.14	1.04	0.80	1.10	1.57	1.37	1.39	1.43	1.54	1.49	1.87	1.87	1.75	2.15	1.98	2.24	2.01	2.06	1.80	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	-0.01
NYPA___HOLTSVILL	41.14	37.63	36.58	35.02	35.97	38.84	44.22	48.29	37.80	32.30	31.66	31.19	31.26	33.24	37.36	42.43	51.23	61.80	52.88	51.95	50.18	41.98	40.99	35.57
23794	1.54	1.06	1.17	1.47	1.38	1.81	2.10	2.47	2.14	1.92	2.13	2.07	2.18	2.23	2.61	2.90	3.10	3.45	3.14	3.26	2.90	2.81	2.75	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.56	-1.30	-3.13	-8.36	-6.65	-8.01	-11.41	-4.88	-4.24	0.00
NYPA_____HELLGATE_GT1	40.95	37.63	36.73	35.00	35.76	37.91	42.70	46.64	37.04	31.69	30.83	30.49	30.55	32.43	34.03	39.90	46.53	51.88	44.85	42.75	37.73	36.35	35.73	34.99
24158	1.35	1.06	1.31	1.44	1.18	0.89	0.59	0.83	1.39	1.31	1.30	1.37	1.48	1.43	1.83	1.68	1.53	1.90	1.77	2.07	1.86	2.06	1.73	2.23
	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	-0.01
NYPA_____HELLGATE_GT2	40.95	37.63	36.73	35.00	35.76	37.91	42.70	46.64	37.04	31.69	30.83	30.49	30.55	32.43	34.03	39.90	46.53	51.88	44.85	42.75	37.73	36.35	35.73	34.99
24159	1.35	1.06	1.31	1.44	1.18	0.89	0.59	0.83	1.39	1.31	1.30	1.37	1.48	1.43	1.83	1.68	1.53	1.90	1.77	2.07	1.86	2.06	1.73	2.23
	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	-0.01
NYS_BARGE___HYD	36.83	34.30	32.65	31.00	31.78	34.10	39.25	43.02	32.63	27.89	27.40	26.88	26.75	28.58	29.29	34.90	40.96	45.39	39.25	36.45	31.53	30.28	30.87	29.61
23848	-2.77	-2.27	-2.76	-2.55	-2.80	-2.93	-2.87	-2.80	-3.03	-2.49	-2.13	-2.24	-2.33	-2.42	-2.90	-3.33	-4.05	-4.60	-3.84	-4.23	-4.34	-4.01	-3.13	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAK ORCHARD___HYD	38.14	35.32	34.00	32.10	33.16	35.58	40.76	44.53	34.13	28.95	28.38	27.90	27.79	29.64	30.58	36.51	43.20	47.94	41.41	38.69	33.79	32.37	32.47	31.15
24046	-1.46	-1.24	-1.42	-1.44	-1.42	-1.44	-1.35	-1.28	-1.53	-1.43	-1.15	-1.22	-1.28	-1.36	-1.61	-1.72	-1.80	-2.05	-1.68	-1.99	-2.08	-1.92	-1.53	-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
OAKDALE__35_KV_LOAD	39.12	36.17	34.92	33.01	34.06	36.47	41.74	45.36	35.02	29.83	29.09	28.65	28.61	30.50	31.52	37.50	44.38	49.29	42.53	39.99	35.12	33.50	33.35	32.16
356122	-0.48	-0.40	-0.50	-0.54	-0.52	-0.56	-0.38	-0.46	-0.64	-0.55	-0.44	-0.47	-0.47	-0.50	-0.68	-0.73	-0.63	-0.70	-0.56	-0.69	-0.75	-0.79	-0.65	-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
OCC_CHEM___DRP	36.08	33.57	32.26	30.73	31.40	34.10	39.21	42.43	32.31	27.80	27.31	26.73	26.69	28.52	29.04	34.40	40.42	44.79	38.69	35.94	31.12	29.92	30.43	29.28
24175	-3.52	-3.00	-3.15	-2.82	-3.18	-2.93	-2.91	-3.39	-3.35	-2.58	-2.21	-2.39	-2.38	-2.48	-3.15	-3.82	-4.59	-5.20	-4.39	-4.72	-4.73	-4.36	-3.57	-3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.00	0.00
OH_GEN_PROXY	36.67	34.08	32.72	30.86	31.92	34.21	39.42	43.11	32.80	28.04	27.55	27.02	26.92	28.74	29.45	34.94	41.13	45.64	39.43	36.70	31.78	30.52	30.94	29.80
24063	-2.93	-2.49	-2.69	-2.68	-2.66	-2.82	-2.70	-2.70	-2.85	-2.34	-1.98	-2.10	-2.15	-2.26	-2.74	-3.29	-3.87	-4.35	-3.66	-3.99	-4.09	-3.77	-3.06	-2.95
	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
OLIN_CORP_DRP	36.35	33.86	32.55	30.26	31.68	33.58	38.66	42.43	32.31	27.53	27.05	26.47	26.40	28.21	29.10	34.44	40.28	44.64	38.65	35.88	31.06	29.87	30.16	29.61
24177	-3.25	-2.71	-2.87	-3.29	-2.90	-3.44	-3.45	-3.39	-3.35	-2.86	-2.48	-2.65	-2.67	-2.79	-3.09	-3.78	-4.73	-5.35	-4.44	-4.80	-4.81	-4.42	-3.84	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	36.08	33.57	32.26	30.73	31.40	34.10	39.21	42.43	32.31	27.80	27.31	26.73	26.69	28.52	29.04	34.40	40.42	44.79	38.69	35.94	31.12	29.92	30.43	29.28
323712	-3.52	-3.00	-3.15	-2.82	-3.18	-2.93	-2.91	-3.39	-3.35	-2.58	-2.21	-2.39	-2.38	-2.48	-3.15	-3.82	-4.59	-5.20	-4.39	-4.72	-4.73	-4.36	-3.57	-3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.00	0.00
ONEIDA_HERK_LFGE	41.14	37.88	36.62	34.65	35.79	38.25	43.50	47.51	36.62	31.08	29.94	29.47	29.25	31.25	32.51	39.14	46.35	51.14	44.03	41.62	36.73	35.22	34.78	33.37
323681	1.54	1.31	1.20	1.11	1.21	1.22	1.39	1.70	0.96	0.70	0.41	0.35	0.18	0.25	0.32	0.92	1.35	1.15	0.95	0.94	0.86	0.93	0.78	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	40.15	37.04	35.84	33.92	35.00	37.47	42.66	46.41	35.94	30.56	29.62	29.18	29.10	31.03	32.22	38.53	45.59	50.59	43.61	41.17	36.26	34.67	34.34	33.08
55905	0.55	0.48	0.43	0.37	0.41	0.44	0.55	0.60	0.29	0.18	0.09	0.06	0.03	0.03	0.03	0.31	0.59	0.60	0.52	0.49	0.39	0.38	0.34	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
ONONDAGA_REF_OCCRA	39.09	36.09	34.89	33.01	34.03	36.43	41.52	45.17	35.02	29.83	29.03	28.57	28.52	30.41	31.48	37.54	44.33	49.24	42.44	39.99	35.26	33.67	33.46	32.26
23987	-0.51	-0.48	-0.53	-0.54	-0.55	-0.59	-0.59	-0.64	-0.64	-0.55	-0.50	-0.55	-0.55	-0.59	-0.71	-0.69	-0.68	-0.75	-0.65	-0.69	-0.61	-0.62	-0.54	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ONONDAGA___COGEN	39.16	36.13	34.92	33.04	34.06	36.47	41.52	45.17	35.05	29.87	29.06	28.60	28.55	30.44	31.52	37.58	44.33	49.24	42.44	39.99	35.26	33.67	33.46	32.26
23986	-0.44	-0.44	-0.50	-0.50	-0.52	-0.56	-0.59	-0.64	-0.61	-0.52	-0.47	-0.52	-0.52	-0.56	-0.68	-0.65	-0.68	-0.75	-0.65	-0.69	-0.61	-0.62	-0.54	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE	39.08	36.13	34.78	32.84	33.92	36.36	41.61	45.27	34.73	29.44	28.70	28.22	28.11	30.01	30.97	37.12	44.11	48.79	42.31	39.67	34.76	33.13	33.08	31.77
23819	-0.52	-0.44	-0.64	-0.71	-0.66	-0.67	-0.50	-0.55	-0.93	-0.94	-0.83	-0.90	-0.96	-0.99	-1.22	-1.11	-0.90	-1.20	-0.77	-1.02	-1.11	-1.17	-0.92	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE_WT_PWR	37.74	35.07	33.65	31.70	32.71	35.06	40.30	43.89	33.23	28.31	27.79	27.34	27.21	29.05	29.81	35.59	42.03	46.44	39.94	37.10	32.10	30.69	31.04	29.87
323706	-1.86	-1.50	-1.77	-1.84	-1.87	-1.96	-1.81	-1.92	-2.43	-2.07	-1.74	-1.78	-1.86	-1.95	-2.38	-2.64	-2.97	-3.55	-3.14	-3.58	-3.77	-3.60	-2.96	-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
ORANGEVILLE___ESR	37.74	35.07	33.65	31.70	32.71	35.06	40.30	43.89	33.23	28.31	27.79	27.34	27.21	29.05	29.81	35.59	42.03	46.44	39.94	37.10	32.10	30.69	31.04	29.87
323794	-1.86	-1.50	-1.77	-1.84	-1.87	-1.96	-1.81	-1.92	-2.43	-2.07	-1.74	-1.78	-1.86	-1.95	-2.38	-2.64	-2.97	-3.55	-3.14	-3.58	-3.77	-3.60	-2.96	-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
OSWEGATCHIE___HYD	40.87	37.63	36.37	34.45	35.59	38.03	43.25	47.19	36.33	30.81	29.76	29.27	29.04	31.06	32.29	38.65	45.46	50.29	43.30	40.89	36.23	34.87	34.44	32.95
24044	1.27	1.06	0.96	0.91	1.00	1.00	1.14	1.37	0.68	0.43	0.24	0.15	-0.03	0.06	0.10	0.42	0.45	0.30	0.22	0.20	0.36	0.58	0.44	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5	38.53	35.58	34.43	32.57	33.58	35.95	40.94	44.53	34.55	29.47	28.67	28.25	28.20	30.07	31.13	37.00	43.61	48.44	41.75	39.38	34.72	33.16	33.01	31.80
23606	-1.07	-0.99	-0.99	-0.97	-1.00	-1.07	-1.18	-1.28	-1.11	-0.91	-0.86	-0.87	-0.87	-0.93	-1.06	-1.22	-1.40	-1.55	-1.34	-1.30	-1.15	-1.13	-0.99	-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
OSWEGO___6	38.53	35.58	34.43	32.57	33.58	35.95	40.94	44.53	34.55	29.47	28.67	28.25	28.20	30.07	31.13	37.00	43.61	48.44	41.75	39.38	34.72	33.16	33.01	31.80
23613	-1.07	-0.99	-0.99	-0.97	-1.00	-1.07	-1.18	-1.28	-1.11	-0.91	-0.86	-0.87	-0.87	-0.93	-1.06	-1.22	-1.40	-1.55	-1.34	-1.30	-1.15	-1.13	-0.99	-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
OUTOKUMPU-AB___DRP	36.99	34.45	33.08	31.13	32.16	34.58	39.80	43.34	32.91	28.25	27.76	27.20	27.13	28.99	29.68	35.21	41.32	45.74	39.47	36.65	31.66	30.41	30.84	29.87
24206	-2.61	-2.12	-2.34	-2.42	-2.42	-2.44	-2.32	-2.47	-2.75	-2.13	-1.77	-1.92	-1.95	-2.02	-2.51	-3.02	-3.69	-4.25	-3.62	-4.03	-4.20	-3.88	-3.16	-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	0.01	0.01	0.01	0.00	0.00
OXBOW___BTM	36.59	34.08	32.90	30.76	32.06	34.40	39.54	42.93	32.74	28.07	27.58	27.08	26.92	28.80	29.49	34.86	40.91	45.29	39.12	36.32	31.44	30.20	30.74	29.87
323836	-3.01	-2.49	-2.51	-2.78	-2.52	-2.63	-2.57	-2.88	-2.92	-2.31	-1.95	-2.04	-2.15	-2.20	-2.70	-3.36	-4.10	-4.70	-3.96	-4.35	-4.41	-4.08	-3.26	-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	0.01	0.01	0.01	0.00	0.00
OXBOW____	36.59	34.08	32.73	30.96	31.82	34.40	39.55	42.93	32.66	28.07	27.58	27.02	26.92	28.80	29.42	34.86	40.91	45.29	39.12	36.32	31.41	30.20	30.67	29.61
24026	-3.01	-2.49	-2.69	-2.58	-2.77	-2.63	-2.57	-2.89	-3.00	-2.31	-1.95	-2.10	-2.15	-2.20	-2.77	-3.36	-4.10	-4.70	-3.96	-4.35	-4.45	-4.08	-3.33	-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	0.00	0.00	0.01	0.01	0.01	0.00	0.00
OXY_CHEM_DSASP	36.08	33.57	32.26	30.73	31.40	34.10	39.21	42.43	32.31	27.80	27.31	26.73	26.69	28.52	29.04	34.40	40.42	44.79	38.69	35.94	31.12	29.92	30.43	29.28
323612	-3.52	-3.00	-3.15	-2.82	-3.18	-2.93	-2.91	-3.39	-3.35	-2.58	-2.21	-2.39	-2.38	-2.48	-3.15	-3.82	-4.59	-5.20	-4.39	-4.72	-4.73	-4.36	-3.57	-3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.00	0.00
OZONE_PARK_ESR	41.10	37.81	36.76	34.89	35.83	38.28	43.63	47.42	37.58	32.02	31.18	30.81	30.85	32.77	34.28	40.52	47.30	52.84	45.59	43.37	38.24	36.56	36.28	34.91
323760	1.50	1.24	1.35	1.34	1.24	1.26	1.52	1.60	1.93	1.64	1.65	1.69	1.77	1.77	2.09	2.29	2.30	2.85	2.50	2.69	2.37	2.26	2.28	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
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	36.08	33.57	32.26	30.73	31.40	34.10	39.21	42.43	32.31	27.80	27.31	26.73	26.69	28.52	29.04	34.40	40.42	44.79	38.69	35.94	31.12	29.92	30.43	29.28
345013	-3.52	-3.00	-3.15	-2.82	-3.18	-2.93	-2.91	-3.39	-3.35	-2.58	-2.21	-2.39	-2.38	-2.48	-3.15	-3.82	-4.59	-5.20	-4.39	-4.72	-4.73	-4.36	-3.57	-3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.00	0.00
PACKARD__115KV_DUPONT_184	36.08	33.57	32.62	30.36	31.78	34.10	39.21	42.43	32.45	27.80	27.31	26.79	26.69	28.52	29.20	34.41	40.41	44.79	38.69	35.94	31.11	29.92	30.40	29.74
80571	-3.52	-3.00	-2.80	-3.19	-2.80	-2.93	-2.91	-3.39	-3.21	-2.58	-2.22	-2.33	-2.38	-2.48	-2.99	-3.82	-4.59	-5.20	-4.40	-4.72	-4.74	-4.36	-3.60	-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	0.02	0.02	0.02	0.00	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	40.99	37.70	36.76	34.95	35.79	37.95	43.08	46.69	37.05	31.63	30.80	30.46	30.50	32.40	33.96	39.95	46.58	51.94	44.85	42.76	37.73	36.35	36.21	34.99
345007	1.39	1.13	1.35	1.41	1.21	0.93	0.97	0.87	1.39	1.25	1.27	1.34	1.42	1.40	1.77	1.72	1.58	1.95	1.77	2.07	1.87	2.06	2.21	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	-0.01

PARKCHTR_13_KV_CPCTY_REV_LBMP_J	41.46	38.10	37.19	35.36	36.21	38.36	43.59	47.24	37.44	31.93	31.09	30.75	30.79	32.67	34.28	40.37	47.03	52.44	45.29	43.16	38.09	36.69	36.58	35.35
345019	1.86	1.54	1.77	1.81	1.63	1.33	1.47	1.42	1.78	1.55	1.56	1.63	1.72	1.67	2.09	2.14	2.03	2.45	2.20	2.48	2.22	2.40	2.58	2.59
	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	-0.01
PATROON__115KV_TB1	40.67	37.59	36.48	34.59	35.66	38.25	43.34	47.14	36.87	31.35	30.38	29.91	29.89	31.87	33.35	39.57	46.72	51.89	44.77	42.35	37.34	35.70	35.29	34.06
80586	1.07	1.02	1.06	1.04	1.07	1.22	1.22	1.33	1.21	0.97	0.86	0.79	0.81	0.87	1.16	1.34	1.71	1.90	1.68	1.67	1.47	1.41	1.29	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	40.63	37.52	36.37	34.45	35.55	38.10	43.29	47.01	36.33	30.75	29.71	29.27	29.22	31.19	32.64	39.14	46.49	51.69	44.60	42.19	37.16	35.52	35.12	33.87
323815	1.03	0.95	0.96	0.91	0.97	1.07	1.18	1.19	0.68	0.37	0.18	0.15	0.15	0.19	0.45	0.92	1.48	1.70	1.51	1.51	1.29	1.23	1.12	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A	37.42	34.89	33.47	31.33	32.51	34.80	40.05	43.89	33.31	28.56	28.05	27.49	27.42	29.33	30.10	35.70	41.95	46.34	39.90	37.02	31.96	30.69	31.01	30.07
345030	-2.18	-1.68	-1.95	-2.21	-2.07	-2.22	-2.06	-1.92	-2.35	-1.82	-1.48	-1.63	-1.66	-1.67	-2.09	-2.52	-3.06	-3.65	-3.19	-3.66	-3.91	-3.60	-2.99	-2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	40.95	37.77	36.62	34.72	35.79	38.36	43.59	47.42	37.26	31.72	30.83	30.46	30.50	32.36	33.90	40.18	47.17	52.54	45.33	43.04	37.99	36.21	35.84	34.46
345028	1.35	1.21	1.20	1.17	1.21	1.33	1.47	1.60	1.60	1.34	1.30	1.34	1.42	1.36	1.71	1.95	2.16	2.55	2.24	2.36	2.12	1.92	1.84	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
PEEKSKILL____	40.55	37.37	36.30	34.42	35.41	37.91	43.04	47.01	37.01	31.54	30.71	30.34	30.38	32.27	33.74	39.87	46.76	52.14	45.03	42.76	37.70	35.97	35.46	34.29
23653	0.95	0.80	0.89	0.87	0.83	0.89	0.93	1.19	1.35	1.15	1.18	1.22	1.31	1.27	1.55	1.64	1.75	2.15	1.94	2.07	1.83	1.68	1.46	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	41.94	38.62	37.26	35.19	36.35	38.84	44.30	48.43	36.98	31.17	29.88	29.38	29.16	31.19	32.38	39.45	47.08	51.99	44.73	42.11	37.02	35.32	35.02	33.54
24146	2.34	2.05	1.84	1.64	1.76	1.81	2.19	2.61	1.32	0.79	0.35	0.26	0.09	0.19	0.19	1.22	2.07	2.00	1.64	1.42	1.15	1.03	1.02	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PIERCEFIELD___HYD	40.59	37.45	36.20	34.32	35.45	37.88	43.12	47.01	36.30	30.78	29.88	29.35	29.19	31.22	32.48	38.53	45.10	50.04	43.09	40.64	36.12	34.77	34.37	32.88
23852	0.99	0.88	0.78	0.77	0.86	0.85	1.01	1.19	0.64	0.39	0.35	0.23	0.12	0.22	0.29	0.31	0.09	0.05	0.00	-0.04	0.25	0.48	0.37	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
PINELAWN_CC_1	41.34	37.85	36.73	35.06	36.00	38.84	44.43	48.24	37.80	32.27	31.64	31.16	31.23	33.21	37.49	42.51	51.47	62.60	53.48	52.67	51.09	42.38	41.21	35.50
323563	1.74	1.28	1.31	1.51	1.42	1.81	2.32	2.43	2.14	1.88	2.10	2.04	2.15	2.20	2.51	2.87	3.06	3.50	3.15	3.25	2.91	2.78	2.96	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.79	-1.42	-3.40	-9.11	-7.24	-8.73	-12.31	-5.31	-4.25	0.00
PJM_GEN_HTP_PROXY	40.79	37.56	36.52	34.65	35.62	38.10	43.12	47.15	37.34	31.81	30.95	30.58	30.64	32.52	34.06	40.18	46.98	52.44	45.28	43.04	37.95	36.28	35.73	34.65
323702	1.19	0.99	1.10	1.11	1.04	1.07	1.01	1.33	1.68	1.43	1.42	1.46	1.57	1.52	1.87	1.95	1.98	2.45	2.20	2.36	2.08	1.99	1.73	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
PJM_GEN_KEYSTONE	37.40	33.80	32.28	31.93	31.70	34.77	43.12	45.31	35.16	29.99	29.29	28.86	28.84	30.69	31.84	37.66	44.38	49.44	42.70	40.24	35.22	33.64	33.45	32.29
24065	-0.71	-0.62	-0.64	-0.64	-0.69	-0.70	-0.55	-0.50	-0.50	-0.40	-0.24	-0.26	-0.23	-0.31	-0.35	-0.57	-0.63	-0.55	-0.39	-0.45	-0.64	-0.65	-0.55	-0.46
	1.49	2.15	2.50	0.98	2.19	1.55	-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
PJM_GEN_NEPTUNE_PROXY	40.87	37.44	36.34	34.62	35.59	38.36	43.59	47.65	37.37	31.90	31.25	30.81	30.88	32.81	36.59	41.67	50.17	60.28	51.54	50.54	47.34	40.94	36.16	34.98
323594	1.27	0.88	0.92	1.07	1.00	1.33	1.47	1.83	1.71	1.52	1.71	1.69	1.80	1.80	2.06	2.25	2.34	2.65	2.41	2.56	2.33	2.23	2.21	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.34	-1.19	-2.82	-7.64	-6.04	-7.29	-9.14	-4.42	0.05	0.00
PJM_GEN_VFT_PROXY	40.59	37.37	36.34	34.48	35.45	37.88	42.87	46.91	37.19	31.72	30.86	30.52	30.55	32.43	33.96	40.06	46.81	52.24	45.11	42.92	37.84	36.14	35.60	34.52
323633	0.99	0.80	0.92	0.94	0.86	0.85	0.76	1.10	1.53	1.34	1.33	1.40	1.48	1.43	1.77	1.83	1.80	2.25	2.03	2.24	1.97	1.85	1.60	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
PLATSBRG_115KV_PMLD1	40.55	37.45	36.20	34.28	35.41	37.84	43.12	46.96	36.37	30.96	30.12	29.64	29.54	31.56	32.84	38.99	45.82	50.84	43.69	41.13	36.26	34.64	34.24	32.75
355749	0.95	0.88	0.78	0.74	0.83	0.81	1.01	1.15	0.71	0.58	0.59	0.52	0.47	0.56	0.64	0.76	0.81	0.85	0.60	0.45	0.39	0.34	0.24	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	40.47	37.30	36.23	34.38	35.38	37.88	43.12	46.87	36.87	31.45	30.59	30.23	30.24	32.12	33.54	39.72	46.58	51.89	44.81	42.51	37.48	35.80	35.46	34.13
24000	0.87	0.73	0.81	0.84	0.80	0.85	1.01	1.05	1.21	1.06	1.06	1.11	1.16	1.12	1.35	1.49	1.58	1.90	1.72	1.83	1.61	1.51	1.46	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

PLSNTVLE_13_KV_13.8KVDIST	40.67	37.48	36.41	34.55	35.55	38.03	43.34	47.10	37.12	31.66	30.80	30.43	30.47	32.36	33.83	40.02	46.90	52.29	45.11	42.84	37.77	36.08	35.73	34.39
80602	1.07	0.91	0.99	1.01	0.97	1.00	1.22	1.28	1.46	1.28	1.27	1.31	1.40	1.36	1.64	1.80	1.89	2.30	2.03	2.16	1.90	1.78	1.73	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	40.67	37.48	36.41	34.55	35.55	38.03	43.34	47.10	37.12	31.66	30.80	30.43	30.47	32.36	33.83	40.02	46.90	52.29	45.11	42.84	37.77	36.08	35.73	34.39
345020	1.07	0.91	0.99	1.01	0.97	1.00	1.22	1.28	1.46	1.28	1.27	1.31	1.40	1.36	1.64	1.80	1.89	2.30	2.03	2.16	1.90	1.78	1.73	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	40.75	37.55	36.48	34.59	35.62	38.14	43.42	47.19	37.05	31.57	30.65	30.26	30.26	32.18	33.64	39.83	46.90	52.24	45.11	42.76	37.73	36.01	35.63	34.29
345023	1.15	0.99	1.06	1.04	1.04	1.11	1.31	1.37	1.39	1.18	1.12	1.14	1.19	1.18	1.45	1.61	1.89	2.25	2.03	2.07	1.87	1.71	1.63	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI____	40.83	37.55	36.55	34.69	35.62	38.06	43.34	47.01	37.30	31.81	30.95	30.61	30.64	32.55	34.06	40.22	46.90	52.34	45.16	43.00	37.95	36.28	36.01	34.72
23519	1.23	0.99	1.13	1.14	1.04	1.04	1.22	1.19	1.64	1.43	1.42	1.49	1.57	1.55	1.87	1.99	1.89	2.35	2.07	2.32	2.08	1.99	2.01	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
POMONA___ESR	40.55	37.37	36.30	34.42	35.41	37.91	43.08	47.01	37.01	31.54	30.71	30.31	30.35	32.24	33.74	39.83	46.81	52.19	45.03	42.76	37.70	35.97	35.46	34.26
323819	0.95	0.80	0.89	0.87	0.83	0.89	0.97	1.19	1.35	1.15	1.18	1.19	1.28	1.24	1.55	1.61	1.80	2.20	1.94	2.07	1.83	1.68	1.46	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
PORT_JEFF_3	41.38	37.85	36.76	35.22	36.17	39.06	44.51	48.56	38.01	32.45	31.84	31.33	31.44	33.43	37.61	42.71	51.50	62.39	53.26	52.32	50.57	42.24	41.56	35.76
23555	1.78	1.28	1.35	1.68	1.59	2.04	2.40	2.75	2.35	2.07	2.30	2.21	2.35	2.42	2.83	3.17	3.33	3.95	3.45	3.54	3.05	3.02	2.89	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.16	-8.45	-6.72	-8.10	-11.65	-4.93	-4.67	0.00
PORT_JEFF_4	41.38	37.85	36.76	35.22	36.17	39.06	44.51	48.56	38.01	32.45	31.84	31.33	31.44	33.43	37.61	42.71	51.50	62.39	53.26	52.32	50.57	42.24	41.56	35.76
23616	1.78	1.28	1.35	1.68	1.59	2.04	2.40	2.75	2.35	2.07	2.30	2.21	2.35	2.42	2.83	3.17	3.33	3.95	3.45	3.54	3.05	3.02	2.89	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.16	-8.45	-6.72	-8.10	-11.65	-4.93	-4.67	0.00
PORT_JEFF_IC	41.42	37.88	36.80	35.29	36.21	39.10	44.77	48.61	38.05	32.51	31.87	31.39	31.47	33.46	37.64	42.79	51.59	62.49	53.30	52.41	50.60	42.31	41.63	35.83
23713	1.82	1.32	1.38	1.74	1.63	2.07	2.65	2.79	2.39	2.13	2.33	2.27	2.38	2.45	2.87	3.25	3.42	4.05	3.49	3.62	3.12	3.09	3.13	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.59	-1.32	-3.16	-8.46	-6.72	-8.11	-11.61	-4.93	-4.50	0.00
PPL PILGRIM_ST_GT1	41.54	37.99	36.87	35.22	36.21	39.10	44.51	48.56	38.01	32.48	31.84	31.36	31.44	33.43	37.59	42.69	51.56	62.40	53.30	52.37	50.53	42.27	40.97	35.73
24216	1.94	1.42	1.45	1.68	1.63	2.07	2.40	2.75	2.35	2.09	2.30	2.24	2.35	2.42	2.80	3.14	3.38	3.90	3.45	3.54	3.16	3.02	2.96	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.60	-1.32	-3.18	-8.51	-6.76	-8.15	-11.51	-4.96	-4.01	0.00
PPL PILGRIM_ST_GT2	41.54	37.99	36.87	35.22	36.21	39.10	44.51	48.56	38.01	32.48	31.84	31.36	31.44	33.43	37.59	42.69	51.56	62.40	53.30	52.37	50.53	42.27	40.97	35.73
24217	1.94	1.42	1.45	1.68	1.63	2.07	2.40	2.75	2.35	2.09	2.30	2.24	2.35	2.42	2.80	3.14	3.38	3.90	3.45	3.54	3.16	3.02	2.96	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.60	-1.32	-3.18	-8.51	-6.76	-8.15	-11.51	-4.96	-4.01	0.00
PPL_SHRM_GT3	41.14	37.63	36.66	35.29	36.24	39.17	44.64	48.70	38.12	32.54	31.90	31.39	31.49	33.49	37.70	42.83	51.77	62.43	53.51	52.52	50.74	42.41	41.62	35.93
24213	1.54	1.06	1.24	1.74	1.66	2.15	2.53	2.89	2.46	2.16	2.36	2.27	2.41	2.48	2.93	3.29	3.60	4.00	3.71	3.74	3.26	3.19	3.06	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.16	-8.44	-6.71	-8.09	-11.61	-4.93	-4.55	0.00
PPL_SHRM_GT4	41.14	37.63	36.66	35.29	36.24	39.17	44.64	48.70	38.12	32.54	31.90	31.39	31.49	33.49	37.70	42.83	51.77	62.43	53.51	52.52	50.74	42.41	41.62	35.93
24214	1.54	1.06	1.24	1.74	1.66	2.15	2.53	2.89	2.46	2.16	2.36	2.27	2.41	2.48	2.93	3.29	3.60	4.00	3.71	3.74	3.26	3.19	3.06	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.16	-8.44	-6.71	-8.09	-11.61	-4.93	-4.55	0.00
PROJECT___ORANGE 1	38.89	35.91	34.71	32.84	33.86	36.25	41.27	44.90	34.84	29.71	28.91	28.48	28.43	30.32	31.35	37.35	44.11	48.99	42.23	39.79	35.08	33.50	33.29	32.13
24174	-0.71	-0.66	-0.71	-0.70	-0.73	-0.78	-0.84	-0.92	-0.82	-0.67	-0.62	-0.64	-0.64	-0.68	-0.84	-0.88	-0.90	-1.00	-0.86	-0.90	-0.79	-0.79	-0.71	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	38.89	35.91	34.71	32.84	33.86	36.25	41.27	44.90	34.84	29.71	28.91	28.48	28.43	30.32	31.35	37.35	44.11	48.99	42.23	39.79	35.08	33.50	33.29	32.13
24166	-0.71	-0.66	-0.71	-0.70	-0.73	-0.78	-0.84	-0.92	-0.82	-0.67	-0.62	-0.64	-0.64	-0.68	-0.84	-0.88	-0.90	-1.00	-0.86	-0.90	-0.79	-0.79	-0.71	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PUCKETT___SOLAR	39.84	36.79	35.52	33.58	34.65	37.10	42.37	46.09	35.48	30.08	29.14	28.68	28.58	30.50	31.61	37.92	45.05	49.99	43.09	40.56	35.66	34.02	33.83	32.56
323809	0.24	0.22	0.11	0.03	0.07	0.07	0.25	0.28	-0.18	-0.30	-0.38	-0.44	-0.49	-0.50	-0.58	-0.31	0.05	0.00	0.00	-0.12	-0.21	-0.28	-0.17	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PYRITES___HYD	41.03	37.85	36.59	34.69	35.83	38.28	43.59	47.51	36.51	30.93	29.94	29.41	29.25	31.28	32.55	38.72	45.55	50.64	43.69	41.21	36.59	35.15	34.78	33.24
24023	1.43	1.28	1.17	1.14	1.24	1.26	1.47	1.70	0.86	0.55	0.41	0.29	0.17	0.28	0.35	0.50	0.54	0.65	0.60	0.53	0.72	0.86	0.78	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUAKERRD_115KV_BK1	37.50	34.70	33.47	31.57	32.61	34.99	40.01	43.66	33.59	28.50	27.90	27.43	27.36	29.17	30.13	35.93	42.53	47.19	40.72	38.12	33.36	31.96	31.86	30.66
80622	-2.10	-1.86	-1.95	-1.98	-1.97	-2.04	-2.11	-2.15	-2.07	-1.88	-1.62	-1.69	-1.72	-1.83	-2.06	-2.29	-2.48	-2.80	-2.37	-2.56	-2.51	-2.33	-2.14	-2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUENSBRY_115KV_TB8	42.13	38.94	37.68	35.73	36.87	39.62	44.94	48.89	37.80	31.99	30.86	30.31	30.09	32.05	33.83	40.60	48.29	53.64	46.23	43.77	38.63	36.93	36.48	35.11
356137	2.53	2.38	2.27	2.18	2.28	2.59	2.82	3.07	2.14	1.61	1.33	1.19	1.02	1.05	1.64	2.37	3.29	3.65	3.15	3.09	2.76	2.64	2.48	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAMAPO___LBMP	40.39	37.23	36.16	34.32	35.27	37.77	43.08	46.87	36.87	31.41	30.59	30.23	30.24	32.15	33.58	39.72	46.58	51.99	44.85	42.59	37.56	35.84	35.50	34.13
323565	0.79	0.66	0.74	0.77	0.69	0.74	0.97	1.05	1.21	1.03	1.06	1.11	1.16	1.15	1.38	1.49	1.58	2.00	1.77	1.91	1.69	1.54	1.50	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
RANKINE____	37.46	34.89	33.50	31.40	32.54	34.88	40.13	43.89	33.31	28.53	28.02	27.49	27.39	29.30	30.07	35.67	41.95	46.39	39.90	37.06	31.99	30.72	31.04	30.10
23646	-2.14	-1.68	-1.91	-2.15	-2.04	-2.15	-1.98	-1.92	-2.35	-1.85	-1.51	-1.63	-1.69	-1.71	-2.12	-2.56	-3.06	-3.60	-3.19	-3.62	-3.87	-3.57	-2.96	-2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	40.83	37.55	36.55	34.69	35.62	38.06	43.34	47.01	37.30	31.81	30.95	30.61	30.64	32.52	34.06	40.22	46.90	52.34	45.20	43.00	37.95	36.28	36.01	34.72
24244	1.23	0.99	1.13	1.14	1.04	1.04	1.22	1.19	1.64	1.43	1.42	1.49	1.57	1.52	1.87	1.99	1.89	2.35	2.11	2.32	2.08	1.99	2.01	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
RAVENSWOOD_GT2_2	40.83	37.55	36.55	34.69	35.62	38.06	43.34	47.01	37.30	31.81	30.95	30.61	30.64	32.52	34.06	40.22	46.90	52.34	45.20	43.00	37.95	36.28	36.01	34.72
24245	1.23	0.99	1.13	1.14	1.04	1.04	1.22	1.19	1.64	1.43	1.42	1.49	1.57	1.52	1.87	1.99	1.89	2.35	2.11	2.32	2.08	1.99	2.01	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
RAVENSWOOD_GT2_3	40.83	37.55	36.55	34.69	35.62	38.06	43.34	47.05	37.30	31.81	30.97	30.61	30.64	32.55	34.06	40.22	46.90	52.34	45.20	43.00	37.95	36.28	36.01	34.72
24246	1.23	0.99	1.13	1.14	1.04	1.04	1.22	1.24	1.64	1.43	1.45	1.49	1.57	1.55	1.87	1.99	1.89	2.35	2.11	2.32	2.08	1.99	2.01	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
RAVENSWOOD_GT2_4	40.83	37.55	36.55	34.69	35.62	38.06	43.34	47.05	37.30	31.81	30.97	30.61	30.64	32.55	34.06	40.22	46.90	52.34	45.20	43.00	37.95	36.28	36.01	34.72
24247	1.23	0.99	1.13	1.14	1.04	1.04	1.22	1.24	1.64	1.43	1.45	1.49	1.57	1.55	1.87	1.99	1.89	2.35	2.11	2.32	2.08	1.99	2.01	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
RAVENSWOOD_GT3_1	40.83	37.55	36.55	34.69	35.62	38.06	43.34	47.05	37.30	31.81	30.97	30.61	30.64	32.55	34.06	40.22	46.90	52.34	45.20	43.00	37.95	36.28	36.01	34.72
24248	1.23	0.99	1.13	1.14	1.04	1.04	1.22	1.24	1.64	1.43	1.45	1.49	1.57	1.55	1.87	1.99	1.89	2.35	2.11	2.32	2.08	1.99	2.01	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
RAVENSWOOD_GT3_2	40.83	37.55	36.55	34.69	35.62	38.06	43.34	47.05	37.30	31.81	30.97	30.61	30.64	32.55	34.06	40.22	46.90	52.34	45.20	43.00	37.95	36.28	36.01	34.72
24249	1.23	0.99	1.13	1.14	1.04	1.04	1.22	1.24	1.64	1.43	1.45	1.49	1.57	1.55	1.87	1.99	1.89	2.35	2.11	2.32	2.08	1.99	2.01	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
RAVENSWOOD_GT3_3	40.87	37.63	36.59	34.72	35.69	38.10	43.38	47.10	37.37	31.87	31.00	30.66	30.67	32.58	34.09	40.29	46.99	52.44	45.24	43.08	37.99	36.32	36.07	34.75
24250	1.27	1.06	1.17	1.17	1.11	1.07	1.26	1.28	1.71	1.49	1.48	1.54	1.60	1.58	1.90	2.06	1.98	2.45	2.15	2.40	2.12	2.02	2.07	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
RAVENSWOOD_GT3_4	40.87	37.63	36.59	34.72	35.69	38.10	43.38	47.10	37.37	31.87	31.00	30.66	30.67	32.58	34.09	40.29	46.99	52.44	45.24	43.08	37.99	36.32	36.07	34.75
24251	1.27	1.06	1.17	1.17	1.11	1.07	1.26	1.28	1.71	1.49	1.48	1.54	1.60	1.58	1.90	2.06	1.98	2.45	2.15	2.40	2.12	2.02	2.07	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
RAVENSWOOD_GT_1	40.95	37.66	36.66	34.82	35.72	38.03	43.25	46.96	37.26	31.78	30.92	30.61	30.61	32.52	34.06	40.18	46.85	52.24	45.11	43.00	37.91	36.35	36.14	34.89
23729	1.35	1.10	1.24	1.27	1.14	1.00	1.14	1.15	1.60	1.40	1.39	1.49	1.54	1.52	1.87	1.95	1.85	2.25	2.03	2.32	2.04	2.06	2.14	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	-0.01
RAVENSWOOD_GT_10	40.83	37.55	36.55	34.69	35.62	38.06	43.34	47.05	37.30	31.81	30.97	30.61	30.64	32.55	34.06	40.22	46.90	52.34	45.20	43.04	37.95	36.28	36.01	34.72
24258	1.23	0.99	1.13	1.14	1.04	1.04	1.22	1.24	1.64	1.43	1.45	1.49	1.57	1.55	1.87	1.99	1.89	2.35	2.11	2.36	2.08	1.99	2.01	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

RAVENSWOOD_GT_11	40.83	37.55	36.55	34.69	35.62	38.06	43.34	47.05	37.30	31.81	30.97	30.61	30.64	32.55	34.06	40.22	46.90	52.34	45.20	43.04	37.95	36.28	36.01	34.72
24259	1.23	0.99	1.13	1.14	1.04	1.04	1.22	1.24	1.64	1.43	1.45	1.49	1.57	1.55	1.87	1.99	1.89	2.35	2.11	2.36	2.08	1.99	2.01	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
RAVENSWOOD_GT_4	40.87	37.59	36.59	34.72	35.66	38.06	43.29	47.01	37.30	31.81	30.95	30.61	30.64	32.52	34.06	40.22	46.90	52.34	45.16	43.00	37.95	36.32	36.07	34.77
24252	1.27	1.02	1.17	1.17	1.07	1.04	1.18	1.19	1.64	1.43	1.42	1.49	1.57	1.52	1.87	1.99	1.89	2.35	2.07	2.32	2.08	2.02	2.07	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
RAVENSWOOD_GT_5	40.87	37.59	36.59	34.72	35.66	38.06	43.29	47.01	37.30	31.81	30.95	30.61	30.64	32.52	34.06	40.22	46.90	52.34	45.16	43.00	37.95	36.32	36.07	34.77
24254	1.27	1.02	1.17	1.17	1.07	1.04	1.18	1.19	1.64	1.43	1.42	1.49	1.57	1.52	1.87	1.99	1.89	2.35	2.07	2.32	2.08	2.02	2.07	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
RAVENSWOOD_GT_6	40.87	37.59	36.59	34.72	35.66	38.06	43.29	47.01	37.30	31.81	30.95	30.61	30.64	32.52	34.06	40.22	46.90	52.34	45.16	43.00	37.95	36.32	36.07	34.77
24253	1.27	1.02	1.17	1.17	1.07	1.04	1.18	1.19	1.64	1.43	1.42	1.49	1.57	1.52	1.87	1.99	1.89	2.35	2.07	2.32	2.08	2.02	2.07	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
RAVENSWOOD_GT_7	40.87	37.59	36.59	34.72	35.66	38.06	43.29	47.01	37.30	31.81	30.95	30.61	30.64	32.52	34.06	40.22	46.90	52.34	45.16	43.00	37.95	36.32	36.07	34.77
24255	1.27	1.02	1.17	1.17	1.07	1.04	1.18	1.19	1.64	1.43	1.42	1.49	1.57	1.52	1.87	1.99	1.89	2.35	2.07	2.32	2.08	2.02	2.07	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11)	40.83	37.55	36.55	34.69	35.62	38.06	43.34	47.05	37.30	31.81	30.97	30.61	30.64	32.55	34.06	40.22	46.90	52.34	45.20	43.04	37.95	36.28	36.01	34.72
24256	1.23	0.99	1.13	1.14	1.04	1.04	1.22	1.24	1.64	1.43	1.45	1.49	1.57	1.55	1.87	1.99	1.89	2.35	2.11	2.36	2.08	1.99	2.01	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
RAVENSWOOD_GT_9	40.83	37.55	36.55	34.69	35.62	38.06	43.34	47.05	37.30	31.81	30.97	30.61	30.64	32.55	34.06	40.22	46.90	52.34	45.20	43.04	37.95	36.28	36.01	34.72
24257	1.23	0.99	1.13	1.14	1.04	1.04	1.22	1.24	1.64	1.43	1.45	1.49	1.57	1.55	1.87	1.99	1.89	2.35	2.11	2.36	2.08	1.99	2.01	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
RAVENSWOOD___1	40.95	37.66	36.66	34.79	35.72	38.06	42.96	46.96	37.26	31.78	30.92	30.58	30.64	32.52	34.09	40.14	46.85	52.24	45.11	43.00	37.91	36.35	35.80	34.89
23533	1.35	1.10	1.24	1.24	1.14	1.04	0.84	1.15	1.61	1.40	1.39	1.46	1.57	1.52	1.90	1.91	1.85	2.25	2.03	2.32	2.04	2.06	1.80	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	-0.01
RAVENSWOOD___2	40.95	37.66	36.66	34.79	35.72	38.06	42.96	46.96	37.26	31.78	30.92	30.58	30.64	32.52	34.09	40.14	46.85	52.24	45.11	43.00	37.91	36.35	35.80	34.89
23534	1.35	1.10	1.24	1.24	1.14	1.04	0.84	1.15	1.61	1.40	1.39	1.46	1.57	1.52	1.90	1.91	1.85	2.25	2.03	2.32	2.04	2.06	1.80	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	-0.01
RAVENSWOOD___3	40.83	37.56	36.55	34.69	35.62	38.10	43.04	47.05	37.30	31.81	30.97	30.60	30.64	32.55	34.09	40.18	46.90	52.34	45.20	43.00	37.95	36.28	35.77	34.72
23535	1.23	0.99	1.13	1.14	1.04	1.07	0.93	1.24	1.64	1.43	1.45	1.48	1.57	1.55	1.90	1.95	1.89	2.35	2.11	2.32	2.08	1.99	1.77	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
RAVENSWOOD___4	40.95	37.66	36.66	34.79	35.72	38.06	42.96	46.96	37.26	31.78	30.92	30.58	30.64	32.52	34.09	40.14	46.85	52.24	45.11	43.00	37.91	36.35	35.80	34.89
23820	1.35	1.10	1.24	1.24	1.14	1.04	0.84	1.15	1.61	1.40	1.39	1.46	1.57	1.52	1.90	1.91	1.85	2.25	2.03	2.32	2.04	2.06	1.80	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	-0.01
RCPI_TRUST___DRP	40.83	37.59	36.55	34.69	35.66	38.10	43.42	47.14	37.37	31.84	30.97	30.63	30.67	32.55	34.09	40.25	47.03	52.54	45.33	43.08	37.99	36.32	36.01	34.68
24196	1.23	1.02	1.13	1.14	1.07	1.07	1.31	1.33	1.71	1.46	1.45	1.51	1.60	1.55	1.90	2.03	2.03	2.55	2.24	2.40	2.12	2.02	2.01	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
RED___ROCHESTER	38.41	35.54	34.21	32.27	33.34	35.84	41.02	44.81	34.34	29.11	28.58	28.07	27.97	29.85	30.78	36.78	43.56	48.39	41.75	38.98	34.08	32.61	32.71	31.31
323720	-1.19	-1.02	-1.20	-1.27	-1.24	-1.19	-1.10	-1.01	-1.32	-1.27	-0.95	-1.05	-1.10	-1.15	-1.42	-1.45	-1.44	-1.60	-1.34	-1.71	-1.79	-1.68	-1.29	-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
REGAN___SOLAR	41.34	38.21	36.94	35.02	36.14	38.73	44.01	47.78	36.37	30.57	29.44	28.98	28.84	30.75	32.42	39.41	47.30	52.64	45.41	42.96	37.84	36.14	35.70	34.39
323812	1.74	1.65	1.52	1.47	1.56	1.70	1.90	1.97	0.71	0.18	-0.09	-0.14	-0.23	-0.25	0.23	1.19	2.29	2.65	2.33	2.28	1.97	1.85	1.70	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENSSELAER___COGEN	40.47	37.37	36.27	34.38	35.45	38.06	43.21	46.91	36.69	31.23	30.24	29.79	29.77	31.74	33.19	39.37	46.45	51.64	44.51	42.14	37.16	35.52	35.12	33.90
23796	0.87	0.80	0.85	0.84	0.86	1.04	1.09	1.10	1.03	0.85	0.71	0.67	0.70	0.74	1.00	1.15	1.44	1.65	1.42	1.46	1.29	1.23	1.12	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

REPUBLIC_115KV_BARTNBRK	44.00	40.70	39.28	37.27	38.49	41.39	46.92	50.95	39.01	32.78	31.57	30.93	30.61	32.61	34.61	41.86	50.27	56.04	48.34	45.81	40.39	38.51	37.98	36.52
55605	4.40	4.13	3.86	3.72	3.91	4.37	4.80	5.13	3.35	2.40	2.04	1.81	1.54	1.61	2.41	3.63	5.27	6.05	5.26	5.13	4.52	4.22	3.98	3.77
	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
REVERE_CPPR_DRP	42.21	38.80	37.51	35.46	36.62	39.14	44.47	48.66	37.37	31.63	30.33	29.85	29.57	31.62	32.93	39.99	47.48	52.34	45.07	42.64	37.59	36.04	35.56	34.03
24186	2.61	2.23	2.09	1.91	2.04	2.11	2.36	2.84	1.71	1.25	0.80	0.73	0.49	0.62	0.74	1.76	2.48	2.35	1.98	1.95	1.72	1.75	1.56	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNLDPA_13_KV_LD	40.23	37.15	35.95	34.05	35.17	37.58	42.83	46.59	36.09	30.72	29.85	29.38	29.28	31.31	32.51	38.65	45.41	50.39	43.39	40.89	36.12	34.57	34.21	32.78
356490	0.63	0.58	0.53	0.50	0.59	0.56	0.72	0.78	0.43	0.33	0.33	0.26	0.20	0.31	0.32	0.42	0.40	0.40	0.30	0.20	0.25	0.27	0.21	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
REYNOLDS_115KV_TB3	40.39	37.37	36.27	34.38	35.45	38.06	43.08	46.92	36.73	31.26	30.27	29.79	29.77	31.78	33.22	39.37	46.45	51.64	44.55	42.15	37.16	35.56	35.16	33.90
80639	0.79	0.80	0.85	0.84	0.86	1.04	0.97	1.10	1.07	0.88	0.74	0.67	0.70	0.78	1.03	1.15	1.44	1.65	1.46	1.46	1.29	1.27	1.16	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
RIVERBAY____	41.46	38.10	37.19	35.36	36.21	38.36	43.59	47.24	37.44	31.93	31.09	30.75	30.79	32.67	34.28	40.37	47.03	52.44	45.29	43.16	38.09	36.69	36.58	35.35
323610	1.86	1.54	1.77	1.81	1.63	1.33	1.47	1.42	1.78	1.55	1.56	1.63	1.72	1.67	2.09	2.14	2.03	2.45	2.20	2.48	2.22	2.40	2.58	2.59
	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	-0.01
RIVERSDE_115KV_TB3	40.51	37.45	36.34	34.45	35.52	38.10	43.17	46.96	36.76	31.29	30.30	29.82	29.80	31.78	33.25	39.41	46.54	51.74	44.60	42.23	37.20	35.60	35.19	33.93
55908	0.91	0.88	0.92	0.91	0.93	1.07	1.05	1.15	1.11	0.91	0.77	0.70	0.73	0.78	1.06	1.19	1.53	1.75	1.51	1.55	1.33	1.30	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
ROARING___BROOK_WT_PWR	39.56	36.53	35.35	33.48	34.48	36.88	41.90	45.54	35.41	30.17	29.35	28.98	28.93	30.82	31.97	37.88	44.42	49.09	42.14	39.71	35.01	33.47	33.18	31.97
323790	-0.04	-0.04	-0.07	-0.07	-0.10	-0.15	-0.21	-0.27	-0.25	-0.21	-0.18	-0.14	-0.14	-0.18	-0.22	-0.34	-0.59	-0.90	-0.95	-0.98	-0.86	-0.82	-0.82	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESRG_115KV_T4	37.98	35.14	33.89	31.97	33.03	35.43	40.60	44.30	33.98	28.83	28.26	27.75	27.68	29.54	30.45	36.32	42.98	47.69	41.19	38.49	33.61	32.20	32.20	31.02
355643	-1.62	-1.43	-1.52	-1.58	-1.56	-1.59	-1.52	-1.51	-1.68	-1.55	-1.27	-1.37	-1.40	-1.46	-1.74	-1.91	-2.03	-2.30	-1.90	-2.20	-2.26	-2.09	-1.80	-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
ROCHESTER_9_IC	38.25	35.40	34.11	32.14	33.23	35.69	40.85	44.62	34.20	29.01	28.44	27.93	27.85	29.73	30.68	36.58	43.34	48.09	41.54	38.81	33.90	32.47	32.44	31.21
23652	-1.35	-1.17	-1.31	-1.41	-1.35	-1.33	-1.26	-1.19	-1.46	-1.37	-1.09	-1.19	-1.22	-1.27	-1.51	-1.64	-1.67	-1.90	-1.55	-1.87	-1.97	-1.82	-1.56	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.79	37.55	36.51	34.65	35.62	38.10	43.46	47.24	37.30	31.78	30.92	30.58	30.58	32.49	33.99	40.22	47.08	52.49	45.33	43.04	37.95	36.25	35.90	34.52
356306	1.19	0.99	1.10	1.11	1.04	1.07	1.35	1.42	1.64	1.40	1.39	1.46	1.51	1.49	1.80	1.99	2.07	2.50	2.24	2.36	2.08	1.95	1.90	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
ROME_____115KV_TB2	42.21	38.80	37.51	35.46	36.62	39.14	44.47	48.66	37.37	31.63	30.33	29.85	29.57	31.62	32.93	39.99	47.48	52.34	45.07	42.64	37.59	36.04	35.56	34.03
80656	2.61	2.23	2.09	1.91	2.04	2.11	2.36	2.84	1.71	1.25	0.80	0.73	0.49	0.62	0.74	1.76	2.48	2.35	1.98	1.95	1.72	1.75	1.56	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___1	40.39	37.26	36.20	34.32	35.31	37.84	42.91	46.82	36.80	31.38	30.50	30.14	30.18	32.06	33.48	39.60	46.49	51.79	44.73	42.43	37.41	35.73	35.22	34.06
23587	0.79	0.69	0.78	0.77	0.73	0.81	0.80	1.01	1.14	1.00	0.97	1.02	1.10	1.05	1.29	1.37	1.48	1.80	1.64	1.75	1.54	1.44	1.22	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	40.39	37.26	36.20	34.32	35.31	37.84	42.91	46.82	36.80	31.38	30.50	30.14	30.18	32.06	33.48	39.60	46.49	51.79	44.73	42.43	37.41	35.73	35.22	34.06
23588	0.79	0.69	0.78	0.77	0.73	0.81	0.80	1.01	1.14	1.00	0.97	1.02	1.10	1.05	1.29	1.37	1.48	1.80	1.64	1.75	1.54	1.44	1.22	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	40.43	37.37	36.20	34.32	35.38	37.95	43.08	46.82	36.44	30.96	30.00	29.59	29.51	31.47	32.87	39.15	46.31	51.44	44.38	41.98	37.02	35.36	35.02	33.73
80664	0.83	0.80	0.78	0.77	0.80	0.93	0.97	1.01	0.78	0.58	0.47	0.47	0.44	0.47	0.68	0.92	1.31	1.45	1.29	1.30	1.15	1.06	1.02	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	38.41	35.54	34.25	32.27	33.34	35.84	41.02	44.81	34.34	29.11	28.55	28.04	27.97	29.85	30.81	36.78	43.61	48.39	41.75	38.97	34.08	32.61	32.57	31.31
23602	-1.19	-1.02	-1.17	-1.27	-1.24	-1.18	-1.09	-1.01	-1.32	-1.28	-0.97	-1.08	-1.10	-1.15	-1.38	-1.45	-1.40	-1.60	-1.34	-1.71	-1.79	-1.68	-1.43	-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

RUSSELL___2	38.41	35.54	34.25	32.27	33.34	35.84	41.02	44.81	34.34	29.11	28.55	28.04	27.97	29.85	30.81	36.78	43.61	48.39	41.75	38.97	34.08	32.61	32.57	31.31
23532	-1.19	-1.02	-1.17	-1.27	-1.24	-1.18	-1.09	-1.01	-1.32	-1.28	-0.97	-1.08	-1.10	-1.15	-1.38	-1.45	-1.40	-1.60	-1.34	-1.71	-1.79	-1.68	-1.43	-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
RUSSELL___3	38.41	35.54	34.25	32.27	33.34	35.84	41.02	44.81	34.34	29.11	28.55	28.04	27.97	29.85	30.81	36.78	43.61	48.39	41.75	38.97	34.08	32.61	32.57	31.31
23549	-1.19	-1.02	-1.17	-1.27	-1.24	-1.18	-1.09	-1.01	-1.32	-1.28	-0.97	-1.08	-1.10	-1.15	-1.38	-1.45	-1.40	-1.60	-1.34	-1.71	-1.79	-1.68	-1.43	-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
RUSSELL___4	38.41	35.54	34.25	32.27	33.34	35.84	41.02	44.81	34.34	29.11	28.55	28.04	27.97	29.85	30.81	36.78	43.61	48.39	41.75	38.97	34.08	32.61	32.57	31.31
23556	-1.19	-1.02	-1.17	-1.27	-1.24	-1.18	-1.09	-1.01	-1.32	-1.28	-0.97	-1.08	-1.10	-1.15	-1.38	-1.45	-1.40	-1.60	-1.34	-1.71	-1.79	-1.68	-1.43	-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
RUSSELL___STATION	38.41	35.54	34.25	32.27	33.34	35.84	41.02	44.81	34.34	29.11	28.55	28.04	27.97	29.85	30.81	36.78	43.61	48.39	41.75	38.97	34.08	32.61	32.57	31.31
23914	-1.19	-1.02	-1.17	-1.27	-1.24	-1.18	-1.09	-1.01	-1.32	-1.28	-0.97	-1.08	-1.10	-1.15	-1.38	-1.45	-1.40	-1.60	-1.34	-1.71	-1.79	-1.68	-1.43	-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
S SALMON___HYD	39.56	36.46	35.21	33.31	34.38	36.77	41.86	45.63	35.27	29.99	29.05	28.60	28.43	30.35	31.48	37.69	44.47	49.34	42.57	40.15	35.48	33.98	33.73	32.39
24043	-0.04	-0.11	-0.21	-0.23	-0.21	-0.26	-0.25	-0.18	-0.39	-0.40	-0.47	-0.52	-0.64	-0.65	-0.71	-0.54	-0.54	-0.65	-0.52	-0.53	-0.39	-0.31	-0.27	-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
S.PERRY__115KV_TB1	39.48	36.53	35.17	33.04	34.20	36.77	42.11	45.91	34.80	29.26	28.61	28.01	27.94	29.79	30.71	36.97	44.11	49.14	42.48	39.62	34.51	32.99	32.95	31.61
80734	-0.12	-0.04	-0.25	-0.50	-0.38	-0.26	0.00	0.09	-0.86	-1.12	-0.92	-1.11	-1.13	-1.21	-1.48	-1.26	-0.90	-0.85	-0.60	-1.06	-1.36	-1.30	-1.05	-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
SAWYER_23_KV_LOAD_REV_LBMP_A	37.11	34.52	33.15	31.13	32.23	34.54	39.80	43.48	33.06	28.32	27.82	27.26	27.18	29.05	29.78	35.32	41.54	45.99	39.64	36.86	31.85	30.59	30.91	29.97
345024	-2.49	-2.05	-2.27	-2.42	-2.35	-2.48	-2.32	-2.34	-2.60	-2.07	-1.71	-1.86	-1.89	-1.95	-2.41	-2.91	-3.47	-4.00	-3.45	-3.82	-4.02	-3.70	-3.09	-2.78
	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
SAWYER___23_KV_LOAD	37.11	34.52	33.15	31.13	32.23	34.54	39.80	43.48	33.06	28.32	27.82	27.26	27.18	29.05	29.78	35.32	41.54	45.99	39.64	36.86	31.85	30.59	30.91	29.97
55526	-2.49	-2.05	-2.27	-2.42	-2.35	-2.48	-2.32	-2.34	-2.60	-2.07	-1.71	-1.86	-1.89	-1.95	-2.41	-2.91	-3.47	-4.00	-3.45	-3.82	-4.02	-3.70	-3.09	-2.78
	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
SELKIRK___I	40.47	37.44	36.30	34.42	35.48	38.03	43.21	46.87	36.55	31.05	30.09	29.67	29.65	31.59	33.00	39.26	46.35	51.54	44.43	42.02	37.05	35.42	35.06	33.80
23801	0.87	0.88	0.89	0.87	0.90	1.00	1.09	1.05	0.89	0.67	0.56	0.55	0.58	0.59	0.81	1.03	1.35	1.55	1.34	1.34	1.18	1.13	1.06	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	40.31	37.23	36.12	34.25	35.31	37.88	43.00	46.73	36.51	31.08	30.15	29.73	29.71	31.68	33.03	39.18	46.22	51.39	44.29	41.94	36.98	35.36	34.95	33.73
23799	0.71	0.66	0.71	0.71	0.73	0.85	0.89	0.92	0.85	0.70	0.62	0.61	0.64	0.68	0.84	0.96	1.22	1.40	1.20	1.26	1.11	1.06	0.95	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	38.65	35.69	34.50	32.64	33.65	36.03	41.02	44.62	34.62	29.53	28.73	28.31	28.23	30.10	31.16	37.08	43.75	48.59	41.93	39.50	34.87	33.30	33.12	31.93
24041	-0.95	-0.88	-0.92	-0.90	-0.93	-1.00	-1.10	-1.19	-1.04	-0.85	-0.80	-0.82	-0.84	-0.90	-1.03	-1.15	-1.26	-1.40	-1.16	-1.18	-1.00	-1.00	-0.88	-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
SENECA___115KV_TB3	37.54	34.92	33.47	31.50	32.54	34.92	40.18	43.94	33.34	28.56	28.08	27.58	27.42	29.33	30.07	35.70	41.99	46.44	39.94	37.06	32.03	30.72	31.25	30.07
355854	-2.06	-1.64	-1.95	-2.05	-2.04	-2.11	-1.94	-1.88	-2.32	-1.82	-1.45	-1.54	-1.66	-1.67	-2.13	-2.52	-3.01	-3.55	-3.14	-3.62	-3.84	-3.57	-2.75	-2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	38.96	35.98	34.71	32.78	33.86	36.29	41.44	45.08	34.73	29.53	28.76	28.31	28.20	30.10	31.10	37.16	44.02	48.84	42.27	39.71	34.87	33.26	33.15	31.90
23797	-0.64	-0.59	-0.71	-0.77	-0.73	-0.74	-0.68	-0.73	-0.93	-0.85	-0.77	-0.82	-0.87	-0.90	-1.09	-1.07	-0.99	-1.15	-0.82	-0.98	-1.00	-1.03	-0.85	-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
SHOEMAKER___GT	40.27	37.12	36.02	34.15	35.17	37.65	42.75	46.59	36.51	31.08	30.21	29.85	29.86	31.74	33.13	39.22	46.17	51.44	44.43	42.07	37.12	35.42	34.99	33.77
23640	0.67	0.55	0.60	0.60	0.59	0.63	0.63	0.78	0.85	0.70	0.68	0.73	0.79	0.74	0.93	0.99	1.17	1.45	1.34	1.38	1.25	1.13	0.99	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	40.23	37.12	36.02	34.15	35.17	37.66	42.83	46.59	36.51	31.11	30.24	29.88	29.86	31.78	33.12	39.26	46.18	51.44	44.38	42.11	37.13	35.42	35.12	33.77
55601	0.63	0.55	0.60	0.60	0.59	0.63	0.72	0.78	0.86	0.73	0.71	0.76	0.78	0.78	0.93	1.03	1.17	1.45	1.29	1.42	1.26	1.13	1.12	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SHOREHAM_IC_1	41.14	37.63	36.66	35.29	36.24	39.17	44.64	48.70	38.12	32.54	31.90	31.39	31.49	33.49	37.70	42.83	51.77	62.43	53.51	52.52	50.74	42.41	41.62	35.93
23715	1.54	1.06	1.24	1.74	1.66	2.15	2.53	2.89	2.46	2.16	2.36	2.27	2.41	2.48	2.93	3.29	3.60	4.00	3.71	3.74	3.26	3.19	3.06	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.16	-8.44	-6.71	-8.09	-11.61	-4.93	-4.55	0.00
SHOREHAM_IC_2	41.14	37.63	36.66	35.29	36.24	39.17	44.64	48.70	38.12	32.54	31.90	31.39	31.49	33.49	37.70	42.83	51.77	62.43	53.51	52.52	50.74	42.41	41.62	35.93
23716	1.54	1.06	1.24	1.74	1.66	2.15	2.53	2.89	2.46	2.16	2.36	2.27	2.41	2.48	2.93	3.29	3.60	4.00	3.71	3.74	3.26	3.19	3.06	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.16	-8.44	-6.71	-8.09	-11.61	-4.93	-4.55	0.00
SISSONVILLE____	40.59	37.45	36.20	34.32	35.45	37.88	43.12	47.01	36.30	30.78	29.88	29.35	29.19	31.22	32.48	38.53	45.10	50.04	43.09	40.64	36.12	34.77	34.37	32.88
23735	0.99	0.88	0.78	0.77	0.86	0.85	1.01	1.19	0.64	0.39	0.35	0.23	0.12	0.22	0.29	0.31	0.09	0.05	0.00	-0.04	0.25	0.48	0.37	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
SITHE_IND_GS1	38.29	35.32	34.18	32.37	33.37	35.69	40.64	44.21	34.34	29.32	28.52	28.10	28.03	29.91	30.94	36.74	43.25	48.04	41.45	39.05	34.47	32.95	32.81	31.64
24169	-1.31	-1.24	-1.24	-1.18	-1.21	-1.33	-1.48	-1.60	-1.32	-1.06	-1.00	-1.02	-1.05	-1.09	-1.26	-1.49	-1.76	-1.95	-1.64	-1.63	-1.40	-1.34	-1.19	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS2	38.29	35.32	34.18	32.37	33.37	35.69	40.64	44.21	34.34	29.32	28.52	28.10	28.03	29.91	30.94	36.74	43.25	48.04	41.45	39.05	34.47	32.95	32.81	31.64
24170	-1.31	-1.24	-1.24	-1.18	-1.21	-1.33	-1.48	-1.60	-1.32	-1.06	-1.00	-1.02	-1.05	-1.09	-1.26	-1.49	-1.76	-1.95	-1.64	-1.63	-1.40	-1.34	-1.19	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3	38.29	35.32	34.18	32.37	33.37	35.69	40.64	44.21	34.34	29.32	28.52	28.10	28.03	29.91	30.94	36.74	43.25	48.04	41.45	39.05	34.47	32.95	32.81	31.64
24171	-1.31	-1.24	-1.24	-1.18	-1.21	-1.33	-1.48	-1.60	-1.32	-1.06	-1.00	-1.02	-1.05	-1.09	-1.26	-1.49	-1.76	-1.95	-1.64	-1.63	-1.40	-1.34	-1.19	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4	38.29	35.32	34.18	32.37	33.37	35.69	40.64	44.21	34.34	29.32	28.52	28.10	28.03	29.91	30.94	36.74	43.25	48.04	41.45	39.05	34.47	32.95	32.81	31.64
24172	-1.31	-1.24	-1.24	-1.18	-1.21	-1.33	-1.48	-1.60	-1.32	-1.06	-1.00	-1.02	-1.05	-1.09	-1.26	-1.49	-1.76	-1.95	-1.64	-1.63	-1.40	-1.34	-1.19	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___BATAVIA	38.21	35.47	33.93	32.10	33.03	35.54	40.76	44.67	33.88	28.65	28.11	27.58	27.45	29.33	30.16	36.13	42.76	47.54	41.15	38.28	33.21	31.89	32.23	30.79
24024	-1.39	-1.10	-1.49	-1.44	-1.56	-1.48	-1.35	-1.14	-1.78	-1.73	-1.42	-1.54	-1.63	-1.67	-2.03	-2.10	-2.25	-2.45	-1.94	-2.40	-2.65	-2.40	-1.77	-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
SITHE___INDEPEND	38.29	35.32	34.18	32.37	33.37	35.69	40.64	44.21	34.34	29.32	28.52	28.10	28.03	29.92	30.94	36.74	43.25	48.04	41.45	39.06	34.47	32.95	32.71	31.64
23800	-1.31	-1.24	-1.24	-1.17	-1.21	-1.33	-1.47	-1.60	-1.32	-1.06	-1.00	-1.02	-1.05	-1.09	-1.26	-1.49	-1.76	-1.95	-1.64	-1.63	-1.40	-1.34	-1.29	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	40.31	37.23	35.98	34.12	35.24	37.65	42.87	46.68	36.16	30.75	29.85	29.38	29.28	31.28	32.51	38.65	45.36	50.34	43.35	40.89	36.16	34.60	34.27	32.82
23902	0.71	0.66	0.56	0.57	0.66	0.63	0.76	0.87	0.50	0.37	0.33	0.26	0.20	0.28	0.32	0.42	0.36	0.35	0.26	0.20	0.29	0.31	0.27	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
SITHE___OGDNSBRG	40.99	37.81	36.55	34.65	35.79	38.21	43.55	47.42	36.48	30.87	29.91	29.38	29.25	31.28	32.55	38.69	45.59	50.79	43.78	41.33	36.62	35.15	34.75	33.21
24021	1.39	1.24	1.13	1.11	1.21	1.18	1.43	1.60	0.82	0.49	0.38	0.26	0.17	0.28	0.35	0.46	0.59	0.80	0.69	0.65	0.75	0.86	0.75	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	40.15	37.04	35.84	33.92	35.00	37.47	42.66	46.41	35.94	30.57	29.62	29.18	29.10	31.03	32.22	38.53	45.59	50.59	43.61	41.17	36.26	34.67	34.37	33.08
23777	0.55	0.47	0.43	0.37	0.42	0.45	0.55	0.59	0.28	0.18	0.09	0.06	0.03	0.03	0.03	0.30	0.58	0.60	0.52	0.49	0.40	0.38	0.37	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
SLEIGHT__34_KV_TB1	38.33	35.43	34.18	32.24	33.30	35.77	40.85	44.53	34.27	29.08	28.41	27.90	27.82	29.70	30.68	36.70	43.43	48.24	41.67	39.01	34.22	32.75	32.61	31.38
80719	-1.27	-1.13	-1.24	-1.31	-1.28	-1.26	-1.26	-1.28	-1.39	-1.31	-1.12	-1.22	-1.25	-1.30	-1.51	-1.53	-1.58	-1.75	-1.42	-1.67	-1.65	-1.54	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO___GT	41.70	38.47	37.26	35.32	36.45	39.10	44.35	48.20	37.33	31.54	30.33	29.79	29.74	31.71	33.29	39.80	47.57	53.04	45.80	43.29	38.17	36.38	35.94	34.62
23612	2.10	1.90	1.84	1.78	1.87	2.07	2.23	2.38	1.68	1.15	0.80	0.67	0.67	0.71	1.09	1.57	2.57	3.05	2.71	2.60	2.30	2.09	1.94	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
SOUTH HAMPTN___IC	41.62	38.07	37.01	35.56	36.55	39.58	45.15	49.34	38.55	32.93	32.34	31.83	31.93	33.96	38.22	43.48	52.57	63.42	54.27	53.24	51.27	42.84	42.09	36.32
23720	2.02	1.50	1.60	2.01	1.97	2.55	3.03	3.53	2.89	2.55	2.81	2.71	2.85	2.95	3.45	3.94	4.41	5.00	4.48	4.48	3.80	3.63	3.54	3.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.15	-8.43	-6.70	-8.08	-11.60	-4.92	-4.56	0.00

SOUTHDOW_115KV_TB1	38.77	36.02	34.43	32.17	33.30	35.69	41.19	44.67	33.73	28.98	28.52	28.04	27.91	29.88	30.68	36.35	42.89	47.09	40.16	37.02	31.82	30.31	30.57	29.64
355954	-0.83	-0.55	-0.99	-1.38	-1.28	-1.33	-0.93	-1.15	-1.93	-1.40	-1.00	-1.08	-1.16	-1.12	-1.51	-1.87	-2.12	-2.90	-2.93	-3.66	-4.05	-3.98	-3.43	-3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	41.86	38.25	37.15	35.76	36.69	39.77	45.65	49.71	38.83	33.15	32.61	32.09	32.19	34.23	38.54	43.90	53.07	64.07	54.75	53.65	51.59	43.12	42.53	36.55
55809	2.26	1.68	1.74	2.21	2.11	2.74	3.54	3.89	3.17	2.76	3.07	2.97	3.11	3.22	3.77	4.36	4.91	5.65	4.96	4.88	4.13	3.91	3.98	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.15	-8.43	-6.70	-8.08	-11.60	-4.92	-4.55	0.00
SOUTHOLD___IC	41.86	38.25	37.19	35.69	36.69	39.80	45.48	49.71	38.83	33.15	32.61	32.09	32.19	34.23	38.53	43.86	53.07	64.07	54.75	53.64	51.59	43.12	42.36	36.55
23719	2.26	1.68	1.77	2.15	2.11	2.78	3.37	3.89	3.17	2.76	3.07	2.97	3.11	3.22	3.76	4.32	4.91	5.65	4.95	4.88	4.12	3.91	3.81	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.15	-8.43	-6.70	-8.08	-11.60	-4.92	-4.55	0.00
SOUTH_FORK_WT_PWR	41.78	38.17	37.08	35.63	36.62	39.77	45.44	49.71	38.83	33.18	32.64	32.12	32.25	34.29	38.60	43.93	53.16	64.17	54.83	53.69	51.63	43.12	42.36	36.55
323839	2.18	1.61	1.66	2.08	2.04	2.74	3.33	3.89	3.17	2.79	3.10	3.00	3.17	3.28	3.83	4.39	5.00	5.75	5.04	4.92	4.16	3.91	3.81	3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.15	-8.43	-6.70	-8.08	-11.60	-4.92	-4.56	0.00
SPIERFLS_115KV_TB 1	41.86	38.73	37.47	35.53	36.66	39.40	44.64	48.57	37.62	31.84	30.74	30.20	29.97	31.96	33.67	40.37	47.98	53.29	45.93	43.45	38.38	36.73	36.28	34.91
80737	2.26	2.16	2.05	1.98	2.07	2.37	2.53	2.75	1.96	1.46	1.21	1.08	0.90	0.96	1.48	2.14	2.97	3.30	2.84	2.77	2.51	2.43	2.28	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
ST LAWRENCE____	39.84	36.83	35.63	33.78	34.83	37.25	42.45	46.18	35.80	30.47	29.65	29.18	29.10	31.09	32.29	38.34	45.05	49.99	43.05	40.60	35.83	34.26	33.93	32.59
23600	0.24	0.26	0.21	0.24	0.24	0.22	0.34	0.36	0.14	0.09	0.12	0.06	0.03	0.09	0.10	0.12	0.05	0.00	-0.04	-0.08	-0.04	-0.03	-0.07	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	40.67	37.59	36.48	34.59	35.66	38.25	43.34	47.14	36.87	31.35	30.38	29.91	29.89	31.87	33.35	39.57	46.72	51.94	44.77	42.39	37.34	35.70	35.29	34.06
55624	1.07	1.02	1.06	1.04	1.07	1.22	1.22	1.33	1.21	0.97	0.86	0.79	0.81	0.87	1.16	1.34	1.71	1.95	1.68	1.71	1.47	1.41	1.29	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	39.32	36.28	35.03	33.11	34.17	36.62	41.74	45.40	35.09	29.83	29.03	28.57	28.49	30.38	31.45	37.62	44.51	49.49	42.74	40.23	35.40	33.78	33.56	32.29
55959	-0.28	-0.29	-0.39	-0.44	-0.41	-0.41	-0.38	-0.41	-0.57	-0.55	-0.50	-0.55	-0.58	-0.62	-0.74	-0.61	-0.50	-0.50	-0.34	-0.45	-0.47	-0.51	-0.44	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	38.25	35.40	34.11	32.17	33.23	35.69	40.85	44.62	34.20	29.02	28.47	27.95	27.85	29.73	30.65	36.59	43.34	48.09	41.54	38.81	33.90	32.47	32.54	31.21
23604	-1.35	-1.17	-1.31	-1.38	-1.35	-1.33	-1.26	-1.19	-1.46	-1.37	-1.06	-1.17	-1.22	-1.27	-1.54	-1.64	-1.66	-1.90	-1.55	-1.87	-1.97	-1.82	-1.46	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	38.61	35.69	34.43	32.47	33.55	35.99	41.15	44.90	34.52	29.29	28.61	28.13	28.06	29.92	30.90	36.93	43.75	48.54	41.92	39.26	34.40	32.89	32.78	31.54
345032	-0.99	-0.88	-0.99	-1.07	-1.04	-1.04	-0.97	-0.92	-1.14	-1.09	-0.92	-0.99	-1.02	-1.09	-1.29	-1.30	-1.26	-1.45	-1.16	-1.42	-1.47	-1.41	-1.22	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	38.06	35.21	33.96	32.00	33.06	35.51	40.64	44.40	34.05	28.89	28.32	27.81	27.74	29.61	30.55	36.47	43.16	47.89	41.32	38.65	33.79	32.34	32.30	31.08
345033	-1.54	-1.35	-1.45	-1.54	-1.52	-1.52	-1.47	-1.42	-1.60	-1.49	-1.21	-1.31	-1.34	-1.40	-1.64	-1.76	-1.85	-2.10	-1.77	-2.03	-2.08	-1.95	-1.70	-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
STA_56___34_KV_BUS2	38.06	35.21	33.96	32.00	33.06	35.51	40.64	44.40	34.05	28.89	28.32	27.81	27.74	29.61	30.55	36.47	43.16	47.89	41.32	38.65	33.79	32.34	32.30	31.08
355983	-1.54	-1.35	-1.45	-1.54	-1.52	-1.52	-1.47	-1.42	-1.60	-1.49	-1.21	-1.31	-1.34	-1.40	-1.64	-1.76	-1.85	-2.10	-1.77	-2.03	-2.08	-1.95	-1.70	-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
STA_67___115KV_BK2	38.17	35.32	34.04	32.10	33.17	35.62	40.77	44.53	34.16	28.95	28.41	27.87	27.79	29.67	30.61	36.51	43.25	47.99	41.41	38.73	33.83	32.41	32.37	31.15
355882	-1.43	-1.24	-1.38	-1.44	-1.42	-1.41	-1.35	-1.28	-1.50	-1.43	-1.12	-1.25	-1.28	-1.33	-1.58	-1.72	-1.76	-2.00	-1.68	-1.95	-2.04	-1.89	-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
STA_7____115KV_9TRANS	38.41	35.54	34.25	32.27	33.34	35.84	41.02	44.81	34.34	29.11	28.55	28.04	27.97	29.85	30.81	36.78	43.61	48.39	41.75	38.97	34.08	32.61	32.57	31.31
80674	-1.19	-1.02	-1.17	-1.27	-1.24	-1.18	-1.09	-1.01	-1.32	-1.28	-0.97	-1.08	-1.10	-1.15	-1.38	-1.45	-1.40	-1.60	-1.34	-1.71	-1.79	-1.68	-1.43	-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
STA_82___115KV_TB1	38.13	35.29	34.04	32.07	33.17	35.58	40.77	44.49	34.13	28.95	28.38	27.87	27.79	29.64	30.58	36.51	43.21	47.94	41.41	38.69	33.79	32.37	32.33	31.11
80780	-1.47	-1.28	-1.38	-1.48	-1.42	-1.44	-1.35	-1.33	-1.53	-1.43	-1.15	-1.25	-1.28	-1.36	-1.61	-1.72	-1.80	-2.05	-1.68	-1.99	-2.08	-1.92	-1.67	-1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STEEL___WIND	37.50	34.89	33.43	31.50	32.54	34.88	40.14	43.89	33.30	28.56	28.05	27.55	27.42	29.30	30.03	35.67	41.94	46.39	39.90	37.06	31.99	30.72	31.21	30.03
323596	-2.10	-1.68	-1.98	-2.05	-2.04	-2.15	-1.98	-1.92	-2.35	-1.82	-1.48	-1.57	-1.66	-1.70	-2.16	-2.56	-3.06	-3.60	-3.19	-3.62	-3.87	-3.57	-2.79	-2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEPHTWN_115KV_BK_2	40.83	37.74	36.59	34.69	35.76	38.40	43.50	47.37	36.98	31.45	30.44	29.96	29.92	31.90	33.38	39.68	46.94	52.14	44.98	42.55	37.52	35.87	35.46	34.16
55603	1.23	1.17	1.17	1.14	1.18	1.37	1.39	1.56	1.32	1.06	0.92	0.84	0.84	0.90	1.19	1.45	1.94	2.15	1.90	1.87	1.65	1.58	1.46	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
STEUBEN_REC_LFGE	38.93	36.06	34.60	32.54	33.58	35.99	41.31	44.85	33.98	28.77	28.14	27.64	27.56	29.36	30.23	36.24	42.98	47.44	40.80	38.00	32.96	31.38	31.45	30.33
323667	-0.67	-0.51	-0.81	-1.01	-1.00	-1.04	-0.80	-0.96	-1.68	-1.61	-1.39	-1.49	-1.51	-1.64	-1.96	-1.99	-2.03	-2.55	-2.28	-2.69	-2.91	-2.91	-2.55	-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
STILLWATER___SOLAR	41.22	38.10	36.94	35.02	36.10	38.77	44.09	47.83	37.16	31.51	30.44	29.91	29.83	31.81	33.45	39.95	47.34	52.59	45.33	42.92	37.84	36.18	35.73	34.45
323814	1.62	1.54	1.52	1.47	1.52	1.74	1.98	2.01	1.50	1.12	0.92	0.79	0.75	0.80	1.25	1.72	2.34	2.60	2.24	2.24	1.97	1.88	1.73	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
STONY___BROOK	41.46	37.92	36.84	35.26	36.24	39.13	44.60	48.66	38.08	32.51	31.90	31.39	31.49	33.49	37.68	42.79	51.63	62.55	53.39	52.45	50.65	42.34	41.42	35.83
24151	1.86	1.35	1.42	1.71	1.66	2.11	2.48	2.84	2.43	2.13	2.36	2.27	2.41	2.48	2.90	3.25	3.47	4.10	3.57	3.66	3.19	3.12	2.99	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.59	-1.32	-3.16	-8.46	-6.72	-8.11	-11.59	-4.93	-4.43	0.00
STURGEON_POOL_HYD	40.47	37.30	36.20	34.35	35.34	37.84	43.08	46.82	36.76	31.35	30.47	30.11	30.12	32.02	33.41	39.57	46.49	51.84	44.73	42.43	37.41	35.70	35.39	34.03
23609	0.87	0.73	0.78	0.81	0.76	0.81	0.97	1.01	1.11	0.97	0.94	0.99	1.05	1.02	1.22	1.34	1.49	1.85	1.64	1.75	1.54	1.41	1.39	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	39.88	36.83	35.67	33.78	34.86	37.29	42.45	46.18	35.84	30.47	29.65	29.18	29.10	31.09	32.29	38.34	45.05	49.99	43.05	40.60	35.83	34.29	33.97	32.56
345037	0.28	0.26	0.25	0.24	0.28	0.26	0.34	0.36	0.18	0.09	0.12	0.06	0.03	0.09	0.10	0.12	0.05	0.00	-0.04	-0.08	-0.04	0.00	-0.03	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK8_LBMP	39.88	36.83	35.67	33.78	34.86	37.29	42.45	46.18	35.84	30.47	29.65	29.18	29.10	31.09	32.29	38.34	45.05	49.99	43.05	40.60	35.83	34.29	33.97	32.56
345038	0.28	0.26	0.25	0.24	0.28	0.26	0.34	0.36	0.18	0.09	0.12	0.06	0.03	0.09	0.10	0.12	0.05	0.00	-0.04	-0.08	-0.04	0.00	-0.03	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	39.84	36.83	35.63	33.78	34.83	37.25	42.45	46.18	35.80	30.47	29.65	29.18	29.10	31.09	32.29	38.34	45.05	49.99	43.05	40.60	35.83	34.26	33.93	32.59
345035	0.24	0.26	0.21	0.24	0.24	0.22	0.34	0.36	0.14	0.09	0.12	0.06	0.03	0.09	0.10	0.12	0.05	0.00	-0.04	-0.08	-0.04	-0.03	-0.07	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	39.84	36.83	35.63	33.78	34.83	37.25	42.45	46.18	35.80	30.47	29.65	29.18	29.10	31.09	32.29	38.34	45.05	49.99	43.05	40.60	35.83	34.26	33.93	32.59
345036	0.24	0.26	0.21	0.24	0.24	0.22	0.34	0.36	0.14	0.09	0.12	0.06	0.03	0.09	0.10	0.12	0.05	0.00	-0.04	-0.08	-0.04	-0.03	-0.07	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	40.35	37.19	36.13	34.25	35.24	37.73	43.00	46.73	36.73	31.29	30.41	30.05	30.06	31.96	33.38	39.53	46.45	51.74	44.64	42.35	37.38	35.66	35.33	33.96
345026	0.75	0.62	0.71	0.70	0.66	0.70	0.88	0.92	1.07	0.91	0.89	0.93	0.99	0.96	1.19	1.30	1.44	1.75	1.55	1.67	1.51	1.37	1.33	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	36.39	33.90	32.58	30.26	31.71	33.58	38.66	42.47	32.31	27.50	27.02	26.47	26.40	28.21	29.10	34.44	40.28	44.64	38.65	35.88	31.06	29.83	30.16	29.64
355699	-3.21	-2.67	-2.83	-3.29	-2.87	-3.44	-3.45	-3.34	-3.35	-2.89	-2.51	-2.65	-2.67	-2.79	-3.09	-3.78	-4.73	-5.35	-4.44	-4.80	-4.81	-4.46	-3.84	-3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYNERGY___BIOGAS	38.21	35.47	34.14	31.90	33.20	35.54	40.77	44.67	33.95	28.65	28.11	27.55	27.44	29.33	30.26	36.13	42.76	47.54	41.15	38.28	33.21	31.89	31.99	30.95
323694	-1.39	-1.10	-1.28	-1.64	-1.38	-1.48	-1.35	-1.15	-1.71	-1.73	-1.42	-1.57	-1.63	-1.67	-1.93	-2.10	-2.25	-2.45	-1.94	-2.40	-2.65	-2.40	-2.01	-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
SYRACUSE___ENERGY_ST1	39.16	36.13	34.92	33.04	34.06	36.47	41.52	45.17	35.05	29.87	29.06	28.60	28.55	30.44	31.52	37.58	44.33	49.24	42.44	39.99	35.26	33.67	33.46	32.26
323597	-0.44	-0.44	-0.50	-0.50	-0.52	-0.56	-0.59	-0.64	-0.61	-0.52	-0.47	-0.52	-0.52	-0.56	-0.68	-0.65	-0.68	-0.75	-0.65	-0.69	-0.61	-0.62	-0.54	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	39.16	36.13	34.92	33.04	34.06	36.47	41.52	45.17	35.05	29.87	29.06	28.60	28.55	30.44	31.52	37.58	44.33	49.24	42.44	39.99	35.26	33.67	33.46	32.26
323598	-0.44	-0.44	-0.50	-0.50	-0.52	-0.56	-0.59	-0.64	-0.61	-0.52	-0.47	-0.52	-0.52	-0.56	-0.68	-0.65	-0.68	-0.75	-0.65	-0.69	-0.61	-0.62	-0.54	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SYRACUSE___POWER	39.09	36.06	34.85	32.98	34.00	36.40	41.48	45.13	34.98	29.83	29.00	28.57	28.49	30.41	31.45	37.50	44.29	49.19	42.44	39.95	35.22	33.64	33.42	32.23
24017	-0.51	-0.51	-0.57	-0.57	-0.59	-0.63	-0.63	-0.69	-0.68	-0.55	-0.53	-0.55	-0.58	-0.59	-0.74	-0.73	-0.72	-0.80	-0.65	-0.73	-0.65	-0.65	-0.58	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TALLMAN__138KV_BK151	40.51	37.30	36.23	34.38	35.38	37.84	43.21	46.96	36.98	31.51	30.68	30.31	30.32	32.21	33.70	39.83	46.72	52.14	44.98	42.72	37.66	35.94	35.60	34.23
55660	0.91	0.73	0.81	0.84	0.80	0.81	1.09	1.15	1.32	1.12	1.15	1.19	1.25	1.21	1.51	1.61	1.71	2.15	1.90	2.03	1.79	1.65	1.60	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	38.93	35.95	34.74	32.88	33.89	36.29	41.31	44.95	34.87	29.74	28.94	28.51	28.43	30.32	31.39	37.39	44.11	48.94	42.23	39.79	35.04	33.50	33.29	32.10
355573	-0.67	-0.62	-0.67	-0.67	-0.69	-0.74	-0.80	-0.87	-0.78	-0.64	-0.59	-0.61	-0.64	-0.68	-0.80	-0.84	-0.90	-1.05	-0.86	-0.90	-0.83	-0.79	-0.71	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TELGRAPH_34_KV_EAST	37.34	34.74	33.40	31.16	32.47	34.66	39.84	43.66	33.20	28.19	27.70	27.14	27.04	28.89	29.78	35.40	41.68	46.24	39.99	37.14	32.21	30.93	31.14	30.30
80808	-2.26	-1.83	-2.02	-2.38	-2.11	-2.37	-2.27	-2.15	-2.46	-2.19	-1.83	-1.98	-2.04	-2.11	-2.41	-2.83	-3.33	-3.75	-3.10	-3.54	-3.66	-3.36	-2.86	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEMPLE___115KV_TB 2	38.89	35.91	34.71	32.84	33.86	36.25	41.27	44.90	34.84	29.71	28.91	28.48	28.43	30.32	31.35	37.35	44.11	48.99	42.23	39.79	35.08	33.50	33.29	32.13
55572	-0.71	-0.66	-0.71	-0.70	-0.73	-0.78	-0.84	-0.92	-0.82	-0.67	-0.62	-0.64	-0.64	-0.68	-0.84	-0.88	-0.90	-1.00	-0.86	-0.90	-0.79	-0.79	-0.71	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIANA____69_KV_BK 1	41.54	37.96	36.94	35.56	36.49	39.47	45.23	49.16	38.44	32.81	32.22	31.71	31.82	33.83	38.05	43.32	52.35	63.17	54.06	53.04	51.16	42.74	42.16	36.22
55817	1.94	1.39	1.52	2.01	1.90	2.44	3.12	3.34	2.78	2.43	2.69	2.59	2.73	2.82	3.28	3.78	4.19	4.75	4.27	4.27	3.69	3.53	3.60	3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.15	-8.43	-6.70	-8.08	-11.60	-4.92	-4.55	0.00
TILDEN___115KV_TB1	39.09	36.06	34.85	32.98	34.00	36.40	41.48	45.13	34.98	29.83	29.00	28.57	28.49	30.41	31.45	37.50	44.29	49.19	42.44	39.95	35.22	33.64	33.42	32.23
80814	-0.51	-0.51	-0.57	-0.57	-0.59	-0.63	-0.63	-0.69	-0.68	-0.55	-0.53	-0.55	-0.58	-0.59	-0.74	-0.73	-0.72	-0.80	-0.65	-0.73	-0.65	-0.65	-0.58	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRIGEN___CC	40.99	37.59	36.48	34.75	35.69	38.40	43.84	47.69	37.44	31.96	31.32	30.90	30.95	32.88	38.61	42.76	52.67	66.89	56.78	56.83	55.50	44.75	37.37	35.01
323695	1.39	1.02	1.06	1.21	1.11	1.37	1.73	1.88	1.78	1.58	1.77	1.78	1.86	1.86	2.09	2.33	2.43	2.75	2.50	2.64	2.37	2.26	2.41	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	-4.33	-2.20	-5.23	-14.15	-11.19	-13.50	-17.26	-8.19	-0.96	0.00
TRINITY__115KV__ 4 BK	40.51	37.45	36.34	34.42	35.48	38.10	43.17	46.96	36.73	31.26	30.27	29.82	29.80	31.78	33.22	39.41	46.54	51.69	44.60	42.19	37.20	35.56	35.19	33.93
55933	0.91	0.88	0.92	0.87	0.90	1.07	1.05	1.15	1.07	0.88	0.74	0.70	0.73	0.78	1.03	1.19	1.53	1.70	1.51	1.51	1.33	1.27	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
UNION___PROCESSING_DRP	38.13	35.32	34.04	32.07	33.17	35.58	40.77	44.53	34.13	28.95	28.38	27.87	27.79	29.64	30.58	36.51	43.21	47.94	41.41	38.69	33.79	32.37	32.33	31.15
323587	-1.47	-1.24	-1.38	-1.48	-1.42	-1.44	-1.35	-1.28	-1.53	-1.43	-1.15	-1.25	-1.28	-1.36	-1.61	-1.72	-1.80	-2.05	-1.68	-1.99	-2.08	-1.92	-1.67	-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
UPPER HUDSON___HYD	41.86	38.72	37.47	35.52	36.66	39.40	44.77	48.56	37.62	31.84	30.74	30.20	29.98	31.96	33.67	40.37	47.98	53.29	45.93	43.45	38.38	36.73	36.24	34.91
24058	2.26	2.16	2.05	1.98	2.07	2.37	2.65	2.75	1.96	1.46	1.21	1.08	0.90	0.96	1.48	2.14	2.97	3.30	2.84	2.77	2.51	2.44	2.24	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
UPPER RAQUET___HYD	40.59	37.44	36.20	34.32	35.45	37.88	43.12	47.01	36.30	30.78	29.88	29.35	29.19	31.22	32.45	38.53	45.10	50.04	43.09	40.64	36.12	34.77	34.37	32.88
24056	0.99	0.88	0.78	0.77	0.86	0.85	1.01	1.19	0.64	0.39	0.36	0.23	0.12	0.22	0.26	0.30	0.09	0.05	0.00	-0.04	0.25	0.48	0.37	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
VALLEY44_115KV_TB2	37.90	35.18	33.82	31.80	32.89	35.21	40.85	44.26	33.52	28.68	28.14	27.64	27.53	29.42	30.16	35.70	42.53	47.29	40.68	37.87	32.75	31.21	31.38	30.39
355964	-1.70	-1.39	-1.59	-1.74	-1.69	-1.81	-1.26	-1.56	-2.14	-1.70	-1.39	-1.49	-1.54	-1.58	-2.03	-2.52	-2.48	-2.70	-2.41	-2.81	-3.12	-3.09	-2.62	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	40.31	37.19	36.02	34.12	35.17	37.66	42.79	46.59	36.19	30.84	29.94	29.53	29.45	31.40	32.61	38.84	45.68	50.59	43.56	41.17	36.34	34.77	34.48	33.21
80826	0.71	0.62	0.60	0.57	0.59	0.63	0.67	0.78	0.53	0.46	0.41	0.41	0.38	0.40	0.42	0.61	0.68	0.60	0.47	0.49	0.47	0.48	0.48	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	40.95	37.74	36.55	34.62	35.69	38.17	43.46	47.42	36.87	31.41	30.38	30.08	29.97	31.96	33.16	39.80	46.99	52.04	44.85	42.43	37.38	35.73	35.36	33.96
345011	1.35	1.17	1.13	1.07	1.11	1.15	1.35	1.60	1.21	1.03	0.86	0.96	0.90	0.96	0.97	1.57	1.98	2.05	1.77	1.75	1.51	1.44	1.36	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

VISCHER___FERRY HYD	40.59	37.56	36.44	34.55	35.62	38.29	43.55	47.19	36.91	31.38	30.29	29.79	29.77	31.78	33.32	39.60	46.76	51.99	44.86	42.43	37.38	35.73	35.36	34.06
24020	0.99	0.99	1.03	1.01	1.04	1.26	1.43	1.37	1.25	1.00	0.77	0.67	0.70	0.78	1.13	1.37	1.75	2.00	1.77	1.75	1.51	1.44	1.36	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	37.11	34.45	33.15	31.23	32.30	34.62	39.80	43.48	33.20	28.29	27.76	27.23	27.15	28.99	29.78	35.40	41.72	46.29	39.99	37.27	32.39	31.10	31.28	30.23
323832	-2.49	-2.12	-2.27	-2.31	-2.28	-2.41	-2.32	-2.34	-2.46	-2.10	-1.77	-1.89	-1.92	-2.02	-2.41	-2.83	-3.29	-3.70	-3.10	-3.42	-3.48	-3.19	-2.72	-2.52
	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
V_CMM_10_SYNC_DSASP	40.04	36.97	35.81	33.92	35.03	37.43	42.62	46.41	35.98	30.59	29.73	29.29	29.19	31.19	32.42	38.50	45.23	50.19	43.22	40.76	35.98	34.43	34.10	32.69
323787	0.44	0.40	0.39	0.37	0.45	0.41	0.51	0.60	0.32	0.21	0.21	0.17	0.12	0.19	0.23	0.27	0.23	0.20	0.13	0.08	0.11	0.14	0.10	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	40.55	37.45	36.20	34.28	35.41	37.84	43.12	46.96	36.37	30.96	30.12	29.64	29.54	31.56	32.84	38.99	45.82	50.84	43.69	41.13	36.26	34.64	34.24	32.75
323788	0.95	0.88	0.78	0.74	0.83	0.81	1.01	1.15	0.71	0.58	0.59	0.52	0.47	0.56	0.64	0.76	0.81	0.85	0.60	0.45	0.39	0.34	0.24	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	40.31	37.23	35.98	34.12	35.24	37.66	42.87	46.69	36.16	30.72	29.85	29.38	29.28	31.28	32.55	38.65	45.37	50.34	43.35	40.89	36.16	34.60	34.27	32.82
323841	0.71	0.66	0.57	0.57	0.66	0.63	0.76	0.87	0.50	0.33	0.32	0.26	0.20	0.28	0.35	0.42	0.36	0.35	0.26	0.20	0.29	0.31	0.27	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	41.94	38.62	37.26	35.19	36.35	38.84	44.30	48.43	36.98	31.17	29.88	29.38	29.16	31.19	32.38	39.45	47.08	51.99	44.73	42.11	37.02	35.32	35.02	33.54
323830	2.34	2.05	1.84	1.64	1.76	1.81	2.19	2.61	1.32	0.79	0.35	0.26	0.09	0.19	0.19	1.22	2.07	2.00	1.64	1.42	1.15	1.03	1.02	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_NSYNC___DSASP	41.26	38.14	36.98	35.06	36.14	38.80	44.01	47.83	37.19	31.54	30.47	29.96	29.86	31.84	33.45	39.95	47.39	52.64	45.37	42.92	37.84	36.18	35.77	34.46
323816	1.66	1.57	1.56	1.51	1.56	1.78	1.90	2.02	1.53	1.15	0.94	0.84	0.78	0.84	1.26	1.72	2.39	2.65	2.28	2.24	1.97	1.89	1.77	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
V_F_30_SYNC_DSASP	40.67	37.59	36.48	34.59	35.66	38.25	43.34	47.14	36.87	31.35	30.38	29.91	29.89	31.87	33.35	39.57	46.72	51.89	44.77	42.35	37.34	35.70	35.29	34.06
323786	1.07	1.02	1.06	1.04	1.07	1.22	1.22	1.33	1.21	0.97	0.86	0.79	0.81	0.87	1.16	1.34	1.71	1.90	1.68	1.67	1.47	1.41	1.29	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	40.55	37.45	36.20	34.28	35.41	37.84	43.12	46.96	36.37	30.96	30.12	29.64	29.54	31.56	32.84	38.99	45.82	50.84	43.69	41.13	36.26	34.64	34.24	32.75
323789	0.95	0.88	0.78	0.74	0.83	0.81	1.01	1.15	0.71	0.58	0.59	0.52	0.47	0.56	0.64	0.76	0.81	0.85	0.60	0.45	0.39	0.34	0.24	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	41.66	38.14	36.98	35.32	36.28	39.14	44.81	48.66	38.08	32.54	31.90	31.42	31.50	33.49	37.85	42.90	51.92	63.21	53.95	53.08	51.38	42.73	41.39	35.80
56697	2.06	1.57	1.56	1.78	1.69	2.11	2.70	2.84	2.42	2.16	2.36	2.30	2.41	2.48	2.87	3.25	3.51	4.10	3.62	3.66	3.23	3.12	3.26	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.79	-1.42	-3.41	-9.12	-7.25	-8.74	-12.28	-5.31	-4.13	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	40.67	37.45	36.37	34.49	35.48	37.99	43.34	47.10	37.09	31.60	30.77	30.37	30.41	32.30	33.77	39.95	46.90	52.29	45.16	42.88	37.77	36.04	35.73	34.32
345027	1.07	0.88	0.96	0.94	0.90	0.96	1.22	1.28	1.43	1.22	1.24	1.25	1.34	1.30	1.58	1.72	1.89	2.30	2.07	2.20	1.90	1.75	1.73	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
W49TH_ST_138_KV_38M43_REV_LBMP_J	40.83	37.59	36.55	34.69	35.66	38.10	43.42	47.14	37.37	31.84	30.97	30.63	30.67	32.55	34.09	40.25	47.03	52.54	45.33	43.08	37.99	36.32	36.01	34.68
345008	1.23	1.02	1.13	1.14	1.07	1.07	1.31	1.33	1.71	1.46	1.45	1.51	1.60	1.55	1.90	2.03	2.03	2.55	2.24	2.40	2.12	2.02	2.01	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
W50THST__13_KV_LOAD	40.99	37.70	36.66	34.79	35.76	38.25	43.59	47.33	37.51	31.96	31.09	30.75	30.79	32.67	34.22	40.44	47.21	52.74	45.50	43.25	38.13	36.42	36.14	34.78
356117	1.39	1.13	1.24	1.24	1.18	1.22	1.47	1.51	1.85	1.58	1.56	1.63	1.72	1.67	2.03	2.22	2.21	2.75	2.41	2.56	2.26	2.13	2.14	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	41.10	37.56	36.62	35.26	36.21	39.13	44.60	48.70	38.08	32.51	31.90	31.39	31.49	33.49	37.70	42.83	51.76	62.37	53.46	52.51	50.74	42.36	41.65	35.90
23522	1.50	0.99	1.20	1.71	1.63	2.11	2.48	2.89	2.43	2.13	2.36	2.27	2.41	2.48	2.93	3.29	3.60	3.95	3.66	3.74	3.26	3.15	3.06	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.16	-8.43	-6.71	-8.09	-11.61	-4.92	-4.59	0.00
WADING RIVER_IC_2	41.10	37.56	36.62	35.26	36.21	39.13	44.60	48.70	38.08	32.51	31.90	31.39	31.49	33.49	37.70	42.83	51.76	62.37	53.46	52.51	50.74	42.36	41.65	35.90
23547	1.50	0.99	1.20	1.71	1.63	2.11	2.48	2.89	2.43	2.13	2.36	2.27	2.41	2.48	2.93	3.29	3.60	3.95	3.66	3.74	3.26	3.15	3.06	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.16	-8.43	-6.71	-8.09	-11.61	-4.92	-4.59	0.00

WADING RIVER_IC_3	41.10	37.56	36.62	35.26	36.21	39.13	44.60	48.70	38.08	32.51	31.90	31.39	31.49	33.49	37.70	42.83	51.76	62.37	53.46	52.51	50.74	42.36	41.65	35.90
23601	1.50	0.99	1.20	1.71	1.63	2.11	2.48	2.89	2.43	2.13	2.36	2.27	2.41	2.48	2.93	3.29	3.60	3.95	3.66	3.74	3.26	3.15	3.06	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.16	-8.43	-6.71	-8.09	-11.61	-4.92	-4.59	0.00
WALDENNY_12_KV_BK2	37.46	34.89	33.47	31.33	32.54	34.80	40.05	43.80	33.27	28.50	27.99	27.43	27.36	29.26	30.03	35.63	41.86	46.29	39.86	36.98	31.96	30.66	31.01	30.10
80841	-2.14	-1.68	-1.95	-2.21	-2.04	-2.22	-2.06	-2.02	-2.39	-1.88	-1.54	-1.69	-1.72	-1.74	-2.16	-2.60	-3.15	-3.70	-3.23	-3.70	-3.91	-3.63	-2.99	-2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	40.59	37.41	36.30	34.42	35.45	37.95	43.21	46.96	36.87	31.38	30.50	30.14	30.15	32.02	33.48	39.64	46.63	51.94	44.85	42.55	37.52	35.80	35.46	34.09
24148	0.99	0.84	0.89	0.87	0.86	0.93	1.09	1.15	1.21	1.00	0.97	1.02	1.08	1.02	1.29	1.41	1.62	1.95	1.77	1.87	1.65	1.51	1.46	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
WARRENSBURG____	41.86	38.73	37.47	35.53	36.66	39.40	44.64	48.57	37.62	31.84	30.74	30.20	29.97	31.96	33.67	40.37	47.98	53.29	45.93	43.45	38.38	36.73	36.28	34.91
23737	2.26	2.16	2.05	1.98	2.07	2.37	2.53	2.75	1.96	1.46	1.21	1.08	0.90	0.96	1.48	2.14	2.97	3.30	2.84	2.77	2.51	2.43	2.28	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
WATERSIDE___6 8 9	40.95	37.66	36.66	34.82	35.72	38.03	43.25	46.96	37.26	31.78	30.92	30.61	30.61	32.52	34.06	40.18	46.85	52.24	45.11	43.00	37.91	36.35	36.14	34.89
23538	1.35	1.10	1.24	1.27	1.14	1.00	1.14	1.15	1.60	1.40	1.39	1.49	1.54	1.52	1.87	1.95	1.85	2.25	2.03	2.32	2.04	2.06	2.14	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	-0.01
WATKINRD_115KV_LN8_ILLION	40.08	36.97	35.81	33.92	34.96	37.43	42.58	46.32	36.05	30.72	29.79	29.41	29.33	31.28	32.48	38.65	45.50	50.44	43.48	41.09	36.23	34.67	34.34	33.11
55919	0.48	0.40	0.39	0.37	0.38	0.41	0.46	0.50	0.39	0.33	0.27	0.29	0.26	0.28	0.29	0.42	0.50	0.45	0.39	0.41	0.36	0.38	0.34	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
WDELAWARE___HYD	40.90	37.66	36.55	34.62	35.66	38.21	43.38	47.28	37.01	31.51	30.53	30.14	30.15	32.06	33.48	39.76	46.94	52.29	45.11	42.76	37.73	35.97	35.49	34.23
323627	1.30	1.10	1.13	1.07	1.07	1.18	1.26	1.47	1.35	1.12	1.00	1.02	1.08	1.05	1.29	1.53	1.93	2.30	2.03	2.07	1.86	1.68	1.49	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
WEST BABYLON___IC	41.66	38.14	36.98	35.32	36.28	39.14	44.81	48.66	38.08	32.54	31.90	31.42	31.50	33.49	37.85	42.90	51.92	63.21	53.95	53.08	51.38	42.73	41.39	35.80
23714	2.06	1.57	1.56	1.78	1.69	2.11	2.70	2.84	2.42	2.16	2.36	2.30	2.41	2.48	2.87	3.25	3.51	4.10	3.62	3.66	3.23	3.12	3.26	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.79	-1.42	-3.41	-9.12	-7.25	-8.74	-12.28	-5.31	-4.13	0.00
WEST CANADA___HYD	39.64	36.60	35.49	33.61	34.65	37.10	42.16	45.86	35.73	30.44	29.56	29.15	29.10	31.03	32.26	38.30	45.14	50.09	43.17	40.80	35.98	34.40	34.10	32.85
24049	0.04	0.04	0.07	0.07	0.07	0.07	0.04	0.05	0.07	0.06	0.03	0.03	0.03	0.03	0.06	0.08	0.14	0.10	0.09	0.12	0.11	0.10	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	38.13	35.43	34.07	31.84	33.17	35.47	40.72	44.58	33.91	28.59	28.08	27.49	27.42	29.30	30.23	36.05	42.67	47.44	41.06	38.20	33.14	31.82	31.93	30.92
24143	-1.47	-1.13	-1.35	-1.71	-1.42	-1.56	-1.39	-1.24	-1.75	-1.79	-1.45	-1.63	-1.66	-1.71	-1.96	-2.18	-2.34	-2.55	-2.03	-2.48	-2.73	-2.47	-2.07	-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
WESTOVER___LESR	39.20	36.24	34.99	33.08	34.13	36.54	41.82	45.40	35.05	29.87	29.11	28.65	28.61	30.50	31.52	37.54	44.42	49.34	42.57	40.03	35.15	33.54	33.39	32.20
323668	-0.40	-0.33	-0.43	-0.47	-0.45	-0.48	-0.29	-0.41	-0.61	-0.52	-0.41	-0.47	-0.47	-0.50	-0.68	-0.69	-0.59	-0.65	-0.52	-0.65	-0.72	-0.75	-0.61	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WETHRSFD_WT_PWR	37.78	35.10	33.68	31.73	32.75	35.10	40.35	43.94	33.27	28.31	27.79	27.34	27.21	29.05	29.81	35.59	42.08	46.49	39.94	37.14	32.14	30.72	31.04	29.90
323626	-1.82	-1.46	-1.73	-1.81	-1.83	-1.93	-1.77	-1.88	-2.39	-2.07	-1.74	-1.78	-1.86	-1.95	-2.38	-2.64	-2.92	-3.50	-3.14	-3.54	-3.73	-3.57	-2.96	-2.85
	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
WHAVSTOR_138KV_BK127	40.47	37.30	36.23	34.38	35.34	37.84	43.17	46.92	36.94	31.51	30.65	30.31	30.32	32.21	33.67	39.83	46.72	52.09	44.98	42.68	37.63	35.90	35.60	34.23
55557	0.87	0.73	0.81	0.84	0.76	0.81	1.05	1.10	1.28	1.12	1.12	1.19	1.25	1.21	1.48	1.61	1.71	2.10	1.90	1.99	1.76	1.61	1.60	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	40.47	37.30	36.23	34.38	35.34	37.84	43.17	46.92	36.94	31.51	30.65	30.31	30.32	32.21	33.67	39.83	46.72	52.09	44.98	42.68	37.63	35.90	35.60	34.23
345015	0.87	0.73	0.81	0.84	0.76	0.81	1.05	1.10	1.28	1.12	1.12	1.19	1.25	1.21	1.48	1.61	1.71	2.10	1.90	1.99	1.76	1.61	1.60	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	42.85	39.64	38.32	36.33	37.52	40.32	45.69	49.71	38.30	32.33	31.15	30.55	30.32	32.30	34.15	41.09	49.06	54.59	47.10	44.59	39.35	37.58	37.06	35.67
80871	3.25	3.07	2.90	2.78	2.94	3.30	3.58	3.89	2.64	1.94	1.62	1.43	1.25	1.30	1.96	2.87	4.05	4.60	4.01	3.91	3.48	3.29	3.06	2.91
	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

WHITEPLN_13_KV_LOAD	40.95	37.74	36.66	34.75	35.72	38.25	43.63	47.42	37.41	31.84	30.97	30.63	30.64	32.55	34.09	40.33	47.26	52.69	45.50	43.20	38.06	36.32	36.01	34.62
356215	1.35	1.17	1.24	1.21	1.14	1.22	1.52	1.60	1.75	1.46	1.45	1.51	1.57	1.55	1.90	2.10	2.25	2.70	2.41	2.52	2.19	2.02	2.01	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
WM_FLOYD_69_KV_BK2	41.30	37.77	36.73	35.32	36.21	39.14	44.81	48.66	38.08	32.51	31.87	31.36	31.44	33.46	37.64	42.83	51.72	62.48	53.42	52.48	50.74	42.37	41.76	35.90
356380	1.70	1.21	1.31	1.78	1.63	2.11	2.70	2.84	2.42	2.13	2.33	2.24	2.35	2.45	2.87	3.29	3.56	4.05	3.62	3.70	3.26	3.15	3.23	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	-2.58	-1.31	-3.16	-8.44	-6.71	-8.09	-11.60	-4.92	-4.53	0.00
WOODARD__115KV_TB2	38.89	35.91	34.71	32.84	33.86	36.25	41.27	44.90	34.84	29.71	28.91	28.48	28.40	30.32	31.35	37.35	44.06	48.89	42.18	39.75	35.04	33.47	33.25	32.10
355635	-0.71	-0.66	-0.71	-0.70	-0.73	-0.78	-0.84	-0.92	-0.82	-0.67	-0.62	-0.64	-0.67	-0.68	-0.84	-0.88	-0.95	-1.10	-0.90	-0.94	-0.83	-0.82	-0.75	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YORK___WARBASSE	41.14	37.81	36.76	34.92	35.83	38.10	43.29	46.92	37.19	31.69	30.86	30.52	30.56	32.46	34.03	40.18	46.85	52.34	45.16	43.04	37.95	36.42	36.24	34.99
23770	1.54	1.24	1.35	1.38	1.24	1.07	1.18	1.10	1.53	1.31	1.33	1.40	1.48	1.46	1.83	1.95	1.85	2.35	2.07	2.36	2.08	2.13	2.24	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	-0.01