Day Ahead Market Generator LBMP

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

Generator Data

11/22/2026

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	32.91	29.66	28.37	28.11	28.72	31.16	31.09	31.62	33.76	35.22	35.80	37.09	37.79	39.38	40.73	41.82	43.97	51.31	43.41	40.26	38.69	36.50	34.50	31.81
24138	2.07	1.81	1.53	1.52	1.42	1.65	1.56	1.71	1.76	1.84	1.96	2.23	2.17	2.37	2.31	2.29	2.53	3.00	2.76	2.56	2.46	2.13	1.71	1.66
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	33.00	29.74	28.45	28.21	28.80	31.25	31.18	31.65	33.79	35.29	35.84	37.15	37.82	39.45	40.80	41.90	43.97	51.31	43.41	40.38	38.76	36.57	34.56	31.90
24260	2.16	1.89	1.61	1.62	1.50	1.74	1.65	1.74	1.79	1.90	2.00	2.30	2.21	2.44	2.38	2.37	2.53	3.00	2.76	2.68	2.54	2.20	1.77	1.75
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	33.00	29.74	28.45	28.21	28.80	31.25	31.18	31.65	33.79	35.29	35.84	37.15	37.82	39.45	40.80	41.90	43.97	51.31	43.41	40.38	38.76	36.57	34.56	31.90
24261	2.16	1.89	1.61	1.62	1.50	1.74	1.65	1.74	1.79	1.90	2.00	2.30	2.21	2.44	2.38	2.37	2.53	3.00	2.76	2.68	2.54	2.20	1.77	1.75
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	32.81	29.63	28.47	28.21	28.94	31.34	31.27	31.77	34.02	35.69	36.31	37.19	37.96	39.52	41.07	42.26	44.39	51.84	43.37	40.49	38.83	36.88	34.99	32.05
24011	1.97	1.78	1.64	1.62	1.64	1.83	1.74	1.85	2.02	2.30	2.47	2.34	2.35	2.52	2.65	2.73	2.94	3.53	2.72	2.79	2.61	2.51	2.20	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
ADK RESOURCE___RCVRY	32.99	29.83	28.63	28.40	29.13	31.52	31.48	31.95	34.24	35.92	36.55	37.43	38.21	39.78	41.34	42.53	44.76	52.27	43.69	40.79	39.12	37.15	35.22	32.26
23798	2.16	1.98	1.80	1.81	1.83	2.01	1.95	2.04	2.24	2.54	2.71	2.58	2.60	2.78	2.92	3.00	3.32	3.96	3.05	3.09	2.90	2.78	2.43	2.11
	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
ADK S GLENS___FALLS	32.81	29.63	28.47	28.21	28.94	31.34	31.27	31.77	34.02	35.69	36.31	37.19	37.96	39.52	41.07	42.26	44.39	51.84	43.37	40.49	38.83	36.88	34.99	32.05
24028	1.97	1.78	1.64	1.62	1.64	1.83	1.74	1.85	2.02	2.30	2.47	2.34	2.35	2.52	2.65	2.73	2.94	3.53	2.72	2.79	2.61	2.51	2.20	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
ADK_NYS___DAM	32.28	29.13	28.02	27.76	28.45	30.78	30.77	31.23	33.41	34.92	35.53	36.53	37.29	38.63	40.27	41.43	43.52	50.72	42.67	39.66	38.03	36.16	34.37	31.48
23527	1.45	1.28	1.18	1.17	1.15	1.27	1.24	1.31	1.41	1.54	1.69	1.67	1.67	1.63	1.84	1.90	2.07	2.41	2.03	1.96	1.81	1.79	1.57	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	31.21	28.15	27.10	26.86	27.49	29.75	29.70	30.06	32.16	33.59	34.18	35.17	35.93	37.34	38.73	39.81	41.65	48.55	40.89	38.15	36.62	34.75	33.02	30.36
24190	0.37	0.31	0.27	0.27	0.19	0.24	0.18	0.15	0.16	0.20	0.34	0.31	0.32	0.33	0.31	0.28	0.21	0.24	0.24	0.45	0.40	0.38	0.23	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	30.90	27.93	27.00	26.75	27.46	29.69	29.73	30.12	32.19	33.66	34.15	35.17	35.86	37.27	38.73	39.73	41.65	48.36	40.68	37.70	36.22	34.37	32.89	30.24
355683	0.06	0.08	0.16	0.16	0.16	0.18	0.21	0.21	0.19	0.27	0.30	0.31	0.25	0.26	0.31	0.20	0.21	0.05	0.04	0.00	0.00	0.00	0.10	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	31.67	28.60	27.53	27.28	27.95	30.25	30.18	30.54	32.67	34.12	34.65	35.62	36.40	37.86	39.34	40.48	42.48	49.52	41.62	38.79	37.20	35.30	33.58	30.85
323833	0.83	0.75	0.70	0.69	0.65	0.74	0.65	0.63	0.67	0.73	0.81	0.77	0.78	0.85	0.92	0.95	1.04	1.21	0.97	1.09	0.98	0.93	0.79	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
ALBANY_2_SOLAR	31.67	28.60	27.51	27.28	27.95	30.25	30.18	30.54	32.67	34.12	34.65	35.62	36.40	37.86	39.34	40.44	42.44	49.47	41.62	38.79	37.20	35.30	33.58	30.85
323834	0.83	0.75	0.67	0.69	0.65	0.74	0.65	0.63	0.67	0.73	0.81	0.77	0.78	0.85	0.92	0.91	0.99	1.16	0.97	1.09	0.98	0.93	0.79	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
ALBANY___1	31.21	28.15	27.10	26.86	27.49	29.75	29.70	30.06	32.16	33.59	34.18	35.17	35.93	37.34	38.73	39.81	41.65	48.55	40.89	38.15	36.62	34.75	33.02	30.36
23571	0.37	0.31	0.27	0.27	0.19	0.24	0.18	0.15	0.16	0.20	0.34	0.31	0.32	0.33	0.31	0.28	0.21	0.24	0.24	0.45	0.40	0.38	0.23	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___2	31.21	28.15	27.10	26.86	27.49	29.75	29.70	30.06	32.16	33.59	34.18	35.17	35.93	37.34	38.73	39.81	41.65	48.55	40.89	38.15	36.62	34.75	33.02	30.36
23572	0.37	0.31	0.27	0.27	0.19	0.24	0.18	0.15	0.16	0.20	0.34	0.31	0.32	0.33	0.31	0.28	0.21	0.24	0.24	0.45	0.40	0.38	0.23	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	31.21	28.15	27.10	26.86	27.49	29.75	29.70	30.06	32.16	33.59	34.18	35.17	35.93	37.34	38.73	39.81	41.65	48.55	40.89	38.15	36.62	34.75	33.02	30.36
23573	0.37	0.31	0.27	0.27	0.19	0.24	0.18	0.15	0.16	0.20	0.34	0.31	0.32	0.33	0.31	0.28	0.21	0.24	0.24	0.45	0.40	0.38	0.23	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	31.21	28.15	27.10	26.86	27.49	29.75	29.70	30.06	32.16	33.59	34.18	35.17	35.93	37.34	38.73	39.81	41.65	48.55	40.89	38.15	36.62	34.75	33.02	30.36
23574	0.37	0.31	0.27	0.27	0.19	0.24	0.18	0.15	0.16	0.20	0.34	0.31	0.32	0.33	0.31	0.28	0.21	0.24	0.24	0.45	0.40	0.38	0.23	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	31.42	28.35	27.26	27.04	27.68	29.95	29.88	30.28	32.38	33.86	34.48	35.48	36.26	37.67	39.07	40.16	42.03	48.99	41.21	38.45	36.88	35.02	33.29	30.57
323615	0.58	0.50	0.43	0.45	0.38	0.44	0.36	0.36	0.39	0.47	0.64	0.63	0.64	0.67	0.65	0.63	0.58	0.68	0.57	0.75	0.65	0.65	0.49	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	31.02	28.04	27.10	26.88	27.57	29.86	29.85	30.25	32.32	33.79	34.28	35.27	35.97	37.38	38.88	39.85	41.74	48.50	40.81	37.81	36.33	34.51	33.03	30.37
55860	0.19	0.20	0.27	0.29	0.27	0.36	0.33	0.33	0.32	0.40	0.44	0.42	0.36	0.37	0.46	0.31	0.29	0.19	0.16	0.11	0.11	0.14	0.23	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	31.02	28.04	27.10	26.88	27.57	29.80	29.85	30.24	32.32	33.79	34.28	35.27	35.97	37.38	38.88	39.85	41.74	48.50	40.81	37.81	36.33	34.51	33.02	30.36
24188	0.19	0.19	0.27	0.29	0.27	0.30	0.32	0.33	0.32	0.40	0.44	0.42	0.36	0.37	0.46	0.32	0.29	0.19	0.16	0.11	0.11	0.14	0.23	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	31.02	28.04	27.10	26.88	27.57	29.80	29.85	30.24	32.32	33.79	34.28	35.27	35.97	37.38	38.88	39.85	41.74	48.50	40.81	37.81	36.33	34.51	33.02	30.36
323711	0.19	0.19	0.27	0.29	0.27	0.30	0.32	0.33	0.32	0.40	0.44	0.42	0.36	0.37	0.46	0.32	0.29	0.19	0.16	0.11	0.11	0.14	0.23	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLE-CATT_II_WT_PWR	27.63	25.01	24.31	24.04	25.01	26.79	26.99	27.61	29.86	31.22	31.07	31.96	32.84	34.42	35.54	36.80	38.63	44.83	37.55	34.31	33.11	31.62	30.76	28.37
323856	-3.21	-2.84	-2.52	-2.55	-2.29	-2.71	-2.54	-2.30	-2.14	-2.17	-2.78	-2.89	-2.78	-2.59	-2.88	-2.73	-2.82	-3.48	-3.09	-3.39	-3.12	-2.75	-2.03	-1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	29.69	26.87	26.06	25.77	26.73	28.68	29.14	29.47	31.55	32.55	32.32	33.04	33.98	35.60	37.15	38.86	41.07	48.46	40.85	37.48	36.04	34.23	32.89	30.18
23514	-1.14	-0.98	-0.78	-0.82	-0.57	-0.83	-0.38	-0.45	-0.45	-0.83	-1.52	-1.81	-1.64	-1.41	-1.27	-0.67	-0.37	0.15	0.20	-0.22	-0.18	-0.14	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
ALTAMONT_115KV_TB 2	31.61	28.54	27.45	27.23	27.90	30.19	30.15	30.54	32.64	34.09	34.62	35.66	36.40	37.86	39.30	40.44	42.48	49.57	41.70	38.79	37.20	35.30	33.55	30.82
55880	0.77	0.70	0.62	0.64	0.60	0.68	0.62	0.63	0.64	0.70	0.78	0.80	0.78	0.85	0.88	0.91	1.04	1.26	1.06	1.09	0.98	0.93	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
ALTONA_WT_PWR	30.80	27.85	26.92	26.70	27.44	29.72	29.76	30.21	32.32	33.79	34.32	35.34	36.08	37.49	38.92	39.97	41.86	48.55	40.77	37.74	36.26	34.37	32.89	30.27
323606	-0.03	0.00	0.08	0.11	0.14	0.21	0.24	0.30	0.32	0.40	0.47	0.49	0.46	0.48	0.50	0.44	0.41	0.24	0.12	0.04	0.04	0.00	0.10	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	27.32	24.76	24.18	23.53	24.52	26.41	26.46	26.90	29.06	30.25	30.05	30.85	31.70	33.16	34.35	35.70	37.22	43.34	36.62	33.21	31.99	30.63	29.84	27.65
24010	-3.52	-3.09	-2.66	-3.06	-2.78	-3.10	-3.07	-3.02	-2.94	-3.14	-3.79	-4.01	-3.92	-3.85	-4.07	-3.83	-4.23	-4.97	-4.02	-4.49	-4.24	-3.75	-2.95	-2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	-10.00	-10.00	-10.00	-10.00	-10.00	-10.00	24.30	25.25	27.81	29.31	29.61	30.71	32.02	33.68	34.58	35.93	38.05	43.00	35.48	32.19	30.97	29.25	28.14	25.96
323751	-5.77	-5.18	-4.96	-5.03	-4.78	-5.34	-5.23	-4.67	-4.19	-4.07	-4.23	-4.15	-3.60	-3.33	-3.84	-3.60	-3.40	-5.31	-5.16	-5.51	-5.25	-5.12	-4.66	-4.19
	35.07	32.67	31.87	31.57	32.52	34.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR KILL_GT_1	33.46	30.11	28.78	28.49	29.14	31.52	31.33	31.65	33.70	35.16	35.70	37.09	37.75	39.38	40.76	41.82	44.02	51.40	43.57	40.45	38.83	36.78	34.86	32.29
23520	2.62	2.26	1.93	1.89	1.83	2.01	1.80	1.74	1.70	1.77	1.86	2.23	2.14	2.37	2.34	2.29	2.57	3.09	2.93	2.75	2.61	2.41	2.07	2.14
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	33.37	30.03	28.69	28.41	29.06	31.46	31.27	31.59	33.60	35.06	35.63	37.02	37.64	39.30	40.65	41.70	43.89	51.21	43.37	40.34	38.72	36.67	34.76	32.20
23512	2.53	2.17	1.85	1.81	1.75	1.95	1.74	1.67	1.60	1.67	1.79	2.16	2.03	2.30	2.23	2.17	2.44	2.90	2.72	2.64	2.50	2.30	1.97	2.05
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ARTHUR_KILL_3	32.66	29.43	28.18	27.92	28.50	30.90	30.86	31.38	33.44	34.92	35.47	36.74	37.43	39.04	40.38	41.47	43.52	50.87	42.92	39.96	38.36	36.19	34.20	31.57
23513	1.82	1.59	1.34	1.33	1.20	1.39	1.33	1.47	1.44	1.54	1.62	1.88	1.82	2.03	1.96	1.94	2.07	2.56	2.27	2.26	2.14	1.82	1.41	1.42
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_COGEN	33.43	30.11	28.78	28.49	29.14	31.52	31.36	31.65	33.69	35.16	35.70	37.09	37.75	39.38	40.77	41.82	44.02	51.40	43.49	40.45	38.83	36.78	34.86	32.29
323718	2.59	2.25	1.93	1.89	1.83	2.01	1.83	1.73	1.69	1.77	1.86	2.23	2.14	2.37	2.34	2.29	2.57	3.09	2.84	2.75	2.61	2.41	2.07	2.14
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASHOKAN____	31.91	28.88	27.75	27.44	28.06	30.43	30.21	30.69	32.96	34.49	34.99	35.94	36.65	38.19	39.65	40.83	43.06	50.19	42.35	39.51	37.53	35.47	33.61	30.76
23654	1.08	1.03	0.91	0.85	0.76	0.92	0.68	0.78	0.96	1.10	1.15	1.08	1.03	1.18	1.23	1.30	1.61	1.88	1.71	1.81	1.30	1.10	0.82	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	32.82	29.83	28.56	28.30	28.92	31.31	31.18	31.35	33.30	34.75	35.26	36.67	37.29	38.89	40.23	41.23	43.23	50.33	42.84	39.85	38.21	36.23	34.30	31.93
323581	1.98	1.98	1.72	1.70	1.61	1.80	1.65	1.44	1.31	1.37	1.42	1.81	1.67	1.89	1.81	1.70	1.78	2.03	2.19	2.15	1.99	1.85	1.51	1.78
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	32.82	29.83	28.56	28.30	28.92	31.31	31.18	31.35	33.30	34.75	35.26	36.67	37.29	38.89	40.23	41.23	43.23	50.33	42.84	39.85	38.21	36.23	34.30	31.93
323582	1.98	1.98	1.72	1.70	1.61	1.80	1.65	1.44	1.31	1.37	1.42	1.81	1.67	1.89	1.81	1.70	1.78	2.03	2.19	2.15	1.99	1.85	1.51	1.78
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_1	32.85	29.83	28.59	28.30	28.92	31.22	31.15	31.35	33.31	34.76	35.30	36.70	37.29	38.93	40.23	41.27	43.23	50.39	42.96	39.85	38.22	36.26	34.34	31.96
24094	2.00	1.98	1.74	1.70	1.61	1.71	1.62	1.44	1.31	1.37	1.46	1.85	1.67	1.92	1.81	1.74	1.78	2.08	2.32	2.15	1.99	1.89	1.54	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	32.85	29.83	28.59	28.30	28.92	31.22	31.15	31.35	33.31	34.76	35.30	36.70	37.29	38.93	40.23	41.27	43.23	50.39	42.96	39.85	38.22	36.26	34.34	31.96
24095	2.00	1.98	1.74	1.70	1.61	1.71	1.62	1.44	1.31	1.37	1.46	1.85	1.67	1.92	1.81	1.74	1.78	2.08	2.32	2.15	1.99	1.89	1.54	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	32.85	29.83	28.59	28.30	28.92	31.22	31.15	31.35	33.31	34.76	35.30	36.70	37.29	38.93	40.23	41.27	43.23	50.39	42.96	39.85	38.22	36.26	34.34	31.96
24096	2.00	1.98	1.74	1.70	1.61	1.71	1.62	1.44	1.31	1.37	1.46	1.85	1.67	1.92	1.81	1.74	1.78	2.08	2.32	2.15	1.99	1.89	1.54	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	32.85	29.83	28.59	28.30	28.92	31.22	31.15	31.35	33.31	34.76	35.30	36.70	37.29	38.93	40.23	41.27	43.23	50.39	42.96	39.85	38.22	36.26	34.34	31.96
24097	2.00	1.98	1.74	1.70	1.61	1.71	1.62	1.44	1.31	1.37	1.46	1.85	1.67	1.92	1.81	1.74	1.78	2.08	2.32	2.15	1.99	1.89	1.54	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	32.85	29.83	28.59	28.30	28.92	31.22	31.15	31.35	33.31	34.76	35.30	36.70	37.29	38.93	40.23	41.27	43.23	50.39	42.96	39.85	38.22	36.26	34.34	31.96
24098	2.00	1.98	1.74	1.70	1.61	1.71	1.62	1.44	1.31	1.37	1.46	1.85	1.67	1.92	1.81	1.74	1.78	2.08	2.32	2.15	1.99	1.89	1.54	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	32.85	29.83	28.59	28.30	28.92	31.22	31.15	31.35	33.31	34.76	35.30	36.70	37.29	38.93	40.23	41.27	43.23	50.39	42.96	39.85	38.22	36.26	34.34	31.96
24099	2.00	1.98	1.74	1.70	1.61	1.71	1.62	1.44	1.31	1.37	1.46	1.85	1.67	1.92	1.81	1.74	1.78	2.08	2.32	2.15	1.99	1.89	1.54	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	32.85	29.83	28.59	28.30	28.92	31.22	31.15	31.35	33.31	34.76	35.30	36.70	37.29	38.93	40.23	41.27	43.23	50.39	42.96	39.85	38.22	36.26	34.34	31.96
24100	2.00	1.98	1.74	1.70	1.61	1.71	1.62	1.44	1.31	1.37	1.46	1.85	1.67	1.92	1.81	1.74	1.78	2.08	2.32	2.15	1.99	1.89	1.54	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	32.85	29.83	28.59	28.30	28.92	31.22	31.15	31.35	33.31	34.76	35.30	36.70	37.29	38.93	40.23	41.27	43.23	50.39	42.96	39.85	38.22	36.26	34.34	31.96
24101	2.00	1.98	1.74	1.70	1.61	1.71	1.62	1.44	1.31	1.37	1.46	1.85	1.67	1.92	1.81	1.74	1.78	2.08	2.32	2.15	1.99	1.89	1.54	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	32.85	29.83	28.59	28.30	28.92	31.22	31.15	31.35	33.31	34.76	35.30	36.70	37.29	38.93	40.23	41.27	43.23	50.39	42.96	39.85	38.22	36.26	34.34	31.96
24102	2.00	1.98	1.74	1.70	1.61	1.71	1.62	1.44	1.31	1.37	1.46	1.85	1.67	1.92	1.81	1.74	1.78	2.08	2.32	2.15	1.99	1.89	1.54	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	32.85	29.83	28.59	28.30	28.92	31.22	31.15	31.35	33.31	34.76	35.30	36.70	37.29	38.93	40.23	41.27	43.23	50.39	42.96	39.85	38.22	36.26	34.34	31.96
24103	2.00	1.98	1.74	1.70	1.61	1.71	1.62	1.44	1.31	1.37	1.46	1.85	1.67	1.92	1.81	1.74	1.78	2.08	2.32	2.15	1.99	1.89	1.54	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT4_3	32.85	29.83	28.59	28.30	28.92	31.22	31.15	31.35	33.31	34.76	35.30	36.70	37.29	38.93	40.23	41.27	43.23	50.39	42.96	39.85	38.22	36.26	34.34	31.96
24104	2.00	1.98	1.74	1.70	1.61	1.71	1.62	1.44	1.31	1.37	1.46	1.85	1.67	1.92	1.81	1.74	1.78	2.08	2.32	2.15	1.99	1.89	1.54	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_4	32.85	29.83	28.59	28.30	28.92	31.22	31.15	31.35	33.31	34.76	35.30	36.70	37.29	38.93	40.23	41.27	43.23	50.39	42.96	39.85	38.22	36.26	34.34	31.96
24105	2.00	1.98	1.74	1.70	1.61	1.71	1.62	1.44	1.31	1.37	1.46	1.85	1.67	1.92	1.81	1.74	1.78	2.08	2.32	2.15	1.99	1.89	1.54	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1	32.88	29.86	28.62	28.35	28.97	31.25	31.18	31.41	33.38	34.82	35.36	36.77	37.36	39.01	40.30	41.35	43.31	50.48	43.04	39.92	38.29	36.30	34.40	31.99
23523	2.04	2.01	1.77	1.76	1.67	1.74	1.65	1.50	1.38	1.44	1.52	1.92	1.75	2.00	1.88	1.82	1.87	2.17	2.40	2.22	2.06	1.92	1.61	1.84
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10	32.97	29.75	28.48	28.22	28.84	31.22	31.12	31.47	33.50	34.96	35.50	36.84	37.50	39.08	40.42	41.47	43.52	50.73	43.04	40.00	38.40	36.33	34.40	31.84
24110	2.13	1.89	1.64	1.62	1.53	1.71	1.59	1.56	1.50	1.57	1.66	1.99	1.89	2.07	2.00	1.94	2.07	2.42	2.40	2.30	2.17	1.96	1.61	1.69
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	32.97	29.75	28.48	28.22	28.84	31.22	31.12	31.47	33.50	34.96	35.50	36.84	37.50	39.08	40.42	41.47	43.52	50.73	43.04	40.00	38.40	36.33	34.40	31.84
24225	2.13	1.89	1.64	1.62	1.53	1.71	1.59	1.56	1.50	1.57	1.66	1.99	1.89	2.07	2.00	1.94	2.07	2.42	2.40	2.30	2.17	1.96	1.61	1.69
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	32.97	29.75	28.48	28.22	28.84	31.22	31.12	31.47	33.50	34.96	35.50	36.84	37.50	39.08	40.42	41.47	43.52	50.73	43.04	40.00	38.40	36.33	34.40	31.84
24226	2.13	1.89	1.64	1.62	1.53	1.71	1.59	1.56	1.50	1.57	1.66	1.99	1.89	2.07	2.00	1.94	2.07	2.42	2.40	2.30	2.17	1.96	1.61	1.69
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	32.97	29.75	28.48	28.22	28.84	31.22	31.12	31.47	33.50	34.96	35.50	36.84	37.50	39.08	40.42	41.47	43.52	50.73	43.04	40.00	38.40	36.33	34.40	31.84
24227	2.13	1.89	1.64	1.62	1.53	1.71	1.59	1.56	1.50	1.57	1.66	1.99	1.89	2.07	2.00	1.94	2.07	2.42	2.40	2.30	2.17	1.96	1.61	1.69
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	32.88	29.86	28.62	28.35	28.97	31.25	31.18	31.41	33.38	34.82	35.36	36.77	37.36	39.01	40.30	41.35	43.31	50.48	43.04	39.92	38.29	36.30	34.40	31.99
24106	2.04	2.01	1.77	1.76	1.67	1.74	1.65	1.50	1.38	1.44	1.52	1.92	1.75	2.00	1.88	1.82	1.87	2.17	2.40	2.22	2.06	1.92	1.61	1.84
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7	32.88	29.86	28.62	28.35	28.97	31.25	31.18	31.41	33.38	34.82	35.36	36.77	37.36	39.01	40.30	41.35	43.31	50.48	43.04	39.92	38.29	36.30	34.40	31.99
24107	2.04	2.01	1.77	1.76	1.67	1.74	1.65	1.50	1.38	1.44	1.52	1.92	1.75	2.00	1.88	1.82	1.87	2.17	2.40	2.22	2.06	1.92	1.61	1.84
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8	32.88	29.86	28.62	28.35	28.97	31.25	31.18	31.41	33.38	34.82	35.36	36.77	37.36	39.01	40.30	41.35	43.31	50.48	43.04	39.92	38.29	36.30	34.40	31.99
24108	2.04	2.01	1.77	1.76	1.67	1.74	1.65	1.50	1.38	1.44	1.52	1.92	1.75	2.00	1.88	1.82	1.87	2.17	2.40	2.22	2.06	1.92	1.61	1.84
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2	32.85	29.83	28.59	28.30	28.92	31.34	31.18	31.35	33.30	34.75	35.30	36.70	37.29	38.93	40.23	41.27	43.23	50.38	42.88	39.85	38.21	36.26	34.34	31.96
24149	2.00	1.98	1.74	1.70	1.61	1.83	1.65	1.44	1.31	1.37	1.45	1.85	1.67	1.92	1.81	1.74	1.78	2.08	2.23	2.15	1.99	1.89	1.54	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3	32.97	29.78	28.48	28.22	28.84	31.22	31.12	31.47	33.50	34.96	35.50	36.84	37.50	39.08	40.42	41.47	43.52	50.72	42.96	40.00	38.40	36.33	34.40	31.84
23516	2.13	1.92	1.64	1.62	1.53	1.71	1.59	1.55	1.50	1.57	1.66	1.99	1.89	2.07	2.00	1.94	2.07	2.41	2.32	2.30	2.17	1.96	1.61	1.69
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	32.97	29.75	28.48	28.22	28.84	31.22	31.12	31.47	33.50	34.96	35.50	36.84	37.50	39.08	40.42	41.47	43.52	50.73	43.04	40.00	38.40	36.33	34.40	31.84
23517	2.13	1.89	1.64	1.62	1.53	1.71	1.59	1.56	1.50	1.57	1.66	1.99	1.89	2.07	2.00	1.94	2.07	2.42	2.40	2.30	2.17	1.96	1.61	1.69
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	32.97	29.78	28.48	28.22	28.84	31.22	31.12	31.47	33.50	34.96	35.50	36.84	37.50	39.08	40.42	41.47	43.52	50.72	42.96	40.00	38.40	36.33	34.40	31.84
23518	2.13	1.92	1.64	1.62	1.53	1.71	1.59	1.55	1.50	1.57	1.66	1.99	1.89	2.07	2.00	1.94	2.07	2.41	2.32	2.30	2.17	1.96	1.61	1.69
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	32.85	29.60	28.31	28.05	28.67	31.04	31.00	31.47	33.57	35.02	35.60	36.88	37.57	39.15	40.49	41.59	43.63	44.50	43.00	40.08	38.51	36.33	34.37	31.72
323677	2.00	1.76	1.48	1.46	1.36	1.53	1.48	1.55	1.57	1.64	1.76	2.02	1.96	2.15	2.07	2.05	2.20	2.61	2.36	2.38	2.28	1.96	1.57	1.57
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	6.42	0.00	0.00	0.00	0.00	0.00	0.00

AST_ENERGY_2_CC4	32.85	29.60	28.31	28.05	28.67	31.04	31.00	31.47	33.57	35.02	35.60	36.88	37.57	39.15	40.49	41.59	43.63	44.50	43.00	40.08	38.51	36.33	34.37	31.72
323678	2.00	1.76	1.48	1.46	1.36	1.53	1.48	1.55	1.57	1.64	1.76	2.02	1.96	2.15	2.07	2.05	2.20	2.61	2.36	2.38	2.28	1.96	1.57	1.57
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	6.42	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1	31.73	28.63	27.53	27.28	27.93	30.25	30.21	30.63	32.74	34.19	34.72	35.83	36.58	38.04	39.42	40.52	42.57	49.66	41.82	38.87	37.35	35.33	33.55	30.85
23668	0.89	0.78	0.70	0.69	0.63	0.74	0.68	0.72	0.74	0.80	0.88	0.97	0.96	1.03	1.00	0.99	1.12	1.35	1.18	1.17	1.12	0.96	0.75	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	31.73	28.63	27.53	27.28	27.93	30.25	30.21	30.63	32.74	34.19	34.72	35.83	36.58	38.04	39.42	40.52	42.57	49.66	41.82	38.87	37.35	35.33	33.55	30.85
23670	0.89	0.78	0.70	0.69	0.63	0.74	0.68	0.72	0.74	0.80	0.88	0.97	0.96	1.03	1.00	0.99	1.12	1.35	1.18	1.17	1.12	0.96	0.75	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	31.73	28.63	27.53	27.28	27.93	30.25	30.21	30.63	32.74	34.19	34.72	35.83	36.58	38.04	39.42	40.52	42.57	49.66	41.82	38.87	37.35	35.33	33.55	30.85
23677	0.89	0.78	0.70	0.69	0.63	0.74	0.68	0.72	0.74	0.80	0.88	0.97	0.96	1.03	1.00	0.99	1.12	1.35	1.18	1.17	1.12	0.96	0.75	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	30.40	27.43	26.46	26.22	27.00	29.10	29.29	29.65	31.78	33.09	33.33	34.30	35.12	36.56	38.00	39.29	41.24	48.21	40.52	37.47	36.01	34.17	32.63	29.97
323710	-0.43	-0.42	-0.38	-0.37	-0.30	-0.41	-0.24	-0.27	-0.22	-0.30	-0.51	-0.56	-0.50	-0.44	-0.42	-0.24	-0.21	-0.10	-0.12	-0.23	-0.22	-0.21	-0.16	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC	33.52	30.13	28.77	28.45	29.02	31.54	33.03	34.92	34.46	36.80	39.50	40.37	42.12	46.16	46.13	47.21	49.13	54.40	46.07	42.99	40.14	37.36	35.38	32.57
323704	2.68	2.28	1.93	1.86	1.72	2.03	2.30	2.42	2.46	2.77	2.81	3.00	2.95	3.18	3.30	3.36	3.73	4.40	3.74	3.62	3.40	2.99	2.59	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.64	-2.85	-2.52	-3.56	-5.97	-4.41	-4.32	-3.95	-1.69	-1.69	-1.67	-0.51	0.00	0.00	0.00
BALL_HILL_WT_PWR	27.97	25.31	24.56	24.22	25.22	27.03	27.25	27.82	30.05	31.32	31.17	32.06	32.98	34.53	35.73	37.00	38.92	45.36	38.12	34.68	33.44	31.86	30.89	28.58
323825	-2.87	-2.53	-2.28	-2.37	-2.08	-2.48	-2.27	-2.09	-1.95	-2.07	-2.67	-2.79	-2.64	-2.48	-2.69	-2.53	-2.53	-2.95	-2.52	-3.02	-2.79	-2.51	-1.90	-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
BARON_WINDS___WT_PWR	28.59	25.82	24.99	24.73	25.63	27.56	27.79	28.33	30.43	31.62	31.61	32.48	33.33	34.94	36.42	37.83	39.87	46.62	39.18	35.89	34.56	32.83	31.55	29.07
323822	-2.25	-2.03	-1.85	-1.86	-1.67	-1.95	-1.74	-1.59	-1.57	-1.77	-2.23	-2.37	-2.28	-2.07	-2.00	-1.70	-1.57	-1.69	-1.46	-1.81	-1.67	-1.55	-1.25	-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
BARRETT_IC_1	33.08	29.80	28.45	28.16	28.72	31.22	32.64	34.53	34.05	35.62	36.46	37.61	41.25	41.25	41.55	42.69	44.61	51.80	45.01	40.79	39.08	36.92	34.92	32.14
23704	2.25	1.95	1.61	1.57	1.42	1.71	1.92	2.04	2.05	2.20	2.30	2.47	2.39	2.59	2.65	2.69	2.94	3.43	2.93	2.90	2.79	2.54	2.13	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.03	-0.32	-0.28	-3.25	-1.65	-0.48	-0.47	-0.22	-0.06	-1.44	-0.19	-0.07	-0.01	0.00	0.00
BARRETT_IC_10	33.08	29.80	28.45	28.16	28.72	31.22	32.64	34.53	34.05	35.62	36.46	37.61	41.25	41.25	41.55	42.69	44.61	51.80	45.01	40.79	39.08	36.92	34.92	32.14
23701	2.25	1.95	1.61	1.57	1.42	1.71	1.92	2.04	2.05	2.20	2.30	2.47	2.39	2.59	2.65	2.69	2.94	3.43	2.93	2.90	2.79	2.54	2.13	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.03	-0.32	-0.28	-3.25	-1.65	-0.48	-0.47	-0.22	-0.06	-1.44	-0.19	-0.07	-0.01	0.00	0.00
BARRETT_IC_11	33.08	29.80	28.45	28.16	28.72	31.22	32.64	34.53	34.05	35.62	36.46	37.61	41.25	41.25	41.55	42.69	44.61	51.80	45.01	40.79	39.08	36.92	34.92	32.14
23702	2.25	1.95	1.61	1.57	1.42	1.71	1.92	2.04	2.05	2.20	2.30	2.47	2.39	2.59	2.65	2.69	2.94	3.43	2.93	2.90	2.79	2.54	2.13	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.03	-0.32	-0.28	-3.25	-1.65	-0.48	-0.47	-0.22	-0.06	-1.44	-0.19	-0.07	-0.01	0.00	0.00
BARRETT_IC_12	33.08	29.80	28.45	28.16	28.72	31.22	32.64	34.53	34.05	35.62	36.46	37.61	41.25	41.25	41.55	42.69	44.61	51.80	45.01	40.79	39.08	36.92	34.92	32.14
23703	2.25	1.95	1.61	1.57	1.42	1.71	1.92	2.04	2.05	2.20	2.30	2.47	2.39	2.59	2.65	2.69	2.94	3.43	2.93	2.90	2.79	2.54	2.13	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.03	-0.32	-0.28	-3.25	-1.65	-0.48	-0.47	-0.22	-0.06	-1.44	-0.19	-0.07	-0.01	0.00	0.00
BARRETT_IC_2	33.08	29.80	28.45	28.16	28.72	31.22	32.64	34.53	34.05	35.62	36.46	37.61	41.25	41.25	41.55	42.69	44.61	51.80	45.01	40.79	39.08	36.92	34.92	32.14
23705	2.25	1.95	1.61	1.57	1.42	1.71	1.92	2.04	2.05	2.20	2.30	2.47	2.39	2.59	2.65	2.69	2.94	3.43	2.93	2.90	2.79	2.54	2.13	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.03	-0.32	-0.28	-3.25	-1.65	-0.48	-0.47	-0.22	-0.06	-1.44	-0.19	-0.07	-0.01	0.00	0.00
BARRETT_IC_3	33.08	29.80	28.45	28.16	28.72	31.22	32.64	34.53	34.05	35.62	36.46	37.61	41.25	41.25	41.55	42.69	44.61	51.80	45.01	40.79	39.08	36.92	34.92	32.14
23706	2.25	1.95	1.61	1.57	1.42	1.71	1.92	2.04	2.05	2.20	2.30	2.47	2.39	2.59	2.65	2.69	2.94	3.43	2.93	2.90	2.79	2.54	2.13	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.03	-0.32	-0.28	-3.25	-1.65	-0.48	-0.47	-0.22	-0.06	-1.44	-0.19	-0.07	-0.01	0.00	0.00
BARRETT_IC_4	33.08	29.80	28.45	28.16	28.72	31.22	32.64	34.53	34.05	35.62	36.46	37.61	41.25	41.25	41.55	42.69	44.61	51.80	45.01	40.79	39.08	36.92	34.92	32.14
23707	2.25	1.95	1.61	1.57	1.42	1.71	1.92	2.04	2.05	2.20	2.30	2.47	2.39	2.59	2.65	2.69	2.94	3.43	2.93	2.90	2.79	2.54	2.13	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.03	-0.32	-0.28	-3.25	-1.65	-0.48	-0.47	-0.22	-0.06	-1.44	-0.19	-0.07	-0.01	0.00	0.00

BARRETT_IC_5	33.08	29.80	28.45	28.16	28.72	31.22	32.64	34.53	34.05	35.62	36.46	37.61	41.25	41.25	41.55	42.69	44.61	51.80	45.01	40.79	39.08	36.92	34.92	32.14
23708	2.25	1.95	1.61	1.57	1.42	1.71	1.92	2.04	2.05	2.20	2.30	2.47	2.39	2.59	2.65	2.69	2.94	3.43	2.93	2.90	2.79	2.54	2.13	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.03	-0.32	-0.28	-3.25	-1.65	-0.48	-0.47	-0.22	-0.06	-1.44	-0.19	-0.07	-0.01	0.00	0.00
BARRETT_IC_6	33.08	29.80	28.45	28.16	28.72	31.22	32.64	34.53	34.05	35.62	36.46	37.61	41.25	41.25	41.55	42.69	44.61	51.80	45.01	40.79	39.08	36.92	34.92	32.14
23709	2.25	1.95	1.61	1.57	1.42	1.71	1.92	2.04	2.05	2.20	2.30	2.47	2.39	2.59	2.65	2.69	2.94	3.43	2.93	2.90	2.79	2.54	2.13	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.03	-0.32	-0.28	-3.25	-1.65	-0.48	-0.47	-0.22	-0.06	-1.44	-0.19	-0.07	-0.01	0.00	0.00
BARRETT_IC_7	33.09	29.80	28.45	28.16	28.72	31.22	32.64	34.53	34.05	35.62	36.46	37.61	41.25	41.25	41.52	42.69	44.61	51.80	45.05	40.79	39.08	36.92	34.93	32.14
23710	2.25	1.95	1.61	1.57	1.42	1.71	1.92	2.03	2.05	2.20	2.30	2.47	2.39	2.59	2.61	2.69	2.94	3.43	2.97	2.90	2.79	2.54	2.13	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.03	-0.32	-0.28	-3.25	-1.65	-0.48	-0.47	-0.22	-0.06	-1.44	-0.19	-0.07	-0.01	0.00	0.00
BARRETT_IC_8	33.08	29.80	28.45	28.16	28.72	31.22	32.64	34.53	34.05	35.62	36.46	37.61	41.25	41.25	41.55	42.69	44.61	51.80	45.01	40.79	39.08	36.92	34.92	32.14
23711	2.25	1.95	1.61	1.57	1.42	1.71	1.92	2.04	2.05	2.20	2.30	2.47	2.39	2.59	2.65	2.69	2.94	3.43	2.93	2.90	2.79	2.54	2.13	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.03	-0.32	-0.28	-3.25	-1.65	-0.48	-0.47	-0.22	-0.06	-1.44	-0.19	-0.07	-0.01	0.00	0.00
BARRETT_IC_9	33.08	29.80	28.45	28.16	28.72	31.22	32.64	34.53	34.05	35.62	36.46	37.61	41.25	41.25	41.55	42.69	44.61	51.80	45.01	40.79	39.08	36.92	34.92	32.14
23700	2.25	1.95	1.61	1.57	1.42	1.71	1.92	2.04	2.05	2.20	2.30	2.47	2.39	2.59	2.65	2.69	2.94	3.43	2.93	2.90	2.79	2.54	2.13	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.03	-0.32	-0.28	-3.25	-1.65	-0.48	-0.47	-0.22	-0.06	-1.44	-0.19	-0.07	-0.01	0.00	0.00
BARRETT___1	33.08	29.80	28.45	28.16	28.72	31.22	32.64	34.53	34.05	35.62	36.46	37.61	41.25	41.25	41.55	42.69	44.61	51.80	45.01	40.79	39.08	36.92	34.92	32.14
23545	2.25	1.95	1.61	1.57	1.42	1.71	1.92	2.04	2.05	2.20	2.30	2.47	2.39	2.59	2.65	2.69	2.94	3.43	2.93	2.90	2.79	2.54	2.13	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.03	-0.32	-0.28	-3.25	-1.65	-0.48	-0.47	-0.22	-0.06	-1.44	-0.19	-0.07	-0.01	0.00	0.00
BARRETT___2	33.08	29.80	28.45	28.16	28.72	31.22	32.64	34.53	34.05	35.62	36.46	37.61	41.25	41.25	41.55	42.69	44.61	51.80	45.01	40.79	39.08	36.92	34.92	32.14
23546	2.25	1.95	1.61	1.57	1.42	1.71	1.92	2.04	2.05	2.20	2.30	2.47	2.39	2.59	2.65	2.69	2.94	3.43	2.93	2.90	2.79	2.54	2.13	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.03	-0.32	-0.28	-3.25	-1.65	-0.48	-0.47	-0.22	-0.06	-1.44	-0.19	-0.07	-0.01	0.00	0.00
BATAVIA__115KV_TB1	28.61	25.81	25.20	24.94	25.72	27.65	27.90	28.24	30.43	31.72	31.51	32.28	33.23	34.75	36.08	37.59	39.37	46.04	38.61	35.36	34.01	32.45	31.42	29.01
55881	-2.22	-2.03	-1.64	-1.65	-1.58	-1.86	-1.62	-1.68	-1.57	-1.67	-2.34	-2.58	-2.39	-2.26	-2.34	-1.94	-2.07	-2.27	-2.03	-2.34	-2.21	-1.92	-1.38	-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
BAYONEEC___CTG1	32.82	29.57	28.28	28.03	28.64	31.04	31.00	31.50	33.60	35.06	35.60	36.91	37.61	39.19	40.53	41.63	43.72	51.01	43.08	40.11	38.54	36.33	34.37	31.69
323682	1.98	1.73	1.45	1.43	1.34	1.53	1.48	1.58	1.60	1.67	1.76	2.06	1.99	2.18	2.11	2.09	2.28	2.70	2.44	2.41	2.32	1.96	1.57	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	32.82	29.57	28.28	28.03	28.64	31.04	31.00	31.50	33.60	35.06	35.60	36.91	37.61	39.19	40.53	41.63	43.72	51.01	43.08	40.11	38.54	36.33	34.37	31.69
323750	1.98	1.73	1.45	1.43	1.34	1.53	1.48	1.58	1.60	1.67	1.76	2.06	1.99	2.18	2.11	2.09	2.28	2.70	2.44	2.41	2.32	1.96	1.57	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	32.82	29.57	28.28	28.03	28.64	31.04	31.00	31.50	33.60	35.06	35.60	36.91	37.61	39.19	40.53	41.63	43.72	51.01	43.08	40.11	38.54	36.33	34.37	31.69
323683	1.98	1.73	1.45	1.43	1.34	1.53	1.48	1.58	1.60	1.67	1.76	2.06	1.99	2.18	2.11	2.09	2.28	2.70	2.44	2.41	2.32	1.96	1.57	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	32.82	29.57	28.28	28.03	28.64	31.04	31.00	31.50	33.60	35.06	35.60	36.91	37.61	39.19	40.53	41.63	43.72	51.01	43.08	40.11	38.54	36.33	34.37	31.69
323684	1.98	1.73	1.45	1.43	1.34	1.53	1.48	1.58	1.60	1.67	1.76	2.06	1.99	2.18	2.11	2.09	2.28	2.70	2.44	2.41	2.32	1.96	1.57	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	32.82	29.57	28.28	28.03	28.64	31.04	31.00	31.50	33.60	35.06	35.60	36.91	37.61	39.19	40.53	41.63	43.72	51.01	43.08	40.11	38.54	36.33	34.37	31.69
323685	1.98	1.73	1.45	1.43	1.34	1.53	1.48	1.58	1.60	1.67	1.76	2.06	1.99	2.18	2.11	2.09	2.28	2.70	2.44	2.41	2.32	1.96	1.57	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	32.82	29.57	28.28	28.03	28.64	31.04	31.00	31.50	33.60	35.06	35.60	36.91	37.61	39.19	40.53	41.63	43.72	51.01	43.08	40.11	38.54	36.33	34.37	31.69
323686	1.98	1.73	1.45	1.43	1.34	1.53	1.48	1.58	1.60	1.67	1.76	2.06	1.99	2.18	2.11	2.09	2.28	2.70	2.44	2.41	2.32	1.96	1.57	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	32.82	29.57	28.28	28.03	28.64	31.04	31.00	31.50	33.60	35.06	35.60	36.91	37.61	39.19	40.53	41.63	43.72	51.01	43.08	40.11	38.54	36.33	34.37	31.69
323687	1.98	1.73	1.45	1.43	1.34	1.53	1.48	1.58	1.60	1.67	1.76	2.06	1.99	2.18	2.11	2.09	2.28	2.70	2.44	2.41	2.32	1.96	1.57	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG7	32.82	29.57	28.28	28.03	28.64	31.04	31.00	31.50	33.60	35.06	35.60	36.91	37.61	39.19	40.53	41.63	43.72	51.01	43.08	40.11	38.54	36.33	34.37	31.69
323688	1.98	1.73	1.45	1.43	1.34	1.53	1.48	1.58	1.60	1.67	1.76	2.06	1.99	2.18	2.11	2.09	2.28	2.70	2.44	2.41	2.32	1.96	1.57	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG8	32.82	29.57	28.28	28.03	28.64	31.04	31.00	31.50	33.60	35.06	35.60	36.91	37.61	39.19	40.53	41.63	43.72	51.01	43.08	40.11	38.54	36.33	34.37	31.69
323689	1.98	1.73	1.45	1.43	1.34	1.53	1.48	1.58	1.60	1.67	1.76	2.06	1.99	2.18	2.11	2.09	2.28	2.70	2.44	2.41	2.32	1.96	1.57	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	32.82	29.57	28.28	28.03	28.64	31.04	31.00	31.50	33.60	35.06	35.60	36.91	37.61	39.19	40.53	41.63	43.72	51.01	43.08	40.11	38.54	36.33	34.37	31.69
323749	1.98	1.73	1.45	1.43	1.34	1.53	1.48	1.58	1.60	1.67	1.76	2.06	1.99	2.18	2.11	2.09	2.28	2.70	2.44	2.41	2.32	1.96	1.57	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	33.98	30.55	29.14	28.83	29.40	31.96	33.44	35.34	34.98	37.23	40.07	40.98	42.60	46.87	46.80	47.96	49.94	55.26	46.61	43.48	40.56	37.81	35.91	33.05
356364	3.15	2.70	2.31	2.23	2.10	2.45	2.72	2.84	2.98	3.17	3.25	3.49	3.42	3.66	3.77	3.91	4.35	5.17	4.27	4.03	3.80	3.44	3.12	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.67	-2.98	-2.64	-3.57	-6.20	-4.61	-4.52	-4.14	-1.78	-1.70	-1.75	-0.54	0.00	0.00	0.00
BEACON___LESR	31.57	28.49	27.37	27.18	27.82	30.10	30.06	30.45	32.58	34.06	34.69	35.66	36.43	37.86	39.27	40.36	42.32	49.33	41.50	38.72	37.13	35.23	33.48	30.76
323632	0.74	0.64	0.54	0.58	0.52	0.59	0.53	0.54	0.58	0.67	0.85	0.80	0.82	0.85	0.84	0.83	0.87	1.02	0.85	1.02	0.91	0.86	0.69	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	31.11	28.24	27.21	26.96	27.74	30.04	30.06	30.42	32.51	33.89	34.18	35.06	35.90	37.30	39.03	40.24	41.95	48.94	41.38	38.27	36.69	34.96	33.29	30.61
24048	0.28	0.39	0.38	0.37	0.44	0.53	0.53	0.51	0.51	0.50	0.34	0.21	0.28	0.29	0.61	0.71	0.50	0.63	0.73	0.57	0.47	0.58	0.49	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	29.11	26.34	25.49	25.24	26.10	28.00	28.35	28.66	30.85	32.19	32.22	33.11	34.05	35.49	36.88	38.23	39.95	46.72	39.14	35.97	34.59	32.93	31.74	29.22
23619	-1.73	-1.50	-1.34	-1.36	-1.20	-1.50	-1.18	-1.26	-1.15	-1.20	-1.62	-1.74	-1.57	-1.52	-1.54	-1.30	-1.49	-1.59	-1.50	-1.73	-1.63	-1.44	-1.05	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	33.19	29.92	28.59	28.33	28.95	31.34	31.18	31.53	33.60	35.06	35.64	37.02	37.68	39.30	40.65	41.71	43.85	51.16	43.41	40.26	38.65	36.61	34.63	32.05
355998	2.34	2.06	1.74	1.73	1.64	1.83	1.65	1.62	1.60	1.67	1.79	2.16	2.07	2.29	2.23	2.17	2.40	2.85	2.76	2.56	2.43	2.23	1.84	1.90
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	31.21	28.15	27.10	26.86	27.49	29.75	29.70	30.06	32.16	33.59	34.18	35.17	35.93	37.34	38.73	39.81	41.65	48.55	40.89	38.15	36.62	34.75	33.02	30.36
23843	0.37	0.31	0.27	0.27	0.19	0.24	0.18	0.15	0.16	0.20	0.34	0.31	0.32	0.33	0.31	0.28	0.21	0.24	0.24	0.45	0.40	0.38	0.23	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS1	31.21	28.15	27.08	26.86	27.49	29.74	29.71	30.07	32.16	33.59	34.18	35.17	35.93	37.34	38.73	39.81	41.65	48.55	40.89	38.15	36.62	34.75	33.03	30.37
323560	0.37	0.31	0.24	0.27	0.19	0.23	0.18	0.15	0.16	0.20	0.34	0.31	0.32	0.33	0.31	0.28	0.21	0.24	0.25	0.45	0.40	0.38	0.23	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS2	31.21	28.15	27.08	26.86	27.49	29.74	29.71	30.07	32.16	33.59	34.18	35.17	35.93	37.34	38.73	39.81	41.65	48.55	40.89	38.15	36.62	34.75	33.03	30.37
323561	0.37	0.31	0.24	0.27	0.19	0.23	0.18	0.15	0.16	0.20	0.34	0.31	0.32	0.33	0.31	0.28	0.21	0.24	0.25	0.45	0.40	0.38	0.23	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS3	31.21	28.15	27.08	26.86	27.49	29.74	29.71	30.07	32.16	33.59	34.18	35.17	35.93	37.34	38.73	39.81	41.65	48.55	40.89	38.15	36.62	34.75	33.03	30.37
323562	0.37	0.31	0.24	0.27	0.19	0.23	0.18	0.15	0.16	0.20	0.34	0.31	0.32	0.33	0.31	0.28	0.21	0.24	0.25	0.45	0.40	0.38	0.23	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	27.84	25.20	24.47	24.20	25.17	26.94	27.19	27.70	29.95	31.25	31.10	31.96	32.87	34.42	35.58	36.84	38.67	44.93	37.67	34.42	33.18	31.69	30.83	28.52
23779	-2.99	-2.65	-2.36	-2.39	-2.13	-2.57	-2.33	-2.21	-2.05	-2.14	-2.74	-2.89	-2.74	-2.59	-2.84	-2.69	-2.78	-3.38	-2.97	-3.28	-3.04	-2.68	-1.97	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	31.27	28.18	27.16	26.91	27.55	29.80	29.76	30.12	32.22	33.66	34.25	35.24	36.01	37.41	38.81	39.89	41.78	48.70	41.01	38.23	36.70	34.82	33.09	30.42
79974	0.43	0.33	0.32	0.32	0.25	0.30	0.24	0.21	0.22	0.27	0.41	0.38	0.39	0.41	0.38	0.36	0.33	0.39	0.37	0.53	0.47	0.45	0.30	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	33.36	30.02	28.66	28.35	28.94	31.43	32.91	34.83	34.33	36.58	38.99	39.89	41.94	45.42	45.41	46.49	48.37	53.89	45.79	42.52	39.86	37.19	35.22	32.44
323564	2.53	2.17	1.83	1.75	1.64	1.92	2.18	2.33	2.33	2.64	2.64	2.82	2.81	3.04	3.11	3.16	3.48	4.10	3.50	3.35	3.19	2.82	2.43	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.56	-2.51	-2.21	-3.51	-5.38	-3.87	-3.79	-3.44	-1.47	-1.65	-1.47	-0.45	0.00	0.00	0.00

BIGTREE_115_KV_TB2_REV_LBMP_A	27.84	25.20	24.47	24.22	25.20	26.97	27.19	27.73	29.98	31.32	31.13	32.03	32.94	34.53	35.65	36.96	38.79	45.02	37.72	34.46	33.22	31.73	30.86	28.55
345034	-2.99	-2.65	-2.36	-2.37	-2.10	-2.54	-2.33	-2.18	-2.02	-2.07	-2.71	-2.82	-2.67	-2.48	-2.77	-2.57	-2.65	-3.29	-2.93	-3.24	-3.01	-2.65	-1.93	-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
BINGHAMTON___COGEN	30.34	27.35	26.38	26.11	26.92	29.04	29.14	29.59	31.71	33.05	33.30	34.26	35.08	36.53	37.96	39.22	41.20	48.21	40.44	37.36	35.90	34.03	32.50	29.88
23790	-0.49	-0.50	-0.46	-0.48	-0.38	-0.47	-0.38	-0.33	-0.29	-0.33	-0.54	-0.59	-0.53	-0.48	-0.46	-0.32	-0.25	-0.10	-0.20	-0.34	-0.33	-0.34	-0.30	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BIXINCNT_115KV_LOAD	27.57	24.95	24.21	23.96	25.01	26.82	27.08	27.67	29.89	31.15	31.17	32.21	33.26	34.82	35.96	37.28	39.42	45.80	38.16	34.83	33.54	31.83	30.79	28.37
355685	-3.27	-2.90	-2.63	-2.63	-2.29	-2.69	-2.45	-2.24	-2.11	-2.24	-2.67	-2.65	-2.35	-2.18	-2.46	-2.25	-2.03	-2.51	-2.48	-2.87	-2.68	-2.54	-2.00	-1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	31.42	28.51	27.45	27.20	28.01	30.31	30.41	30.75	32.86	34.19	34.42	35.24	36.15	37.56	39.42	40.76	42.52	49.71	42.03	38.87	37.13	35.33	33.58	30.79
24047	0.58	0.67	0.62	0.61	0.71	0.80	0.89	0.84	0.86	0.80	0.57	0.38	0.54	0.56	1.00	1.23	1.08	1.40	1.38	1.17	0.91	0.96	0.79	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	31.42	28.52	27.45	27.20	28.01	30.31	30.41	30.75	32.86	34.19	34.42	35.24	36.15	37.56	39.38	40.76	42.52	49.71	42.03	38.87	37.13	35.33	33.58	30.79
79977	0.59	0.67	0.62	0.61	0.71	0.80	0.89	0.84	0.86	0.80	0.58	0.38	0.53	0.56	0.96	1.23	1.08	1.40	1.38	1.17	0.91	0.96	0.79	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLISS_WT_PWR	27.38	24.81	24.10	23.77	24.90	26.68	26.96	27.58	29.79	31.02	31.10	32.17	33.23	34.79	35.96	37.28	39.42	45.75	38.24	34.76	33.44	31.73	30.69	28.25
323608	-3.45	-3.03	-2.74	-2.82	-2.40	-2.83	-2.57	-2.33	-2.21	-2.37	-2.74	-2.68	-2.39	-2.22	-2.46	-2.25	-2.03	-2.56	-2.40	-2.94	-2.79	-2.65	-2.10	-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
BLUESTONE___WT_PWR	31.05	28.10	27.08	26.80	27.60	29.77	29.88	30.30	32.54	33.99	34.25	35.24	36.22	37.79	39.46	40.76	42.73	49.86	41.94	38.79	37.20	35.26	33.58	30.82
323821	0.22	0.25	0.24	0.21	0.30	0.26	0.36	0.39	0.54	0.60	0.41	0.38	0.60	0.78	1.04	1.23	1.29	1.55	1.30	1.09	0.98	0.89	0.79	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
BLUE_CIRC_CHEM_DRP	31.51	28.43	27.40	27.15	27.79	30.10	30.03	30.39	32.51	33.96	34.49	35.48	36.25	37.71	39.15	40.24	42.19	49.18	41.38	38.53	36.98	35.09	33.38	30.70
24182	0.68	0.58	0.56	0.56	0.49	0.59	0.50	0.48	0.51	0.57	0.64	0.63	0.64	0.70	0.73	0.71	0.75	0.87	0.73	0.83	0.76	0.72	0.59	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOC_GAS_DRP	31.39	28.32	27.27	27.02	27.68	29.95	29.91	30.30	32.38	33.82	34.38	35.41	36.18	37.60	39.00	40.08	42.03	49.03	41.29	38.42	36.88	34.96	33.25	30.54
24189	0.56	0.47	0.43	0.43	0.38	0.44	0.38	0.39	0.38	0.43	0.54	0.56	0.57	0.59	0.58	0.55	0.58	0.72	0.65	0.72	0.65	0.58	0.46	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
BOONVLLE_115KV_TB1	31.39	28.46	27.40	27.15	27.93	30.22	30.27	30.63	32.77	34.16	34.49	35.41	36.29	37.75	39.42	40.64	42.48	49.52	41.78	38.68	37.06	35.20	33.48	30.82
79983	0.56	0.61	0.56	0.56	0.63	0.71	0.74	0.72	0.77	0.77	0.64	0.56	0.68	0.74	1.00	1.11	1.04	1.21	1.14	0.98	0.83	0.82	0.69	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
BORALEX_4TH_BRANCH	32.28	29.13	28.02	27.76	28.45	30.81	30.77	31.23	33.41	34.92	35.53	36.53	37.29	38.64	40.27	41.43	43.52	50.73	42.68	39.66	38.04	36.16	34.37	31.48
23824	1.45	1.28	1.18	1.17	1.15	1.30	1.24	1.32	1.41	1.54	1.69	1.67	1.67	1.63	1.84	1.90	2.07	2.42	2.03	1.96	1.81	1.79	1.57	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	32.35	29.13	27.91	27.63	28.26	30.63	30.62	31.14	33.25	34.69	35.26	36.46	37.18	38.75	40.07	41.19	43.31	50.63	42.67	39.70	38.11	35.92	33.97	31.27
23526	1.51	1.28	1.07	1.04	0.96	1.12	1.09	1.23	1.25	1.30	1.42	1.60	1.57	1.74	1.65	1.66	1.87	2.32	2.03	2.00	1.88	1.55	1.18	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___2	32.35	29.13	27.91	27.63	28.26	30.63	30.62	31.14	33.25	34.69	35.26	36.46	37.18	38.75	40.07	41.19	43.31	50.63	42.67	39.70	38.11	35.92	33.97	31.27
23595	1.51	1.28	1.07	1.04	0.96	1.12	1.09	1.23	1.25	1.30	1.42	1.60	1.57	1.74	1.65	1.66	1.87	2.32	2.03	2.00	1.88	1.55	1.18	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	31.27	28.29	27.32	27.10	27.82	30.07	30.12	30.51	32.51	33.89	34.35	35.31	36.01	37.38	38.92	39.93	41.90	48.79	41.13	38.11	36.62	34.78	33.29	30.58
356060	0.43	0.45	0.48	0.51	0.52	0.56	0.59	0.60	0.51	0.50	0.51	0.45	0.39	0.37	0.50	0.40	0.46	0.48	0.49	0.41	0.40	0.41	0.49	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRANSCOMB___SOLAR	32.35	29.21	28.07	27.84	28.53	30.87	30.83	31.29	33.50	35.06	35.63	36.60	37.36	38.86	40.42	41.55	43.64	50.97	42.72	39.81	38.22	36.26	34.43	31.60
323811	1.51	1.36	1.24	1.25	1.23	1.36	1.30	1.38	1.50	1.67	1.79	1.74	1.74	1.85	2.00	2.01	2.20	2.66	2.07	2.11	1.99	1.89	1.64	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BRDGHMPT_69_KV_BK1	34.32	30.88	29.49	29.17	29.78	32.34	33.73	35.64	35.30	37.59	40.39	41.22	42.61	46.93	46.81	47.89	49.93	55.12	46.09	43.04	40.11	37.12	35.35	32.57
55812	3.48	3.04	2.66	2.58	2.48	2.83	3.01	3.14	3.30	3.51	3.49	3.66	3.42	3.59	3.65	3.72	4.23	4.98	3.74	3.54	3.33	2.75	2.56	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.69	-3.06	-2.71	-3.58	-6.33	-4.74	-4.64	-4.26	-1.83	-1.71	-1.79	-0.55	0.00	0.00	0.00
BRENTWOD_69_KV_W. BRTWOOD	33.73	30.33	28.96	28.64	29.21	31.75	33.23	35.13	34.72	37.00	39.61	40.50	42.36	46.23	46.16	47.29	49.22	54.65	46.34	43.14	40.34	37.57	35.61	32.78
56703	2.90	2.48	2.12	2.05	1.91	2.24	2.51	2.63	2.72	3.00	3.05	3.24	3.21	3.48	3.53	3.64	4.02	4.73	4.02	3.85	3.62	3.20	2.82	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.61	-2.72	-2.40	-3.54	-5.74	-4.20	-4.12	-3.76	-1.61	-1.67	-1.59	-0.49	0.00	0.00	0.00
BRISTLHL_115KV_TB1	30.06	27.15	26.17	25.93	26.67	28.77	28.88	29.20	31.30	32.59	32.93	33.88	34.69	36.01	37.42	38.58	40.41	47.15	39.63	36.72	35.32	33.55	32.07	29.49
79998	-0.77	-0.70	-0.67	-0.66	-0.63	-0.74	-0.65	-0.72	-0.70	-0.80	-0.91	-0.98	-0.93	-1.00	-1.00	-0.95	-1.04	-1.16	-1.02	-0.98	-0.91	-0.82	-0.72	-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
BROOKHAVEN___DRP	33.73	30.35	28.96	28.64	29.21	31.72	33.20	35.10	34.69	36.98	39.84	40.69	42.18	46.54	46.44	47.55	49.54	54.67	46.05	43.03	40.14	37.29	35.52	32.72
24191	2.90	2.51	2.12	2.05	1.91	2.21	2.48	2.60	2.69	2.90	2.94	3.14	2.99	3.22	3.30	3.40	3.85	4.54	3.70	3.54	3.37	2.92	2.72	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.69	-3.05	-2.70	-3.58	-6.31	-4.72	-4.62	-4.24	-1.82	-1.71	-1.79	-0.55	0.00	0.00	0.00
BROOKLYN_NAVY_YARD	32.79	29.55	28.26	28.00	28.61	30.98	30.97	31.47	33.57	35.06	35.57	36.84	37.54	39.12	40.49	41.55	43.64	50.92	43.04	40.08	38.47	36.30	34.37	31.69
23515	1.94	1.70	1.42	1.41	1.31	1.47	1.45	1.55	1.57	1.67	1.73	1.99	1.92	2.11	2.07	2.01	2.20	2.61	2.40	2.38	2.25	1.92	1.57	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.50	41.55	43.64	50.97	43.20	40.11	38.51	36.43	34.53	31.96
323595	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.53	1.47	1.57	1.66	2.02	1.89	2.15	2.07	2.02	2.20	2.66	2.56	2.41	2.28	2.06	1.74	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME_2_LFGE	30.34	27.35	26.38	26.11	26.92	29.01	29.14	29.59	31.71	33.05	33.30	34.26	35.08	36.52	37.96	39.21	41.20	48.21	40.48	37.36	35.90	34.03	32.50	29.88
323671	-0.49	-0.50	-0.46	-0.48	-0.38	-0.50	-0.38	-0.33	-0.29	-0.33	-0.54	-0.59	-0.53	-0.48	-0.46	-0.32	-0.25	-0.10	-0.16	-0.34	-0.33	-0.34	-0.30	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME___LFGE	30.34	27.35	26.38	26.11	26.92	29.01	29.14	29.59	31.71	33.05	33.30	34.26	35.08	36.52	37.96	39.21	41.20	48.21	40.48	37.36	35.90	34.03	32.50	29.88
323600	-0.49	-0.50	-0.46	-0.48	-0.38	-0.50	-0.38	-0.33	-0.29	-0.33	-0.54	-0.59	-0.53	-0.48	-0.46	-0.32	-0.25	-0.10	-0.16	-0.34	-0.33	-0.34	-0.30	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNFLS_115KV_TB 3_5	31.08	28.15	27.16	26.94	27.68	29.92	29.97	30.36	32.45	33.82	34.21	35.13	35.90	37.30	38.92	39.97	41.65	48.55	40.97	37.93	36.48	34.75	33.15	30.48
80003	0.25	0.31	0.32	0.35	0.38	0.41	0.44	0.45	0.45	0.43	0.37	0.28	0.28	0.30	0.50	0.43	0.21	0.24	0.33	0.23	0.25	0.38	0.36	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
BROWNSV1_27_KV_LOAD	33.00	29.74	28.45	28.19	28.80	31.25	31.18	31.68	33.82	35.29	35.87	37.15	37.86	39.45	40.84	41.90	44.02	51.40	43.49	40.41	38.80	36.61	34.60	31.90
356125	2.16	1.89	1.61	1.60	1.50	1.74	1.65	1.77	1.82	1.90	2.03	2.30	2.24	2.44	2.42	2.37	2.57	3.09	2.85	2.71	2.57	2.23	1.80	1.75
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSVILLE___ESR	33.00	29.74	28.45	28.19	28.80	31.25	31.18	31.68	33.82	35.29	35.87	37.15	37.86	39.45	40.84	41.90	44.02	51.40	43.49	40.41	38.80	36.61	34.60	31.90
323854	2.16	1.89	1.61	1.60	1.50	1.74	1.65	1.77	1.82	1.90	2.03	2.30	2.24	2.44	2.42	2.37	2.57	3.09	2.85	2.71	2.57	2.23	1.80	1.75
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	31.27	28.35	27.29	27.07	27.82	30.10	30.18	30.54	32.67	34.02	34.35	35.27	36.11	37.56	39.27	40.48	42.28	49.32	41.62	38.53	36.88	35.06	33.38	30.73
23803	0.43	0.50	0.46	0.48	0.52	0.59	0.65	0.63	0.67	0.63	0.51	0.42	0.50	0.56	0.85	0.95	0.83	1.01	0.98	0.83	0.65	0.69	0.59	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	33.64	30.27	28.90	28.56	29.16	31.66	33.14	35.01	34.59	36.88	39.72	40.57	42.11	46.44	46.42	47.45	49.40	54.52	45.88	42.94	40.07	37.26	35.45	32.65
323624	2.81	2.42	2.07	1.97	1.86	2.15	2.42	2.51	2.59	2.80	2.84	3.03	2.92	3.14	3.30	3.32	3.73	4.40	3.53	3.47	3.30	2.89	2.66	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.69	-3.04	-2.69	-3.58	-6.29	-4.70	-4.60	-4.23	-1.81	-1.70	-1.78	-0.55	0.00	0.00	0.00
CALPINE BETH_PAGE_GT4	33.33	29.99	28.63	28.32	28.91	31.43	32.88	34.77	34.30	36.42	38.40	39.33	41.77	44.42	44.44	45.58	47.48	53.41	45.66	42.11	39.66	37.09	35.19	32.41
24209	2.50	2.14	1.80	1.73	1.61	1.92	2.16	2.27	2.30	2.60	2.57	2.72	2.71	2.92	2.96	3.04	3.36	3.96	3.41	3.24	3.08	2.72	2.39	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.43	-1.98	-1.75	-3.45	-4.49	-3.06	-3.00	-2.68	-1.13	-1.60	-1.16	-0.36	0.00	0.00	0.00
CALPINE_BETH_PAGE_GT_4	33.33	29.99	28.63	28.32	28.91	31.43	32.88	34.77	34.30	36.42	38.40	39.33	41.77	44.42	44.44	45.58	47.48	53.41	45.58	42.11	39.66	37.09	35.19	32.42
323586	2.50	2.14	1.80	1.73	1.61	1.92	2.15	2.27	2.31	2.61	2.57	2.72	2.71	2.92	2.96	3.04	3.36	3.96	3.33	3.24	3.08	2.71	2.39	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.43	-1.98	-1.75	-3.45	-4.49	-3.06	-3.00	-2.68	-1.13	-1.60	-1.16	-0.36	0.00	0.00	0.00

CALPINE_BP_GT1	33.33	29.99	28.63	28.32	28.91	31.43	32.88	34.77	34.30	36.42	38.40	39.33	41.77	44.42	44.44	45.58	47.48	53.41	45.58	42.11	39.66	37.09	35.19	32.42
23823	2.50	2.14	1.80	1.73	1.61	1.92	2.15	2.27	2.31	2.61	2.57	2.72	2.71	2.92	2.96	3.04	3.36	3.96	3.33	3.24	3.08	2.71	2.39	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.43	-1.98	-1.75	-3.45	-4.49	-3.06	-3.00	-2.68	-1.13	-1.60	-1.16	-0.36	0.00	0.00	0.00
CALSPAN___DRP	27.84	25.20	24.47	24.20	25.17	26.94	27.19	27.70	29.95	31.25	31.10	31.96	32.87	34.42	35.58	36.84	38.67	44.93	37.67	34.42	33.18	31.69	30.83	28.52
24200	-2.99	-2.65	-2.36	-2.39	-2.13	-2.57	-2.33	-2.21	-2.05	-2.14	-2.74	-2.89	-2.74	-2.59	-2.84	-2.69	-2.78	-3.38	-2.97	-3.28	-3.04	-2.68	-1.97	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALVERTON___SOLAR	33.82	30.41	29.04	28.72	29.29	31.81	33.29	35.19	34.78	37.09	39.91	40.80	42.29	46.63	46.65	47.65	49.68	54.82	46.05	43.11	40.22	37.33	35.55	32.75
323806	2.99	2.56	2.20	2.13	1.99	2.30	2.57	2.69	2.78	3.01	3.01	3.24	3.10	3.29	3.50	3.48	3.98	4.68	3.70	3.62	3.44	2.96	2.76	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.69	-3.06	-2.70	-3.58	-6.33	-4.73	-4.64	-4.26	-1.83	-1.71	-1.79	-0.55	0.00	0.00	0.00
CANDIGU_WT_PWR	28.59	25.82	24.99	24.73	25.63	27.56	27.79	28.33	30.43	31.62	31.61	32.48	33.33	34.94	36.42	37.83	39.87	46.62	39.18	35.89	34.56	32.83	31.55	29.07
323617	-2.25	-2.03	-1.85	-1.86	-1.67	-1.95	-1.74	-1.59	-1.57	-1.77	-2.23	-2.37	-2.28	-2.07	-2.00	-1.70	-1.57	-1.69	-1.46	-1.81	-1.67	-1.55	-1.25	-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
CARR STREET_E._SYR	30.22	27.26	26.30	26.06	26.81	28.92	29.03	29.38	31.49	32.82	33.17	34.12	34.90	36.27	37.69	38.86	40.70	47.49	39.91	36.95	35.53	33.75	32.27	29.64
24060	-0.62	-0.59	-0.54	-0.53	-0.49	-0.59	-0.50	-0.54	-0.51	-0.57	-0.68	-0.73	-0.71	-0.74	-0.73	-0.67	-0.74	-0.82	-0.73	-0.75	-0.69	-0.62	-0.53	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	31.30	28.38	27.35	27.10	27.90	30.19	30.27	30.60	32.70	34.02	34.28	35.13	35.97	37.41	39.19	40.44	42.23	49.33	41.74	38.60	36.95	35.16	33.45	30.72
23857	0.46	0.53	0.51	0.50	0.60	0.68	0.74	0.69	0.70	0.63	0.44	0.28	0.36	0.41	0.77	0.91	0.79	1.02	1.10	0.90	0.72	0.79	0.66	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	-8.83	-8.91	-8.93	-8.96	-8.94	-8.82	25.51	26.35	28.83	30.32	30.46	31.40	32.59	34.19	35.16	36.53	38.71	44.40	36.82	33.51	32.31	30.59	29.48	27.23
323784	-4.59	-4.09	-3.89	-3.99	-3.71	-4.16	-4.02	-3.56	-3.17	-3.07	-3.38	-3.45	-3.03	-2.81	-3.27	-3.01	-2.74	-3.91	-3.82	-4.19	-3.91	-3.78	-3.31	-2.92
	35.07	32.67	31.87	31.57	32.52	34.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_DUNWOOD___DRP	32.53	29.32	28.07	27.81	28.45	30.84	30.83	31.32	33.41	34.89	35.47	36.70	37.43	38.97	40.34	41.43	43.56	50.87	42.96	39.89	38.33	36.16	34.20	31.48
24194	1.70	1.48	1.23	1.22	1.15	1.33	1.30	1.41	1.41	1.50	1.62	1.85	1.82	1.96	1.92	1.90	2.11	2.56	2.32	2.19	2.10	1.79	1.41	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	32.47	29.27	28.02	27.76	28.39	30.78	30.77	31.26	33.34	34.82	35.40	36.63	37.32	38.89	40.27	41.35	43.48	50.77	42.88	39.81	38.25	36.09	34.14	31.42
24193	1.63	1.42	1.18	1.17	1.09	1.27	1.24	1.35	1.34	1.44	1.56	1.78	1.71	1.89	1.84	1.82	2.03	2.46	2.24	2.11	2.03	1.72	1.34	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	32.97	29.75	28.48	28.22	28.81	31.19	31.09	31.47	33.50	34.99	35.53	36.88	37.54	39.12	40.46	41.51	43.56	50.82	43.08	40.04	38.47	36.37	34.40	31.84
24202	2.13	1.89	1.64	1.62	1.50	1.68	1.56	1.56	1.50	1.60	1.69	2.02	1.92	2.11	2.04	1.98	2.11	2.51	2.44	2.34	2.25	1.99	1.61	1.69
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC_DRP	32.85	29.60	28.31	28.05	28.67	31.10	31.03	31.53	33.63	35.12	35.67	36.98	37.64	39.26	40.61	41.71	43.81	51.11	43.24	40.19	38.58	36.40	34.40	31.75
24195	2.00	1.75	1.48	1.46	1.37	1.59	1.51	1.62	1.63	1.74	1.83	2.13	2.03	2.26	2.19	2.17	2.36	2.80	2.60	2.49	2.35	2.03	1.61	1.60
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	27.97	25.34	24.58	24.25	25.28	27.06	27.28	27.82	30.08	31.42	31.27	32.14	33.02	34.60	35.77	37.00	38.88	45.22	38.04	34.61	33.36	31.86	30.96	28.65
323603	-2.87	-2.51	-2.25	-2.34	-2.02	-2.45	-2.25	-2.09	-1.92	-1.97	-2.57	-2.72	-2.60	-2.40	-2.65	-2.53	-2.57	-3.09	-2.60	-3.09	-2.86	-2.51	-1.84	-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
CHATEAUG_35_KV_LOAD	30.68	27.71	26.78	26.59	27.33	29.57	29.65	30.09	32.19	33.59	34.11	35.13	35.86	37.27	38.69	39.77	41.69	48.36	40.60	37.62	36.15	34.23	32.76	30.15
355732	-0.15	-0.14	-0.05	0.00	0.03	0.06	0.12	0.18	0.19	0.20	0.27	0.28	0.25	0.26	0.27	0.24	0.25	0.05	-0.04	-0.08	-0.07	-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	0.00
CHATEAUG_WT_PWR	30.68	27.74	26.78	26.59	27.33	29.60	29.62	30.07	32.16	33.59	34.11	35.13	35.90	37.27	38.73	39.77	41.65	48.31	40.56	37.59	36.08	34.20	32.76	30.12
323614	-0.15	-0.11	-0.05	0.00	0.03	0.09	0.09	0.15	0.16	0.20	0.27	0.28	0.28	0.26	0.31	0.24	0.21	0.00	-0.08	-0.11	-0.14	-0.17	-0.03	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	30.68	27.71	26.78	26.59	27.33	29.57	29.65	30.09	32.19	33.59	34.11	35.13	35.86	37.27	38.69	39.77	41.69	48.36	40.60	37.62	36.15	34.23	32.76	30.15
323578	-0.15	-0.14	-0.05	0.00	0.03	0.06	0.12	0.18	0.19	0.20	0.27	0.28	0.25	0.26	0.27	0.24	0.25	0.05	-0.04	-0.08	-0.07	-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	0.00

CHAUTAUQUA___LFGE	28.15	25.45	24.66	24.33	25.36	27.18	27.40	28.00	30.27	31.52	31.41	32.28	33.19	34.75	35.96	37.28	39.29	45.80	38.45	35.02	33.73	32.10	31.09	28.74
323629	-2.68	-2.40	-2.17	-2.26	-1.94	-2.33	-2.13	-1.92	-1.73	-1.87	-2.44	-2.58	-2.42	-2.26	-2.46	-2.25	-2.16	-2.51	-2.20	-2.68	-2.50	-2.27	-1.71	-1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHERRYST_13_KV_LD	32.91	29.66	28.37	28.11	28.72	31.16	31.09	31.59	33.73	35.19	35.77	37.05	37.75	39.38	40.73	41.78	43.89	51.26	43.37	40.26	38.69	36.47	34.50	31.81
356241	2.07	1.81	1.53	1.52	1.42	1.65	1.56	1.68	1.73	1.80	1.93	2.20	2.14	2.37	2.31	2.25	2.45	2.95	2.72	2.56	2.46	2.10	1.71	1.66
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHESTROR_138KV_BK263	32.01	28.88	27.70	27.42	28.07	30.42	30.38	30.87	32.96	34.42	34.96	36.14	36.82	38.38	39.77	40.84	42.98	50.15	42.31	39.32	37.71	35.61	33.71	31.03
355645	1.17	1.03	0.86	0.82	0.76	0.91	0.86	0.96	0.96	1.04	1.12	1.29	1.21	1.37	1.34	1.30	1.53	1.84	1.67	1.62	1.49	1.24	0.92	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	32.32	29.16	27.96	27.71	28.34	30.72	30.68	31.17	33.28	34.79	35.36	36.53	37.25	38.82	40.19	41.31	43.39	50.63	42.76	39.70	38.11	35.95	34.04	31.30
24192	1.48	1.31	1.13	1.12	1.04	1.21	1.15	1.26	1.28	1.40	1.52	1.67	1.64	1.81	1.77	1.78	1.95	2.32	2.11	2.00	1.88	1.58	1.25	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_MISC_IPPS	32.41	29.27	28.07	27.79	28.42	30.81	30.74	31.23	33.41	34.96	35.53	36.70	37.43	39.00	40.38	41.47	43.64	50.87	42.92	39.89	38.25	36.09	34.14	31.39
23765	1.57	1.42	1.24	1.20	1.12	1.30	1.21	1.31	1.41	1.57	1.69	1.85	1.82	2.00	1.96	1.94	2.20	2.56	2.27	2.19	2.03	1.72	1.35	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
CH_RES_BVR_FALLS	30.68	27.71	26.70	26.49	27.19	29.39	29.41	29.80	31.87	33.29	33.74	34.75	35.51	36.90	38.31	39.41	41.28	48.07	40.44	37.48	36.01	34.20	32.66	30.03
23983	-0.15	-0.14	-0.13	-0.11	-0.11	-0.12	-0.12	-0.12	-0.13	-0.10	-0.10	-0.10	-0.11	-0.11	-0.11	-0.12	-0.17	-0.24	-0.20	-0.22	-0.22	-0.17	-0.13	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	27.17	24.87	23.86	23.59	24.98	26.23	26.84	27.13	29.31	30.48	30.25	31.09	31.91	33.38	34.54	35.66	37.30	43.43	36.48	33.29	32.02	30.66	30.07	28.13
23895	-3.67	-2.98	-2.98	-3.00	-2.32	-3.28	-2.69	-2.78	-2.69	-2.90	-3.59	-3.76	-3.70	-3.63	-3.88	-3.87	-4.14	-4.88	-4.15	-4.41	-4.20	-3.71	-2.72	-2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	30.40	27.46	26.46	26.22	27.00	29.10	29.23	29.56	31.68	33.05	33.40	34.37	35.15	36.52	37.96	39.17	40.99	47.87	40.20	37.21	35.79	33.99	32.50	29.85
23985	-0.43	-0.39	-0.38	-0.37	-0.30	-0.41	-0.30	-0.36	-0.32	-0.33	-0.44	-0.49	-0.46	-0.48	-0.46	-0.36	-0.45	-0.44	-0.45	-0.49	-0.43	-0.38	-0.30	-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
CIDER___SOLAR	28.80	26.04	25.20	24.94	25.83	27.71	27.96	28.30	30.46	31.75	31.78	32.66	33.51	34.93	36.27	37.55	39.29	45.89	38.53	35.40	34.05	32.45	31.29	28.86
323859	-2.04	-1.81	-1.64	-1.65	-1.47	-1.80	-1.56	-1.62	-1.54	-1.64	-2.06	-2.20	-2.10	-2.07	-2.15	-1.98	-2.16	-2.42	-2.11	-2.30	-2.17	-1.92	-1.51	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON_WT_PWR	30.68	27.74	26.78	26.59	27.33	29.60	29.62	30.07	32.16	33.59	34.11	35.13	35.90	37.27	38.73	39.77	41.65	48.31	40.56	37.59	36.08	34.20	32.76	30.12
323605	-0.15	-0.11	-0.05	0.00	0.03	0.09	0.09	0.15	0.16	0.20	0.27	0.28	0.28	0.26	0.31	0.24	0.21	0.00	-0.08	-0.11	-0.14	-0.17	-0.03	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	31.02	28.04	27.10	26.88	27.63	29.95	29.97	30.45	32.54	34.06	34.59	35.59	36.33	37.75	39.23	40.24	42.23	48.99	41.17	38.12	36.55	34.61	33.16	30.49
323618	0.19	0.20	0.27	0.29	0.33	0.44	0.44	0.54	0.54	0.67	0.74	0.73	0.71	0.74	0.81	0.71	0.79	0.68	0.53	0.42	0.33	0.24	0.36	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
COBBLENY_34_KV_TB1	27.97	25.31	24.56	24.30	25.28	27.06	27.28	27.82	30.08	31.42	31.24	32.14	33.01	34.60	35.73	37.00	38.88	45.22	37.88	34.61	33.36	31.86	30.96	28.65
80064	-2.87	-2.53	-2.28	-2.29	-2.02	-2.45	-2.24	-2.09	-1.92	-1.97	-2.61	-2.72	-2.60	-2.41	-2.69	-2.53	-2.57	-3.09	-2.76	-3.09	-2.86	-2.51	-1.84	-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
COFFEEN__115KV_TB3	31.51	28.57	27.53	27.28	28.09	30.39	30.50	30.84	32.93	34.26	34.45	35.27	36.18	37.64	39.46	40.84	42.65	49.86	42.19	38.98	37.27	35.44	33.65	30.85
355620	0.68	0.72	0.70	0.69	0.79	0.89	0.97	0.93	0.93	0.87	0.61	0.42	0.57	0.63	1.04	1.30	1.20	1.55	1.54	1.28	1.05	1.07	0.85	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
COLDSPRG_115KV_BK1	27.84	25.15	24.26	23.99	24.98	26.82	27.02	27.76	30.18	31.55	31.54	32.48	33.48	35.08	36.15	37.44	39.79	46.18	38.37	35.10	33.83	32.03	30.86	28.49
355956	-2.99	-2.70	-2.58	-2.61	-2.32	-2.69	-2.51	-2.15	-1.82	-1.84	-2.30	-2.37	-2.14	-1.92	-2.27	-2.10	-1.66	-2.13	-2.28	-2.60	-2.39	-2.34	-1.93	-1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	31.88	28.80	27.69	27.44	28.12	30.43	30.41	30.81	32.96	34.46	35.06	36.04	36.83	38.23	39.77	40.88	42.94	50.05	42.07	39.17	37.57	35.68	33.91	31.09
323577	1.05	0.95	0.86	0.85	0.82	0.92	0.89	0.90	0.96	1.07	1.22	1.19	1.21	1.22	1.34	1.34	1.49	1.74	1.42	1.47	1.34	1.31	1.12	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

COOPERNY_115KV_TB1	31.64	28.54	27.43	27.15	27.82	30.13	30.12	30.57	32.67	34.09	34.59	35.69	36.43	37.93	39.30	40.44	42.48	49.61	41.82	38.79	37.24	35.23	33.42	30.73
80082	0.80	0.70	0.59	0.56	0.52	0.62	0.59	0.66	0.67	0.70	0.74	0.84	0.82	0.93	0.88	0.91	1.04	1.30	1.18	1.09	1.01	0.86	0.62	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	31.30	28.38	27.32	27.07	27.90	30.16	30.27	30.60	32.70	34.02	34.28	35.10	36.01	37.41	39.23	40.52	42.32	49.42	41.78	38.64	36.95	35.16	33.42	30.67
323753	0.46	0.53	0.48	0.48	0.60	0.65	0.74	0.69	0.70	0.63	0.44	0.25	0.39	0.41	0.81	0.99	0.87	1.11	1.14	0.94	0.72	0.79	0.62	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	30.90	27.90	26.89	26.64	27.46	29.60	29.76	30.15	32.29	33.56	33.74	34.71	35.54	37.01	38.57	39.93	41.99	49.13	41.29	38.19	36.73	34.78	33.19	30.45
23752	0.06	0.06	0.05	0.05	0.16	0.09	0.24	0.24	0.29	0.17	-0.10	-0.14	-0.07	0.00	0.15	0.40	0.54	0.82	0.65	0.49	0.51	0.41	0.39	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
CORONAAV_69_KV_TB1	33.15	29.82	28.50	28.21	28.80	31.28	32.67	34.56	34.08	35.78	36.71	37.89	41.48	41.67	41.93	43.07	45.03	52.21	45.35	41.05	39.25	37.02	34.99	32.20
355595	2.31	1.98	1.66	1.62	1.50	1.77	1.95	2.06	2.08	2.34	2.44	2.65	2.60	2.81	2.84	2.89	3.19	3.77	3.25	3.09	2.93	2.65	2.20	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.06	-0.43	-0.38	-3.26	-1.85	-0.66	-0.65	-0.39	-0.13	-1.45	-0.26	-0.09	0.00	0.00	0.00
CORTLAND_115KV_TB3	30.74	27.76	26.76	26.51	27.30	29.45	29.59	29.98	32.10	33.42	33.67	34.65	35.47	36.90	38.38	39.69	41.65	48.70	40.93	37.85	36.41	34.47	32.93	30.24
80093	-0.09	-0.08	-0.08	-0.08	0.00	-0.06	0.06	0.06	0.10	0.03	-0.17	-0.21	-0.14	-0.11	-0.04	0.16	0.21	0.39	0.28	0.15	0.18	0.10	0.13	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COXSACKIE___GT	32.13	29.07	27.96	27.71	28.36	30.75	30.59	31.05	33.31	34.73	35.16	36.04	36.75	38.27	39.88	41.19	43.44	50.72	42.72	39.85	37.89	35.88	34.07	31.12
23611	1.29	1.22	1.13	1.12	1.06	1.24	1.06	1.14	1.31	1.34	1.32	1.19	1.14	1.26	1.46	1.66	1.99	2.41	2.07	2.15	1.67	1.51	1.28	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	31.76	28.66	27.51	27.26	27.87	30.19	30.21	30.66	32.74	34.19	34.72	35.87	36.58	38.08	39.46	40.56	42.61	49.76	41.94	38.98	37.42	35.37	33.51	30.82
323721	0.92	0.81	0.67	0.67	0.57	0.68	0.68	0.75	0.74	0.80	0.88	1.01	0.96	1.07	1.04	1.03	1.16	1.45	1.30	1.28	1.19	1.00	0.72	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
CPV_VALLEY___CC2	31.76	28.66	27.51	27.26	27.87	30.19	30.21	30.66	32.74	34.19	34.72	35.87	36.58	38.08	39.46	40.56	42.61	49.76	41.94	38.98	37.42	35.37	33.51	30.82
323722	0.92	0.81	0.67	0.67	0.57	0.68	0.68	0.75	0.74	0.80	0.88	1.01	0.96	1.07	1.04	1.03	1.16	1.45	1.30	1.28	1.19	1.00	0.72	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
CRESCENT___HYD	31.88	28.80	27.69	27.44	28.12	30.43	30.41	30.81	32.96	34.46	35.06	36.04	36.83	38.23	39.77	40.88	42.94	50.05	42.07	39.17	37.57	35.68	33.91	31.09
24018	1.05	0.95	0.86	0.85	0.82	0.92	0.89	0.90	0.96	1.07	1.22	1.19	1.21	1.22	1.34	1.34	1.49	1.74	1.42	1.47	1.34	1.31	1.12	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	32.10	28.99	27.80	27.52	28.15	30.51	30.50	30.96	32.99	34.46	35.03	36.21	36.89	38.45	39.80	40.91	42.98	50.15	42.31	39.36	37.78	35.68	33.78	31.09
323756	1.26	1.14	0.96	0.93	0.85	1.00	0.97	1.05	0.99	1.07	1.18	1.36	1.28	1.44	1.38	1.38	1.53	1.84	1.67	1.66	1.56	1.31	0.98	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	32.10	28.99	27.80	27.52	28.15	30.51	30.50	30.96	32.99	34.46	35.03	36.21	36.89	38.45	39.80	40.91	42.98	50.15	42.31	39.36	37.78	35.68	33.78	31.09
323757	1.26	1.14	0.96	0.93	0.85	1.00	0.97	1.05	0.99	1.07	1.18	1.36	1.28	1.44	1.38	1.38	1.53	1.84	1.67	1.66	1.56	1.31	0.98	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	32.10	28.99	27.80	27.52	28.15	30.51	30.50	30.96	32.99	34.46	35.03	36.21	36.89	38.45	39.80	40.91	42.98	50.15	42.31	39.36	37.78	35.68	33.78	31.09
323758	1.26	1.14	0.96	0.93	0.85	1.00	0.97	1.05	0.99	1.07	1.18	1.36	1.28	1.44	1.38	1.38	1.53	1.84	1.67	1.66	1.56	1.31	0.98	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	30.40	27.46	26.46	26.22	27.00	29.10	29.23	29.56	31.68	33.05	33.40	34.37	35.15	36.53	37.96	39.18	40.99	47.88	40.20	37.21	35.79	33.99	32.50	29.85
24180	-0.43	-0.39	-0.38	-0.37	-0.30	-0.41	-0.30	-0.36	-0.32	-0.33	-0.44	-0.49	-0.46	-0.48	-0.46	-0.36	-0.46	-0.43	-0.45	-0.49	-0.43	-0.38	-0.30	-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
DAHOWA___HYDRO	32.50	29.35	28.20	27.97	28.69	31.04	31.00	31.47	33.69	35.26	35.87	36.81	37.57	39.08	40.65	41.78	43.93	51.31	42.96	40.08	38.43	36.47	34.63	31.75
323763	1.66	1.50	1.37	1.38	1.39	1.53	1.48	1.55	1.69	1.87	2.03	1.95	1.96	2.07	2.23	2.25	2.49	3.00	2.32	2.38	2.21	2.10	1.84	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
DANC___LFGE	30.80	27.90	26.89	26.64	27.41	29.63	29.74	30.07	32.16	33.49	33.77	34.65	35.47	36.90	38.54	39.81	41.53	48.50	40.93	37.85	36.33	34.54	32.89	30.21
323619	-0.03	0.06	0.05	0.05	0.11	0.12	0.21	0.15	0.16	0.10	-0.07	-0.21	-0.14	-0.11	0.12	0.28	0.08	0.19	0.29	0.15	0.11	0.17	0.10	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DANSKAMMER___1	32.41	29.27	28.07	27.79	28.42	30.81	30.74	31.23	33.41	34.96	35.53	36.70	37.43	39.00	40.38	41.47	43.64	50.87	42.92	39.89	38.25	36.09	34.14	31.39
23586	1.57	1.42	1.24	1.20	1.12	1.30	1.21	1.31	1.41	1.57	1.69	1.85	1.82	2.00	1.96	1.94	2.20	2.56	2.27	2.19	2.03	1.72	1.35	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
DANSKAMMER___2	32.41	29.27	28.07	27.79	28.42	30.81	30.74	31.23	33.41	34.96	35.53	36.70	37.43	39.00	40.38	41.47	43.64	50.87	42.92	39.89	38.25	36.09	34.14	31.39
23589	1.57	1.42	1.24	1.20	1.12	1.30	1.21	1.31	1.41	1.57	1.69	1.85	1.82	2.00	1.96	1.94	2.20	2.56	2.27	2.19	2.03	1.72	1.35	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
DANSKAMMER___3	32.41	29.27	28.07	27.79	28.42	30.81	30.74	31.23	33.41	34.96	35.53	36.70	37.43	39.00	40.38	41.47	43.64	50.87	42.92	39.89	38.25	36.09	34.14	31.39
23590	1.57	1.42	1.24	1.20	1.12	1.30	1.21	1.31	1.41	1.57	1.69	1.85	1.82	2.00	1.96	1.94	2.20	2.56	2.27	2.19	2.03	1.72	1.35	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
DANSKAMMER___4	32.41	29.27	28.07	27.79	28.42	30.81	30.74	31.23	33.41	34.96	35.53	36.70	37.43	39.00	40.38	41.47	43.64	50.87	42.92	39.89	38.25	36.09	34.14	31.39
23591	1.57	1.42	1.24	1.20	1.12	1.30	1.21	1.31	1.41	1.57	1.69	1.85	1.82	2.00	1.96	1.94	2.20	2.56	2.27	2.19	2.03	1.72	1.35	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
DANSKAMMER___DIESEL	32.41	29.27	28.07	27.79	28.42	30.84	30.74	31.23	33.41	34.96	35.53	36.70	37.43	39.01	40.38	41.47	43.64	50.87	42.96	39.89	38.25	36.09	34.14	31.36
23592	1.57	1.42	1.23	1.20	1.12	1.33	1.21	1.32	1.41	1.57	1.69	1.85	1.82	2.00	1.96	1.94	2.20	2.56	2.32	2.19	2.03	1.72	1.34	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
DARBY___SOLAR	32.38	29.24	28.10	27.87	28.56	30.90	30.86	31.32	33.50	35.09	35.67	36.60	37.39	38.89	40.46	41.59	43.72	51.01	42.76	39.85	38.22	36.30	34.47	31.60
323810	1.54	1.39	1.26	1.28	1.26	1.39	1.33	1.41	1.50	1.70	1.83	1.74	1.78	1.89	2.03	2.05	2.28	2.70	2.11	2.15	1.99	1.92	1.67	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD	32.07	28.96	27.80	27.52	28.15	30.51	30.41	30.90	33.02	34.52	35.06	36.21	36.93	38.45	39.84	40.95	43.10	50.29	42.47	39.43	37.78	35.64	33.78	31.03
23610	1.23	1.11	0.97	0.93	0.85	1.00	0.89	0.99	1.02	1.14	1.22	1.36	1.32	1.44	1.42	1.42	1.66	1.98	1.83	1.73	1.56	1.27	0.98	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	31.61	28.54	27.48	27.23	27.93	30.22	30.21	30.63	32.77	34.22	34.69	35.73	36.54	38.01	39.50	40.68	42.65	49.71	41.90	38.83	37.24	35.27	33.52	30.79
323621	0.77	0.70	0.64	0.64	0.63	0.71	0.68	0.72	0.77	0.83	0.85	0.87	0.93	1.00	1.08	1.15	1.20	1.40	1.26	1.13	1.01	0.89	0.72	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	30.93	27.93	26.89	26.64	27.36	29.57	29.59	29.98	32.03	33.45	33.91	34.92	35.69	37.08	38.50	39.61	41.53	48.45	40.77	37.81	36.33	34.47	32.86	30.21
355931	0.09	0.08	0.05	0.05	0.05	0.06	0.06	0.06	0.03	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.14	0.12	0.11	0.11	0.10	0.07	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	31.42	28.38	27.32	27.07	27.76	30.01	30.00	30.39	32.51	33.96	34.45	35.48	36.25	37.67	39.07	40.12	41.94	48.79	41.05	38.08	36.51	34.68	33.15	30.61
23807	0.59	0.53	0.48	0.48	0.46	0.50	0.47	0.48	0.51	0.57	0.61	0.63	0.64	0.67	0.65	0.59	0.50	0.48	0.41	0.38	0.29	0.31	0.36	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	28.12	25.42	24.61	24.36	25.33	27.15	27.40	27.97	30.24	31.52	31.37	32.28	33.19	34.75	35.92	37.24	39.25	45.75	38.24	34.99	33.69	32.10	31.06	28.74
55889	-2.71	-2.42	-2.23	-2.23	-1.97	-2.36	-2.13	-1.94	-1.76	-1.87	-2.47	-2.58	-2.42	-2.26	-2.50	-2.29	-2.20	-2.56	-2.40	-2.71	-2.54	-2.27	-1.74	-1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	28.12	25.42	24.61	24.36	25.33	27.15	27.40	27.97	30.24	31.52	31.37	32.28	33.19	34.75	35.92	37.24	39.25	45.75	38.24	34.99	33.69	32.10	31.06	28.74
23563	-2.71	-2.42	-2.23	-2.23	-1.97	-2.36	-2.13	-1.94	-1.76	-1.87	-2.47	-2.58	-2.42	-2.26	-2.50	-2.29	-2.20	-2.56	-2.40	-2.71	-2.54	-2.27	-1.74	-1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	28.12	25.42	24.61	24.36	25.33	27.15	27.40	27.97	30.24	31.52	31.37	32.28	33.19	34.75	35.92	37.24	39.25	45.75	38.24	34.99	33.69	32.10	31.06	28.74
23564	-2.71	-2.42	-2.23	-2.23	-1.97	-2.36	-2.13	-1.94	-1.76	-1.87	-2.47	-2.58	-2.42	-2.26	-2.50	-2.29	-2.20	-2.56	-2.40	-2.71	-2.54	-2.27	-1.74	-1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	28.06	25.37	24.58	24.33	25.31	27.09	27.34	27.91	30.14	31.42	31.27	32.17	33.05	34.60	35.81	37.12	39.08	45.56	38.08	34.83	33.54	31.97	30.99	28.65
23565	-2.78	-2.48	-2.25	-2.26	-1.99	-2.42	-2.19	-2.00	-1.86	-1.97	-2.57	-2.68	-2.56	-2.41	-2.61	-2.41	-2.36	-2.75	-2.56	-2.87	-2.68	-2.41	-1.80	-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
DUNKIRK___4	28.06	25.37	24.58	24.33	25.31	27.09	27.34	27.91	30.14	31.42	31.27	32.17	33.05	34.60	35.81	37.12	39.08	45.56	38.08	34.83	33.54	31.97	30.99	28.65
23566	-2.78	-2.48	-2.25	-2.26	-1.99	-2.42	-2.19	-2.00	-1.86	-1.97	-2.57	-2.68	-2.56	-2.41	-2.61	-2.41	-2.36	-2.75	-2.56	-2.87	-2.68	-2.41	-1.80	-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

DUNWOODS_138_KV_38W08_REV_LBMP_I	32.59	29.38	28.12	27.87	28.47	30.90	30.89	31.38	33.47	34.96	35.53	36.77	37.50	39.08	40.46	41.55	43.64	50.92	43.04	40.00	38.43	36.23	34.24	31.54
345000	1.76	1.53	1.29	1.28	1.17	1.39	1.36	1.47	1.47	1.57	1.69	1.92	1.89	2.07	2.04	2.02	2.20	2.61	2.40	2.30	2.21	1.86	1.44	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	32.19	29.05	27.86	27.58	28.23	30.60	30.53	31.02	33.18	34.66	35.20	36.39	37.07	38.64	40.00	41.11	43.27	50.48	42.59	39.58	37.96	35.82	33.91	31.18
345009	1.36	1.20	1.02	0.98	0.93	1.09	1.00	1.11	1.18	1.27	1.35	1.53	1.46	1.63	1.58	1.58	1.82	2.17	1.95	1.88	1.74	1.44	1.11	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	32.91	29.81	28.59	28.30	28.95	31.25	31.12	31.38	33.34	34.79	35.36	36.74	37.36	38.97	40.30	41.31	43.35	50.53	43.00	39.89	38.25	36.30	34.40	31.96
345001	2.07	1.95	1.74	1.70	1.64	1.74	1.59	1.47	1.34	1.40	1.52	1.88	1.75	1.96	1.88	1.78	1.91	2.22	2.36	2.19	2.03	1.92	1.61	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_13_KV_LOAD	33.03	29.92	28.67	28.41	29.03	31.34	31.24	31.50	33.50	34.96	35.50	36.91	37.54	39.15	40.50	41.51	43.52	50.77	43.20	40.08	38.43	36.43	34.53	32.08
356214	2.19	2.06	1.82	1.81	1.72	1.83	1.71	1.59	1.50	1.57	1.66	2.06	1.92	2.15	2.07	1.98	2.07	2.46	2.56	2.38	2.21	2.06	1.74	1.93
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	34.38	30.94	29.55	29.25	29.84	32.43	33.76	35.66	35.30	37.55	40.32	41.08	42.43	46.67	46.65	47.61	49.65	54.78	45.60	42.62	39.67	36.71	34.92	32.17
23717	3.54	3.09	2.71	2.66	2.54	2.92	3.04	3.17	3.30	3.47	3.42	3.52	3.24	3.33	3.50	3.44	3.94	4.64	3.25	3.13	2.90	2.34	2.13	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.69	-3.06	-2.71	-3.58	-6.33	-4.74	-4.64	-4.26	-1.83	-1.71	-1.79	-0.55	0.00	0.00	0.00
EAST RIVER___6	32.79	29.55	28.26	28.00	28.61	31.01	30.97	31.47	33.60	35.09	35.67	36.98	37.64	39.26	40.61	41.70	43.81	51.11	43.16	40.15	38.58	36.36	34.37	31.69
23660	1.94	1.70	1.42	1.41	1.31	1.50	1.45	1.55	1.60	1.70	1.83	2.13	2.03	2.26	2.19	2.17	2.36	2.80	2.52	2.45	2.35	1.99	1.57	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___7	32.79	29.55	28.26	28.00	28.61	31.01	30.97	31.47	33.60	35.09	35.67	36.98	37.64	39.26	40.61	41.70	43.81	51.11	43.16	40.15	38.58	36.36	34.37	31.69
23524	1.94	1.70	1.42	1.41	1.31	1.50	1.45	1.55	1.60	1.70	1.83	2.13	2.03	2.26	2.19	2.17	2.36	2.80	2.52	2.45	2.35	1.99	1.57	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	32.53	29.32	28.07	27.81	28.45	30.84	30.83	31.32	33.41	34.89	35.47	36.70	37.43	38.97	40.34	41.43	43.56	50.87	42.96	39.89	38.33	36.16	34.20	31.48
345002	1.70	1.48	1.23	1.22	1.15	1.33	1.30	1.41	1.41	1.50	1.62	1.85	1.82	1.96	1.92	1.90	2.11	2.56	2.32	2.19	2.10	1.79	1.41	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	34.38	30.94	29.55	29.25	29.84	32.43	33.76	35.66	35.26	37.55	40.29	41.05	42.40	46.63	46.62	47.53	49.56	54.68	45.52	42.54	39.60	36.64	34.89	32.11
23722	3.54	3.09	2.71	2.66	2.54	2.92	3.04	3.17	3.27	3.47	3.38	3.49	3.21	3.29	3.46	3.36	3.86	4.54	3.17	3.05	2.83	2.27	2.10	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.69	-3.06	-2.71	-3.58	-6.33	-4.74	-4.64	-4.26	-1.83	-1.71	-1.79	-0.55	0.00	0.00	0.00
EAST_POINT___SOLAR	32.38	29.24	28.12	27.87	28.61	30.84	30.83	31.26	33.12	34.52	35.09	36.04	36.93	38.63	40.42	41.74	44.02	51.40	43.04	40.15	38.40	36.36	34.56	31.66
323840	1.54	1.39	1.29	1.28	1.31	1.33	1.30	1.35	1.12	1.14	1.25	1.19	1.32	1.63	2.00	2.21	2.57	3.09	2.40	2.45	2.17	1.99	1.77	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
EAST_PULASKI___ESR	30.43	27.51	26.52	26.27	27.03	29.19	29.29	29.62	31.71	33.02	33.34	34.26	35.08	36.41	37.92	39.14	40.87	47.73	40.20	37.21	35.79	34.03	32.47	29.82
323781	-0.40	-0.33	-0.32	-0.32	-0.27	-0.32	-0.24	-0.30	-0.29	-0.37	-0.51	-0.59	-0.53	-0.59	-0.50	-0.40	-0.58	-0.58	-0.45	-0.49	-0.43	-0.34	-0.33	-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
EAST_RIVER___1	32.84	29.60	28.31	28.05	28.67	31.07	31.03	31.53	33.63	35.12	35.67	36.98	37.64	39.26	40.61	41.70	43.81	51.11	43.16	40.19	38.58	36.40	34.40	31.75
323558	2.00	1.76	1.48	1.46	1.36	1.56	1.51	1.61	1.63	1.74	1.83	2.13	2.03	2.26	2.19	2.17	2.36	2.80	2.52	2.49	2.35	2.03	1.61	1.60
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___2	32.79	29.55	28.26	28.00	28.61	31.01	30.97	31.47	33.60	35.09	35.67	36.98	37.64	39.26	40.61	41.70	43.81	51.11	43.16	40.15	38.58	36.36	34.37	31.69
323559	1.94	1.70	1.42	1.41	1.31	1.50	1.45	1.55	1.60	1.70	1.83	2.13	2.03	2.26	2.19	2.17	2.36	2.80	2.52	2.45	2.35	1.99	1.57	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	32.32	29.18	28.02	27.73	28.39	30.78	30.71	31.20	33.44	34.96	35.47	36.56	37.29	38.86	40.30	41.43	43.60	50.87	42.92	39.89	38.14	35.99	34.07	31.27
23607	1.48	1.34	1.18	1.14	1.09	1.27	1.18	1.29	1.44	1.57	1.62	1.71	1.67	1.85	1.88	1.90	2.15	2.56	2.27	2.19	1.92	1.62	1.28	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	28.15	25.42	24.64	24.41	25.36	27.27	27.61	28.15	30.30	31.45	31.41	32.31	33.19	34.86	36.35	37.91	39.96	46.81	39.30	36.00	34.74	32.96	31.68	29.10
323820	-2.68	-2.42	-2.20	-2.18	-1.94	-2.24	-1.92	-1.77	-1.70	-1.94	-2.44	-2.54	-2.42	-2.15	-2.08	-1.62	-1.49	-1.50	-1.34	-1.70	-1.49	-1.41	-1.12	-1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ELBRIDGE_115KV_TB2	30.22	27.29	26.30	26.06	26.84	28.92	29.06	29.38	31.49	32.82	33.13	34.09	34.90	36.27	37.69	38.86	40.74	47.59	39.95	36.98	35.57	33.79	32.30	29.70
80188	-0.62	-0.56	-0.54	-0.53	-0.46	-0.59	-0.47	-0.54	-0.51	-0.57	-0.71	-0.77	-0.71	-0.74	-0.73	-0.67	-0.70	-0.72	-0.69	-0.72	-0.65	-0.58	-0.49	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELEC_TRO_TEK	33.05	29.74	28.42	28.11	28.69	31.19	32.61	34.50	33.98	35.73	36.80	37.91	41.33	41.86	42.12	43.24	45.19	52.16	45.17	41.03	39.14	36.85	34.86	32.08
24086	2.22	1.89	1.58	1.52	1.39	1.68	1.89	2.00	1.98	2.24	2.30	2.47	2.42	2.63	2.69	2.73	3.03	3.57	3.05	2.94	2.79	2.47	2.07	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.11	-0.66	-0.58	-3.29	-2.23	-1.01	-0.99	-0.72	-0.28	-1.47	-0.39	-0.13	0.00	0.00	0.00
ELLENBURG_WT_PWR	30.68	27.74	26.78	26.59	27.33	29.60	29.62	30.07	32.16	33.59	34.11	35.13	35.90	37.27	38.73	39.77	41.65	48.31	40.56	37.59	36.08	34.20	32.76	30.12
323604	-0.15	-0.11	-0.05	0.00	0.03	0.09	0.09	0.15	0.16	0.20	0.27	0.28	0.28	0.26	0.31	0.24	0.21	0.00	-0.08	-0.11	-0.14	-0.17	-0.03	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELM_ST_23_KV_LD_REV_LBMP_A	27.78	25.15	24.42	24.17	25.14	26.88	27.14	27.61	29.86	31.15	30.97	31.82	32.69	34.23	35.42	36.69	38.46	44.74	37.51	34.27	33.04	31.55	30.70	28.43
345012	-3.05	-2.70	-2.42	-2.42	-2.16	-2.63	-2.39	-2.30	-2.14	-2.24	-2.88	-3.03	-2.92	-2.78	-3.00	-2.85	-2.98	-3.57	-3.13	-3.43	-3.19	-2.82	-2.10	-1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_1	31.54	28.46	27.37	27.15	27.79	30.07	30.06	30.33	32.41	33.86	34.62	35.62	36.36	37.67	39.07	40.16	42.15	49.13	41.33	38.49	36.95	35.20	33.45	30.70
323656	0.71	0.61	0.54	0.56	0.49	0.56	0.53	0.42	0.41	0.47	0.78	0.77	0.75	0.67	0.65	0.63	0.70	0.82	0.69	0.79	0.72	0.82	0.66	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	31.54	28.46	27.37	27.15	27.79	30.07	30.06	30.33	32.41	33.86	34.62	35.62	36.36	37.67	39.07	40.16	42.15	49.13	41.33	38.49	36.95	35.20	33.45	30.70
323658	0.71	0.61	0.54	0.56	0.49	0.56	0.53	0.42	0.41	0.47	0.78	0.77	0.75	0.67	0.65	0.63	0.70	0.82	0.69	0.79	0.72	0.82	0.66	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	31.54	28.57	27.53	27.26	28.12	30.34	30.53	30.93	33.15	34.49	34.55	35.52	36.50	38.12	39.92	41.39	43.52	50.92	42.88	39.58	37.89	35.88	34.11	31.27
80156	0.71	0.72	0.70	0.66	0.82	0.83	1.00	1.02	1.15	1.10	0.71	0.66	0.89	1.11	1.50	1.86	2.07	2.61	2.24	1.88	1.67	1.51	1.31	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_ST__34_KV_TB1-2	27.81	25.15	24.47	24.20	25.14	26.94	27.14	27.70	29.98	31.35	31.17	32.07	32.98	34.56	35.69	36.96	38.79	45.02	37.72	34.46	33.22	31.76	30.89	28.55
80199	-3.02	-2.70	-2.36	-2.39	-2.16	-2.57	-2.39	-2.21	-2.02	-2.04	-2.67	-2.79	-2.64	-2.44	-2.73	-2.57	-2.65	-3.29	-2.93	-3.24	-3.01	-2.61	-1.90	-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
ERIE_WT_PWR	27.84	25.23	24.50	24.15	25.17	26.94	27.19	27.70	29.95	31.25	31.10	31.96	32.87	34.42	35.62	36.88	38.67	44.98	37.88	34.42	33.18	31.69	30.83	28.52
323693	-2.99	-2.62	-2.33	-2.45	-2.13	-2.57	-2.33	-2.21	-2.05	-2.14	-2.74	-2.89	-2.74	-2.59	-2.80	-2.65	-2.78	-3.33	-2.77	-3.28	-3.04	-2.68	-1.97	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESPRGFLD_115KV_TB1	31.67	28.63	27.56	27.28	28.04	30.28	30.30	30.72	32.80	34.22	34.62	35.66	36.47	38.01	39.61	40.88	42.98	50.19	42.23	39.13	37.46	35.47	33.68	30.91
80157	0.83	0.78	0.72	0.69	0.74	0.77	0.77	0.81	0.80	0.83	0.78	0.80	0.85	1.00	1.19	1.34	1.53	1.88	1.59	1.43	1.23	1.10	0.89	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	30.87	27.88	26.86	26.62	27.44	29.57	29.73	30.12	32.26	33.52	33.71	34.68	35.51	36.97	38.54	39.89	41.90	49.03	41.21	38.11	36.62	34.72	33.12	30.39
345029	0.03	0.03	0.03	0.03	0.14	0.06	0.21	0.21	0.26	0.13	-0.14	-0.17	-0.11	-0.04	0.12	0.36	0.46	0.72	0.57	0.41	0.40	0.34	0.33	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
ETNA_____115KV_TB2	30.87	27.88	26.86	26.62	27.44	29.57	29.73	30.12	32.26	33.52	33.71	34.68	35.51	36.97	38.54	39.89	41.90	49.03	41.21	38.11	36.62	34.72	33.12	30.39
80207	0.03	0.03	0.03	0.03	0.14	0.06	0.21	0.21	0.26	0.13	-0.14	-0.17	-0.11	-0.04	0.12	0.36	0.46	0.72	0.57	0.41	0.40	0.34	0.33	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
EUCLID___115KV_TB2	30.10	27.18	26.19	25.95	26.70	28.83	28.91	29.26	31.33	32.65	33.00	33.98	34.76	36.12	37.50	38.66	40.49	47.25	39.71	36.80	35.35	33.62	32.14	29.55
356179	-0.74	-0.67	-0.64	-0.64	-0.60	-0.68	-0.62	-0.66	-0.67	-0.73	-0.85	-0.87	-0.85	-0.89	-0.92	-0.87	-0.95	-1.06	-0.93	-0.90	-0.87	-0.76	-0.66	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EXCELSIOR___SOLAR	28.52	25.79	24.99	24.73	25.63	27.44	27.73	28.09	30.24	31.45	31.44	32.31	33.16	34.60	35.92	37.20	38.96	45.51	38.33	35.02	33.69	32.14	31.06	28.68
323857	-2.31	-2.06	-1.85	-1.86	-1.67	-2.07	-1.80	-1.83	-1.76	-1.94	-2.40	-2.54	-2.46	-2.40	-2.50	-2.33	-2.49	-2.80	-2.32	-2.68	-2.54	-2.23	-1.74	-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
E_CANADA_CAP_HY	32.13	29.02	27.91	27.66	28.39	30.51	30.50	30.93	32.86	34.39	34.89	35.90	36.72	38.34	40.03	41.23	43.44	50.72	42.51	39.62	37.93	35.99	34.24	31.39
24051	1.29	1.17	1.07	1.06	1.09	1.00	0.97	1.02	0.86	1.00	1.05	1.04	1.11	1.33	1.61	1.70	1.99	2.41	1.87	1.92	1.70	1.62	1.44	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

E_CANADA_MHWK_HY	31.42	28.38	27.32	27.07	27.76	30.01	30.00	30.39	32.51	33.96	34.45	35.48	36.26	37.67	39.07	40.13	41.95	48.79	41.05	38.08	36.51	34.68	33.16	30.61
24050	0.58	0.53	0.48	0.48	0.46	0.50	0.47	0.48	0.51	0.57	0.61	0.63	0.64	0.67	0.65	0.59	0.50	0.48	0.41	0.38	0.29	0.31	0.36	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	32.25	29.10	27.88	27.63	28.26	30.63	30.62	31.08	33.18	34.66	35.20	36.39	37.11	38.67	40.03	41.11	43.23	50.44	42.59	39.55	38.00	35.85	33.94	31.24
23776	1.42	1.25	1.05	1.04	0.96	1.12	1.09	1.17	1.18	1.27	1.35	1.53	1.50	1.67	1.61	1.58	1.78	2.13	1.95	1.85	1.77	1.48	1.15	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	30.99	28.02	27.08	26.86	27.60	29.92	29.94	30.39	32.51	33.99	34.52	35.55	36.29	37.71	39.19	40.20	42.15	48.89	41.05	38.00	36.48	34.58	33.09	30.45
323796	0.15	0.17	0.24	0.27	0.30	0.41	0.41	0.48	0.51	0.60	0.68	0.70	0.67	0.70	0.77	0.67	0.70	0.58	0.41	0.30	0.26	0.21	0.29	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
FALCON___SEABRD_CC2	30.99	28.02	27.08	26.86	27.60	29.92	29.94	30.39	32.51	33.99	34.52	35.55	36.29	37.71	39.19	40.20	42.15	48.89	41.05	38.00	36.48	34.58	33.09	30.45
323797	0.15	0.17	0.24	0.27	0.30	0.41	0.41	0.48	0.51	0.60	0.68	0.70	0.67	0.70	0.77	0.67	0.70	0.58	0.41	0.30	0.26	0.21	0.29	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
FAR ROCKAWAY___4	33.39	30.05	28.69	28.40	28.99	31.52	32.91	34.80	34.37	36.11	37.05	38.24	41.87	42.08	42.35	43.50	45.49	52.74	45.75	41.43	39.61	37.33	35.29	32.47
23548	2.56	2.20	1.85	1.81	1.69	2.01	2.19	2.30	2.37	2.67	2.78	3.00	2.99	3.22	3.27	3.32	3.65	4.30	3.66	3.47	3.30	2.96	2.49	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.06	-0.43	-0.38	-3.26	-1.85	-0.66	-0.65	-0.39	-0.13	-1.45	-0.26	-0.09	0.00	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	32.85	29.60	28.31	28.08	28.67	31.10	31.03	31.53	33.63	35.12	35.67	36.95	37.64	39.26	40.61	41.71	43.77	51.11	43.20	40.15	38.58	36.40	34.40	31.75
345003	2.00	1.75	1.48	1.49	1.37	1.59	1.51	1.62	1.63	1.74	1.83	2.09	2.03	2.26	2.19	2.17	2.32	2.80	2.56	2.45	2.35	2.03	1.61	1.60
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	32.85	29.60	28.34	28.08	28.67	31.10	31.03	31.53	33.63	35.12	35.67	36.95	37.64	39.26	40.61	41.71	43.77	51.11	43.24	40.15	38.58	36.40	34.43	31.75
345016	2.00	1.75	1.50	1.49	1.37	1.59	1.51	1.62	1.63	1.74	1.83	2.09	2.03	2.26	2.19	2.17	2.32	2.80	2.60	2.45	2.35	2.03	1.64	1.60
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	32.85	29.60	28.31	28.05	28.67	31.10	31.03	31.50	33.63	35.09	35.64	36.95	37.61	39.23	40.57	41.67	43.73	51.06	43.20	40.15	38.54	36.37	34.40	31.72
345017	2.00	1.75	1.48	1.46	1.37	1.59	1.51	1.59	1.63	1.70	1.79	2.09	1.99	2.22	2.15	2.13	2.28	2.75	2.56	2.45	2.32	1.99	1.61	1.57
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	32.82	29.57	28.31	28.05	28.64	31.07	31.00	31.50	33.60	35.06	35.64	36.91	37.61	39.19	40.57	41.63	43.73	51.02	43.16	40.11	38.54	36.37	34.37	31.72
323566	1.97	1.73	1.48	1.46	1.34	1.56	1.48	1.59	1.60	1.67	1.79	2.06	1.99	2.18	2.15	2.10	2.28	2.71	2.52	2.41	2.32	1.99	1.57	1.57
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	33.39	30.05	28.69	28.40	28.99	31.52	32.91	34.80	34.37	36.11	37.05	38.24	41.87	42.08	42.35	43.50	45.49	52.74	45.75	41.43	39.61	37.33	35.29	32.47
55825	2.56	2.20	1.85	1.81	1.69	2.01	2.19	2.30	2.37	2.67	2.78	3.00	2.99	3.22	3.27	3.32	3.65	4.30	3.66	3.47	3.30	2.96	2.49	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.06	-0.43	-0.38	-3.26	-1.85	-0.66	-0.65	-0.39	-0.13	-1.45	-0.26	-0.09	0.00	0.00	0.00
FENNER___WINDPWR	30.99	28.02	27.00	26.75	27.52	29.72	29.82	30.18	32.32	33.65	33.98	34.96	35.79	37.23	38.77	40.01	41.90	48.89	41.17	38.08	36.59	34.68	33.06	30.37
24204	0.15	0.17	0.16	0.16	0.22	0.21	0.30	0.27	0.32	0.27	0.14	0.10	0.18	0.22	0.35	0.48	0.46	0.58	0.53	0.38	0.36	0.31	0.26	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIBERTEK___ENERGY	30.40	27.46	26.46	26.22	27.00	29.10	29.23	29.56	31.68	33.05	33.40	34.37	35.15	36.53	37.96	39.18	40.99	47.88	40.20	37.21	35.79	33.99	32.50	29.85
23856	-0.43	-0.39	-0.38	-0.37	-0.30	-0.41	-0.30	-0.36	-0.32	-0.33	-0.44	-0.49	-0.46	-0.48	-0.46	-0.36	-0.46	-0.43	-0.45	-0.49	-0.43	-0.38	-0.30	-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
FITZPATRICK____	29.79	26.90	25.92	25.69	26.43	28.51	28.58	28.93	30.97	32.25	32.63	33.57	34.33	35.64	37.00	38.11	39.91	46.57	39.18	36.31	34.88	33.17	31.74	29.19
23598	-1.05	-0.95	-0.91	-0.90	-0.87	-1.00	-0.95	-0.99	-1.03	-1.14	-1.22	-1.29	-1.28	-1.37	-1.42	-1.42	-1.53	-1.74	-1.46	-1.39	-1.34	-1.20	-1.05	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	32.44	29.32	28.12	27.81	28.47	30.87	30.80	31.29	33.47	35.02	35.60	36.81	37.50	39.08	40.46	41.59	43.73	50.97	43.04	39.96	38.33	36.16	34.20	31.42
345010	1.60	1.48	1.29	1.22	1.17	1.36	1.27	1.38	1.47	1.64	1.76	1.95	1.89	2.07	2.04	2.06	2.28	2.66	2.40	2.26	2.10	1.79	1.41	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	31.45	28.38	27.29	27.07	27.71	29.98	29.94	30.30	32.41	33.82	34.42	35.41	36.15	37.56	39.00	40.13	42.07	49.08	41.29	38.53	36.95	35.06	33.32	30.61
23900	0.62	0.53	0.46	0.48	0.41	0.47	0.41	0.39	0.41	0.43	0.57	0.56	0.54	0.56	0.58	0.59	0.62	0.77	0.65	0.83	0.72	0.69	0.52	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FORT_DRUM_COGEN	31.39	28.49	27.43	27.18	28.01	30.28	30.38	30.72	32.83	34.16	34.38	35.24	36.11	37.56	39.38	40.72	42.48	49.66	41.98	38.83	37.09	35.30	33.55	30.79
23780	0.56	0.64	0.59	0.59	0.71	0.77	0.86	0.81	0.83	0.77	0.54	0.38	0.50	0.56	0.96	1.19	1.04	1.35	1.34	1.13	0.87	0.93	0.75	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	33.22	29.92	28.59	28.33	28.95	31.31	31.15	31.47	33.50	34.99	35.53	36.91	37.57	39.19	40.53	41.59	43.72	51.06	43.25	40.19	38.58	36.54	34.63	32.08
323835	2.37	2.06	1.74	1.73	1.64	1.80	1.62	1.55	1.50	1.60	1.69	2.06	1.96	2.18	2.11	2.05	2.28	2.75	2.60	2.49	2.35	2.17	1.84	1.93
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT1	33.39	30.05	28.71	28.40	28.99	31.49	32.91	34.80	34.37	36.12	37.05	38.24	41.87	42.08	42.35	43.50	45.49	52.74	45.71	41.43	39.61	37.33	35.29	32.47
24212	2.56	2.20	1.88	1.81	1.69	1.98	2.18	2.30	2.37	2.67	2.78	3.00	2.99	3.22	3.26	3.32	3.65	4.30	3.62	3.47	3.30	2.96	2.49	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.06	-0.43	-0.38	-3.26	-1.85	-0.66	-0.65	-0.39	-0.13	-1.45	-0.26	-0.09	0.00	0.00	0.00
FPL FAR_ROCK_GT2	33.39	30.05	28.71	28.40	28.99	31.49	32.91	34.80	34.37	36.12	37.05	38.24	41.87	42.08	42.35	43.50	45.49	52.74	45.71	41.43	39.61	37.33	35.29	32.47
23815	2.56	2.20	1.88	1.81	1.69	1.98	2.18	2.30	2.37	2.67	2.78	3.00	2.99	3.22	3.26	3.32	3.65	4.30	3.62	3.47	3.30	2.96	2.49	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.06	-0.43	-0.38	-3.26	-1.85	-0.66	-0.65	-0.39	-0.13	-1.45	-0.26	-0.09	0.00	0.00	0.00
FRANKLIN_FALL_HYD	30.99	28.01	27.10	26.88	27.63	29.86	29.97	30.45	32.58	34.06	34.59	35.59	36.29	37.67	39.19	40.16	42.07	48.79	41.01	37.96	36.48	34.58	33.12	30.42
24054	0.15	0.17	0.27	0.29	0.33	0.35	0.44	0.54	0.58	0.67	0.74	0.73	0.68	0.67	0.77	0.63	0.62	0.48	0.37	0.26	0.25	0.21	0.33	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	33.30	29.96	28.61	28.29	28.88	31.40	32.85	34.74	34.27	36.23	37.75	38.83	41.76	43.34	43.51	44.63	46.56	53.11	45.63	41.82	39.62	37.19	35.19	32.38
23764	2.47	2.12	1.77	1.70	1.58	1.89	2.13	2.24	2.27	2.57	2.61	2.82	2.78	3.00	3.07	3.12	3.44	4.10	3.45	3.35	3.15	2.82	2.39	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.27	-1.31	-1.15	-3.37	-3.34	-2.01	-1.97	-1.68	-0.70	-1.54	-0.77	-0.24	0.00	0.00	0.00
FREEPORT___CT2	33.30	29.96	28.61	28.29	28.88	31.40	32.85	34.74	34.27	36.23	37.75	38.83	41.76	43.34	43.51	44.63	46.56	53.11	45.63	41.82	39.62	37.19	35.19	32.38
23818	2.47	2.12	1.77	1.70	1.58	1.89	2.13	2.24	2.27	2.57	2.61	2.82	2.78	3.00	3.07	3.12	3.44	4.10	3.45	3.35	3.15	2.82	2.39	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.27	-1.31	-1.15	-3.37	-3.34	-2.01	-1.97	-1.68	-0.70	-1.54	-0.77	-0.24	0.00	0.00	0.00
FRESHKLS_33_KV_LOAD	33.43	30.11	28.78	28.49	29.14	31.52	31.36	31.65	33.69	35.16	35.70	37.09	37.75	39.38	40.77	41.82	44.02	51.40	43.49	40.45	38.83	36.78	34.86	32.29
356253	2.59	2.25	1.93	1.89	1.83	2.01	1.83	1.73	1.69	1.77	1.86	2.23	2.14	2.37	2.34	2.29	2.57	3.09	2.84	2.75	2.61	2.41	2.07	2.14
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON COGEN____	30.06	27.15	26.17	25.93	26.67	28.77	28.88	29.20	31.30	32.59	32.93	33.88	34.69	36.01	37.42	38.58	40.41	47.15	39.63	36.72	35.32	33.55	32.07	29.49
23766	-0.77	-0.70	-0.67	-0.66	-0.63	-0.74	-0.65	-0.72	-0.70	-0.80	-0.91	-0.98	-0.93	-1.00	-1.00	-0.95	-1.04	-1.16	-1.02	-0.98	-0.91	-0.82	-0.72	-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
FULTON___LFGE	32.19	29.07	27.94	27.71	28.42	30.66	30.65	31.08	33.02	34.42	34.92	35.94	36.75	38.34	40.00	41.31	43.60	50.92	42.67	39.77	38.07	36.09	34.30	31.45
323630	1.36	1.22	1.10	1.12	1.12	1.15	1.12	1.17	1.02	1.04	1.08	1.08	1.14	1.33	1.58	1.78	2.15	2.61	2.03	2.07	1.85	1.72	1.51	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	32.81	29.63	28.47	28.21	28.94	31.34	31.27	31.77	34.02	35.69	36.31	37.19	37.96	39.52	41.07	42.26	44.39	51.84	43.37	40.49	38.83	36.88	34.99	32.05
24184	1.97	1.78	1.64	1.62	1.64	1.83	1.74	1.85	2.02	2.30	2.47	2.34	2.35	2.52	2.65	2.73	2.94	3.53	2.72	2.79	2.61	2.51	2.20	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
GARDENVILLE___LBMP	27.81	25.17	24.45	24.17	25.14	26.91	27.14	27.67	29.89	31.18	31.00	31.89	32.76	34.31	35.50	36.76	38.59	44.88	37.63	34.38	33.11	31.62	30.76	28.46
24039	-3.02	-2.67	-2.39	-2.42	-2.16	-2.60	-2.39	-2.24	-2.11	-2.20	-2.84	-2.96	-2.85	-2.70	-2.92	-2.77	-2.86	-3.43	-3.01	-3.32	-3.12	-2.75	-2.03	-1.69
	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
GARDNVLA_35_KV_LD	27.87	25.23	24.50	24.22	25.20	26.97	27.22	27.73	29.98	31.32	31.13	32.03	32.94	34.49	35.65	36.92	38.75	45.02	37.72	34.46	33.22	31.76	30.86	28.55
355827	-2.96	-2.62	-2.33	-2.37	-2.10	-2.54	-2.30	-2.18	-2.02	-2.07	-2.71	-2.82	-2.67	-2.52	-2.77	-2.61	-2.69	-3.29	-2.93	-3.24	-3.01	-2.61	-1.93	-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
GELCKHM__115KV_LOAD	30.22	27.29	26.30	26.06	26.81	28.92	29.03	29.38	31.49	32.82	33.17	34.12	34.90	36.27	37.69	38.86	40.70	47.49	39.91	36.95	35.54	33.75	32.27	29.67
80723	-0.62	-0.56	-0.54	-0.53	-0.49	-0.59	-0.50	-0.54	-0.51	-0.57	-0.68	-0.73	-0.71	-0.74	-0.73	-0.67	-0.75	-0.82	-0.73	-0.75	-0.69	-0.62	-0.52	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS	27.84	25.20	24.47	24.20	25.17	26.94	27.19	27.70	29.95	31.25	31.10	31.96	32.87	34.42	35.58	36.84	38.67	44.93	37.67	34.42	33.18	31.69	30.83	28.52
23808	-2.99	-2.65	-2.36	-2.39	-2.13	-2.57	-2.33	-2.21	-2.05	-2.14	-2.74	-2.89	-2.74	-2.59	-2.84	-2.69	-2.78	-3.38	-2.97	-3.28	-3.04	-2.68	-1.97	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GE_PLASTICS___DRP	31.39	28.32	27.29	27.02	27.68	29.95	29.91	30.30	32.38	33.82	34.38	35.41	36.18	37.60	39.00	40.08	42.03	48.99	41.29	38.42	36.88	34.99	33.25	30.54
24183	0.56	0.47	0.46	0.43	0.38	0.44	0.38	0.39	0.38	0.43	0.54	0.56	0.57	0.59	0.58	0.55	0.58	0.68	0.65	0.72	0.65	0.62	0.46	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
GILBOA___1	31.48	28.43	27.43	27.15	27.85	30.13	30.03	30.45	32.54	33.99	34.48	35.55	36.29	37.75	39.15	40.28	42.27	49.33	41.54	38.60	37.06	35.09	33.35	30.67
23756	0.65	0.59	0.59	0.56	0.55	0.62	0.50	0.54	0.54	0.60	0.64	0.70	0.67	0.74	0.73	0.75	0.83	1.02	0.89	0.90	0.83	0.72	0.56	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2	31.48	28.43	27.43	27.15	27.85	30.13	30.03	30.45	32.54	33.99	34.48	35.55	36.29	37.75	39.15	40.28	42.27	49.33	41.54	38.60	37.06	35.09	33.35	30.67
23757	0.65	0.59	0.59	0.56	0.55	0.62	0.50	0.54	0.54	0.60	0.64	0.70	0.67	0.74	0.73	0.75	0.83	1.02	0.89	0.90	0.83	0.72	0.56	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___3	31.48	28.43	27.43	27.15	27.85	30.13	30.03	30.45	32.54	33.99	34.48	35.55	36.29	37.75	39.15	40.28	42.27	49.33	41.54	38.60	37.06	35.09	33.35	30.67
23758	0.65	0.59	0.59	0.56	0.55	0.62	0.50	0.54	0.54	0.60	0.64	0.70	0.67	0.74	0.73	0.75	0.83	1.02	0.89	0.90	0.83	0.72	0.56	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___4	31.48	28.43	27.43	27.15	27.85	30.13	30.03	30.45	32.54	33.99	34.48	35.55	36.29	37.75	39.15	40.28	42.27	49.33	41.54	38.60	37.06	35.09	33.35	30.67
23759	0.65	0.59	0.59	0.56	0.55	0.62	0.50	0.54	0.54	0.60	0.64	0.70	0.67	0.74	0.73	0.75	0.83	1.02	0.89	0.90	0.83	0.72	0.56	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____	31.48	28.40	27.43	27.18	27.85	30.13	30.03	30.45	32.54	33.99	34.49	35.55	36.29	37.75	39.15	40.28	42.28	49.32	41.58	38.60	37.06	35.09	33.35	30.67
23599	0.65	0.56	0.59	0.59	0.55	0.62	0.50	0.54	0.54	0.60	0.64	0.70	0.68	0.74	0.73	0.75	0.83	1.01	0.93	0.90	0.83	0.72	0.56	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____	27.97	25.29	24.47	24.22	25.03	26.88	27.16	27.43	29.57	30.88	30.97	31.82	32.73	34.08	35.42	36.68	38.29	44.74	37.55	34.50	33.14	31.55	30.37	27.92
23603	-2.87	-2.56	-2.36	-2.37	-2.27	-2.63	-2.36	-2.48	-2.43	-2.50	-2.88	-3.03	-2.88	-2.92	-3.00	-2.85	-3.15	-3.57	-3.09	-3.20	-3.08	-2.82	-2.43	-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
GLEN PARK____	31.45	28.54	27.51	27.26	28.06	30.37	30.44	30.81	32.89	34.22	34.45	35.27	36.15	37.60	39.46	40.80	42.61	49.81	42.15	38.94	37.20	35.40	33.61	30.82
23778	0.62	0.70	0.67	0.67	0.76	0.86	0.92	0.90	0.89	0.84	0.61	0.42	0.54	0.59	1.04	1.26	1.16	1.50	1.50	1.24	0.98	1.03	0.82	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
GLENDALE_27_KV_LOAD	33.06	29.83	28.56	28.28	28.89	31.28	31.21	31.59	33.66	35.12	35.67	37.02	37.68	39.30	40.65	41.70	43.77	51.06	43.25	40.23	38.61	36.50	34.56	31.96
356172	2.22	1.98	1.72	1.68	1.58	1.77	1.68	1.67	1.66	1.74	1.83	2.16	2.06	2.30	2.23	2.17	2.32	2.75	2.60	2.53	2.39	2.13	1.77	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	32.96	29.69	28.39	28.11	28.69	31.16	32.49	34.38	33.92	35.69	36.92	38.07	41.32	42.21	42.39	43.51	45.40	52.16	45.15	41.09	39.11	36.74	34.73	31.99
23712	2.13	1.84	1.56	1.52	1.39	1.65	1.77	1.88	1.92	2.14	2.20	2.44	2.39	2.59	2.61	2.65	2.90	3.43	3.01	2.87	2.72	2.37	1.93	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.16	-0.88	-0.78	-3.32	-2.61	-1.35	-1.33	-1.05	-0.42	-1.49	-0.52	-0.17	0.00	0.00	0.00
GLENWOOD_IC_2_G1	32.81	29.55	28.26	27.97	28.58	31.01	32.29	34.20	33.69	35.31	36.24	37.40	41.01	41.19	41.39	42.51	44.41	51.49	44.74	40.52	38.78	36.50	34.53	31.78
23688	1.98	1.70	1.42	1.38	1.28	1.50	1.56	1.70	1.69	1.87	1.96	2.16	2.14	2.33	2.31	2.33	2.57	3.05	2.64	2.56	2.46	2.13	1.74	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.06	-0.43	-0.38	-3.26	-1.85	-0.66	-0.65	-0.39	-0.13	-1.45	-0.26	-0.09	0.00	0.00	0.00
GLENWOOD_IC_3_G1	32.81	29.55	28.26	27.97	28.58	31.01	32.29	34.20	33.69	35.31	36.24	37.40	41.01	41.19	41.39	42.51	44.41	51.49	44.74	40.52	38.78	36.50	34.53	31.78
23689	1.98	1.70	1.42	1.38	1.28	1.50	1.56	1.70	1.69	1.87	1.96	2.16	2.14	2.33	2.31	2.33	2.57	3.05	2.64	2.56	2.46	2.13	1.74	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.06	-0.43	-0.38	-3.26	-1.85	-0.66	-0.65	-0.39	-0.13	-1.45	-0.26	-0.09	0.00	0.00	0.00
GLENWOOD___4	32.96	29.69	28.39	28.11	28.69	31.16	32.49	34.38	33.92	35.69	36.92	38.07	41.32	42.21	42.39	43.51	45.40	52.16	45.15	41.09	39.11	36.74	34.73	31.99
23550	2.13	1.84	1.56	1.52	1.39	1.65	1.77	1.88	1.92	2.14	2.20	2.44	2.39	2.59	2.61	2.65	2.90	3.43	3.01	2.87	2.72	2.37	1.93	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.16	-0.88	-0.78	-3.32	-2.61	-1.35	-1.33	-1.05	-0.42	-1.49	-0.52	-0.17	0.00	0.00	0.00
GLENWOOD___5	32.96	29.69	28.39	28.11	28.69	31.16	32.49	34.38	33.92	35.69	36.92	38.07	41.32	42.21	42.39	43.51	45.40	52.16	45.15	41.09	39.11	36.74	34.73	31.99
23614	2.13	1.84	1.56	1.52	1.39	1.65	1.77	1.88	1.92	2.14	2.20	2.44	2.39	2.59	2.61	2.65	2.90	3.43	3.01	2.87	2.72	2.37	1.93	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.16	-0.88	-0.78	-3.32	-2.61	-1.35	-1.33	-1.05	-0.42	-1.49	-0.52	-0.17	0.00	0.00	0.00
GLOBAL GREEN_PORT_GT1	34.41	30.94	29.55	29.22	29.84	32.43	33.79	35.70	35.36	37.69	40.46	41.29	42.69	46.96	46.96	47.93	49.98	55.16	46.05	43.04	40.07	37.09	35.32	32.53
23814	3.58	3.09	2.71	2.63	2.54	2.92	3.07	3.20	3.36	3.61	3.55	3.73	3.49	3.63	3.80	3.76	4.27	5.02	3.70	3.54	3.30	2.71	2.53	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.69	-3.06	-2.71	-3.58	-6.33	-4.74	-4.64	-4.26	-1.83	-1.71	-1.79	-0.55	0.00	0.00	0.00

GLOBE___DSASP	27.10	24.84	23.80	23.56	24.95	26.17	26.81	27.10	29.25	30.42	30.22	31.02	31.84	33.31	34.50	35.58	37.22	43.33	36.40	33.21	31.95	30.59	30.01	28.10
323697	-3.73	-3.01	-3.03	-3.03	-2.35	-3.33	-2.72	-2.81	-2.75	-2.97	-3.62	-3.83	-3.78	-3.70	-3.92	-3.95	-4.23	-4.98	-4.23	-4.49	-4.27	-3.78	-2.79	-2.05
	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	0.02	0.00	0.00	0.00	0.00	0.00
GOETHSLN___LBMP	32.66	29.44	28.18	27.92	28.50	30.93	30.86	31.38	33.44	34.92	35.47	36.74	37.43	39.04	40.38	41.47	43.56	50.87	43.00	39.96	38.36	36.19	34.20	31.57
323567	1.82	1.59	1.34	1.33	1.20	1.42	1.33	1.47	1.44	1.54	1.62	1.88	1.82	2.04	1.96	1.94	2.11	2.56	2.36	2.26	2.14	1.82	1.41	1.42
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	29.05	26.29	25.47	25.21	26.07	27.97	28.29	28.57	30.72	32.02	31.95	32.80	33.69	35.12	36.46	37.79	39.58	46.28	38.81	35.70	34.30	32.69	31.61	29.19
80279	-1.79	-1.56	-1.37	-1.38	-1.23	-1.53	-1.24	-1.35	-1.28	-1.37	-1.90	-2.06	-1.92	-1.89	-1.96	-1.74	-1.87	-2.03	-1.83	-2.00	-1.92	-1.68	-1.18	-0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOODYEAR_LAKE_HYD	31.70	28.63	27.56	27.31	28.04	30.31	30.30	30.75	32.90	34.36	34.76	35.83	36.65	38.15	39.69	40.88	42.90	50.05	42.15	39.06	37.38	35.40	33.61	30.88
323669	0.86	0.78	0.72	0.72	0.74	0.80	0.77	0.84	0.90	0.97	0.91	0.98	1.03	1.15	1.27	1.34	1.45	1.74	1.50	1.36	1.16	1.03	0.82	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
GOUDEY_115_KV_TB6_REV_LBMP_C	30.31	27.35	26.35	26.11	26.92	29.01	29.14	29.59	31.71	33.05	33.27	34.26	35.04	36.49	37.92	39.18	41.20	48.21	40.44	37.36	35.90	34.03	32.50	29.88
345031	-0.52	-0.50	-0.48	-0.48	-0.38	-0.50	-0.38	-0.33	-0.29	-0.33	-0.58	-0.59	-0.57	-0.52	-0.50	-0.36	-0.25	-0.10	-0.20	-0.34	-0.33	-0.34	-0.30	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___7	30.31	27.35	26.35	26.11	26.92	29.01	29.14	29.59	31.71	33.05	33.27	34.26	35.04	36.49	37.92	39.18	41.20	48.21	40.44	37.36	35.90	34.03	32.50	29.88
23579	-0.52	-0.50	-0.48	-0.48	-0.38	-0.50	-0.38	-0.33	-0.29	-0.33	-0.58	-0.59	-0.57	-0.52	-0.50	-0.36	-0.25	-0.10	-0.20	-0.34	-0.33	-0.34	-0.30	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	30.31	27.35	26.35	26.11	26.92	29.01	29.14	29.59	31.71	33.05	33.27	34.26	35.04	36.49	37.92	39.18	41.20	48.21	40.44	37.36	35.90	34.03	32.50	29.88
23580	-0.52	-0.50	-0.48	-0.48	-0.38	-0.50	-0.38	-0.33	-0.29	-0.33	-0.58	-0.59	-0.57	-0.52	-0.50	-0.36	-0.25	-0.10	-0.20	-0.34	-0.33	-0.34	-0.30	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	33.09	29.81	28.48	28.22	28.84	31.22	31.06	31.41	33.44	34.92	35.50	36.84	37.50	39.12	40.46	41.51	43.64	50.92	43.16	40.08	38.51	36.43	34.50	31.93
24077	2.25	1.95	1.64	1.62	1.53	1.71	1.54	1.50	1.44	1.54	1.66	1.99	1.89	2.11	2.04	1.98	2.20	2.61	2.52	2.38	2.28	2.06	1.71	1.78
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	33.09	29.81	28.48	28.22	28.84	31.22	31.06	31.41	33.44	34.92	35.50	36.84	37.50	39.12	40.46	41.51	43.64	50.92	43.16	40.08	38.51	36.43	34.50	31.93
24078	2.25	1.95	1.64	1.62	1.53	1.71	1.54	1.50	1.44	1.54	1.66	1.99	1.89	2.11	2.04	1.98	2.20	2.61	2.52	2.38	2.28	2.06	1.71	1.78
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	33.09	29.81	28.48	28.22	28.84	31.22	31.06	31.41	33.44	34.92	35.50	36.84	37.50	39.12	40.46	41.51	43.64	50.92	43.16	40.08	38.51	36.43	34.50	31.93
24079	2.25	1.95	1.64	1.62	1.53	1.71	1.54	1.50	1.44	1.54	1.66	1.99	1.89	2.11	2.04	1.98	2.20	2.61	2.52	2.38	2.28	2.06	1.71	1.78
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	33.09	29.81	28.48	28.22	28.84	31.22	31.06	31.41	33.44	34.92	35.50	36.84	37.50	39.12	40.46	41.51	43.64	50.92	43.16	40.08	38.51	36.43	34.50	31.93
24080	2.25	1.95	1.64	1.62	1.53	1.71	1.54	1.50	1.44	1.54	1.66	1.99	1.89	2.11	2.04	1.98	2.20	2.61	2.52	2.38	2.28	2.06	1.71	1.78
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	33.09	29.81	28.48	28.22	28.84	31.22	31.06	31.41	33.44	34.92	35.50	36.84	37.50	39.12	40.46	41.51	43.64	50.92	43.16	40.08	38.51	36.43	34.50	31.93
24084	2.25	1.95	1.64	1.62	1.53	1.71	1.54	1.50	1.44	1.54	1.66	1.99	1.89	2.11	2.04	1.98	2.20	2.61	2.52	2.38	2.28	2.06	1.71	1.78
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	33.09	29.81	28.48	28.22	28.84	31.22	31.06	31.41	33.44	34.92	35.50	36.84	37.50	39.12	40.46	41.51	43.64	50.92	43.16	40.08	38.51	36.43	34.50	31.93
24111	2.25	1.95	1.64	1.62	1.53	1.71	1.54	1.50	1.44	1.54	1.66	1.99	1.89	2.11	2.04	1.98	2.20	2.61	2.52	2.38	2.28	2.06	1.71	1.78
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	33.09	29.81	28.48	28.22	28.84	31.22	31.06	31.41	33.44	34.92	35.50	36.84	37.50	39.12	40.46	41.51	43.64	50.92	43.16	40.08	38.51	36.43	34.50	31.93
24112	2.25	1.95	1.64	1.62	1.53	1.71	1.54	1.50	1.44	1.54	1.66	1.99	1.89	2.11	2.04	1.98	2.20	2.61	2.52	2.38	2.28	2.06	1.71	1.78
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	33.09	29.81	28.48	28.22	28.84	31.22	31.06	31.41	33.44	34.92	35.50	36.84	37.50	39.12	40.46	41.51	43.64	50.92	43.16	40.08	38.51	36.43	34.50	31.93
24113	2.25	1.95	1.64	1.62	1.53	1.71	1.54	1.50	1.44	1.54	1.66	1.99	1.89	2.11	2.04	1.98	2.20	2.61	2.52	2.38	2.28	2.06	1.71	1.78
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT2_1	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24114	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24115	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24116	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_4	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24117	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24118	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24119	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24120	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24121	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	33.09	29.80	28.51	28.22	28.84	31.22	31.06	31.41	33.44	34.92	35.47	36.84	37.50	39.12	40.46	41.51	43.64	50.92	43.12	40.08	38.51	36.43	34.50	31.93
24122	2.25	1.95	1.66	1.62	1.53	1.71	1.53	1.50	1.44	1.54	1.62	1.99	1.89	2.11	2.03	1.98	2.20	2.61	2.48	2.38	2.28	2.06	1.70	1.78
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	33.09	29.80	28.51	28.22	28.84	31.22	31.06	31.41	33.44	34.92	35.47	36.84	37.50	39.12	40.46	41.51	43.64	50.92	43.12	40.08	38.51	36.43	34.50	31.93
24123	2.25	1.95	1.66	1.62	1.53	1.71	1.53	1.50	1.44	1.54	1.62	1.99	1.89	2.11	2.03	1.98	2.20	2.61	2.48	2.38	2.28	2.06	1.70	1.78
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	33.09	29.80	28.51	28.22	28.84	31.22	31.06	31.41	33.44	34.92	35.47	36.84	37.50	39.12	40.46	41.51	43.64	50.92	43.12	40.08	38.51	36.43	34.50	31.93
24124	2.25	1.95	1.66	1.62	1.53	1.71	1.53	1.50	1.44	1.54	1.62	1.99	1.89	2.11	2.03	1.98	2.20	2.61	2.48	2.38	2.28	2.06	1.70	1.78
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	33.09	29.80	28.51	28.22	28.84	31.22	31.06	31.41	33.44	34.92	35.47	36.84	37.50	39.12	40.46	41.51	43.64	50.92	43.12	40.08	38.51	36.43	34.50	31.93
24125	2.25	1.95	1.66	1.62	1.53	1.71	1.53	1.50	1.44	1.54	1.62	1.99	1.89	2.11	2.03	1.98	2.20	2.61	2.48	2.38	2.28	2.06	1.70	1.78
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	33.09	29.80	28.51	28.22	28.84	31.22	31.06	31.41	33.44	34.92	35.47	36.84	37.50	39.12	40.46	41.51	43.64	50.92	43.12	40.08	38.51	36.43	34.50	31.93
24126	2.25	1.95	1.66	1.62	1.53	1.71	1.53	1.50	1.44	1.54	1.62	1.99	1.89	2.11	2.03	1.98	2.20	2.61	2.48	2.38	2.28	2.06	1.70	1.78
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	33.09	29.80	28.51	28.22	28.84	31.22	31.06	31.41	33.44	34.92	35.47	36.84	37.50	39.12	40.46	41.51	43.64	50.92	43.12	40.08	38.51	36.43	34.50	31.93
24127	2.25	1.95	1.66	1.62	1.53	1.71	1.53	1.50	1.44	1.54	1.62	1.99	1.89	2.11	2.03	1.98	2.20	2.61	2.48	2.38	2.28	2.06	1.70	1.78
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	33.09	29.80	28.51	28.22	28.84	31.22	31.06	31.41	33.44	34.92	35.47	36.84	37.50	39.12	40.46	41.51	43.64	50.92	43.12	40.08	38.51	36.43	34.50	31.93
24128	2.25	1.95	1.66	1.62	1.53	1.71	1.53	1.50	1.44	1.54	1.62	1.99	1.89	2.11	2.03	1.98	2.20	2.61	2.48	2.38	2.28	2.06	1.70	1.78
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT3_8	33.09	29.80	28.51	28.22	28.84	31.22	31.06	31.41	33.44	34.92	35.47	36.84	37.50	39.12	40.46	41.51	43.64	50.92	43.12	40.08	38.51	36.43	34.50	31.93
24129	2.25	1.95	1.66	1.62	1.53	1.71	1.53	1.50	1.44	1.54	1.62	1.99	1.89	2.11	2.03	1.98	2.20	2.61	2.48	2.38	2.28	2.06	1.70	1.78
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.50	41.55	43.64	50.97	43.20	40.11	38.51	36.43	34.53	31.96
24130	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.53	1.47	1.57	1.66	2.02	1.89	2.15	2.07	2.02	2.20	2.66	2.56	2.41	2.28	2.06	1.74	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.50	41.55	43.64	50.97	43.20	40.11	38.51	36.43	34.53	31.96
24131	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.53	1.47	1.57	1.66	2.02	1.89	2.15	2.07	2.02	2.20	2.66	2.56	2.41	2.28	2.06	1.74	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_3	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.50	41.55	43.64	50.97	43.20	40.11	38.51	36.43	34.53	31.96
24132	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.53	1.47	1.57	1.66	2.02	1.89	2.15	2.07	2.02	2.20	2.66	2.56	2.41	2.28	2.06	1.74	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.50	41.55	43.64	50.97	43.20	40.11	38.51	36.43	34.53	31.96
24133	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.53	1.47	1.57	1.66	2.02	1.89	2.15	2.07	2.02	2.20	2.66	2.56	2.41	2.28	2.06	1.74	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.50	41.55	43.64	50.97	43.20	40.11	38.51	36.43	34.53	31.96
24134	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.53	1.47	1.57	1.66	2.02	1.89	2.15	2.07	2.02	2.20	2.66	2.56	2.41	2.28	2.06	1.74	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.50	41.55	43.64	50.97	43.20	40.11	38.51	36.43	34.53	31.96
24135	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.53	1.47	1.57	1.66	2.02	1.89	2.15	2.07	2.02	2.20	2.66	2.56	2.41	2.28	2.06	1.74	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.50	41.55	43.64	50.97	43.20	40.11	38.51	36.43	34.53	31.96
24136	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.53	1.47	1.57	1.66	2.02	1.89	2.15	2.07	2.02	2.20	2.66	2.56	2.41	2.28	2.06	1.74	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.50	41.55	43.64	50.97	43.20	40.11	38.51	36.43	34.53	31.96
24137	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.53	1.47	1.57	1.66	2.02	1.89	2.15	2.07	2.02	2.20	2.66	2.56	2.41	2.28	2.06	1.74	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	31.33	28.27	27.21	26.96	27.60	29.86	29.82	30.18	32.29	33.72	34.32	35.31	36.08	37.49	38.92	40.01	41.86	48.79	41.09	38.30	36.77	34.92	33.19	30.48
55895	0.49	0.42	0.38	0.37	0.30	0.35	0.30	0.27	0.29	0.33	0.47	0.45	0.46	0.48	0.50	0.47	0.41	0.48	0.45	0.60	0.54	0.55	0.39	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
GREENDGE_115KV_TB5	29.66	26.76	25.84	25.61	26.48	28.48	28.76	29.20	31.30	32.52	32.56	33.46	34.33	35.82	37.35	38.74	40.74	47.78	40.07	36.91	35.50	33.65	32.24	29.61
80291	-1.17	-1.09	-0.99	-0.98	-0.82	-1.03	-0.77	-0.72	-0.70	-0.87	-1.29	-1.39	-1.28	-1.18	-1.08	-0.79	-0.70	-0.53	-0.57	-0.79	-0.72	-0.72	-0.56	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	29.66	26.76	25.84	25.61	26.48	28.48	28.76	29.20	31.30	32.52	32.56	33.46	34.33	35.82	37.35	38.74	40.74	47.78	40.07	36.91	35.50	33.65	32.24	29.61
23582	-1.17	-1.09	-0.99	-0.98	-0.82	-1.03	-0.77	-0.72	-0.70	-0.87	-1.29	-1.39	-1.28	-1.18	-1.08	-0.79	-0.70	-0.53	-0.57	-0.79	-0.72	-0.72	-0.56	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	29.66	26.76	25.84	25.61	26.48	28.48	28.76	29.20	31.30	32.52	32.56	33.46	34.33	35.82	37.35	38.74	40.74	47.78	40.16	36.91	35.50	33.65	32.24	29.61
23583	-1.17	-1.09	-0.99	-0.98	-0.82	-1.03	-0.77	-0.72	-0.70	-0.87	-1.29	-1.40	-1.28	-1.19	-1.08	-0.79	-0.70	-0.53	-0.49	-0.79	-0.72	-0.72	-0.56	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENLWN_69_KV_BK 3	33.30	29.94	28.58	28.29	28.86	31.40	32.88	34.77	34.27	36.51	38.81	39.74	41.92	45.12	45.09	46.18	47.99	53.58	45.73	42.42	39.83	37.12	35.16	32.35
55738	2.47	2.09	1.74	1.70	1.56	1.89	2.16	2.27	2.27	2.60	2.64	2.82	2.81	3.03	3.07	3.12	3.36	3.91	3.45	3.36	3.19	2.75	2.36	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.51	-2.33	-2.06	-3.49	-5.08	-3.60	-3.53	-3.18	-1.36	-1.64	-1.37	-0.42	0.00	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.50	41.55	43.64	50.97	43.20	40.11	38.51	36.43	34.53	31.96
345004	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.53	1.47	1.57	1.66	2.02	1.89	2.15	2.07	2.02	2.20	2.66	2.56	2.41	2.28	2.06	1.74	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GRISSOM___SOLAR	32.16	29.04	27.91	27.68	28.39	30.63	30.62	31.05	32.99	34.36	34.86	35.87	36.68	38.27	39.92	41.23	43.52	50.82	42.59	39.70	38.03	36.06	34.24	31.42
323813	1.32	1.20	1.07	1.09	1.09	1.12	1.09	1.14	0.99	0.97	1.01	1.01	1.07	1.26	1.50	1.70	2.07	2.51	1.95	2.00	1.81	1.68	1.44	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	32.44	29.32	28.12	27.81	28.47	30.87	30.80	31.29	33.47	35.02	35.60	36.81	37.50	39.08	40.46	41.59	43.73	50.97	43.04	39.96	38.33	36.16	34.20	31.42
323602	1.60	1.48	1.29	1.22	1.17	1.36	1.27	1.38	1.47	1.64	1.76	1.95	1.89	2.07	2.04	2.06	2.28	2.66	2.40	2.26	2.10	1.79	1.41	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	30.40	27.46	26.46	26.22	27.00	29.10	29.23	29.56	31.68	33.05	33.40	34.37	35.15	36.53	37.96	39.18	40.99	47.88	40.20	37.21	35.79	33.99	32.50	29.85
80269	-0.43	-0.39	-0.38	-0.37	-0.30	-0.41	-0.30	-0.36	-0.32	-0.33	-0.44	-0.49	-0.46	-0.48	-0.46	-0.36	-0.46	-0.43	-0.45	-0.49	-0.43	-0.38	-0.30	-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
HAMLTNNY_34_KV_TB	30.34	27.37	26.41	26.17	26.95	29.04	29.20	29.53	31.65	32.99	33.30	34.26	35.08	36.45	37.92	39.14	40.99	47.88	40.20	37.21	35.79	33.99	32.50	29.85
80303	-0.49	-0.47	-0.43	-0.43	-0.35	-0.47	-0.32	-0.39	-0.35	-0.40	-0.54	-0.59	-0.53	-0.56	-0.50	-0.40	-0.46	-0.43	-0.45	-0.49	-0.43	-0.38	-0.30	-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
HAMPSHIRE___PAPER_HYD	31.08	28.15	27.16	26.94	27.68	29.95	29.97	30.36	32.45	33.82	34.22	35.13	35.90	37.30	38.92	39.97	41.65	48.55	40.97	37.93	36.48	34.75	33.16	30.49
323593	0.25	0.31	0.32	0.34	0.38	0.44	0.44	0.45	0.45	0.43	0.37	0.28	0.28	0.29	0.50	0.44	0.21	0.24	0.32	0.23	0.26	0.38	0.36	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
HARDSCRABBLE_WT_PWR	31.30	28.29	27.24	26.96	27.68	29.89	29.88	30.28	32.41	33.82	34.35	35.38	36.15	37.52	38.96	39.97	41.78	48.60	40.85	37.89	36.37	34.54	33.03	30.49
323673	0.46	0.44	0.40	0.37	0.38	0.38	0.36	0.36	0.41	0.43	0.51	0.52	0.54	0.52	0.54	0.44	0.33	0.29	0.20	0.19	0.15	0.17	0.23	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G	32.28	29.13	27.91	27.63	28.26	30.66	30.62	31.11	33.28	34.79	35.36	36.53	37.25	38.82	40.19	41.31	43.44	50.73	42.80	39.77	38.11	35.92	34.01	31.24
345025	1.45	1.28	1.07	1.04	0.96	1.15	1.09	1.20	1.28	1.40	1.52	1.67	1.64	1.81	1.77	1.78	1.99	2.42	2.15	2.07	1.88	1.55	1.21	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	27.60	24.87	24.34	24.09	24.87	26.71	26.84	27.28	29.47	30.72	30.49	31.30	32.19	33.68	34.85	36.21	37.84	44.06	36.98	33.78	32.49	31.11	30.30	28.07
81005	-3.24	-2.98	-2.50	-2.50	-2.43	-2.80	-2.69	-2.63	-2.53	-2.67	-3.35	-3.56	-3.42	-3.33	-3.57	-3.32	-3.61	-4.25	-3.66	-3.92	-3.73	-3.27	-2.49	-2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE___RIVER	31.27	28.35	27.29	27.07	27.82	30.10	30.18	30.54	32.67	34.02	34.35	35.27	36.11	37.56	39.27	40.48	42.28	49.32	41.62	38.53	36.88	35.06	33.38	30.73
24016	0.43	0.50	0.46	0.48	0.52	0.59	0.65	0.63	0.67	0.63	0.51	0.42	0.50	0.56	0.85	0.95	0.83	1.01	0.98	0.83	0.65	0.69	0.59	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	30.19	27.26	26.27	26.03	26.81	28.92	29.03	29.35	31.46	32.79	33.13	34.09	34.90	36.27	37.65	38.86	40.70	47.49	39.87	36.95	35.54	33.75	32.27	29.64
355580	-0.65	-0.58	-0.56	-0.56	-0.49	-0.59	-0.50	-0.57	-0.54	-0.60	-0.71	-0.77	-0.71	-0.74	-0.77	-0.67	-0.75	-0.82	-0.77	-0.75	-0.69	-0.62	-0.52	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	33.09	29.89	28.59	28.33	28.95	31.34	31.24	31.59	33.63	35.09	35.64	37.02	37.64	39.26	40.61	41.63	43.73	50.97	43.24	40.19	38.58	36.50	34.53	31.99
55870	2.25	2.03	1.74	1.73	1.64	1.83	1.71	1.68	1.63	1.70	1.79	2.16	2.03	2.26	2.19	2.10	2.28	2.66	2.60	2.49	2.35	2.13	1.74	1.84
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	33.09	29.89	28.59	28.33	28.95	31.34	31.24	31.59	33.63	35.09	35.64	37.02	37.64	39.26	40.61	41.63	43.73	50.97	43.24	40.19	38.58	36.50	34.53	31.99
345018	2.25	2.03	1.74	1.73	1.64	1.83	1.71	1.68	1.63	1.70	1.79	2.16	2.03	2.26	2.19	2.10	2.28	2.66	2.60	2.49	2.35	2.13	1.74	1.84
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD____	33.02	29.71	28.39	28.11	28.67	31.13	32.55	34.47	33.95	35.84	37.19	38.28	41.38	42.62	42.77	43.88	45.81	52.43	45.17	41.28	39.22	36.81	34.83	32.08
23647	2.19	1.87	1.56	1.51	1.36	1.62	1.83	1.97	1.95	2.24	2.27	2.47	2.42	2.67	2.69	2.73	3.02	3.57	3.01	2.94	2.79	2.44	2.03	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.21	-1.08	-0.95	-3.34	-2.95	-1.66	-1.62	-1.34	-0.55	-1.51	-0.63	-0.20	0.00	0.00	0.00
HICKLING___1	29.57	26.65	25.74	25.50	26.40	28.39	28.61	29.11	31.30	32.55	32.59	33.53	34.37	35.90	37.35	38.74	40.82	47.83	40.03	36.80	35.43	33.55	32.14	29.55
23621	-1.26	-1.20	-1.10	-1.09	-0.90	-1.12	-0.92	-0.81	-0.70	-0.83	-1.25	-1.32	-1.25	-1.11	-1.08	-0.79	-0.62	-0.48	-0.61	-0.90	-0.80	-0.82	-0.66	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___2	29.57	26.65	25.74	25.50	26.40	28.39	28.61	29.11	31.30	32.55	32.59	33.53	34.37	35.90	37.35	38.74	40.82	47.83	40.03	36.80	35.43	33.55	32.14	29.55
23622	-1.26	-1.20	-1.10	-1.09	-0.90	-1.12	-0.92	-0.81	-0.70	-0.83	-1.25	-1.32	-1.25	-1.11	-1.08	-0.79	-0.62	-0.48	-0.61	-0.90	-0.80	-0.82	-0.66	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HIGH FALLS___HY	32.41	29.30	28.10	27.79	28.45	30.87	30.80	31.32	33.54	35.02	35.53	36.70	37.39	38.97	40.38	41.55	43.73	51.06	43.12	40.04	38.29	36.09	34.17	31.36
23754	1.57	1.45	1.26	1.20	1.15	1.36	1.27	1.41	1.54	1.64	1.69	1.85	1.78	1.96	1.96	2.02	2.28	2.75	2.48	2.34	2.06	1.72	1.38	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	31.88	28.77	27.69	27.44	28.15	30.43	30.38	30.81	32.80	34.12	34.62	35.69	36.47	37.97	39.54	40.80	42.98	50.19	42.15	39.21	37.60	35.64	33.91	31.12
323847	1.05	0.92	0.86	0.85	0.85	0.92	0.86	0.90	0.80	0.73	0.78	0.84	0.85	0.96	1.11	1.26	1.53	1.88	1.50	1.51	1.38	1.27	1.12	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	32.38	29.18	27.96	27.68	28.28	30.66	30.68	31.17	33.31	34.79	35.33	36.56	37.25	38.82	40.19	41.27	43.44	50.77	42.80	39.81	38.22	35.99	34.04	31.33
23639	1.54	1.34	1.13	1.09	0.98	1.15	1.15	1.26	1.31	1.40	1.49	1.71	1.64	1.81	1.77	1.74	1.99	2.46	2.15	2.11	1.99	1.62	1.25	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLSIDE_115KV_TB1	29.45	26.54	25.60	25.37	26.21	28.21	28.41	28.90	31.04	32.25	32.35	33.29	34.08	35.56	37.00	38.31	40.41	47.39	39.67	36.53	35.10	33.24	31.81	29.28
80332	-1.39	-1.31	-1.23	-1.22	-1.09	-1.30	-1.12	-1.02	-0.96	-1.14	-1.49	-1.57	-1.53	-1.44	-1.42	-1.23	-1.04	-0.92	-0.98	-1.17	-1.12	-1.13	-0.98	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HISHELDN_WT_PWR	27.78	25.15	24.39	24.09	25.09	26.85	27.11	27.64	29.82	31.05	30.93	31.82	32.73	34.31	35.58	36.96	38.84	45.17	38.04	34.65	33.36	31.79	30.83	28.47
323625	-3.05	-2.70	-2.44	-2.50	-2.21	-2.66	-2.42	-2.27	-2.18	-2.34	-2.91	-3.03	-2.88	-2.70	-2.84	-2.57	-2.61	-3.14	-2.60	-3.05	-2.86	-2.58	-1.97	-1.69
	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
HOLTSVILLE_IC_1	33.55	30.19	28.82	28.48	29.07	31.57	33.05	34.95	34.50	36.80	39.52	40.39	42.09	46.15	46.12	47.15	49.07	54.31	45.87	42.85	40.00	37.22	35.35	32.57
23690	2.71	2.34	1.99	1.89	1.77	2.06	2.33	2.45	2.50	2.77	2.81	3.00	2.92	3.14	3.26	3.28	3.65	4.30	3.53	3.47	3.26	2.85	2.56	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.64	-2.87	-2.53	-3.56	-6.00	-4.43	-4.34	-3.97	-1.70	-1.69	-1.68	-0.52	0.00	0.00	0.00
HOLTSVILLE_IC_10	33.82	30.41	29.04	28.72	29.29	31.81	33.29	35.19	34.78	37.04	39.88	40.78	42.36	46.69	46.68	47.72	49.73	54.90	46.25	43.24	40.32	37.57	35.71	32.87
23699	2.99	2.56	2.20	2.13	1.99	2.30	2.57	2.69	2.78	2.97	3.01	3.24	3.17	3.40	3.57	3.60	4.06	4.78	3.90	3.77	3.55	3.20	2.92	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.68	-3.03	-2.68	-3.58	-6.28	-4.69	-4.59	-4.22	-1.81	-1.70	-1.77	-0.54	0.00	0.00	0.00
HOLTSVILLE_IC_2	33.55	30.19	28.82	28.48	29.07	31.57	33.05	34.95	34.50	36.80	39.52	40.39	42.09	46.15	46.12	47.15	49.07	54.31	45.87	42.85	40.00	37.22	35.35	32.57
23691	2.71	2.34	1.99	1.89	1.77	2.06	2.33	2.45	2.50	2.77	2.81	3.00	2.92	3.14	3.26	3.28	3.65	4.30	3.53	3.47	3.26	2.85	2.56	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.64	-2.87	-2.53	-3.56	-6.00	-4.43	-4.34	-3.97	-1.70	-1.69	-1.68	-0.52	0.00	0.00	0.00
HOLTSVILLE_IC_3	33.55	30.19	28.82	28.48	29.07	31.57	33.05	34.95	34.50	36.80	39.52	40.39	42.09	46.15	46.12	47.15	49.07	54.31	45.87	42.85	40.00	37.22	35.35	32.57
23692	2.71	2.34	1.99	1.89	1.77	2.06	2.33	2.45	2.50	2.77	2.81	3.00	2.92	3.14	3.26	3.28	3.65	4.30	3.53	3.47	3.26	2.85	2.56	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.64	-2.87	-2.53	-3.56	-6.00	-4.43	-4.34	-3.97	-1.70	-1.69	-1.68	-0.52	0.00	0.00	0.00
HOLTSVILLE_IC_4	33.55	30.19	28.82	28.48	29.07	31.57	33.05	34.95	34.50	36.80	39.52	40.39	42.09	46.15	46.12	47.15	49.07	54.31	45.87	42.85	40.00	37.22	35.35	32.57
23693	2.71	2.34	1.99	1.89	1.77	2.06	2.33	2.45	2.50	2.77	2.81	3.00	2.92	3.14	3.26	3.28	3.65	4.30	3.53	3.47	3.26	2.85	2.56	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.64	-2.87	-2.53	-3.56	-6.00	-4.43	-4.34	-3.97	-1.70	-1.69	-1.68	-0.52	0.00	0.00	0.00
HOLTSVILLE_IC_5	33.55	30.19	28.82	28.48	29.07	31.57	33.05	34.95	34.50	36.80	39.52	40.39	42.09	46.15	46.12	47.15	49.07	54.31	45.87	42.85	40.00	37.22	35.35	32.57
23694	2.71	2.34	1.99	1.89	1.77	2.06	2.33	2.45	2.50	2.77	2.81	3.00	2.92	3.14	3.26	3.28	3.65	4.30	3.53	3.47	3.26	2.85	2.56	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.64	-2.87	-2.53	-3.56	-6.00	-4.43	-4.34	-3.97	-1.70	-1.69	-1.68	-0.52	0.00	0.00	0.00
HOLTSVILLE_IC_6	33.82	30.41	29.04	28.72	29.29	31.81	33.29	35.19	34.78	37.04	39.88	40.78	42.36	46.69	46.68	47.72	49.73	54.90	46.25	43.24	40.32	37.57	35.71	32.87
23695	2.99	2.56	2.20	2.13	1.99	2.30	2.57	2.69	2.78	2.97	3.01	3.24	3.17	3.40	3.57	3.60	4.06	4.78	3.90	3.77	3.55	3.20	2.92	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.68	-3.03	-2.68	-3.58	-6.28	-4.69	-4.59	-4.22	-1.81	-1.70	-1.77	-0.54	0.00	0.00	0.00
HOLTSVILLE_IC_7	33.82	30.41	29.04	28.72	29.29	31.81	33.29	35.19	34.78	37.04	39.88	40.78	42.36	46.69	46.68	47.72	49.73	54.90	46.25	43.24	40.32	37.57	35.71	32.87
23696	2.99	2.56	2.20	2.13	1.99	2.30	2.57	2.69	2.78	2.97	3.01	3.24	3.17	3.40	3.57	3.60	4.06	4.78	3.90	3.77	3.55	3.20	2.92	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.68	-3.03	-2.68	-3.58	-6.28	-4.69	-4.59	-4.22	-1.81	-1.70	-1.77	-0.54	0.00	0.00	0.00
HOLTSVILLE_IC_8	33.82	30.41	29.04	28.72	29.29	31.81	33.29	35.19	34.78	37.04	39.88	40.78	42.36	46.69	46.68	47.72	49.73	54.90	46.25	43.24	40.32	37.57	35.71	32.87
23697	2.99	2.56	2.20	2.13	1.99	2.30	2.57	2.69	2.78	2.97	3.01	3.24	3.17	3.40	3.57	3.60	4.06	4.78	3.90	3.77	3.55	3.20	2.92	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.68	-3.03	-2.68	-3.58	-6.28	-4.69	-4.59	-4.22	-1.81	-1.70	-1.77	-0.54	0.00	0.00	0.00
HOLTSVILLE_IC_9	33.82	30.41	29.04	28.72	29.29	31.81	33.29	35.19	34.78	37.04	39.88	40.78	42.36	46.69	46.68	47.72	49.73	54.90	46.25	43.24	40.32	37.57	35.71	32.87
23698	2.99	2.56	2.20	2.13	1.99	2.30	2.57	2.69	2.78	2.97	3.01	3.24	3.17	3.40	3.57	3.60	4.06	4.78	3.90	3.77	3.55	3.20	2.92	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.68	-3.03	-2.68	-3.58	-6.28	-4.69	-4.59	-4.22	-1.81	-1.70	-1.77	-0.54	0.00	0.00	0.00

HOMER_HL_115KV_TB2	28.43	25.56	24.66	24.38	25.33	27.24	27.49	28.18	30.43	31.55	31.47	32.38	33.23	34.75	36.00	37.32	39.75	46.72	38.85	35.59	34.23	32.34	31.02	28.62
355744	-2.41	-2.28	-2.17	-2.21	-1.97	-2.27	-2.04	-1.74	-1.57	-1.84	-2.37	-2.47	-2.39	-2.26	-2.42	-2.21	-1.70	-1.59	-1.79	-2.11	-1.99	-2.03	-1.77	-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
HOWARD_WT_PWR	28.12	25.42	24.64	24.41	25.36	27.27	27.61	28.18	30.30	31.49	31.44	32.34	33.19	34.86	36.38	37.91	39.99	46.86	39.34	36.04	34.74	32.96	31.68	29.10
323690	-2.71	-2.42	-2.20	-2.18	-1.94	-2.24	-1.92	-1.74	-1.70	-1.90	-2.40	-2.51	-2.42	-2.15	-2.04	-1.62	-1.45	-1.45	-1.30	-1.66	-1.49	-1.41	-1.12	-1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS	31.02	28.04	27.10	26.88	27.60	29.80	29.85	30.27	32.32	33.79	34.28	35.27	35.97	37.38	38.88	39.81	41.69	48.45	40.77	37.78	36.33	34.51	33.02	30.36
23644	0.19	0.19	0.27	0.29	0.30	0.30	0.32	0.36	0.32	0.40	0.44	0.42	0.36	0.37	0.46	0.28	0.25	0.14	0.12	0.08	0.11	0.14	0.23	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS_PROXY	31.02	28.04	27.10	26.88	27.60	29.86	29.85	30.28	33.37	32.74	34.28	35.27	35.97	37.38	38.88	39.81	41.70	48.46	40.77	37.78	36.33	34.51	33.03	30.37
323590	0.19	0.20	0.27	0.29	0.30	0.36	0.33	0.36	0.32	0.40	0.44	0.42	0.36	0.37	0.46	0.28	0.25	0.15	0.12	0.08	0.11	0.14	0.23	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
HQ_GEN_CHPE_PROXY	32.85	29.60	28.31	28.05	28.67	31.04	31.00	31.47	34.62	33.97	35.60	36.88	37.57	39.15	40.49	41.59	43.63	44.50	43.00	40.08	38.51	36.33	34.37	31.72
323851	2.00	1.76	1.48	1.46	1.36	1.53	1.48	1.55	1.57	1.64	1.76	2.02	1.96	2.15	2.07	2.05	2.20	2.61	2.36	2.38	2.28	1.96	1.57	1.57
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	6.42	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_IMPORT	30.90	27.93	26.94	26.70	27.41	29.66	29.65	30.07	33.18	32.50	34.01	35.03	35.79	37.16	38.61	39.69	41.61	48.41	40.73	37.78	36.30	34.44	32.89	30.24
323601	0.06	0.08	0.11	0.11	0.11	0.15	0.12	0.15	0.13	0.17	0.17	0.18	0.18	0.15	0.19	0.16	0.17	0.10	0.08	0.08	0.07	0.07	0.10	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
HQ_GEN_WHEEL	30.90	27.93	26.94	26.70	27.41	29.66	29.65	30.07	33.18	32.50	34.01	35.03	35.79	37.16	38.61	39.69	41.61	48.41	40.73	37.78	36.30	34.44	32.89	30.24
23651	0.06	0.08	0.11	0.11	0.11	0.15	0.12	0.15	0.13	0.17	0.17	0.18	0.18	0.15	0.19	0.16	0.17	0.10	0.08	0.08	0.07	0.07	0.10	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
HUDSON AVE_GT_3	32.88	29.60	28.34	28.08	28.67	31.10	31.03	31.53	33.63	35.12	35.67	36.98	37.64	39.26	40.61	41.71	43.77	51.11	43.24	40.19	38.58	36.40	34.43	31.75
23810	2.04	1.75	1.50	1.49	1.37	1.59	1.51	1.62	1.63	1.74	1.83	2.13	2.03	2.26	2.19	2.17	2.32	2.80	2.60	2.49	2.35	2.03	1.64	1.60
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	32.88	29.60	28.34	28.08	28.67	31.10	31.03	31.53	33.63	35.12	35.67	36.98	37.64	39.26	40.61	41.71	43.77	51.11	43.24	40.19	38.58	36.40	34.43	31.75
23540	2.04	1.75	1.50	1.49	1.37	1.59	1.51	1.62	1.63	1.74	1.83	2.13	2.03	2.26	2.19	2.17	2.32	2.80	2.60	2.49	2.35	2.03	1.64	1.60
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	32.88	29.60	28.34	28.08	28.67	31.10	31.03	31.53	33.63	35.12	35.67	36.98	37.64	39.26	40.61	41.71	43.77	51.11	43.24	40.19	38.58	36.40	34.43	31.75
23657	2.04	1.75	1.50	1.49	1.37	1.59	1.51	1.62	1.63	1.74	1.83	2.13	2.03	2.26	2.19	2.17	2.32	2.80	2.60	2.49	2.35	2.03	1.64	1.60
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	32.78	29.55	28.26	28.00	28.61	31.04	30.94	31.47	33.57	35.06	35.57	36.84	37.54	39.12	40.50	41.55	43.64	50.92	43.12	40.08	38.47	36.30	34.37	31.69
24168	1.94	1.70	1.42	1.41	1.31	1.53	1.42	1.56	1.57	1.67	1.73	1.99	1.92	2.11	2.07	2.02	2.20	2.61	2.48	2.38	2.25	1.92	1.57	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	31.73	28.66	27.59	27.34	27.98	30.31	30.21	30.60	32.74	34.16	34.69	35.62	36.36	37.82	39.34	40.52	42.61	49.71	41.86	39.06	37.35	35.40	33.65	30.85
355613	0.89	0.81	0.75	0.74	0.68	0.80	0.68	0.69	0.74	0.77	0.85	0.77	0.75	0.81	0.92	0.99	1.16	1.40	1.22	1.36	1.12	1.03	0.85	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
HUNTER MOUNT___DRP	31.76	28.71	27.64	27.39	28.04	30.37	30.24	30.63	32.83	34.26	34.79	35.69	36.43	37.90	39.46	40.64	42.73	49.86	41.98	39.17	37.38	35.44	33.68	30.85
323613	0.93	0.86	0.81	0.80	0.74	0.86	0.71	0.72	0.83	0.87	0.95	0.84	0.82	0.89	1.04	1.11	1.28	1.55	1.34	1.47	1.16	1.07	0.89	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	33.52	30.13	28.77	28.45	29.02	31.54	33.03	34.95	34.50	36.73	39.20	40.14	42.12	45.68	45.70	46.79	48.64	54.16	46.00	42.81	40.09	37.33	35.38	32.57
323705	2.68	2.28	1.93	1.86	1.72	2.03	2.30	2.45	2.50	2.77	2.81	3.03	2.99	3.22	3.34	3.40	3.69	4.35	3.70	3.62	3.40	2.96	2.59	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.57	-2.55	-2.25	-3.52	-5.46	-3.94	-3.86	-3.51	-1.50	-1.66	-1.49	-0.46	0.00	0.00	0.00
HUNTLEY___63	27.63	25.09	24.31	24.04	25.14	26.74	27.08	27.49	29.70	31.02	30.80	31.65	32.52	34.05	35.19	36.41	38.13	44.30	37.14	33.93	32.71	31.28	30.56	28.43
23557	-3.21	-2.76	-2.52	-2.55	-2.16	-2.77	-2.45	-2.42	-2.30	-2.37	-3.05	-3.21	-3.10	-2.96	-3.23	-3.12	-3.32	-4.01	-3.50	-3.77	-3.51	-3.09	-2.23	-1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00

HUNTLEY___64	27.63	25.09	24.31	24.04	25.14	26.74	27.08	27.49	29.70	31.02	30.80	31.65	32.52	34.05	35.19	36.41	38.13	44.30	37.14	33.93	32.71	31.28	30.56	28.43
23558	-3.21	-2.76	-2.52	-2.55	-2.16	-2.77	-2.45	-2.42	-2.30	-2.37	-3.05	-3.21	-3.10	-2.96	-3.23	-3.12	-3.32	-4.01	-3.50	-3.77	-3.51	-3.09	-2.23	-1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	27.63	25.09	24.31	24.04	25.14	26.74	27.08	27.49	29.70	31.02	30.80	31.65	32.52	34.05	35.19	36.41	38.13	44.30	37.14	33.93	32.71	31.28	30.56	28.43
23559	-3.21	-2.76	-2.52	-2.55	-2.16	-2.77	-2.45	-2.42	-2.30	-2.37	-3.05	-3.21	-3.10	-2.96	-3.23	-3.12	-3.32	-4.01	-3.50	-3.77	-3.51	-3.09	-2.23	-1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	27.63	25.09	24.31	24.04	25.14	26.74	27.08	27.49	29.70	31.02	30.80	31.65	32.52	34.05	35.19	36.41	38.13	44.30	37.14	33.93	32.71	31.28	30.56	28.43
23560	-3.21	-2.76	-2.52	-2.55	-2.16	-2.77	-2.45	-2.42	-2.30	-2.37	-3.05	-3.21	-3.10	-2.96	-3.23	-3.12	-3.32	-4.01	-3.50	-3.77	-3.51	-3.09	-2.23	-1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67	27.72	25.09	24.34	24.09	25.06	26.79	27.08	27.52	29.73	30.98	30.80	31.65	32.52	34.01	35.19	36.49	38.21	44.49	37.35	34.08	32.82	31.38	30.56	28.31
23561	-3.11	-2.76	-2.50	-2.50	-2.24	-2.71	-2.45	-2.39	-2.27	-2.40	-3.05	-3.21	-3.10	-3.00	-3.23	-3.04	-3.23	-3.82	-3.29	-3.62	-3.41	-2.99	-2.23	-1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68	27.72	25.09	24.34	24.09	25.06	26.79	27.08	27.52	29.73	30.98	30.80	31.65	32.52	34.01	35.19	36.49	38.21	44.49	37.35	34.08	32.82	31.38	30.56	28.31
23562	-3.11	-2.76	-2.50	-2.50	-2.24	-2.71	-2.45	-2.39	-2.27	-2.40	-3.05	-3.21	-3.10	-3.00	-3.23	-3.04	-3.23	-3.82	-3.29	-3.62	-3.41	-2.99	-2.23	-1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	29.82	26.98	26.17	25.87	26.84	28.80	29.26	29.59	31.65	32.59	32.29	32.97	33.90	35.53	37.11	38.86	41.16	48.65	41.05	37.70	36.26	34.41	33.06	30.34
323620	-1.02	-0.86	-0.67	-0.72	-0.46	-0.71	-0.27	-0.33	-0.35	-0.80	-1.56	-1.88	-1.71	-1.48	-1.31	-0.67	-0.29	0.34	0.41	0.00	0.04	0.03	0.26	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___CORINTH	32.72	29.55	28.39	28.16	28.88	31.25	31.21	31.68	33.95	35.63	36.25	37.12	37.90	39.41	41.00	42.14	44.27	51.64	43.21	40.34	38.72	36.78	34.89	31.99
23802	1.88	1.70	1.56	1.57	1.58	1.74	1.68	1.76	1.95	2.24	2.40	2.26	2.28	2.40	2.57	2.61	2.82	3.33	2.56	2.64	2.50	2.41	2.10	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	31.14	28.13	27.10	26.83	27.55	29.77	29.79	30.15	32.29	33.69	34.18	35.20	35.97	37.38	38.81	39.89	41.74	48.65	40.93	37.93	36.41	34.58	32.99	30.36
23567	0.31	0.28	0.27	0.24	0.25	0.27	0.27	0.24	0.29	0.30	0.34	0.35	0.36	0.37	0.38	0.36	0.29	0.34	0.28	0.23	0.18	0.21	0.20	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	28.43	25.56	24.69	24.38	25.33	27.24	27.49	28.18	30.40	31.55	31.47	32.38	33.23	34.75	36.00	37.32	39.75	46.72	38.94	35.59	34.23	32.34	31.02	28.62
23982	-2.41	-2.28	-2.15	-2.21	-1.97	-2.27	-2.04	-1.74	-1.60	-1.84	-2.37	-2.47	-2.39	-2.26	-2.42	-2.21	-1.70	-1.59	-1.71	-2.11	-1.99	-2.03	-1.77	-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
INDECK___OSWEGO	30.03	27.12	26.14	25.90	26.65	28.74	28.85	29.17	31.26	32.55	32.89	33.84	34.62	35.93	37.35	38.50	40.29	47.01	39.55	36.64	35.25	33.51	32.04	29.43
23783	-0.80	-0.72	-0.70	-0.69	-0.66	-0.77	-0.68	-0.75	-0.73	-0.83	-0.95	-1.01	-1.00	-1.07	-1.08	-1.03	-1.16	-1.30	-1.10	-1.06	-0.98	-0.86	-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
INDECK___YERKES	27.63	25.06	24.34	24.15	25.14	26.77	27.08	27.49	29.73	31.02	30.83	31.68	32.55	34.08	35.23	36.45	38.13	44.35	37.38	33.97	32.71	31.31	30.56	28.44
23781	-3.21	-2.78	-2.49	-2.45	-2.16	-2.74	-2.45	-2.42	-2.27	-2.37	-3.01	-3.17	-3.06	-2.92	-3.19	-3.08	-3.32	-3.96	-3.25	-3.73	-3.51	-3.06	-2.23	-1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1	32.41	29.24	27.99	27.74	28.34	30.75	30.71	31.23	33.31	34.79	35.36	36.60	37.29	38.86	40.23	41.31	43.44	50.73	42.84	39.77	38.25	36.06	34.11	31.39
24139	1.57	1.39	1.15	1.14	1.04	1.24	1.18	1.32	1.31	1.40	1.52	1.74	1.67	1.85	1.81	1.78	1.99	2.42	2.19	2.07	2.03	1.68	1.31	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
INDIAN POINT_GT_2	32.41	29.24	27.99	27.74	28.34	30.75	30.71	31.23	33.31	34.79	35.36	36.60	37.29	38.86	40.23	41.31	43.44	50.73	42.84	39.77	38.25	36.06	34.11	31.39
23659	1.57	1.39	1.15	1.14	1.04	1.24	1.18	1.32	1.31	1.40	1.52	1.74	1.67	1.85	1.81	1.78	1.99	2.42	2.19	2.07	2.03	1.68	1.31	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
INDIAN POINT_GT_3	32.41	29.24	27.99	27.74	28.34	30.75	30.71	31.23	33.31	34.79	35.36	36.60	37.29	38.86	40.23	41.31	43.44	50.73	42.84	39.77	38.25	36.06	34.11	31.39
24019	1.57	1.39	1.15	1.14	1.04	1.24	1.18	1.32	1.31	1.40	1.52	1.74	1.67	1.85	1.81	1.78	1.99	2.42	2.19	2.07	2.03	1.68	1.31	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
INDIAN POINT___2	32.41	29.18	27.96	27.68	28.31	30.69	30.68	31.20	33.28	34.76	35.33	36.53	37.25	38.82	40.15	41.27	43.39	50.68	42.76	39.73	38.18	35.99	34.04	31.33
23530	1.57	1.34	1.13	1.09	1.01	1.18	1.15	1.29	1.28	1.37	1.49	1.67	1.64	1.81	1.73	1.74	1.95	2.37	2.11	2.03	1.95	1.62	1.25	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INDIAN POINT___3	32.41	29.21	27.96	27.71	28.31	30.72	30.71	31.20	33.28	34.76	35.33	36.53	37.25	38.82	40.19	41.27	43.39	50.68	42.80	39.74	38.18	35.99	34.04	31.36
23531	1.57	1.36	1.13	1.12	1.01	1.21	1.18	1.29	1.28	1.37	1.49	1.67	1.64	1.81	1.77	1.74	1.95	2.37	2.15	2.04	1.96	1.62	1.25	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	33.64	30.24	28.88	28.56	29.13	31.66	33.14	35.04	34.62	36.85	39.44	40.34	42.24	45.98	45.95	47.07	49.01	54.47	46.21	42.99	40.22	37.46	35.52	32.69
55831	2.81	2.39	2.04	1.97	1.83	2.15	2.42	2.54	2.62	2.87	2.94	3.14	3.10	3.33	3.42	3.52	3.90	4.59	3.90	3.73	3.51	3.09	2.72	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.59	-2.66	-2.35	-3.53	-5.64	-4.11	-4.02	-3.66	-1.57	-1.67	-1.56	-0.48	0.00	0.00	0.00
INGHAM_C_115KV_TB7	31.42	28.38	27.32	27.07	27.76	30.01	30.00	30.39	32.51	33.96	34.45	35.48	36.25	37.67	39.07	40.12	41.94	48.79	41.05	38.08	36.51	34.68	33.15	30.61
356103	0.59	0.53	0.48	0.48	0.46	0.50	0.47	0.48	0.51	0.57	0.61	0.63	0.64	0.67	0.65	0.59	0.50	0.48	0.41	0.38	0.29	0.31	0.36	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	32.72	29.55	28.39	28.16	28.88	31.25	31.21	31.68	33.95	35.63	36.24	37.12	37.89	39.41	41.00	42.14	44.26	51.64	43.20	40.34	38.72	36.78	34.89	31.99
23988	1.88	1.70	1.56	1.57	1.58	1.74	1.68	1.77	1.95	2.24	2.40	2.27	2.28	2.41	2.57	2.61	2.82	3.33	2.56	2.64	2.50	2.41	2.10	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP___TICONDEROGA	33.95	30.69	29.44	29.20	29.98	32.43	32.39	32.88	35.20	36.93	37.50	38.30	39.10	40.74	42.42	43.64	46.13	54.06	45.11	42.26	40.43	38.32	36.30	33.23
23804	3.11	2.84	2.60	2.61	2.68	2.92	2.86	2.96	3.20	3.54	3.65	3.45	3.49	3.74	4.00	4.11	4.68	5.75	4.47	4.56	4.20	3.95	3.51	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ISLIP_RES_REC	33.92	30.49	29.12	28.80	29.37	31.90	33.38	35.28	34.91	37.17	39.99	40.89	42.50	46.79	46.79	47.88	49.85	55.13	46.45	43.42	40.49	37.70	35.84	32.99
323679	3.08	2.65	2.28	2.21	2.07	2.39	2.66	2.78	2.91	3.11	3.15	3.38	3.31	3.55	3.73	3.80	4.23	5.02	4.10	3.96	3.73	3.33	3.05	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.68	-3.00	-2.65	-3.57	-6.23	-4.64	-4.55	-4.17	-1.79	-1.70	-1.76	-0.54	0.00	0.00	0.00
JAMAICA__27_KV_LOAD	32.94	29.69	28.37	28.13	28.72	31.19	31.12	31.65	33.79	35.29	35.67	36.98	37.68	39.30	40.65	41.75	43.89	51.06	43.37	40.26	38.69	36.47	34.60	31.87
355505	2.10	1.84	1.53	1.54	1.42	1.68	1.59	1.74	1.79	1.90	1.83	2.13	2.07	2.29	2.23	2.21	2.45	2.75	2.72	2.56	2.46	2.10	1.80	1.72
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JANIS___SOLAR	31.21	28.21	27.18	26.94	27.79	29.95	30.15	30.54	32.64	33.86	33.88	34.78	35.69	37.23	38.96	40.48	42.65	50.00	42.10	38.91	37.31	35.33	33.65	30.85
323808	0.37	0.36	0.35	0.34	0.49	0.44	0.62	0.63	0.64	0.47	0.03	-0.07	0.07	0.22	0.54	0.95	1.20	1.69	1.46	1.21	1.09	0.96	0.85	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
JARVIS____	30.93	27.93	26.89	26.64	27.36	29.57	29.59	29.98	32.03	33.46	33.91	34.92	35.69	37.08	38.50	39.61	41.53	48.46	40.77	37.81	36.33	34.48	32.86	30.21
23743	0.09	0.08	0.05	0.05	0.05	0.06	0.06	0.06	0.03	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.15	0.12	0.11	0.11	0.10	0.07	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	31.17	28.18	27.16	26.91	27.71	29.89	30.00	30.42	32.64	34.06	34.28	35.27	36.22	37.75	39.42	40.76	42.73	49.90	41.98	38.83	37.20	35.27	33.58	30.79
23625	0.34	0.33	0.32	0.32	0.41	0.38	0.47	0.51	0.64	0.67	0.44	0.42	0.61	0.74	1.00	1.23	1.28	1.59	1.34	1.13	0.98	0.89	0.79	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___2	31.17	28.18	27.16	26.91	27.71	29.89	30.00	30.42	32.64	34.06	34.28	35.27	36.22	37.75	39.42	40.76	42.73	49.90	41.98	38.83	37.20	35.27	33.58	30.79
23626	0.34	0.33	0.32	0.32	0.41	0.38	0.47	0.51	0.64	0.67	0.44	0.42	0.61	0.74	1.00	1.23	1.28	1.59	1.34	1.13	0.98	0.89	0.79	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JERICHO_RISE_WT_PWR	30.62	27.68	26.76	26.54	27.27	29.57	29.59	30.07	32.13	33.59	34.11	35.13	35.90	37.27	38.73	39.77	41.65	48.26	40.52	37.51	36.04	34.17	32.70	30.09
323719	-0.21	-0.17	-0.08	-0.05	-0.03	0.06	0.06	0.15	0.13	0.20	0.27	0.28	0.28	0.26	0.31	0.24	0.21	-0.05	-0.12	-0.19	-0.18	-0.20	-0.10	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	32.53	29.38	28.15	27.87	28.50	30.93	30.86	31.35	33.50	35.06	35.64	36.84	37.57	39.15	40.50	41.63	43.73	51.02	43.08	40.00	38.51	36.33	34.34	31.63
355592	1.70	1.53	1.31	1.28	1.20	1.42	1.33	1.44	1.50	1.67	1.79	1.99	1.96	2.15	2.07	2.10	2.28	2.71	2.44	2.30	2.28	1.96	1.54	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
KCE_NY_1	32.35	29.18	28.07	27.82	28.53	30.87	30.83	31.26	33.47	35.06	35.63	36.60	37.39	38.89	40.42	41.59	43.68	50.97	42.72	39.81	38.18	36.23	34.40	31.57
323755	1.51	1.34	1.24	1.22	1.23	1.36	1.30	1.35	1.47	1.67	1.79	1.74	1.78	1.89	2.00	2.05	2.24	2.66	2.07	2.11	1.95	1.85	1.61	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	27.84	25.23	24.50	24.15	25.17	26.94	27.19	27.70	29.95	31.25	31.10	31.96	32.87	34.42	35.62	36.88	38.67	44.98	37.88	34.42	33.18	31.69	30.83	28.52
323823	-2.99	-2.62	-2.33	-2.45	-2.13	-2.57	-2.33	-2.21	-2.05	-2.14	-2.74	-2.89	-2.74	-2.59	-2.80	-2.65	-2.78	-3.33	-2.77	-3.28	-3.04	-2.68	-1.97	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

KEDC PORT_JEFF_GT2	33.80	30.38	29.01	28.67	29.24	31.78	33.26	35.16	34.75	37.01	39.85	40.74	42.33	46.65	46.64	47.68	49.64	54.86	46.21	43.21	40.28	37.53	35.65	32.84
24210	2.96	2.53	2.17	2.08	1.94	2.27	2.54	2.66	2.75	2.94	2.98	3.20	3.13	3.37	3.53	3.56	3.98	4.74	3.86	3.73	3.51	3.16	2.85	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.68	-3.03	-2.68	-3.58	-6.27	-4.68	-4.59	-4.21	-1.81	-1.70	-1.77	-0.54	0.00	0.00	0.00
KEDC PORT_JEFF_GT3	33.80	30.38	29.01	28.67	29.24	31.78	33.26	35.16	34.75	37.01	39.85	40.74	42.33	46.65	46.64	47.68	49.64	54.86	46.21	43.21	40.28	37.53	35.65	32.84
24211	2.96	2.53	2.17	2.08	1.94	2.27	2.54	2.66	2.75	2.94	2.98	3.20	3.13	3.37	3.53	3.56	3.98	4.74	3.86	3.73	3.51	3.16	2.85	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.68	-3.03	-2.68	-3.58	-6.27	-4.68	-4.59	-4.21	-1.81	-1.70	-1.77	-0.54	0.00	0.00	0.00
KEDC_GLWD_GT4	32.96	29.69	28.39	28.11	28.69	31.13	32.49	34.38	33.89	35.69	36.92	38.07	41.32	42.21	42.39	43.51	45.40	52.16	45.07	41.08	39.11	36.74	34.73	31.99
24219	2.13	1.84	1.56	1.51	1.39	1.62	1.77	1.89	1.89	2.14	2.20	2.44	2.39	2.59	2.61	2.65	2.90	3.43	2.93	2.86	2.72	2.37	1.93	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.16	-0.88	-0.78	-3.32	-2.61	-1.35	-1.33	-1.05	-0.42	-1.49	-0.52	-0.17	0.00	0.00	0.00
KEDC_GLWD_GT5	32.96	29.69	28.39	28.11	28.69	31.13	32.49	34.38	33.89	35.69	36.92	38.07	41.32	42.21	42.39	43.51	45.40	52.16	45.07	41.08	39.11	36.74	34.73	31.99
24220	2.13	1.84	1.56	1.51	1.39	1.62	1.77	1.89	1.89	2.14	2.20	2.44	2.39	2.59	2.61	2.65	2.90	3.43	2.93	2.86	2.72	2.37	1.93	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.16	-0.88	-0.78	-3.32	-2.61	-1.35	-1.33	-1.05	-0.42	-1.49	-0.52	-0.17	0.00	0.00	0.00
KENSICO____	32.53	29.32	28.07	27.81	28.45	30.84	30.83	31.32	33.41	34.89	35.47	36.70	37.43	38.97	40.34	41.43	43.56	50.87	42.96	39.89	38.33	36.16	34.20	31.48
23655	1.70	1.48	1.23	1.22	1.15	1.33	1.30	1.41	1.41	1.50	1.62	1.85	1.82	1.96	1.92	1.90	2.11	2.56	2.32	2.19	2.10	1.79	1.41	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	32.38	29.24	28.07	27.76	28.42	30.84	30.77	31.26	33.47	34.99	35.50	36.63	37.32	38.89	40.34	41.47	43.68	50.97	43.08	40.00	38.25	36.06	34.14	31.33
345021	1.54	1.39	1.23	1.17	1.12	1.33	1.24	1.35	1.47	1.60	1.66	1.78	1.71	1.89	1.92	1.94	2.24	2.66	2.44	2.30	2.03	1.68	1.34	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
KIAC_JFK_GT1	32.78	29.52	28.23	28.00	28.58	31.01	30.94	31.47	33.60	35.09	35.50	36.81	37.47	39.08	40.42	41.51	43.60	50.58	43.08	40.04	38.43	36.23	34.40	31.69
23816	1.94	1.67	1.40	1.41	1.28	1.50	1.42	1.56	1.60	1.70	1.66	1.95	1.85	2.07	2.00	1.98	2.16	2.27	2.44	2.34	2.21	1.86	1.61	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	32.78	29.52	28.23	28.00	28.58	31.01	30.94	31.47	33.60	35.09	35.50	36.81	37.47	39.08	40.42	41.51	43.60	50.58	43.08	40.04	38.43	36.23	34.40	31.69
23817	1.94	1.67	1.40	1.41	1.28	1.50	1.42	1.56	1.60	1.70	1.66	1.95	1.85	2.07	2.00	1.98	2.16	2.27	2.44	2.34	2.21	1.86	1.61	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK____	32.79	29.52	28.23	28.00	28.58	30.98	30.97	31.47	33.60	35.09	35.50	36.81	37.46	39.08	40.42	41.51	43.60	50.58	43.04	40.04	38.43	36.23	34.40	31.72
323774	1.94	1.67	1.39	1.41	1.28	1.47	1.45	1.55	1.60	1.70	1.66	1.95	1.85	2.07	2.00	1.98	2.15	2.27	2.40	2.34	2.21	1.85	1.61	1.57
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	28.15	25.45	24.69	24.41	25.36	27.12	27.43	27.79	29.95	31.18	31.07	31.93	32.76	34.23	35.50	36.76	38.50	44.93	37.88	34.53	33.18	31.69	30.76	28.44
356498	-2.68	-2.40	-2.15	-2.18	-1.94	-2.39	-2.10	-2.12	-2.05	-2.20	-2.77	-2.93	-2.85	-2.78	-2.92	-2.77	-2.94	-3.38	-2.77	-3.17	-3.04	-2.68	-2.03	-1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH____	28.12	25.45	24.66	24.41	25.36	27.12	27.43	27.79	29.95	31.18	31.07	31.93	32.76	34.23	35.50	36.76	38.50	44.93	37.72	34.53	33.18	31.69	30.76	28.43
23543	-2.71	-2.39	-2.17	-2.18	-1.94	-2.39	-2.10	-2.12	-2.05	-2.20	-2.78	-2.93	-2.85	-2.78	-2.92	-2.77	-2.94	-3.38	-2.93	-3.17	-3.04	-2.68	-2.03	-1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNTFSRNC_46_KV_46KV_LOAD	31.02	28.04	27.10	26.88	27.63	29.86	29.97	30.45	32.54	34.06	34.59	35.59	36.33	37.75	39.23	40.24	42.23	48.99	41.17	38.11	36.55	34.61	33.15	30.48
80397	0.19	0.19	0.27	0.29	0.33	0.35	0.44	0.54	0.54	0.67	0.74	0.73	0.71	0.74	0.81	0.71	0.79	0.68	0.53	0.41	0.33	0.24	0.36	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
LACHUTE___HYDRO	33.95	30.69	29.44	29.20	29.98	32.43	32.39	32.88	35.20	36.93	37.50	38.31	39.11	40.74	42.42	43.64	46.13	54.06	45.11	42.26	40.42	38.32	36.30	33.23
323717	3.11	2.84	2.60	2.61	2.68	2.92	2.86	2.96	3.20	3.54	3.66	3.45	3.49	3.74	4.00	4.11	4.68	5.75	4.47	4.56	4.20	3.95	3.51	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAWRNCAV_115KV_TB1	31.05	28.10	27.16	26.91	27.63	29.86	29.91	30.33	32.38	33.82	34.32	35.27	35.97	37.38	38.88	39.77	41.49	48.21	40.60	37.62	36.30	34.54	33.09	30.39
80681	0.22	0.25	0.32	0.32	0.33	0.35	0.38	0.42	0.38	0.43	0.47	0.42	0.36	0.37	0.46	0.24	0.04	-0.10	-0.04	-0.08	0.07	0.17	0.30	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
LEDERLE____	32.47	29.27	28.04	27.76	28.39	30.78	30.77	31.29	33.41	34.89	35.47	36.67	37.39	38.97	40.34	41.43	43.60	50.97	43.00	39.92	38.33	36.12	34.14	31.42
23769	1.63	1.42	1.21	1.17	1.09	1.27	1.24	1.38	1.41	1.50	1.62	1.81	1.78	1.96	1.92	1.90	2.16	2.66	2.36	2.22	2.10	1.75	1.34	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LIGHTHSE_115KV_TB6	30.50	27.60	26.59	26.35	27.11	29.27	29.38	29.71	31.81	33.12	33.44	34.33	35.15	36.53	38.08	39.29	40.99	47.88	40.32	37.32	35.90	34.13	32.56	29.91
355974	-0.34	-0.25	-0.24	-0.24	-0.19	-0.24	-0.15	-0.21	-0.19	-0.27	-0.41	-0.52	-0.46	-0.48	-0.35	-0.24	-0.46	-0.43	-0.33	-0.38	-0.33	-0.24	-0.23	-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
LINDEN COGEN____	32.66	29.43	28.15	27.89	28.50	30.90	30.86	31.35	33.44	34.89	35.47	36.74	37.43	39.00	40.34	41.43	43.52	50.82	42.92	39.92	38.36	36.16	34.17	31.54
23786	1.82	1.59	1.31	1.30	1.20	1.39	1.33	1.44	1.44	1.50	1.62	1.88	1.82	2.00	1.92	1.90	2.07	2.51	2.27	2.22	2.14	1.79	1.38	1.39
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	33.67	30.27	28.90	28.59	29.16	31.69	33.17	35.10	34.66	36.98	39.61	40.50	42.36	46.26	46.22	47.34	49.28	54.68	46.34	43.12	40.34	37.57	35.58	32.75
356055	2.84	2.42	2.07	1.99	1.86	2.18	2.45	2.60	2.66	2.97	3.01	3.21	3.21	3.44	3.53	3.64	4.02	4.73	4.02	3.81	3.62	3.20	2.79	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.62	-2.76	-2.44	-3.54	-5.81	-4.26	-4.17	-3.81	-1.63	-1.68	-1.61	-0.50	0.00	0.00	0.00
LIPA_MISC_IPP	33.73	30.35	28.96	28.64	29.21	31.72	33.20	35.10	34.69	36.98	39.84	40.69	42.18	46.54	46.44	47.55	49.54	54.67	46.05	43.03	40.14	37.29	35.52	32.72
23656	2.90	2.51	2.12	2.05	1.91	2.21	2.48	2.60	2.69	2.90	2.94	3.14	2.99	3.22	3.30	3.40	3.85	4.54	3.70	3.54	3.37	2.92	2.72	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.69	-3.05	-2.70	-3.58	-6.31	-4.72	-4.62	-4.24	-1.82	-1.71	-1.79	-0.55	0.00	0.00	0.00
LISF___SOLAR	33.80	30.38	29.01	28.69	29.27	31.78	33.26	35.16	34.75	37.02	39.87	40.75	42.26	46.61	46.63	47.63	49.63	54.82	46.09	43.14	40.21	37.36	35.58	32.78
323691	2.96	2.53	2.17	2.10	1.97	2.27	2.54	2.66	2.75	2.94	2.98	3.20	3.06	3.29	3.50	3.48	3.94	4.68	3.74	3.66	3.44	2.99	2.79	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.69	-3.05	-2.70	-3.58	-6.31	-4.72	-4.62	-4.24	-1.82	-1.71	-1.79	-0.55	0.00	0.00	0.00
LITTLE FALLS___HYD	31.42	28.38	27.32	27.07	27.76	30.01	30.00	30.39	32.51	33.96	34.45	35.48	36.25	37.67	39.07	40.12	41.94	48.79	41.05	38.08	36.51	34.68	33.15	30.61
24013	0.59	0.53	0.48	0.48	0.46	0.50	0.47	0.48	0.51	0.57	0.61	0.63	0.64	0.67	0.65	0.59	0.50	0.48	0.41	0.38	0.29	0.31	0.36	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	31.27	28.32	27.35	27.12	27.85	30.10	30.18	30.57	32.58	33.96	34.42	35.34	36.01	37.41	39.00	39.93	41.74	48.60	40.97	37.96	36.55	34.78	33.32	30.61
356100	0.43	0.47	0.51	0.53	0.55	0.59	0.65	0.66	0.58	0.57	0.58	0.49	0.39	0.41	0.58	0.40	0.29	0.29	0.33	0.26	0.33	0.41	0.52	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LI_NEWBRDGE___DRP	33.05	29.74	28.39	28.11	28.67	31.16	32.67	34.56	33.98	35.66	36.34	37.54	41.27	41.12	41.41	42.59	44.56	51.87	45.16	40.80	39.06	36.85	34.86	32.08
323616	2.22	1.89	1.56	1.52	1.37	1.65	1.95	2.06	1.98	2.27	2.30	2.51	2.42	2.66	2.69	2.77	3.07	3.57	3.09	2.98	2.79	2.47	2.07	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	0.00	-0.20	-0.18	-3.24	-1.45	-0.30	-0.29	-0.05	0.02	-1.43	-0.12	-0.05	0.00	0.00	0.00
LOCKPORT_115KV_TB60_63_64	27.60	24.84	24.37	24.09	24.84	26.71	26.78	27.22	29.41	30.65	30.42	31.26	32.12	33.64	34.81	36.17	37.80	44.01	36.90	33.70	32.46	31.04	30.24	28.04
80432	-3.24	-3.01	-2.47	-2.50	-2.46	-2.80	-2.75	-2.69	-2.59	-2.74	-3.42	-3.59	-3.49	-3.37	-3.61	-3.36	-3.65	-4.30	-3.74	-4.00	-3.77	-3.33	-2.56	-2.11
	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___CC1	27.60	25.04	24.37	23.88	24.87	26.71	26.84	27.28	29.47	30.72	30.49	31.30	32.19	33.68	34.89	36.21	37.84	44.06	37.19	33.78	32.49	31.11	30.30	28.07
323769	-3.24	-2.81	-2.47	-2.71	-2.43	-2.80	-2.69	-2.63	-2.53	-2.67	-3.35	-3.56	-3.42	-3.33	-3.53	-3.32	-3.61	-4.25	-3.45	-3.92	-3.73	-3.27	-2.49	-2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC2	27.60	25.04	24.37	23.88	24.87	26.71	26.84	27.28	29.47	30.72	30.49	31.30	32.19	33.68	34.89	36.21	37.84	44.06	37.19	33.78	32.49	31.11	30.30	28.07
323770	-3.24	-2.81	-2.47	-2.71	-2.43	-2.80	-2.69	-2.63	-2.53	-2.67	-3.35	-3.56	-3.42	-3.33	-3.53	-3.32	-3.61	-4.25	-3.45	-3.92	-3.73	-3.27	-2.49	-2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC3	27.60	25.04	24.37	23.88	24.87	26.71	26.84	27.28	29.47	30.72	30.49	31.30	32.19	33.68	34.89	36.21	37.84	44.06	37.19	33.78	32.49	31.11	30.30	28.07
323771	-3.24	-2.81	-2.47	-2.71	-2.43	-2.80	-2.69	-2.63	-2.53	-2.67	-3.35	-3.56	-3.42	-3.33	-3.53	-3.32	-3.61	-4.25	-3.45	-3.92	-3.73	-3.27	-2.49	-2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCUSVLY_69_KV_BK2	33.21	29.88	28.55	28.27	28.86	31.34	32.73	34.65	34.18	36.11	37.62	38.71	41.68	43.16	43.30	44.42	46.31	52.83	45.55	41.64	39.50	37.02	35.02	32.23
55797	2.37	2.03	1.72	1.68	1.56	1.83	2.01	2.15	2.18	2.47	2.54	2.75	2.71	2.92	2.96	3.00	3.27	3.86	3.37	3.20	3.04	2.65	2.23	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.25	-1.24	-1.10	-3.36	-3.23	-1.92	-1.88	-1.59	-0.66	-1.53	-0.73	-0.23	0.00	0.00	0.00
LONG_LAKE_PHOENIX	30.06	27.15	26.17	25.93	26.67	28.77	28.88	29.20	31.30	32.59	32.93	33.88	34.69	36.01	37.42	38.58	40.41	47.15	39.63	36.72	35.32	33.55	32.07	29.49
24014	-0.77	-0.70	-0.67	-0.66	-0.63	-0.74	-0.65	-0.72	-0.70	-0.80	-0.91	-0.98	-0.93	-1.00	-1.00	-0.95	-1.04	-1.16	-1.02	-0.98	-0.91	-0.82	-0.72	-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
LOVETT___3	32.38	29.18	27.94	27.68	28.28	30.69	30.65	31.17	33.28	34.72	35.30	36.49	37.22	38.78	40.15	41.23	43.35	50.68	42.80	39.74	38.14	35.95	34.01	31.33
23632	1.54	1.34	1.10	1.09	0.98	1.18	1.12	1.26	1.28	1.34	1.46	1.64	1.60	1.78	1.73	1.70	1.91	2.37	2.15	2.04	1.92	1.58	1.21	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

LOVETT___4	32.38	29.18	27.94	27.68	28.28	30.69	30.65	31.17	33.28	34.72	35.30	36.49	37.22	38.78	40.15	41.23	43.35	50.68	42.80	39.74	38.14	35.95	34.01	31.33
23642	1.54	1.34	1.10	1.09	0.98	1.18	1.12	1.26	1.28	1.34	1.46	1.64	1.60	1.78	1.73	1.70	1.91	2.37	2.15	2.04	1.92	1.58	1.21	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
LOVETT___5	32.38	29.18	27.94	27.68	28.28	30.69	30.65	31.17	33.28	34.72	35.30	36.49	37.22	38.78	40.15	41.23	43.35	50.68	42.80	39.74	38.14	35.95	34.01	31.33
23593	1.54	1.34	1.10	1.09	0.98	1.18	1.12	1.26	1.28	1.34	1.46	1.64	1.60	1.78	1.73	1.70	1.91	2.37	2.15	2.04	1.92	1.58	1.21	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
LOWER RAQUET___HYD	31.08	28.10	27.16	26.94	27.65	29.95	29.94	30.36	32.41	33.86	34.32	35.27	35.97	37.38	38.92	39.77	41.45	48.17	40.56	37.59	36.30	34.58	33.09	30.42
24057	0.25	0.25	0.32	0.34	0.35	0.44	0.41	0.45	0.41	0.47	0.47	0.42	0.36	0.37	0.50	0.24	0.00	-0.14	-0.08	-0.11	0.07	0.21	0.29	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER___HUDSON	31.88	28.80	27.69	27.44	28.12	30.43	30.41	30.81	32.96	34.46	35.06	36.04	36.83	38.23	39.77	40.88	42.94	50.05	42.07	39.17	37.57	35.68	33.91	31.09
24059	1.05	0.95	0.86	0.85	0.82	0.92	0.89	0.90	0.96	1.07	1.22	1.19	1.21	1.22	1.34	1.34	1.49	1.74	1.42	1.47	1.34	1.31	1.12	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWVILLE_115KV_TB2	31.11	28.21	27.19	26.96	27.74	30.01	30.06	30.45	32.54	33.86	34.18	35.06	35.90	37.34	39.04	40.24	41.99	49.03	41.38	38.34	36.73	34.96	33.29	30.67
356335	0.28	0.36	0.35	0.37	0.44	0.50	0.53	0.54	0.54	0.47	0.34	0.21	0.28	0.33	0.61	0.71	0.54	0.72	0.73	0.64	0.51	0.58	0.49	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	32.32	29.18	28.07	27.81	28.53	30.87	30.80	31.26	33.44	35.02	35.64	36.56	37.39	38.86	40.42	41.55	43.64	50.92	42.68	39.77	38.14	36.19	34.40	31.57
355753	1.48	1.34	1.23	1.22	1.23	1.36	1.27	1.35	1.44	1.64	1.79	1.71	1.78	1.85	2.00	2.02	2.20	2.61	2.03	2.07	1.92	1.82	1.61	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERNY_35_KV_BK2	32.35	29.18	28.07	27.81	28.53	30.87	30.83	31.26	33.47	35.06	35.64	36.60	37.39	38.89	40.42	41.59	43.68	50.97	42.72	39.81	38.18	36.23	34.40	31.57
355980	1.51	1.34	1.23	1.22	1.23	1.36	1.30	1.35	1.47	1.67	1.79	1.74	1.78	1.89	2.00	2.06	2.24	2.66	2.07	2.11	1.96	1.86	1.61	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	31.08	28.15	27.16	26.94	27.68	29.92	29.97	30.36	32.45	33.82	34.21	35.13	35.90	37.30	38.92	39.97	41.65	48.55	40.97	37.93	36.48	34.75	33.15	30.48
23850	0.25	0.31	0.32	0.35	0.38	0.41	0.44	0.45	0.45	0.43	0.37	0.28	0.28	0.30	0.50	0.43	0.21	0.24	0.33	0.23	0.25	0.38	0.36	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
LYONS_FALL_HYD	31.27	28.35	27.29	27.07	27.82	30.13	30.18	30.54	32.67	34.02	34.35	35.27	36.11	37.56	39.27	40.48	42.27	49.33	41.62	38.53	36.88	35.06	33.39	30.72
23570	0.43	0.50	0.46	0.48	0.52	0.62	0.65	0.63	0.67	0.63	0.51	0.42	0.50	0.56	0.84	0.95	0.83	1.02	0.97	0.83	0.65	0.69	0.59	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	31.14	28.15	27.10	26.86	27.63	29.86	29.94	30.30	32.45	33.79	34.15	35.13	35.93	37.41	38.96	40.16	42.07	49.08	41.29	38.27	36.70	34.78	33.15	30.45
323628	0.31	0.31	0.27	0.27	0.33	0.35	0.41	0.39	0.45	0.40	0.30	0.28	0.32	0.41	0.54	0.63	0.62	0.77	0.65	0.57	0.47	0.41	0.36	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
MALONE___115KV_TB1	30.99	28.01	27.10	26.88	27.63	29.86	29.97	30.45	32.58	34.06	34.59	35.59	36.29	37.67	39.19	40.16	42.07	48.79	41.01	37.96	36.48	34.58	33.12	30.42
356076	0.15	0.17	0.27	0.29	0.33	0.35	0.44	0.54	0.58	0.67	0.74	0.73	0.68	0.67	0.77	0.63	0.62	0.48	0.37	0.26	0.25	0.21	0.33	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	31.67	28.57	27.51	27.26	27.93	30.22	30.18	30.54	32.67	34.16	34.79	35.80	36.58	37.97	39.42	40.52	42.52	49.57	41.70	38.83	37.27	35.37	33.61	30.85
80458	0.83	0.72	0.67	0.66	0.63	0.71	0.65	0.63	0.67	0.77	0.95	0.94	0.96	0.96	1.00	0.99	1.08	1.26	1.06	1.13	1.05	1.00	0.82	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
MAPLE_RIDGE_WT_1	30.19	27.26	26.30	26.06	26.75	28.95	28.97	29.38	31.46	32.85	33.37	34.40	35.15	36.52	37.88	38.90	40.70	47.29	39.75	36.87	35.43	33.65	32.20	29.67
323574	-0.65	-0.59	-0.54	-0.53	-0.55	-0.56	-0.56	-0.54	-0.54	-0.54	-0.47	-0.45	-0.46	-0.48	-0.54	-0.63	-0.74	-1.02	-0.89	-0.83	-0.80	-0.72	-0.59	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	30.19	27.26	26.30	26.06	26.75	28.95	28.97	29.38	31.46	32.85	33.37	34.40	35.15	36.52	37.88	38.90	40.70	47.29	39.75	36.87	35.43	33.65	32.20	29.67
323611	-0.65	-0.59	-0.54	-0.53	-0.55	-0.56	-0.56	-0.54	-0.54	-0.54	-0.47	-0.45	-0.46	-0.48	-0.54	-0.63	-0.74	-1.02	-0.89	-0.83	-0.80	-0.72	-0.59	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	30.68	27.74	26.78	26.59	27.33	29.60	29.62	30.07	32.16	33.59	34.11	35.17	35.90	37.30	38.73	39.77	41.65	48.31	40.56	37.59	36.12	34.23	32.76	30.12
323696	-0.15	-0.11	-0.05	0.00	0.03	0.09	0.09	0.15	0.16	0.20	0.27	0.31	0.28	0.29	0.31	0.24	0.21	0.00	-0.08	-0.11	-0.11	-0.14	-0.03	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MARSHVLE_115KV_TB1	32.13	29.02	27.91	27.66	28.39	30.57	30.53	30.99	32.93	34.42	34.89	35.90	36.72	38.34	40.03	41.27	43.48	50.82	42.59	39.70	37.96	36.02	34.27	31.42
80742	1.30	1.17	1.07	1.06	1.09	1.06	1.00	1.08	0.93	1.04	1.05	1.05	1.10	1.33	1.61	1.74	2.03	2.51	1.95	2.00	1.74	1.65	1.48	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	28.15	25.42	24.64	24.41	25.36	27.27	27.61	28.15	30.30	31.45	31.41	32.31	33.19	34.86	36.35	37.91	39.96	46.81	39.30	36.00	34.74	32.96	31.68	29.10
323713	-2.68	-2.42	-2.20	-2.18	-1.94	-2.24	-1.92	-1.77	-1.70	-1.94	-2.44	-2.54	-2.42	-2.15	-2.08	-1.62	-1.49	-1.50	-1.34	-1.70	-1.49	-1.41	-1.12	-1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MCINTYRE_115KV_TB2	31.45	28.49	27.53	27.28	28.04	30.28	30.35	30.72	32.67	33.99	34.45	35.38	36.04	37.41	39.00	40.05	42.03	48.99	41.33	38.30	36.80	34.99	33.48	30.76
80467	0.62	0.64	0.70	0.69	0.74	0.77	0.83	0.81	0.67	0.60	0.61	0.52	0.43	0.41	0.58	0.51	0.58	0.68	0.69	0.60	0.58	0.62	0.69	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MECO_____69_KV_BK1	32.38	29.27	28.12	27.87	28.61	30.90	30.86	31.29	33.25	34.62	35.13	36.11	36.93	38.52	40.23	41.55	43.93	51.35	43.04	40.15	38.40	36.37	34.53	31.66
80468	1.54	1.42	1.29	1.28	1.31	1.39	1.33	1.38	1.25	1.24	1.29	1.25	1.32	1.52	1.81	2.02	2.49	3.04	2.40	2.45	2.17	1.99	1.74	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
MENANDS__115KV_TB5	31.51	28.43	27.37	27.12	27.76	30.04	30.00	30.36	32.48	33.96	34.59	35.59	36.36	37.75	39.19	40.28	42.19	49.18	41.38	38.57	37.02	35.16	33.42	30.67
355628	0.68	0.58	0.54	0.53	0.46	0.53	0.47	0.45	0.48	0.57	0.74	0.73	0.75	0.74	0.77	0.75	0.75	0.87	0.73	0.87	0.80	0.79	0.62	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	31.51	28.43	27.40	27.15	27.79	30.10	30.03	30.39	32.51	33.96	34.49	35.48	36.25	37.71	39.15	40.24	42.19	49.18	41.38	38.53	36.98	35.09	33.38	30.70
24185	0.68	0.58	0.56	0.56	0.49	0.59	0.50	0.48	0.51	0.57	0.64	0.63	0.64	0.70	0.73	0.71	0.75	0.87	0.73	0.83	0.76	0.72	0.59	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___OSWEGATCHIE_HYD	31.08	28.15	27.16	26.94	27.68	29.92	29.97	30.36	32.45	33.82	34.21	35.13	35.90	37.30	38.92	39.97	41.65	48.55	40.97	37.93	36.48	34.75	33.15	30.48
23849	0.25	0.31	0.32	0.35	0.38	0.41	0.44	0.45	0.45	0.43	0.37	0.28	0.28	0.30	0.50	0.43	0.21	0.24	0.33	0.23	0.25	0.38	0.36	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
MID___RAQUETTE_HYD	31.08	28.10	27.16	26.94	27.66	29.89	29.94	30.36	32.42	33.86	34.32	35.27	35.97	37.38	38.92	39.77	41.45	48.17	40.56	37.59	36.30	34.58	33.09	30.42
23851	0.25	0.25	0.32	0.35	0.35	0.38	0.41	0.45	0.42	0.47	0.47	0.42	0.36	0.37	0.50	0.24	0.00	-0.14	-0.08	-0.11	0.07	0.21	0.30	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	30.87	27.85	26.86	26.62	27.44	29.54	29.73	30.12	32.26	33.56	33.74	34.71	35.54	37.01	38.54	39.89	41.86	49.03	41.17	38.08	36.62	34.72	33.12	30.42
23584	0.03	0.00	0.03	0.03	0.14	0.03	0.21	0.21	0.26	0.17	-0.10	-0.14	-0.07	0.00	0.12	0.36	0.41	0.72	0.53	0.38	0.40	0.34	0.33	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2	30.87	27.85	26.86	26.62	27.44	29.54	29.73	30.12	32.26	33.56	33.74	34.71	35.54	37.01	38.54	39.89	41.86	49.03	41.17	38.08	36.62	34.72	33.12	30.42
23585	0.03	0.00	0.03	0.03	0.14	0.03	0.21	0.21	0.26	0.17	-0.10	-0.14	-0.07	0.00	0.12	0.36	0.41	0.72	0.53	0.38	0.40	0.34	0.33	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL	30.87	27.85	26.86	26.62	27.44	29.54	29.73	30.12	32.26	33.56	33.74	34.71	35.54	37.01	38.54	39.89	41.86	49.03	41.17	38.08	36.62	34.72	33.12	30.42
23629	0.03	0.00	0.03	0.03	0.14	0.03	0.21	0.21	0.26	0.17	-0.10	-0.14	-0.07	0.00	0.12	0.36	0.41	0.72	0.53	0.38	0.40	0.34	0.33	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLSEAT___LFGE	28.61	25.95	25.25	24.78	25.75	27.65	27.93	28.24	30.46	31.75	31.54	32.31	33.26	34.79	36.15	37.63	39.42	46.14	38.81	35.40	34.05	32.48	31.45	29.01
323607	-2.22	-1.89	-1.58	-1.81	-1.56	-1.86	-1.59	-1.67	-1.54	-1.64	-2.30	-2.54	-2.35	-2.22	-2.27	-1.90	-2.03	-2.17	-1.83	-2.30	-2.17	-1.89	-1.35	-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
MILLWOOD_138_KV_38W41_REV_LBMP_H	32.47	29.27	28.02	27.76	28.39	30.78	30.77	31.26	33.34	34.82	35.40	36.63	37.32	38.89	40.27	41.35	43.48	50.77	42.88	39.81	38.25	36.09	34.14	31.42
345005	1.63	1.42	1.18	1.17	1.09	1.27	1.24	1.35	1.34	1.44	1.56	1.78	1.71	1.89	1.84	1.82	2.03	2.46	2.24	2.11	2.03	1.72	1.34	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	32.53	29.32	28.10	27.81	28.45	30.87	30.80	31.32	33.41	34.92	35.50	36.70	37.43	39.01	40.34	41.47	43.60	50.92	43.00	39.92	38.40	36.19	34.24	31.51
356217	1.70	1.48	1.26	1.22	1.15	1.36	1.27	1.41	1.41	1.54	1.66	1.85	1.82	2.00	1.92	1.94	2.16	2.61	2.36	2.22	2.17	1.82	1.44	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	27.38	24.84	24.23	23.59	24.57	26.50	26.55	26.95	29.12	30.35	30.12	30.95	31.77	33.27	34.42	35.81	37.34	43.48	36.74	33.33	32.09	30.69	29.94	27.71
24167	-3.45	-3.01	-2.60	-3.00	-2.73	-3.01	-2.98	-2.96	-2.88	-3.04	-3.72	-3.90	-3.85	-3.74	-4.00	-3.72	-4.10	-4.83	-3.90	-4.37	-4.13	-3.68	-2.85	-2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MODERN_LFGE__	27.38	24.84	24.23	23.59	24.57	26.50	26.55	26.95	29.12	30.35	30.12	30.95	31.77	33.27	34.42	35.81	37.34	43.48	36.74	33.33	32.09	30.69	29.94	27.71
323580	-3.45	-3.01	-2.60	-3.00	-2.73	-3.01	-2.98	-2.96	-2.88	-3.04	-3.72	-3.90	-3.85	-3.74	-4.00	-3.72	-4.10	-4.83	-3.90	-4.37	-4.13	-3.68	-2.85	-2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHAWK_PAPER___DRP	31.67	28.57	27.51	27.26	27.93	30.22	30.18	30.54	32.67	34.16	34.79	35.80	36.58	37.97	39.42	40.52	42.52	49.57	41.70	38.83	37.27	35.37	33.61	30.85
24187	0.83	0.72	0.67	0.66	0.63	0.71	0.65	0.63	0.67	0.77	0.95	0.94	0.96	0.96	1.00	0.99	1.08	1.26	1.06	1.13	1.05	1.00	0.82	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
MOHICAN__35_KV_115KV_LD	32.81	29.63	28.47	28.21	28.94	31.34	31.27	31.77	34.02	35.69	36.31	37.19	37.96	39.52	41.07	42.26	44.39	51.84	43.37	40.49	38.83	36.88	34.99	32.05
80490	1.97	1.78	1.64	1.62	1.64	1.83	1.74	1.85	2.02	2.30	2.47	2.34	2.35	2.52	2.65	2.73	2.94	3.53	2.72	2.79	2.61	2.51	2.20	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
MONGAUP___HYD	32.10	28.99	27.83	27.52	28.17	30.57	30.50	30.96	33.05	34.42	34.86	35.94	36.65	38.19	39.65	40.88	43.11	50.43	42.59	39.62	37.86	35.75	33.87	31.06
23641	1.26	1.14	0.99	0.93	0.87	1.06	0.97	1.05	1.05	1.04	1.01	1.08	1.03	1.18	1.23	1.34	1.66	2.12	1.95	1.92	1.63	1.38	1.08	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	34.38	30.94	29.55	29.25	29.84	32.43	33.76	35.67	35.30	37.55	40.32	41.08	42.44	46.67	46.54	47.61	49.64	54.78	45.64	42.62	39.67	36.71	34.96	32.17
23721	3.55	3.09	2.71	2.66	2.54	2.92	3.04	3.17	3.30	3.47	3.42	3.52	3.24	3.33	3.38	3.44	3.94	4.64	3.29	3.13	2.90	2.34	2.16	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.69	-3.06	-2.71	-3.58	-6.33	-4.74	-4.64	-4.26	-1.83	-1.71	-1.79	-0.55	0.00	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	-8.83	-8.94	-8.95	-8.94	-8.94	-8.82	25.51	26.36	28.83	30.32	30.46	31.40	32.59	34.19	35.16	36.53	38.75	44.40	36.70	33.52	32.31	30.59	29.48	27.23
355988	-4.59	-4.12	-3.92	-3.96	-3.71	-4.16	-4.02	-3.56	-3.17	-3.07	-3.38	-3.45	-3.03	-2.81	-3.27	-3.00	-2.69	-3.91	-3.94	-4.18	-3.91	-3.78	-3.31	-2.92
	35.07	32.67	31.87	31.57	32.52	34.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORRIS_RIDGE___SOLAR	28.21	25.51	24.72	24.44	25.39	27.24	27.49	28.03	30.11	31.29	31.24	32.14	33.05	34.64	36.04	37.47	39.50	46.09	38.73	35.40	34.09	32.41	31.25	28.83
323848	-2.62	-2.34	-2.12	-2.15	-1.91	-2.27	-2.04	-1.88	-1.89	-2.10	-2.61	-2.72	-2.56	-2.37	-2.38	-2.06	-1.95	-2.22	-1.91	-2.30	-2.14	-1.96	-1.54	-1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORTIMER_115KV_TB3	29.08	26.29	25.44	25.18	26.07	27.97	28.29	28.60	30.78	32.12	32.15	33.01	33.94	35.38	36.77	38.11	39.83	46.57	39.02	35.89	34.49	32.86	31.68	29.16
55949	-1.76	-1.56	-1.40	-1.41	-1.23	-1.53	-1.24	-1.32	-1.22	-1.27	-1.69	-1.85	-1.67	-1.63	-1.65	-1.42	-1.62	-1.74	-1.63	-1.81	-1.74	-1.51	-1.12	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	32.82	29.57	28.29	28.03	28.64	31.07	31.00	31.47	33.57	35.06	35.60	36.88	37.57	39.15	40.53	41.63	43.68	50.97	43.12	40.08	38.51	36.33	34.37	31.69
345006	1.97	1.73	1.45	1.44	1.34	1.56	1.48	1.56	1.57	1.67	1.76	2.02	1.96	2.15	2.11	2.10	2.24	2.66	2.48	2.38	2.28	1.96	1.57	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	31.57	28.63	27.59	27.31	28.17	30.39	30.59	30.99	33.25	34.59	34.65	35.62	36.65	38.27	40.11	41.59	43.68	51.11	43.08	39.77	38.03	36.02	34.24	31.36
323609	0.74	0.78	0.75	0.72	0.87	0.88	1.06	1.08	1.25	1.20	0.81	0.77	1.03	1.26	1.69	2.05	2.24	2.80	2.44	2.07	1.81	1.65	1.44	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
N SALMON___HYD	30.99	28.02	27.10	26.88	27.63	29.92	29.97	30.45	32.58	34.06	34.59	35.59	36.29	37.67	39.19	40.16	42.07	48.79	41.01	37.97	36.48	34.58	33.12	30.42
24042	0.15	0.17	0.27	0.29	0.33	0.41	0.44	0.54	0.58	0.67	0.74	0.73	0.67	0.67	0.77	0.63	0.62	0.48	0.36	0.27	0.26	0.21	0.33	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	28.21	25.42	24.88	24.60	25.36	27.27	27.46	27.82	30.05	31.32	31.10	31.89	32.80	34.31	35.58	37.04	38.75	45.27	37.92	34.68	33.40	31.90	30.96	28.62
355671	-2.62	-2.42	-1.96	-1.99	-1.94	-2.24	-2.07	-2.09	-1.95	-2.07	-2.74	-2.96	-2.81	-2.70	-2.84	-2.49	-2.69	-3.04	-2.72	-3.02	-2.83	-2.47	-1.84	-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
N.BELMOR_69_KV_BK1	33.24	29.91	28.55	28.27	28.83	31.37	32.79	34.68	34.21	36.14	37.59	38.65	41.68	43.11	43.25	44.41	46.34	52.91	45.58	41.66	39.53	37.09	35.12	32.32
55787	2.41	2.06	1.72	1.68	1.53	1.86	2.07	2.18	2.21	2.50	2.54	2.72	2.71	2.92	2.96	3.04	3.36	3.96	3.41	3.24	3.08	2.72	2.33	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.24	-1.21	-1.07	-3.36	-3.18	-1.87	-1.83	-1.54	-0.64	-1.53	-0.71	-0.23	0.00	0.00	0.00
N.E._GEN_SANDY PD	39.45	38.00	36.30	35.03	34.97	36.42	39.13	42.00	42.14	36.28	35.67	36.07	36.86	38.19	40.03	42.50	48.15	50.05	47.43	44.58	41.80	36.88	34.95	33.15
24062	1.11	0.97	0.88	0.88	0.85	0.94	0.92	0.96	0.99	1.10	1.25	1.22	1.25	1.18	1.34	1.34	1.45	1.74	1.46	1.47	1.38	1.34	1.15	0.96
	-7.51	-9.18	-8.58	-7.56	-6.82	-5.97	-8.69	-11.13	-9.15	-1.79	-0.57	0.00	0.00	0.00	-0.26	-1.62	-5.25	0.00	-5.33	-5.41	-4.20	-1.17	-1.01	-2.03
N.HEMPST_138_KV_BK345_REV_LBMP_G	32.41	29.21	27.96	27.71	28.31	30.72	30.68	31.20	33.31	34.79	35.36	36.56	37.29	38.86	40.23	41.31	43.48	50.77	42.84	39.81	38.22	36.02	34.04	31.33
345014	1.57	1.36	1.13	1.12	1.01	1.21	1.15	1.29	1.31	1.40	1.52	1.71	1.67	1.85	1.81	1.78	2.03	2.46	2.19	2.11	1.99	1.65	1.25	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

N.QUEENS_27_KV_LOAD	32.88	29.86	28.62	28.35	28.97	31.25	31.18	31.41	33.38	34.82	35.36	36.77	37.36	39.01	40.30	41.35	43.31	50.48	43.04	39.92	38.29	36.30	34.40	31.99
356247	2.04	2.01	1.77	1.76	1.67	1.74	1.65	1.50	1.38	1.44	1.52	1.92	1.75	2.00	1.88	1.82	1.87	2.17	2.40	2.22	2.06	1.92	1.61	1.84
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.TROY___115KV_TB1	31.88	28.79	27.70	27.44	28.12	30.45	30.41	30.81	32.96	34.46	35.06	36.04	36.82	38.23	39.77	40.88	42.94	50.05	42.11	39.17	37.56	35.68	33.91	31.09
355778	1.05	0.95	0.86	0.85	0.82	0.94	0.89	0.90	0.96	1.07	1.22	1.19	1.21	1.22	1.34	1.34	1.49	1.74	1.46	1.47	1.34	1.31	1.11	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24228	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_2	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24229	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24230	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24231	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24232	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24233	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24234	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24235	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24236	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24237	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24238	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24239	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24240	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT2_6	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24241	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24242	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_8	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24243	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	31.76	28.71	27.64	27.39	28.04	30.37	30.24	30.63	32.83	34.26	34.79	35.69	36.43	37.90	39.46	40.64	42.73	49.86	41.98	39.17	37.38	35.44	33.68	30.85
345022	0.93	0.86	0.81	0.80	0.74	0.86	0.71	0.72	0.83	0.87	0.95	0.84	0.82	0.89	1.04	1.11	1.28	1.55	1.34	1.47	1.16	1.07	0.89	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCHELSEA_115KV_TR2	32.41	29.27	28.07	27.79	28.42	30.84	30.77	31.26	33.44	34.99	35.57	36.74	37.47	39.01	40.38	41.51	43.64	50.92	42.96	39.92	38.25	36.09	34.17	31.39
355582	1.57	1.42	1.23	1.20	1.12	1.33	1.24	1.35	1.44	1.60	1.73	1.88	1.85	2.00	1.96	1.98	2.20	2.61	2.32	2.22	2.03	1.72	1.38	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
NEG CAPITAL___MECHNVIL	32.32	29.18	28.05	27.82	28.53	30.84	30.80	31.26	33.47	35.06	35.67	36.60	37.43	38.89	40.46	41.59	43.68	50.97	42.72	39.81	38.18	36.23	34.40	31.57
23645	1.48	1.34	1.21	1.22	1.23	1.33	1.27	1.35	1.47	1.67	1.83	1.74	1.82	1.89	2.03	2.05	2.24	2.66	2.07	2.11	1.95	1.85	1.61	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	28.89	26.12	25.25	25.00	25.85	27.77	28.05	28.36	30.53	31.85	31.95	32.83	33.73	35.12	36.54	37.79	39.50	46.14	38.69	35.63	34.23	32.58	31.35	28.86
23767	-1.94	-1.73	-1.58	-1.60	-1.45	-1.74	-1.48	-1.56	-1.47	-1.54	-1.90	-2.02	-1.89	-1.89	-1.88	-1.74	-1.95	-2.17	-1.95	-2.07	-1.99	-1.79	-1.44	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___DRP	30.06	27.15	26.19	25.95	26.78	28.83	29.06	29.41	31.55	32.82	33.00	33.95	34.79	36.23	37.69	39.02	40.95	47.92	40.24	37.13	35.72	33.86	32.40	29.79
24199	-0.77	-0.70	-0.64	-0.64	-0.52	-0.68	-0.47	-0.51	-0.45	-0.57	-0.85	-0.91	-0.82	-0.78	-0.73	-0.51	-0.50	-0.39	-0.41	-0.57	-0.51	-0.52	-0.39	-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
NEG CENTRAL___INDECK	29.48	26.68	25.84	25.58	26.51	28.45	28.88	29.23	31.39	32.52	32.39	33.18	34.12	35.75	37.27	38.86	40.91	48.07	40.44	37.10	35.68	33.89	32.60	29.94
23768	-1.36	-1.17	-0.99	-1.01	-0.79	-1.06	-0.65	-0.69	-0.61	-0.87	-1.45	-1.67	-1.49	-1.26	-1.15	-0.67	-0.54	-0.24	-0.20	-0.60	-0.54	-0.48	-0.20	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	29.85	26.93	26.00	25.77	26.65	28.65	28.91	29.32	31.46	32.72	32.79	33.70	34.58	36.08	37.54	38.94	40.91	47.92	40.20	37.06	35.64	33.79	32.33	29.73
23627	-0.99	-0.92	-0.83	-0.82	-0.66	-0.86	-0.62	-0.60	-0.54	-0.67	-1.05	-1.15	-1.03	-0.93	-0.88	-0.59	-0.54	-0.39	-0.45	-0.64	-0.58	-0.58	-0.46	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	30.40	27.43	26.46	26.22	27.00	29.10	29.29	29.65	31.78	33.09	33.33	34.30	35.12	36.56	38.00	39.29	41.24	48.21	40.52	37.47	36.01	34.17	32.63	29.97
24147	-0.43	-0.42	-0.38	-0.37	-0.30	-0.41	-0.24	-0.27	-0.22	-0.30	-0.51	-0.56	-0.50	-0.44	-0.42	-0.24	-0.21	-0.10	-0.12	-0.23	-0.22	-0.21	-0.16	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG MILLWOOD___DRP	32.56	29.44	28.23	27.95	28.58	31.01	30.89	31.41	33.60	35.19	35.77	36.98	37.68	39.26	40.61	41.75	43.89	51.21	43.24	40.11	38.61	36.43	34.43	31.69
24198	1.73	1.59	1.40	1.36	1.28	1.50	1.36	1.50	1.60	1.80	1.93	2.13	2.07	2.26	2.19	2.21	2.45	2.90	2.60	2.41	2.39	2.06	1.64	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
NEG NORTH_FLCN_SEA	30.99	28.01	27.08	26.86	27.60	29.83	29.94	30.39	32.51	33.99	34.52	35.55	36.29	37.71	39.19	40.20	42.15	48.89	41.05	38.00	36.48	34.58	33.09	30.45
23793	0.15	0.17	0.24	0.27	0.30	0.32	0.41	0.48	0.51	0.60	0.68	0.70	0.68	0.70	0.77	0.67	0.70	0.58	0.41	0.30	0.25	0.21	0.30	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
NEG NORTH_KES_CHATEGAY	30.68	27.71	26.78	26.59	27.33	29.57	29.65	30.09	32.19	33.59	34.11	35.13	35.86	37.27	38.69	39.77	41.69	48.36	40.60	37.62	36.15	34.23	32.76	30.15
23792	-0.15	-0.14	-0.05	0.00	0.03	0.06	0.12	0.18	0.19	0.20	0.27	0.28	0.25	0.26	0.27	0.24	0.25	0.05	-0.04	-0.08	-0.07	-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	0.00
NEG NORTH___ALICE_FALLS	31.02	28.04	27.10	26.88	27.63	29.86	29.97	30.45	32.54	34.06	34.59	35.59	36.33	37.75	39.23	40.24	42.23	48.99	41.17	38.11	36.55	34.61	33.15	30.48
23915	0.19	0.19	0.27	0.29	0.33	0.35	0.44	0.54	0.54	0.67	0.74	0.73	0.71	0.74	0.81	0.71	0.79	0.68	0.53	0.41	0.33	0.24	0.36	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NEG NORTH___LWR_SARANAC	31.02	28.04	27.10	26.88	27.63	29.86	29.97	30.45	32.54	34.06	34.59	35.59	36.33	37.75	39.23	40.24	42.23	48.99	41.17	38.11	36.55	34.61	33.15	30.48
23913	0.19	0.19	0.27	0.29	0.33	0.35	0.44	0.54	0.54	0.67	0.74	0.73	0.71	0.74	0.81	0.71	0.79	0.68	0.53	0.41	0.33	0.24	0.36	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	31.02	28.04	27.10	26.88	27.63	29.95	29.97	30.45	32.54	34.06	34.59	35.59	36.33	37.75	39.23	40.24	42.23	48.99	41.17	38.12	36.55	34.61	33.16	30.49
23628	0.19	0.20	0.27	0.29	0.33	0.44	0.44	0.54	0.54	0.67	0.74	0.73	0.71	0.74	0.81	0.71	0.79	0.68	0.53	0.42	0.33	0.24	0.36	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	27.60	24.87	24.34	24.09	24.87	26.71	26.84	27.28	29.47	30.72	30.49	31.30	32.19	33.68	34.85	36.21	37.84	44.06	36.98	33.78	32.49	31.11	30.30	28.07
23791	-3.24	-2.98	-2.50	-2.50	-2.43	-2.80	-2.69	-2.63	-2.53	-2.67	-3.35	-3.56	-3.42	-3.33	-3.57	-3.32	-3.61	-4.25	-3.66	-3.92	-3.73	-3.27	-2.49	-2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST___LANCASTR	27.66	25.04	24.34	24.07	25.03	26.82	27.02	27.64	29.89	31.25	31.10	31.96	32.87	34.45	35.58	36.84	38.67	44.88	37.59	34.34	33.15	31.66	30.79	28.40
23811	-3.18	-2.81	-2.50	-2.53	-2.27	-2.69	-2.51	-2.27	-2.11	-2.14	-2.74	-2.89	-2.74	-2.55	-2.84	-2.69	-2.78	-3.43	-3.05	-3.36	-3.08	-2.72	-2.00	-1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG_PENN_ALLEGHNY	30.40	27.43	26.43	26.19	26.97	29.10	29.20	29.65	31.81	33.16	33.40	34.37	35.19	36.64	38.07	39.33	41.32	48.36	40.60	37.48	36.01	34.13	32.60	29.94
23528	-0.43	-0.42	-0.40	-0.40	-0.33	-0.41	-0.32	-0.27	-0.19	-0.23	-0.44	-0.49	-0.43	-0.37	-0.35	-0.20	-0.12	0.05	-0.04	-0.22	-0.22	-0.24	-0.20	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG___GEN_MONROE	29.05	26.29	25.47	25.21	26.07	27.97	28.29	28.57	30.72	32.02	31.95	32.80	33.69	35.12	36.46	37.79	39.58	46.28	38.81	35.70	34.30	32.69	31.61	29.19
24207	-1.79	-1.56	-1.37	-1.38	-1.23	-1.53	-1.24	-1.35	-1.28	-1.37	-1.90	-2.06	-1.92	-1.89	-1.96	-1.74	-1.87	-2.03	-1.83	-2.00	-1.92	-1.68	-1.18	-0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	28.40	25.62	24.80	24.52	25.50	27.33	27.58	28.18	30.40	31.62	31.51	32.38	33.26	34.82	36.04	37.36	39.46	46.18	38.57	35.29	33.94	32.28	31.15	28.80
23901	-2.44	-2.23	-2.04	-2.07	-1.80	-2.18	-1.95	-1.74	-1.60	-1.77	-2.34	-2.47	-2.35	-2.18	-2.38	-2.17	-1.99	-2.13	-2.07	-2.41	-2.28	-2.10	-1.64	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK___HYD	32.28	29.18	28.02	27.71	28.36	30.75	30.71	31.20	33.44	34.96	35.47	36.56	37.29	38.86	40.30	41.43	43.60	50.87	42.92	39.89	38.14	35.99	34.07	31.27
23608	1.45	1.34	1.18	1.12	1.06	1.24	1.18	1.29	1.44	1.57	1.62	1.71	1.67	1.85	1.88	1.90	2.15	2.56	2.27	2.19	1.92	1.62	1.28	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	31.36	28.29	27.24	26.99	27.63	29.89	29.82	30.21	32.32	33.79	34.38	35.38	36.15	37.56	39.00	40.05	41.94	48.84	41.13	38.38	36.80	34.96	33.22	30.51
55635	0.52	0.45	0.40	0.40	0.33	0.38	0.30	0.30	0.32	0.40	0.54	0.52	0.53	0.56	0.58	0.51	0.50	0.53	0.49	0.68	0.58	0.58	0.43	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
NEWTON___FALLS_HYD	31.08	28.15	27.16	26.94	27.68	29.92	29.97	30.36	32.45	33.82	34.21	35.13	35.90	37.30	38.92	39.97	41.65	48.55	40.97	37.93	36.48	34.75	33.15	30.48
23847	0.25	0.31	0.32	0.35	0.38	0.41	0.44	0.45	0.45	0.43	0.37	0.28	0.28	0.30	0.50	0.43	0.21	0.24	0.33	0.23	0.25	0.38	0.36	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
NGRID_A1_DSASP	27.17	24.87	23.86	23.59	24.98	26.23	26.84	27.13	29.31	30.48	30.25	31.09	31.91	33.38	34.54	35.66	37.30	43.43	36.48	33.29	32.02	30.66	30.07	28.13
323792	-3.67	-2.98	-2.98	-3.00	-2.32	-3.28	-2.69	-2.78	-2.69	-2.90	-3.59	-3.76	-3.70	-3.63	-3.88	-3.87	-4.14	-4.88	-4.15	-4.41	-4.20	-3.71	-2.72	-2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
NGRID_A2_DSASP	27.17	24.87	23.86	23.59	24.98	26.23	26.84	27.13	29.31	30.48	30.25	31.09	31.91	33.38	34.54	35.66	37.30	43.43	36.48	33.29	32.02	30.66	30.07	28.13
323793	-3.67	-2.98	-2.98	-3.00	-2.32	-3.28	-2.69	-2.78	-2.69	-2.90	-3.59	-3.76	-3.70	-3.63	-3.88	-3.87	-4.14	-4.88	-4.15	-4.41	-4.20	-3.71	-2.72	-2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
NGRID_A4_DSASP	27.17	24.87	23.86	23.59	24.98	26.23	26.84	27.13	29.31	30.48	30.25	31.09	31.91	33.38	34.54	35.66	37.30	43.43	36.48	33.29	32.02	30.66	30.07	28.13
323807	-3.67	-2.98	-2.98	-3.00	-2.32	-3.28	-2.69	-2.78	-2.69	-2.90	-3.59	-3.76	-3.70	-3.63	-3.88	-3.87	-4.14	-4.88	-4.15	-4.41	-4.20	-3.71	-2.72	-2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
NIAGARA_115E_LBMP	27.26	24.73	24.15	23.45	24.43	26.38	26.37	26.80	28.96	30.18	29.95	30.74	31.59	33.05	34.23	35.58	37.13	43.24	36.50	33.10	31.88	30.52	29.75	27.56
323715	-3.58	-3.12	-2.68	-3.14	-2.87	-3.13	-3.16	-3.11	-3.04	-3.21	-3.89	-4.11	-4.02	-3.96	-4.19	-3.95	-4.31	-5.07	-4.15	-4.60	-4.35	-3.85	-3.05	-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
NIAGARA_115W_LBMP	27.10	24.53	23.83	23.99	24.95	26.17	26.81	27.10	29.28	30.42	30.22	31.02	31.84	33.31	34.50	35.58	37.22	43.34	36.60	33.21	31.95	30.59	30.04	28.10
323714	-3.73	-3.31	-3.01	-2.60	-2.35	-3.33	-2.72	-2.81	-2.72	-2.97	-3.62	-3.83	-3.78	-3.70	-3.92	-3.95	-4.23	-4.97	-4.02	-4.49	-4.27	-3.78	-2.75	-2.05
	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	0.02	0.00	0.00	0.00	0.00	0.00

NIAGARA_230_LBMP	27.60	24.98	24.26	23.99	24.98	26.65	26.96	27.40	29.57	30.75	30.56	31.37	32.23	33.68	34.93	36.17	37.84	44.11	37.27	33.82	32.53	31.14	30.33	28.10
323716	-3.24	-2.87	-2.58	-2.60	-2.32	-2.86	-2.57	-2.51	-2.43	-2.64	-3.28	-3.49	-3.38	-3.33	-3.50	-3.36	-3.61	-4.20	-3.37	-3.88	-3.70	-3.23	-2.46	-2.05
	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
NIAGARA__115KV_198_GIBSON	27.10	24.84	23.80	23.56	24.95	26.17	26.81	27.10	29.25	30.42	30.22	31.02	31.84	33.31	34.50	35.58	37.22	43.33	36.40	33.21	31.95	30.59	30.01	28.10
55903	-3.73	-3.01	-3.03	-3.03	-2.35	-3.33	-2.72	-2.81	-2.75	-2.97	-3.62	-3.83	-3.78	-3.70	-3.92	-3.95	-4.23	-4.98	-4.23	-4.49	-4.27	-3.78	-2.79	-2.05
	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	0.02	0.00	0.00	0.00	0.00	0.00
NIAGARA____	27.60	24.98	24.26	23.99	24.98	26.65	26.96	27.40	29.57	30.75	30.56	31.37	32.23	33.68	34.93	36.17	37.84	44.11	37.26	33.82	32.53	31.14	30.33	28.10
23760	-3.24	-2.87	-2.58	-2.60	-2.32	-2.86	-2.57	-2.51	-2.43	-2.64	-3.28	-3.49	-3.38	-3.33	-3.50	-3.36	-3.61	-4.20	-3.37	-3.88	-3.70	-3.23	-2.46	-2.05
	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	0.01	0.00	0.00	0.00	0.00	0.00
NINE_MILE_1	29.79	26.90	25.92	25.69	26.43	28.51	28.58	28.90	30.97	32.25	32.63	33.57	34.33	35.64	37.00	38.11	39.91	46.57	39.18	36.31	34.88	33.17	31.74	29.19
23575	-1.05	-0.95	-0.91	-0.90	-0.87	-1.00	-0.95	-1.02	-1.03	-1.14	-1.22	-1.29	-1.28	-1.37	-1.42	-1.42	-1.53	-1.74	-1.46	-1.39	-1.34	-1.20	-1.05	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_2	29.79	26.90	25.92	25.69	26.43	28.51	28.58	28.93	30.97	32.25	32.63	33.57	34.33	35.64	37.00	38.11	39.91	46.57	39.18	36.31	34.88	33.17	31.74	29.19
23744	-1.05	-0.95	-0.91	-0.90	-0.87	-1.00	-0.95	-0.99	-1.03	-1.14	-1.22	-1.29	-1.28	-1.37	-1.42	-1.42	-1.53	-1.74	-1.46	-1.39	-1.34	-1.20	-1.05	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CAPITAL___DRP	31.45	28.38	27.32	27.07	27.71	29.98	29.94	30.30	32.42	33.89	34.49	35.48	36.25	37.67	39.07	40.16	42.07	49.03	41.29	38.49	36.91	35.06	33.32	30.61
24208	0.62	0.53	0.48	0.48	0.41	0.47	0.41	0.39	0.42	0.50	0.64	0.63	0.64	0.67	0.65	0.63	0.62	0.72	0.65	0.79	0.69	0.69	0.52	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	30.22	27.29	26.30	26.06	26.84	28.95	29.06	29.38	31.49	32.85	33.20	34.16	34.94	36.30	37.73	38.90	40.74	47.54	39.91	36.98	35.57	33.79	32.30	29.67
24181	-0.62	-0.56	-0.54	-0.53	-0.46	-0.56	-0.47	-0.54	-0.51	-0.53	-0.64	-0.70	-0.68	-0.70	-0.69	-0.63	-0.70	-0.77	-0.73	-0.72	-0.65	-0.58	-0.49	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_FRONTIER___DRP	27.10	24.84	23.80	23.56	24.95	26.17	26.81	27.10	29.25	30.42	30.22	31.02	31.84	33.31	34.50	35.58	37.22	43.33	36.40	33.21	31.95	30.59	30.01	28.10
24179	-3.73	-3.01	-3.03	-3.03	-2.35	-3.33	-2.72	-2.81	-2.75	-2.97	-3.62	-3.83	-3.78	-3.70	-3.92	-3.95	-4.23	-4.98	-4.23	-4.49	-4.27	-3.78	-2.79	-2.05
	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	0.02	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS___HYD	31.05	28.10	27.16	26.94	27.66	29.89	29.97	30.39	32.48	33.92	34.42	35.38	36.08	37.45	39.00	39.89	41.65	48.36	40.72	37.74	36.37	34.58	33.12	30.42
24053	0.22	0.25	0.32	0.35	0.35	0.38	0.44	0.48	0.48	0.53	0.58	0.52	0.46	0.44	0.58	0.36	0.21	0.05	0.08	0.04	0.14	0.21	0.33	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	33.36	30.02	28.66	28.35	28.91	31.43	32.94	34.83	34.33	36.62	39.07	39.94	41.94	45.44	45.42	46.51	48.34	53.80	45.75	42.61	39.90	37.15	35.19	32.42
23551	2.53	2.17	1.83	1.75	1.61	1.92	2.22	2.33	2.33	2.67	2.71	2.86	2.81	3.04	3.11	3.16	3.44	4.01	3.45	3.43	3.22	2.78	2.39	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.56	-2.52	-2.23	-3.52	-5.40	-3.89	-3.81	-3.46	-1.48	-1.65	-1.47	-0.45	0.00	0.00	0.00
NORTHPORT___2	33.36	30.02	28.66	28.35	28.91	31.43	32.94	34.83	34.33	36.62	39.07	39.94	41.94	45.44	45.42	46.51	48.34	53.80	45.75	42.61	39.90	37.15	35.19	32.42
23552	2.53	2.17	1.83	1.75	1.61	1.92	2.22	2.33	2.33	2.67	2.71	2.86	2.81	3.04	3.11	3.16	3.44	4.01	3.45	3.43	3.22	2.78	2.39	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.56	-2.52	-2.23	-3.52	-5.40	-3.89	-3.81	-3.46	-1.48	-1.65	-1.47	-0.45	0.00	0.00	0.00
NORTHPORT___3	33.33	29.99	28.63	28.32	28.88	31.40	32.91	34.80	34.30	36.44	38.43	39.37	41.87	44.41	44.45	45.54	47.33	53.26	45.65	42.22	39.76	37.12	35.16	32.38
23553	2.50	2.14	1.80	1.73	1.58	1.89	2.18	2.30	2.31	2.64	2.67	2.82	2.81	3.04	3.07	3.12	3.32	3.87	3.41	3.39	3.19	2.75	2.36	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.41	-1.91	-1.69	-3.44	-4.37	-2.95	-2.89	-2.57	-1.09	-1.59	-1.12	-0.35	0.00	0.00	0.00
NORTHPORT___4	33.33	29.99	28.63	28.32	28.88	31.40	32.91	34.80	34.30	36.44	38.43	39.37	41.87	44.41	44.45	45.54	47.33	53.26	45.65	42.22	39.76	37.12	35.16	32.38
23650	2.50	2.14	1.80	1.73	1.58	1.89	2.18	2.30	2.31	2.64	2.67	2.82	2.81	3.04	3.07	3.12	3.32	3.87	3.41	3.39	3.19	2.75	2.36	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.41	-1.91	-1.69	-3.44	-4.37	-2.95	-2.89	-2.57	-1.09	-1.59	-1.12	-0.35	0.00	0.00	0.00
NORTHPORT___IC	33.36	30.02	28.66	28.35	28.91	31.46	32.94	34.83	34.34	36.62	39.07	39.94	41.94	45.44	45.42	46.51	48.35	53.80	45.79	42.61	39.90	37.16	35.19	32.38
23718	2.53	2.17	1.82	1.76	1.61	1.95	2.21	2.33	2.34	2.67	2.71	2.86	2.81	3.03	3.11	3.16	3.44	4.01	3.50	3.43	3.22	2.78	2.39	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.56	-2.52	-2.23	-3.52	-5.40	-3.89	-3.81	-3.46	-1.48	-1.65	-1.47	-0.45	0.00	0.00	0.00
NORTH___COUNTRY_ESR	30.62	27.68	26.76	26.54	27.27	29.57	29.59	30.07	32.13	33.59	34.11	35.13	35.90	37.27	38.73	39.77	41.65	48.26	40.52	37.51	36.04	34.17	32.70	30.09
323785	-0.21	-0.17	-0.08	-0.05	-0.03	0.06	0.06	0.15	0.13	0.20	0.27	0.28	0.28	0.26	0.31	0.24	0.21	-0.05	-0.12	-0.19	-0.18	-0.20	-0.10	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NPX_GEN_1385_PROXY	33.67	30.27	28.90	28.59	29.16	32.20	35.90	38.34	35.71	35.73	39.10	39.80	41.87	45.37	45.16	46.66	48.47	53.80	45.91	42.72	40.01	37.26	35.32	32.57
323591	2.84	2.42	2.07	2.00	1.86	2.33	2.63	2.75	2.65	2.84	2.74	2.72	2.74	2.96	2.84	3.32	3.56	4.01	3.62	3.54	3.33	2.89	2.53	2.41
	0.00	0.00	0.00	0.00	0.00	-0.36	-3.75	-5.67	-1.05	0.49	-2.52	-2.23	-3.52	-5.40	-3.89	-3.81	-3.46	-1.48	-1.65	-1.47	-0.45	0.00	0.00	0.00
NPX_GEN_CSC	33.82	30.44	29.04	28.72	29.29	31.81	33.29	35.19	35.84	36.07	39.97	40.85	42.26	46.66	46.72	47.68	49.76	54.89	46.05	43.16	40.22	37.29	35.58	32.78
323557	2.99	2.59	2.20	2.13	1.99	2.30	2.57	2.69	2.78	3.04	3.05	3.28	3.06	3.29	3.53	3.48	4.02	4.74	3.70	3.66	3.44	2.92	2.79	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	-1.05	0.36	-3.08	-2.72	-3.58	-6.36	-4.77	-4.67	-4.29	-1.84	-1.71	-1.80	-0.55	0.00	0.00	0.00
NSINS_S._GLNS_FALLS	32.81	29.63	28.47	28.21	28.94	31.34	31.27	31.74	34.02	35.69	36.31	37.22	38.00	39.52	41.11	42.26	44.39	51.84	43.37	40.45	38.83	36.88	34.96	32.05
23858	1.97	1.78	1.64	1.62	1.64	1.83	1.74	1.82	2.02	2.30	2.47	2.37	2.39	2.52	2.69	2.73	2.94	3.53	2.72	2.75	2.61	2.51	2.16	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
NUCOR_STEEL___DRP	30.50	27.51	26.54	26.30	27.11	29.18	29.35	29.71	31.84	33.19	33.44	34.40	35.22	36.64	38.11	39.33	41.24	48.21	40.48	37.44	36.01	34.17	32.70	30.03
24197	-0.34	-0.33	-0.30	-0.29	-0.19	-0.32	-0.18	-0.21	-0.16	-0.20	-0.41	-0.45	-0.39	-0.37	-0.31	-0.20	-0.21	-0.10	-0.16	-0.26	-0.22	-0.21	-0.10	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUMBER_THREE_WT_PWR	31.05	28.18	27.16	26.94	27.68	29.98	30.03	30.39	32.48	33.82	34.15	35.03	35.86	37.27	39.00	40.20	41.95	48.94	41.33	38.27	36.66	34.92	33.25	30.63
323818	0.22	0.34	0.32	0.34	0.38	0.47	0.50	0.48	0.48	0.43	0.30	0.18	0.25	0.26	0.58	0.67	0.50	0.63	0.69	0.57	0.44	0.55	0.46	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYISO_LBMP_REFERENCE	30.84	27.85	26.84	26.59	27.30	29.51	29.53	29.92	32.00	33.39	33.84	34.85	35.61	37.01	38.42	39.53	41.45	48.31	40.64	37.70	36.22	34.37	32.79	30.15
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	33.73	30.33	28.96	28.64	29.21	31.75	33.23	35.13	34.72	37.00	39.61	40.50	42.36	46.23	46.20	47.28	49.22	54.66	46.30	43.14	40.34	37.57	35.61	32.78
24164	2.90	2.48	2.12	2.05	1.91	2.24	2.51	2.63	2.72	3.01	3.05	3.24	3.21	3.48	3.57	3.63	4.02	4.74	3.99	3.85	3.62	3.20	2.82	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.61	-2.72	-2.40	-3.54	-5.74	-4.20	-4.12	-3.76	-1.61	-1.67	-1.59	-0.49	0.00	0.00	0.00
NYPA_GOWANUS_____GT5	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24156	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.46	41.55	43.64	50.97	43.12	40.11	38.51	36.43	34.50	31.96
24157	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.52	1.47	1.57	1.66	2.02	1.89	2.15	2.03	2.01	2.20	2.66	2.48	2.41	2.28	2.06	1.70	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	32.85	29.83	28.59	28.30	28.92	31.34	31.18	31.38	33.30	34.75	35.30	36.70	37.32	38.93	40.27	41.27	43.27	50.43	42.88	39.85	38.25	36.26	34.34	31.96
24160	2.00	1.98	1.74	1.70	1.61	1.83	1.65	1.47	1.31	1.37	1.45	1.85	1.71	1.92	1.84	1.74	1.82	2.12	2.23	2.15	2.03	1.89	1.54	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	32.85	29.83	28.59	28.30	28.92	31.34	31.18	31.38	33.30	34.75	35.30	36.70	37.32	38.93	40.27	41.27	43.27	50.43	42.88	39.85	38.25	36.26	34.34	31.96
24161	2.00	1.98	1.74	1.70	1.61	1.83	1.65	1.47	1.31	1.37	1.45	1.85	1.71	1.92	1.84	1.74	1.82	2.12	2.23	2.15	2.03	1.89	1.54	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_KENT_____GT	33.03	29.78	28.48	28.22	28.84	31.22	31.09	31.44	33.50	34.96	35.53	36.88	37.54	39.15	40.46	41.51	43.60	50.87	43.08	40.08	38.47	36.40	34.47	31.90
24152	2.19	1.92	1.64	1.62	1.53	1.71	1.56	1.52	1.50	1.57	1.69	2.02	1.92	2.15	2.03	1.98	2.15	2.56	2.44	2.38	2.25	2.03	1.67	1.75
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	33.22	29.92	28.59	28.33	28.95	31.31	31.15	31.47	33.50	34.99	35.53	36.91	37.57	39.19	40.53	41.59	43.72	51.06	43.25	40.19	38.58	36.54	34.63	32.08
24155	2.37	2.06	1.74	1.73	1.64	1.80	1.62	1.55	1.50	1.60	1.69	2.06	1.96	2.18	2.11	2.05	2.28	2.75	2.60	2.49	2.35	2.17	1.84	1.93
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT2	32.97	29.75	28.45	28.19	28.81	31.19	31.09	31.47	33.54	34.99	35.53	36.88	37.54	39.15	40.46	41.51	43.56	50.82	43.04	40.04	38.47	36.36	34.40	31.84
24162	2.13	1.89	1.61	1.60	1.50	1.68	1.56	1.55	1.54	1.60	1.69	2.02	1.92	2.15	2.03	1.98	2.11	2.51	2.40	2.34	2.25	1.99	1.61	1.69
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	32.97	29.75	28.45	28.19	28.81	31.19	31.09	31.47	33.54	34.99	35.53	36.88	37.54	39.15	40.46	41.51	43.56	50.82	43.04	40.04	38.47	36.36	34.40	31.84
24163	2.13	1.89	1.61	1.60	1.50	1.68	1.56	1.55	1.54	1.60	1.69	2.02	1.92	2.15	2.03	1.98	2.11	2.51	2.40	2.34	2.25	1.99	1.61	1.69
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NYPA___ASTORIA_CC1	32.97	29.78	28.48	28.22	28.84	31.22	31.12	31.47	33.50	34.96	35.50	36.84	37.50	39.08	40.42	41.47	43.52	50.72	42.96	40.00	38.40	36.33	34.40	31.84
323568	2.13	1.92	1.64	1.62	1.53	1.71	1.59	1.55	1.50	1.57	1.66	1.99	1.89	2.07	2.00	1.94	2.07	2.41	2.32	2.30	2.17	1.96	1.61	1.69
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	32.97	29.78	28.48	28.22	28.84	31.22	31.12	31.47	33.50	34.96	35.50	36.84	37.50	39.08	40.42	41.47	43.52	50.72	42.96	40.00	38.40	36.33	34.40	31.84
323569	2.13	1.92	1.64	1.62	1.53	1.71	1.59	1.55	1.50	1.57	1.66	1.99	1.89	2.07	2.00	1.94	2.07	2.41	2.32	2.30	2.17	1.96	1.61	1.69
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	33.55	30.19	28.82	28.48	29.07	31.57	33.05	34.95	34.50	36.80	39.52	40.39	42.09	46.15	46.12	47.15	49.07	54.31	45.87	42.85	40.00	37.22	35.35	32.57
23794	2.71	2.34	1.99	1.89	1.77	2.06	2.33	2.45	2.50	2.77	2.81	3.00	2.92	3.14	3.26	3.28	3.65	4.30	3.53	3.47	3.26	2.85	2.56	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.64	-2.87	-2.53	-3.56	-6.00	-4.43	-4.34	-3.97	-1.70	-1.69	-1.68	-0.52	0.00	0.00	0.00
NYPA_____HELLGATE_GT1	32.85	29.83	28.59	28.30	28.92	31.34	31.18	31.38	33.30	34.75	35.30	36.70	37.32	38.93	40.27	41.27	43.27	50.43	42.88	39.85	38.25	36.26	34.34	31.96
24158	2.00	1.98	1.74	1.70	1.61	1.83	1.65	1.47	1.31	1.37	1.45	1.85	1.71	1.92	1.84	1.74	1.82	2.12	2.23	2.15	2.03	1.89	1.54	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_____HELLGATE_GT2	32.85	29.83	28.59	28.30	28.92	31.34	31.18	31.38	33.30	34.75	35.30	36.70	37.32	38.93	40.27	41.27	43.27	50.43	42.88	39.85	38.25	36.26	34.34	31.96
24159	2.00	1.98	1.74	1.70	1.61	1.83	1.65	1.47	1.31	1.37	1.45	1.85	1.71	1.92	1.84	1.74	1.82	2.12	2.23	2.15	2.03	1.89	1.54	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
NYS_BARGE___HYD	27.60	25.04	24.39	23.83	24.84	26.71	26.78	27.22	29.41	30.65	30.43	31.27	32.13	33.64	34.81	36.17	37.80	44.01	37.10	33.70	32.46	31.04	30.24	28.01
23848	-3.24	-2.81	-2.44	-2.77	-2.46	-2.80	-2.75	-2.69	-2.59	-2.74	-3.42	-3.59	-3.49	-3.37	-3.61	-3.36	-3.65	-4.30	-3.54	-4.00	-3.77	-3.33	-2.56	-2.14
	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	29.08	26.29	25.44	25.18	26.07	27.97	28.29	28.60	30.78	32.12	32.15	33.01	33.94	35.38	36.77	38.11	39.83	46.57	39.14	35.89	34.49	32.86	31.68	29.16
24046	-1.76	-1.56	-1.40	-1.41	-1.23	-1.54	-1.24	-1.32	-1.22	-1.27	-1.69	-1.85	-1.67	-1.63	-1.65	-1.42	-1.62	-1.74	-1.50	-1.81	-1.74	-1.51	-1.12	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAKDALE__35_KV_LOAD	30.28	27.32	26.35	26.09	26.89	28.98	29.11	29.53	31.68	32.99	33.27	34.23	35.04	36.49	37.88	39.14	41.16	48.12	40.40	37.29	35.86	33.99	32.47	29.85
356122	-0.56	-0.53	-0.48	-0.51	-0.41	-0.53	-0.41	-0.39	-0.32	-0.40	-0.58	-0.63	-0.57	-0.52	-0.54	-0.40	-0.29	-0.19	-0.24	-0.41	-0.36	-0.38	-0.33	-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
OCC_CHEM___DRP	27.17	24.87	23.86	23.59	24.98	26.23	26.84	27.13	29.31	30.48	30.25	31.09	31.91	33.38	34.54	35.66	37.30	43.43	36.48	33.29	32.02	30.66	30.07	28.13
24175	-3.67	-2.98	-2.98	-3.00	-2.32	-3.28	-2.69	-2.78	-2.69	-2.90	-3.59	-3.76	-3.70	-3.63	-3.88	-3.87	-4.14	-4.88	-4.15	-4.41	-4.20	-3.71	-2.72	-2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
OH_GEN_PROXY	27.69	25.04	24.31	24.04	25.03	26.71	27.02	27.46	30.69	29.76	30.63	31.44	32.26	33.75	35.00	36.25	37.96	44.30	37.39	33.93	32.64	31.21	30.37	28.13
24063	-3.15	-2.81	-2.52	-2.55	-2.27	-2.80	-2.51	-2.45	-2.37	-2.57	-3.22	-3.41	-3.35	-3.26	-3.42	-3.28	-3.48	-4.01	-3.25	-3.77	-3.59	-3.16	-2.43	-2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
OLIN_CORP_DRP	27.32	24.51	24.15	23.91	24.52	26.41	26.46	26.89	29.06	30.25	30.05	30.85	31.70	33.16	34.31	35.70	37.22	43.33	36.38	33.21	31.99	30.63	29.84	27.65
24177	-3.52	-3.34	-2.68	-2.69	-2.78	-3.10	-3.07	-3.02	-2.94	-3.14	-3.79	-4.01	-3.92	-3.85	-4.11	-3.83	-4.23	-4.98	-4.27	-4.49	-4.24	-3.75	-2.95	-2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	27.17	24.87	23.86	23.59	24.98	26.23	26.84	27.13	29.31	30.48	30.25	31.09	31.91	33.38	34.54	35.66	37.30	43.43	36.48	33.29	32.02	30.66	30.07	28.13
323712	-3.67	-2.98	-2.98	-3.00	-2.32	-3.28	-2.69	-2.78	-2.69	-2.90	-3.59	-3.76	-3.70	-3.63	-3.88	-3.87	-4.14	-4.88	-4.15	-4.41	-4.20	-3.71	-2.72	-2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
ONEIDA_HERK_LFGE	31.39	28.43	27.37	27.15	27.90	30.19	30.23	30.60	32.74	34.12	34.48	35.41	36.26	37.71	39.38	40.60	42.44	49.47	41.74	38.64	37.02	35.16	33.45	30.79
323681	0.56	0.59	0.54	0.56	0.60	0.68	0.71	0.69	0.74	0.73	0.64	0.56	0.64	0.70	0.96	1.07	0.99	1.16	1.10	0.94	0.80	0.79	0.66	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	31.14	28.15	27.10	26.86	27.63	29.86	29.94	30.30	32.45	33.79	34.15	35.13	35.93	37.41	38.96	40.16	42.07	49.08	41.29	38.27	36.70	34.78	33.15	30.45
55905	0.31	0.31	0.27	0.27	0.33	0.35	0.41	0.39	0.45	0.40	0.30	0.28	0.32	0.41	0.54	0.63	0.62	0.77	0.65	0.57	0.47	0.41	0.36	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
ONONDAGA_REF_OCCRA	30.37	27.43	26.43	26.19	26.95	29.07	29.17	29.53	31.65	32.99	33.30	34.30	35.08	36.49	37.92	39.10	40.99	47.83	40.20	37.21	35.79	33.99	32.47	29.82
23987	-0.46	-0.42	-0.40	-0.40	-0.35	-0.44	-0.35	-0.39	-0.35	-0.40	-0.54	-0.56	-0.53	-0.52	-0.50	-0.43	-0.46	-0.48	-0.45	-0.49	-0.43	-0.38	-0.33	-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___COGEN	30.40	27.46	26.46	26.22	27.00	29.10	29.23	29.56	31.68	33.05	33.40	34.37	35.15	36.53	37.96	39.18	40.99	47.88	40.20	37.21	35.79	33.99	32.50	29.85
23986	-0.43	-0.39	-0.38	-0.37	-0.30	-0.41	-0.30	-0.36	-0.32	-0.33	-0.44	-0.49	-0.46	-0.48	-0.46	-0.36	-0.46	-0.43	-0.45	-0.49	-0.43	-0.38	-0.30	-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
ONTARIO___LFGE	29.85	26.93	26.00	25.77	26.65	28.65	28.91	29.32	31.46	32.72	32.79	33.71	34.58	36.08	37.58	38.94	40.91	47.92	40.28	37.06	35.64	33.79	32.33	29.73
23819	-0.99	-0.92	-0.83	-0.82	-0.66	-0.86	-0.62	-0.60	-0.54	-0.67	-1.05	-1.15	-1.03	-0.92	-0.85	-0.59	-0.54	-0.39	-0.37	-0.64	-0.58	-0.58	-0.46	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE_WT_PWR	27.81	25.17	24.42	24.15	25.12	26.91	27.16	27.70	29.86	31.05	30.93	31.86	32.80	34.38	35.69	37.08	39.00	45.41	38.21	34.83	33.54	31.93	30.93	28.52
323706	-3.02	-2.67	-2.42	-2.45	-2.19	-2.60	-2.36	-2.21	-2.14	-2.34	-2.91	-3.00	-2.81	-2.63	-2.73	-2.45	-2.45	-2.90	-2.44	-2.87	-2.68	-2.44	-1.87	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE___ESR	27.81	25.17	24.42	24.15	25.12	26.91	27.16	27.70	29.86	31.05	30.93	31.86	32.80	34.38	35.69	37.08	39.00	45.41	38.21	34.83	33.54	31.93	30.93	28.52
323794	-3.02	-2.67	-2.42	-2.45	-2.19	-2.60	-2.36	-2.21	-2.14	-2.34	-2.91	-3.00	-2.81	-2.63	-2.73	-2.45	-2.45	-2.90	-2.44	-2.87	-2.68	-2.44	-1.87	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGATCHIE___HYD	31.08	28.15	27.16	26.94	27.68	29.95	29.97	30.36	32.45	33.82	34.22	35.13	35.90	37.30	38.92	39.97	41.65	48.55	40.97	37.93	36.48	34.75	33.16	30.49
24044	0.25	0.31	0.32	0.34	0.38	0.44	0.44	0.45	0.45	0.43	0.37	0.28	0.28	0.29	0.50	0.44	0.21	0.24	0.32	0.23	0.26	0.38	0.36	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
OSWEGO___5	29.94	27.04	26.09	25.85	26.59	28.68	28.76	29.11	31.17	32.49	32.83	33.77	34.55	35.90	37.27	38.42	40.24	46.96	39.46	36.57	35.17	33.41	31.98	29.37
23606	-0.90	-0.81	-0.75	-0.74	-0.71	-0.83	-0.77	-0.81	-0.83	-0.90	-1.01	-1.08	-1.07	-1.11	-1.15	-1.11	-1.20	-1.35	-1.18	-1.13	-1.05	-0.96	-0.82	-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
OSWEGO___6	29.94	27.04	26.09	25.85	26.59	28.68	28.76	29.11	31.17	32.49	32.83	33.77	34.55	35.90	37.27	38.42	40.24	46.96	39.46	36.57	35.17	33.41	31.98	29.37
23613	-0.90	-0.81	-0.75	-0.74	-0.71	-0.83	-0.77	-0.81	-0.83	-0.90	-1.01	-1.08	-1.07	-1.11	-1.15	-1.11	-1.20	-1.35	-1.18	-1.13	-1.05	-0.96	-0.82	-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
OUTOKUMPU-AB___DRP	27.63	25.09	24.31	24.04	25.14	26.74	27.08	27.49	29.70	31.02	30.80	31.65	32.52	34.05	35.19	36.41	38.13	44.30	37.14	33.93	32.71	31.28	30.56	28.43
24206	-3.21	-2.76	-2.52	-2.55	-2.16	-2.77	-2.45	-2.42	-2.30	-2.37	-3.05	-3.21	-3.10	-2.96	-3.23	-3.12	-3.32	-4.01	-3.50	-3.77	-3.51	-3.09	-2.23	-1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	27.41	24.84	24.13	24.09	25.09	26.50	26.99	27.34	29.54	30.78	30.59	31.40	32.26	33.79	34.96	36.09	37.76	43.91	37.05	33.63	32.42	31.00	30.37	28.31
323836	-3.42	-3.01	-2.71	-2.50	-2.21	-3.01	-2.54	-2.57	-2.46	-2.60	-3.25	-3.45	-3.35	-3.22	-3.46	-3.44	-3.69	-4.40	-3.58	-4.07	-3.80	-3.37	-2.43	-1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
OXBOW____	27.41	25.01	24.10	23.85	25.09	26.53	26.99	27.34	29.54	30.78	30.59	31.40	32.27	33.79	34.92	36.09	37.76	43.91	36.85	33.63	32.42	31.00	30.37	28.31
24026	-3.42	-2.84	-2.74	-2.74	-2.21	-2.98	-2.54	-2.57	-2.46	-2.60	-3.25	-3.45	-3.35	-3.22	-3.50	-3.44	-3.69	-4.40	-3.78	-4.07	-3.80	-3.37	-2.43	-1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
OXY_CHEM_DSASP	27.17	24.87	23.86	23.59	24.98	26.23	26.84	27.13	29.31	30.48	30.25	31.09	31.91	33.38	34.54	35.66	37.30	43.43	36.48	33.29	32.02	30.66	30.07	28.13
323612	-3.67	-2.98	-2.98	-3.00	-2.32	-3.28	-2.69	-2.78	-2.69	-2.90	-3.59	-3.76	-3.70	-3.63	-3.88	-3.87	-4.14	-4.88	-4.15	-4.41	-4.20	-3.71	-2.72	-2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
OZONE_PARK_ESR	33.03	29.74	28.45	28.21	28.80	31.25	31.18	31.68	33.82	35.29	35.87	37.15	37.86	39.49	40.84	41.94	44.06	51.45	43.49	40.41	38.83	36.61	34.63	31.93
323760	2.19	1.89	1.61	1.62	1.50	1.74	1.65	1.77	1.82	1.90	2.03	2.30	2.24	2.48	2.42	2.41	2.61	3.14	2.85	2.71	2.61	2.23	1.84	1.78
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	27.17	24.87	23.86	23.59	24.98	26.23	26.84	27.13	29.31	30.48	30.25	31.09	31.91	33.38	34.54	35.66	37.30	43.43	36.48	33.29	32.02	30.66	30.07	28.13
345013	-3.67	-2.98	-2.98	-3.00	-2.32	-3.28	-2.69	-2.78	-2.69	-2.90	-3.59	-3.76	-3.70	-3.63	-3.88	-3.87	-4.14	-4.88	-4.15	-4.41	-4.20	-3.71	-2.72	-2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
PACKARD__115KV_DUPONT_184	27.17	24.59	23.88	24.01	24.98	26.23	26.84	27.13	29.31	30.48	30.29	31.09	31.91	33.38	34.58	35.66	37.30	43.43	36.68	33.29	32.02	30.66	30.07	28.13
80571	-3.67	-3.26	-2.95	-2.58	-2.32	-3.28	-2.69	-2.78	-2.69	-2.91	-3.55	-3.76	-3.70	-3.63	-3.84	-3.87	-4.14	-4.88	-3.94	-4.41	-4.20	-3.71	-2.72	-2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	32.91	29.81	28.56	28.30	28.92	31.25	31.12	31.38	33.34	34.79	35.33	36.74	37.36	38.97	40.30	41.31	43.31	50.53	43.00	39.89	38.25	36.30	34.37	31.96
345007	2.07	1.95	1.72	1.70	1.61	1.74	1.59	1.47	1.34	1.40	1.49	1.88	1.75	1.96	1.88	1.78	1.87	2.22	2.36	2.19	2.03	1.92	1.57	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PARKCHTR_13_KV_CPCTY_REV_LBMP_J	33.25	30.11	28.88	28.62	29.25	31.58	31.45	31.71	33.73	35.16	35.70	37.12	37.72	39.38	40.69	41.75	43.81	51.06	43.45	40.26	38.65	36.67	34.76	32.29
345019	2.41	2.26	2.04	2.02	1.94	2.07	1.92	1.79	1.73	1.77	1.86	2.27	2.10	2.37	2.27	2.21	2.36	2.75	2.80	2.56	2.43	2.30	1.97	2.14
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	31.42	28.35	27.29	27.04	27.68	29.95	29.88	30.27	32.38	33.86	34.49	35.48	36.25	37.67	39.11	40.16	42.03	48.99	41.21	38.45	36.88	35.02	33.29	30.58
80586	0.59	0.50	0.46	0.45	0.38	0.44	0.35	0.36	0.38	0.47	0.64	0.63	0.64	0.67	0.69	0.63	0.58	0.68	0.57	0.75	0.65	0.65	0.49	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	31.82	28.74	27.64	27.39	28.09	30.37	30.35	30.78	32.80	34.19	34.72	35.73	36.50	38.01	39.54	40.76	42.90	50.05	42.07	39.13	37.53	35.61	33.84	31.06
323815	0.99	0.89	0.80	0.80	0.79	0.86	0.83	0.87	0.80	0.80	0.88	0.87	0.89	1.00	1.11	1.23	1.45	1.74	1.42	1.43	1.30	1.24	1.05	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A	27.75	25.12	24.42	24.15	25.09	26.88	27.08	27.67	29.92	31.28	31.10	32.00	32.91	34.49	35.62	36.88	38.71	44.93	37.63	34.38	33.18	31.69	30.83	28.46
345030	-3.08	-2.73	-2.42	-2.45	-2.21	-2.63	-2.45	-2.24	-2.08	-2.10	-2.74	-2.86	-2.71	-2.52	-2.80	-2.65	-2.74	-3.38	-3.01	-3.32	-3.04	-2.68	-1.97	-1.69
	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	32.56	29.44	28.23	27.95	28.58	31.01	30.89	31.41	33.60	35.19	35.77	36.98	37.68	39.26	40.61	41.75	43.89	51.21	43.24	40.11	38.61	36.43	34.43	31.69
345028	1.73	1.59	1.40	1.36	1.28	1.50	1.36	1.50	1.60	1.80	1.93	2.13	2.07	2.26	2.19	2.21	2.45	2.90	2.60	2.41	2.39	2.06	1.64	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
PEEKSKILL____	32.41	29.24	27.99	27.73	28.34	30.72	30.71	31.23	33.31	34.79	35.37	36.60	37.29	38.86	40.23	41.31	43.44	50.72	42.80	39.77	38.25	36.06	34.11	31.39
23653	1.57	1.39	1.15	1.14	1.04	1.21	1.18	1.31	1.31	1.40	1.52	1.74	1.67	1.85	1.81	1.78	1.99	2.41	2.15	2.07	2.03	1.68	1.31	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
PGE MADISON___WINDPWR	31.58	28.60	27.56	27.31	28.17	30.39	30.59	30.99	33.25	34.59	34.65	35.62	36.65	38.27	40.11	41.59	43.68	51.11	43.04	39.77	38.04	36.02	34.24	31.36
24146	0.74	0.75	0.72	0.72	0.87	0.89	1.06	1.08	1.25	1.20	0.81	0.77	1.03	1.26	1.69	2.06	2.24	2.80	2.40	2.07	1.81	1.65	1.44	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
PIERCEFIELD___HYD	31.08	28.10	27.16	26.94	27.66	29.89	29.94	30.36	32.42	33.86	34.32	35.27	35.97	37.38	38.92	39.77	41.45	48.17	40.56	37.59	36.30	34.58	33.09	30.42
23852	0.25	0.25	0.32	0.35	0.35	0.38	0.41	0.45	0.42	0.47	0.47	0.42	0.36	0.37	0.50	0.24	0.00	-0.14	-0.08	-0.11	0.07	0.21	0.30	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1	33.52	30.13	28.77	28.45	29.02	31.55	33.02	34.92	34.46	36.80	39.50	40.37	42.12	46.16	46.10	47.21	49.13	54.40	46.11	42.99	40.14	37.36	35.38	32.57
323563	2.68	2.28	1.93	1.86	1.72	2.04	2.30	2.42	2.46	2.77	2.81	3.00	2.96	3.18	3.27	3.36	3.73	4.40	3.78	3.62	3.41	2.99	2.59	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.64	-2.85	-2.52	-3.56	-5.97	-4.41	-4.32	-3.95	-1.69	-1.69	-1.67	-0.51	0.00	0.00	0.00
PJM_GEN_HTP_PROXY	32.78	29.55	28.26	28.00	28.61	31.01	30.97	31.47	34.65	34.00	35.60	36.88	37.57	39.19	40.53	41.63	43.72	51.06	43.12	40.08	38.51	36.33	34.34	31.69
323702	1.94	1.70	1.42	1.41	1.31	1.50	1.45	1.55	1.60	1.67	1.76	2.02	1.96	2.18	2.11	2.09	2.28	2.75	2.48	2.38	2.28	1.96	1.54	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
PJM_GEN_KEYSTONE	30.43	27.43	26.38	25.99	26.04	27.47	29.11	29.62	32.80	32.00	31.70	30.00	30.10	30.28	32.20	33.50	41.24	48.31	40.60	37.48	36.01	34.03	31.50	29.91
24065	-0.40	-0.42	-0.46	-0.48	-0.44	-0.53	-0.41	-0.30	-0.26	-0.33	-0.54	-0.49	-0.50	-0.37	-0.46	-0.40	-0.21	0.00	-0.04	-0.22	-0.22	-0.34	-0.36	-0.24
	0.00	0.00	0.00	0.12	0.82	1.51	0.00	0.00	-1.05	1.05	1.60	4.37	5.02	6.36	5.76	5.64	0.00	0.00	0.00	0.00	0.00	0.00	0.93	0.00
PJM_GEN_NEPTUNE_PROXY	33.02	29.71	28.39	28.08	28.64	31.13	32.67	34.53	35.01	34.58	36.34	37.51	41.27	41.09	41.41	42.55	44.44	51.82	45.08	40.77	39.06	36.81	34.83	32.08
323594	2.19	1.87	1.56	1.49	1.34	1.62	1.95	2.04	1.95	2.27	2.30	2.47	2.42	2.63	2.69	2.73	3.02	3.57	3.01	2.94	2.79	2.44	2.03	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	-1.05	1.08	-0.20	-0.18	-3.24	-1.45	-0.30	-0.29	0.03	0.07	-1.43	-0.12	-0.05	0.00	0.00	0.00
PJM_GEN_VFT_PROXY	32.66	29.43	28.15	27.89	28.50	30.90	30.86	31.35	34.49	33.84	35.47	36.74	37.43	39.00	40.34	41.43	43.52	50.82	42.92	39.92	38.36	36.16	34.17	31.54
323633	1.82	1.59	1.31	1.30	1.20	1.39	1.33	1.44	1.44	1.50	1.62	1.88	1.82	2.00	1.92	1.90	2.07	2.51	2.27	2.22	2.14	1.79	1.38	1.39
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
PLATSBRG_115KV_PMLD1	30.96	27.99	27.05	26.86	27.60	29.83	29.91	30.39	32.48	33.96	34.49	35.52	36.25	37.67	39.15	40.16	42.11	48.84	41.01	37.96	36.48	34.54	33.09	30.42
355749	0.12	0.14	0.21	0.27	0.30	0.32	0.38	0.48	0.48	0.57	0.64	0.66	0.64	0.67	0.73	0.63	0.66	0.53	0.37	0.26	0.25	0.17	0.30	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	32.22	29.07	27.88	27.63	28.26	30.63	30.59	31.08	33.15	34.62	35.20	36.35	37.07	38.64	40.00	41.11	43.19	50.39	42.55	39.51	37.96	35.85	33.94	31.24
24000	1.39	1.23	1.05	1.04	0.96	1.12	1.06	1.17	1.15	1.24	1.35	1.50	1.46	1.63	1.58	1.58	1.74	2.08	1.91	1.81	1.74	1.48	1.15	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PLSNTVLE_13_KV_13.8KVDIST	32.53	29.32	28.10	27.81	28.45	30.84	30.83	31.32	33.41	34.92	35.47	36.70	37.43	39.01	40.34	41.47	43.56	50.82	42.96	39.89	38.33	36.16	34.20	31.48
80602	1.70	1.48	1.26	1.22	1.15	1.33	1.30	1.41	1.41	1.54	1.62	1.85	1.82	2.00	1.92	1.94	2.11	2.51	2.32	2.19	2.10	1.79	1.41	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	32.53	29.32	28.10	27.81	28.45	30.84	30.83	31.32	33.41	34.92	35.47	36.70	37.43	39.01	40.34	41.47	43.56	50.82	42.96	39.89	38.33	36.16	34.20	31.48
345020	1.70	1.48	1.26	1.22	1.15	1.33	1.30	1.41	1.41	1.54	1.62	1.85	1.82	2.00	1.92	1.94	2.11	2.51	2.32	2.19	2.10	1.79	1.41	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	32.35	29.21	28.02	27.74	28.37	30.78	30.71	31.20	33.34	34.86	35.43	36.60	37.32	38.86	40.27	41.35	43.52	50.73	42.84	39.81	38.14	35.99	34.11	31.33
345023	1.51	1.36	1.18	1.14	1.06	1.27	1.18	1.29	1.34	1.47	1.59	1.74	1.71	1.85	1.84	1.82	2.07	2.42	2.19	2.11	1.92	1.62	1.31	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
POLETTI____	32.85	29.60	28.31	28.05	28.67	31.10	31.00	31.47	33.57	35.02	35.60	36.88	37.57	39.15	40.50	41.59	43.64	50.84	43.08	40.08	38.51	36.33	34.37	31.69
23519	2.00	1.75	1.48	1.46	1.37	1.59	1.48	1.56	1.57	1.64	1.76	2.02	1.96	2.15	2.07	2.06	2.20	2.61	2.44	2.38	2.28	1.96	1.57	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00
POMONA___ESR	32.41	29.21	27.96	27.71	28.31	30.69	30.68	31.20	33.31	34.79	35.37	36.56	37.29	38.86	40.23	41.31	43.48	50.77	42.80	39.81	38.22	36.02	34.04	31.33
323819	1.57	1.36	1.13	1.12	1.01	1.18	1.15	1.29	1.31	1.40	1.52	1.71	1.67	1.85	1.81	1.78	2.03	2.46	2.15	2.11	1.99	1.65	1.25	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	33.73	30.36	28.96	28.64	29.21	31.75	33.23	35.13	34.72	36.97	39.89	40.76	42.27	46.75	46.73	47.76	49.71	54.82	46.14	43.19	40.23	37.50	35.61	32.78
23555	2.90	2.51	2.12	2.05	1.91	2.24	2.51	2.63	2.72	2.87	2.91	3.14	3.06	3.29	3.46	3.48	3.89	4.64	3.78	3.66	3.44	3.13	2.82	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.71	-3.13	-2.77	-3.59	-6.45	-4.85	-4.75	-4.36	-1.88	-1.71	-1.83	-0.56	0.00	0.00	0.00
PORT_JEFF_4	33.73	30.36	28.96	28.64	29.21	31.75	33.23	35.13	34.72	36.97	39.89	40.76	42.27	46.75	46.73	47.76	49.71	54.82	46.14	43.19	40.23	37.50	35.61	32.78
23616	2.90	2.51	2.12	2.05	1.91	2.24	2.51	2.63	2.72	2.87	2.91	3.14	3.06	3.29	3.46	3.48	3.89	4.64	3.78	3.66	3.44	3.13	2.82	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.71	-3.13	-2.77	-3.59	-6.45	-4.85	-4.75	-4.36	-1.88	-1.71	-1.83	-0.56	0.00	0.00	0.00
PORT_JEFF_IC	33.79	30.38	28.98	28.67	29.24	31.78	33.26	35.16	34.75	37.01	39.85	40.74	42.32	46.65	46.56	47.68	49.64	54.85	46.25	43.21	40.28	37.53	35.68	32.84
23713	2.96	2.53	2.15	2.07	1.94	2.27	2.54	2.66	2.75	2.94	2.98	3.21	3.13	3.37	3.46	3.56	3.98	4.73	3.90	3.73	3.51	3.16	2.89	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.68	-3.03	-2.68	-3.58	-6.27	-4.68	-4.59	-4.21	-1.81	-1.70	-1.77	-0.54	0.00	0.00	0.00
PPL PILGRIM_ST_GT1	33.73	30.33	28.96	28.64	29.21	31.75	33.23	35.13	34.72	37.00	39.61	40.50	42.36	46.23	46.20	47.28	49.22	54.66	46.30	43.14	40.34	37.57	35.61	32.78
24216	2.90	2.48	2.12	2.05	1.91	2.24	2.51	2.63	2.72	3.01	3.05	3.24	3.21	3.48	3.57	3.63	4.02	4.74	3.99	3.85	3.62	3.20	2.82	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.61	-2.72	-2.40	-3.54	-5.74	-4.20	-4.12	-3.76	-1.61	-1.67	-1.59	-0.49	0.00	0.00	0.00
PPL PILGRIM_ST_GT2	33.73	30.33	28.96	28.64	29.21	31.75	33.23	35.13	34.72	37.00	39.61	40.50	42.36	46.23	46.20	47.28	49.22	54.66	46.30	43.14	40.34	37.57	35.61	32.78
24217	2.90	2.48	2.12	2.05	1.91	2.24	2.51	2.63	2.72	3.01	3.05	3.24	3.21	3.48	3.57	3.63	4.02	4.74	3.99	3.85	3.62	3.20	2.82	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.61	-2.72	-2.40	-3.54	-5.74	-4.20	-4.12	-3.76	-1.61	-1.67	-1.59	-0.49	0.00	0.00	0.00
PPL_SHRM_GT3	33.86	30.46	29.06	28.74	29.32	31.84	33.32	35.22	34.82	37.12	39.95	40.84	42.26	46.63	46.69	47.69	49.77	54.88	46.05	43.15	40.25	37.33	35.61	32.81
24213	3.02	2.62	2.23	2.15	2.02	2.33	2.60	2.72	2.82	3.04	3.05	3.28	3.06	3.29	3.53	3.52	4.06	4.74	3.70	3.66	3.48	2.96	2.82	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.69	-3.06	-2.71	-3.58	-6.33	-4.73	-4.64	-4.26	-1.83	-1.71	-1.79	-0.55	0.00	0.00	0.00
PPL_SHRM_GT4	33.86	30.46	29.06	28.74	29.32	31.84	33.32	35.22	34.82	37.12	39.95	40.84	42.26	46.63	46.69	47.69	49.77	54.88	46.05	43.15	40.25	37.33	35.61	32.81
24214	3.02	2.62	2.23	2.15	2.02	2.33	2.60	2.72	2.82	3.04	3.05	3.28	3.06	3.29	3.53	3.52	4.06	4.74	3.70	3.66	3.48	2.96	2.82	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.69	-3.06	-2.71	-3.58	-6.33	-4.73	-4.64	-4.26	-1.83	-1.71	-1.79	-0.55	0.00	0.00	0.00
PROJECT___ORANGE 1	30.25	27.32	26.33	26.09	26.84	28.95	29.06	29.41	31.52	32.85	33.20	34.16	34.97	36.34	37.77	38.94	40.74	47.54	39.95	36.98	35.57	33.79	32.30	29.70
24174	-0.59	-0.53	-0.51	-0.51	-0.46	-0.56	-0.47	-0.51	-0.48	-0.53	-0.64	-0.70	-0.64	-0.67	-0.65	-0.59	-0.70	-0.77	-0.69	-0.72	-0.65	-0.58	-0.49	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	30.25	27.32	26.33	26.09	26.84	28.95	29.06	29.41	31.52	32.85	33.20	34.16	34.97	36.34	37.77	38.94	40.74	47.54	39.95	36.98	35.57	33.79	32.30	29.70
24166	-0.59	-0.53	-0.51	-0.51	-0.46	-0.56	-0.47	-0.51	-0.48	-0.53	-0.64	-0.70	-0.64	-0.67	-0.65	-0.59	-0.70	-0.77	-0.69	-0.72	-0.65	-0.58	-0.49	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PUCKETT___SOLAR	30.68	27.68	26.70	26.43	27.25	29.36	29.50	29.95	32.06	33.39	33.61	34.57	35.40	36.90	38.42	39.73	41.78	48.89	41.09	37.97	36.44	34.51	32.93	30.24
323809	-0.15	-0.17	-0.13	-0.16	-0.05	-0.15	-0.03	0.03	0.06	0.00	-0.24	-0.28	-0.21	-0.11	0.00	0.20	0.33	0.58	0.45	0.27	0.22	0.14	0.13	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PYRITES___HYD	31.39	28.43	27.48	27.23	27.98	30.22	30.30	30.69	32.67	34.02	34.45	35.38	36.08	37.45	39.04	40.05	41.90	48.79	41.17	38.15	36.73	34.92	33.42	30.70
24023	0.56	0.58	0.64	0.64	0.68	0.71	0.77	0.78	0.67	0.63	0.61	0.52	0.46	0.44	0.61	0.51	0.46	0.48	0.53	0.45	0.51	0.55	0.62	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUAKERRD_115KV_BK1	28.71	25.95	25.09	24.84	25.69	27.59	27.84	28.15	30.30	31.62	31.71	32.55	33.44	34.82	36.19	37.48	39.17	45.75	38.37	35.32	33.98	32.34	31.12	28.65
80622	-2.13	-1.89	-1.74	-1.76	-1.61	-1.92	-1.68	-1.77	-1.70	-1.77	-2.13	-2.30	-2.17	-2.18	-2.23	-2.06	-2.28	-2.56	-2.28	-2.38	-2.25	-2.03	-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
QUENSBRY_115KV_TB8	32.90	29.71	28.55	28.29	29.02	31.43	31.36	31.86	34.14	35.83	36.48	37.36	38.11	39.67	41.23	42.42	44.55	52.03	43.49	40.60	38.98	37.02	35.09	32.17
356137	2.07	1.87	1.72	1.70	1.72	1.92	1.83	1.94	2.14	2.44	2.64	2.51	2.49	2.66	2.80	2.89	3.11	3.72	2.85	2.90	2.75	2.65	2.30	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAMAPO___LBMP	32.28	29.10	27.86	27.60	28.23	30.60	30.59	31.08	33.18	34.66	35.20	36.39	37.11	38.67	40.03	41.11	43.27	50.58	42.68	39.62	38.07	35.88	33.91	31.24
323565	1.45	1.25	1.02	1.01	0.93	1.09	1.06	1.17	1.18	1.27	1.35	1.53	1.50	1.67	1.61	1.58	1.82	2.27	2.03	1.92	1.85	1.51	1.11	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	27.84	25.20	24.47	24.20	25.17	26.94	27.19	27.70	29.95	31.25	31.10	31.96	32.87	34.42	35.58	36.84	38.67	44.93	37.67	34.42	33.18	31.69	30.83	28.52
23646	-2.99	-2.65	-2.36	-2.39	-2.13	-2.57	-2.33	-2.21	-2.05	-2.14	-2.74	-2.89	-2.74	-2.59	-2.84	-2.69	-2.78	-3.38	-2.97	-3.28	-3.04	-2.68	-1.97	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	32.82	29.57	28.31	28.05	28.67	31.07	31.00	31.47	33.57	35.02	35.60	36.88	37.57	39.15	40.53	41.59	43.64	50.92	43.12	40.08	38.51	36.33	34.37	31.69
24244	1.97	1.73	1.48	1.46	1.37	1.56	1.48	1.56	1.57	1.64	1.76	2.02	1.96	2.15	2.11	2.06	2.20	2.61	2.48	2.38	2.28	1.96	1.57	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	32.82	29.57	28.31	28.05	28.67	31.07	31.00	31.47	33.57	35.02	35.60	36.88	37.57	39.15	40.53	41.59	43.64	50.92	43.12	40.08	38.51	36.33	34.37	31.69
24245	1.97	1.73	1.48	1.46	1.37	1.56	1.48	1.56	1.57	1.64	1.76	2.02	1.96	2.15	2.11	2.06	2.20	2.61	2.48	2.38	2.28	1.96	1.57	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	32.82	29.57	28.31	28.05	28.67	31.07	31.00	31.47	33.57	35.06	35.60	36.88	37.57	39.15	40.53	41.59	43.64	50.97	43.12	40.08	38.51	36.33	34.37	31.72
24246	1.97	1.73	1.48	1.46	1.37	1.56	1.48	1.56	1.57	1.67	1.76	2.02	1.96	2.15	2.11	2.06	2.20	2.66	2.48	2.38	2.28	1.96	1.57	1.57
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	32.82	29.57	28.31	28.05	28.67	31.07	31.00	31.47	33.57	35.06	35.60	36.88	37.57	39.15	40.53	41.59	43.64	50.97	43.12	40.08	38.51	36.33	34.37	31.72
24247	1.97	1.73	1.48	1.46	1.37	1.56	1.48	1.56	1.57	1.67	1.76	2.02	1.96	2.15	2.11	2.06	2.20	2.66	2.48	2.38	2.28	1.96	1.57	1.57
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	32.82	29.57	28.31	28.05	28.67	31.07	31.00	31.47	33.57	35.02	35.60	36.88	37.57	39.15	40.53	41.59	43.64	50.97	43.12	40.08	38.51	36.33	34.37	31.72
24248	1.97	1.73	1.48	1.46	1.37	1.56	1.48	1.56	1.57	1.64	1.76	2.02	1.96	2.15	2.11	2.06	2.20	2.66	2.48	2.38	2.28	1.96	1.57	1.57
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	32.82	29.57	28.31	28.05	28.67	31.07	31.00	31.47	33.57	35.02	35.60	36.88	37.57	39.15	40.53	41.59	43.64	50.97	43.12	40.08	38.51	36.33	34.37	31.72
24249	1.97	1.73	1.48	1.46	1.37	1.56	1.48	1.56	1.57	1.64	1.76	2.02	1.96	2.15	2.11	2.06	2.20	2.66	2.48	2.38	2.28	1.96	1.57	1.57
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	32.88	29.63	28.34	28.08	28.69	31.13	31.03	31.50	33.63	35.09	35.67	36.95	37.64	39.23	40.57	41.67	43.73	51.02	43.16	40.15	38.54	36.37	34.40	31.75
24250	2.04	1.78	1.50	1.49	1.39	1.62	1.51	1.59	1.63	1.70	1.83	2.09	2.03	2.22	2.15	2.13	2.28	2.71	2.52	2.45	2.32	1.99	1.61	1.60
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	32.88	29.63	28.34	28.08	28.69	31.13	31.03	31.50	33.63	35.09	35.67	36.95	37.64	39.23	40.57	41.67	43.73	51.02	43.16	40.15	38.54	36.37	34.40	31.75
24251	2.04	1.78	1.50	1.49	1.39	1.62	1.51	1.59	1.63	1.70	1.83	2.09	2.03	2.22	2.15	2.13	2.28	2.71	2.52	2.45	2.32	1.99	1.61	1.60
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	32.97	29.75	28.45	28.20	28.81	31.19	31.09	31.47	33.54	34.99	35.53	36.88	37.54	39.15	40.46	41.51	43.56	50.82	43.12	40.04	38.47	36.37	34.40	31.84
23729	2.13	1.89	1.61	1.60	1.50	1.68	1.56	1.56	1.54	1.60	1.69	2.02	1.92	2.15	2.04	1.98	2.11	2.51	2.48	2.34	2.25	1.99	1.61	1.69
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	32.82	29.58	28.31	28.06	28.67	31.07	31.00	31.47	33.57	35.06	35.60	36.88	37.57	39.15	40.53	41.59	43.64	50.97	43.12	40.08	38.51	36.33	34.37	31.69
24258	1.97	1.73	1.48	1.46	1.37	1.56	1.48	1.56	1.57	1.67	1.76	2.02	1.96	2.15	2.11	2.06	2.20	2.66	2.48	2.38	2.28	1.96	1.57	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_11	32.82	29.58	28.31	28.06	28.67	31.07	31.00	31.47	33.57	35.06	35.60	36.88	37.57	39.15	40.53	41.59	43.64	50.97	43.12	40.08	38.51	36.33	34.37	31.69
24259	1.97	1.73	1.48	1.46	1.37	1.56	1.48	1.56	1.57	1.67	1.76	2.02	1.96	2.15	2.11	2.06	2.20	2.66	2.48	2.38	2.28	1.96	1.57	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	32.88	29.62	28.36	28.10	28.71	31.13	31.03	31.47	33.57	35.02	35.57	36.88	37.57	39.15	40.50	41.59	43.64	50.92	43.12	40.08	38.47	36.33	34.37	31.75
24252	2.04	1.78	1.53	1.52	1.42	1.62	1.51	1.56	1.57	1.64	1.73	2.02	1.96	2.15	2.07	2.06	2.20	2.61	2.48	2.38	2.25	1.96	1.57	1.60
	-0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	32.88	29.62	28.36	28.10	28.71	31.13	31.03	31.47	33.57	35.02	35.57	36.88	37.57	39.15	40.50	41.59	43.64	50.92	43.12	40.08	38.47	36.33	34.37	31.75
24254	2.04	1.78	1.53	1.52	1.42	1.62	1.51	1.56	1.57	1.64	1.73	2.02	1.96	2.15	2.07	2.06	2.20	2.61	2.48	2.38	2.25	1.96	1.57	1.60
	-0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6	32.88	29.62	28.36	28.10	28.71	31.13	31.03	31.47	33.57	35.02	35.57	36.88	37.57	39.15	40.50	41.59	43.64	50.92	43.12	40.08	38.47	36.33	34.37	31.75
24253	2.04	1.78	1.53	1.52	1.42	1.62	1.51	1.56	1.57	1.64	1.73	2.02	1.96	2.15	2.07	2.06	2.20	2.61	2.48	2.38	2.25	1.96	1.57	1.60
	-0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	32.88	29.62	28.36	28.10	28.71	31.13	31.03	31.47	33.57	35.02	35.57	36.88	37.57	39.15	40.50	41.59	43.64	50.92	43.12	40.08	38.47	36.33	34.37	31.75
24255	2.04	1.78	1.53	1.52	1.42	1.62	1.51	1.56	1.57	1.64	1.73	2.02	1.96	2.15	2.07	2.06	2.20	2.61	2.48	2.38	2.25	1.96	1.57	1.60
	-0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	32.82	29.58	28.31	28.06	28.67	31.07	31.00	31.47	33.57	35.06	35.60	36.88	37.57	39.15	40.53	41.59	43.64	50.97	43.12	40.08	38.51	36.33	34.37	31.69
24256	1.97	1.73	1.48	1.46	1.37	1.56	1.48	1.56	1.57	1.67	1.76	2.02	1.96	2.15	2.11	2.06	2.20	2.66	2.48	2.38	2.28	1.96	1.57	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	32.82	29.58	28.31	28.06	28.67	31.07	31.00	31.47	33.57	35.06	35.60	36.88	37.57	39.15	40.53	41.59	43.64	50.97	43.12	40.08	38.51	36.33	34.37	31.69
24257	1.97	1.73	1.48	1.46	1.37	1.56	1.48	1.56	1.57	1.67	1.76	2.02	1.96	2.15	2.11	2.06	2.20	2.66	2.48	2.38	2.28	1.96	1.57	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	32.97	29.75	28.45	28.19	28.81	31.19	31.09	31.47	33.54	34.99	35.53	36.88	37.54	39.15	40.46	41.51	43.56	50.82	43.04	40.04	38.47	36.36	34.40	31.84
23533	2.13	1.89	1.61	1.60	1.50	1.68	1.56	1.55	1.54	1.60	1.69	2.02	1.92	2.15	2.03	1.98	2.11	2.51	2.40	2.34	2.25	1.99	1.61	1.69
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___2	32.97	29.75	28.45	28.19	28.81	31.19	31.09	31.47	33.54	34.99	35.53	36.88	37.54	39.15	40.46	41.51	43.56	50.82	43.04	40.04	38.47	36.36	34.40	31.84
23534	2.13	1.89	1.61	1.60	1.50	1.68	1.56	1.55	1.54	1.60	1.69	2.02	1.92	2.15	2.03	1.98	2.11	2.51	2.40	2.34	2.25	1.99	1.61	1.69
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3	32.82	29.57	28.31	28.05	28.67	31.04	31.00	31.47	33.57	35.06	35.60	36.88	37.57	39.15	40.53	41.59	43.64	50.97	43.04	40.08	38.51	36.33	34.37	31.72
23535	1.98	1.73	1.48	1.46	1.36	1.53	1.48	1.55	1.57	1.67	1.76	2.02	1.96	2.15	2.11	2.05	2.20	2.66	2.40	2.38	2.28	1.96	1.57	1.57
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___4	32.97	29.75	28.45	28.19	28.81	31.19	31.09	31.47	33.54	34.99	35.53	36.88	37.54	39.15	40.46	41.51	43.56	50.82	43.04	40.04	38.47	36.36	34.40	31.84
23820	2.13	1.89	1.61	1.60	1.50	1.68	1.56	1.55	1.54	1.60	1.69	2.02	1.92	2.15	2.03	1.98	2.11	2.51	2.40	2.34	2.25	1.99	1.61	1.69
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	32.81	29.57	28.29	28.03	28.64	31.07	31.00	31.50	33.63	35.09	35.67	36.95	37.61	39.23	40.57	41.67	43.77	51.11	43.20	40.11	38.54	36.37	34.37	31.69
24196	1.97	1.73	1.45	1.44	1.34	1.56	1.48	1.59	1.63	1.70	1.83	2.09	1.99	2.22	2.15	2.13	2.32	2.80	2.56	2.41	2.32	1.99	1.57	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	29.23	26.43	25.58	25.32	26.18	28.09	28.44	28.75	30.97	32.35	32.39	33.25	34.22	35.68	37.11	38.47	40.20	46.96	39.46	36.15	34.77	33.10	31.88	29.34
323720	-1.60	-1.42	-1.26	-1.28	-1.12	-1.42	-1.09	-1.17	-1.03	-1.04	-1.45	-1.60	-1.39	-1.33	-1.31	-1.07	-1.24	-1.35	-1.18	-1.55	-1.45	-1.27	-0.92	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REGAN___SOLAR	32.28	29.16	28.05	27.79	28.50	30.78	30.77	31.20	33.09	34.46	34.92	35.94	36.75	38.34	40.03	41.39	43.77	51.11	42.84	39.96	38.25	36.23	34.40	31.57
323812	1.45	1.31	1.21	1.20	1.20	1.27	1.24	1.29	1.09	1.07	1.08	1.08	1.14	1.33	1.61	1.86	2.32	2.80	2.19	2.26	2.03	1.85	1.61	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENSSELAER___COGEN	31.33	28.27	27.18	26.96	27.60	29.86	29.82	30.18	32.29	33.72	34.32	35.31	36.08	37.49	38.92	40.01	41.86	48.79	41.09	38.30	36.77	34.92	33.19	30.49
23796	0.49	0.42	0.35	0.37	0.30	0.36	0.30	0.27	0.29	0.33	0.47	0.45	0.46	0.48	0.50	0.48	0.41	0.48	0.45	0.60	0.54	0.55	0.39	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

REPUBLIC_115KV_BARTNBRK	34.17	30.88	29.63	29.38	30.17	32.67	32.60	33.12	35.46	37.26	37.80	38.58	39.39	41.08	42.72	44.00	46.50	54.49	45.44	42.60	40.72	38.60	36.53	33.44
55605	3.33	3.04	2.79	2.79	2.87	3.16	3.07	3.20	3.46	3.87	3.96	3.73	3.78	4.07	4.30	4.47	5.06	6.18	4.80	4.90	4.49	4.23	3.74	3.29
	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
REVERE_CPPR_DRP	32.01	29.05	27.96	27.71	28.50	30.84	30.92	31.26	33.44	34.79	35.13	36.00	36.93	38.49	40.34	41.67	43.52	50.73	42.84	39.58	37.82	35.92	34.14	31.36
24186	1.17	1.20	1.13	1.12	1.20	1.33	1.39	1.35	1.44	1.40	1.29	1.15	1.32	1.48	1.92	2.13	2.07	2.42	2.19	1.88	1.59	1.55	1.34	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
REYNLDPA_13_KV_LD	30.99	28.02	27.08	26.83	27.55	29.80	29.82	30.21	32.29	33.76	34.28	35.27	35.97	37.38	38.84	39.85	41.78	48.50	40.81	37.81	36.33	34.44	32.99	30.34
356490	0.15	0.17	0.24	0.24	0.25	0.30	0.30	0.30	0.29	0.37	0.44	0.42	0.36	0.37	0.42	0.31	0.33	0.19	0.16	0.11	0.11	0.07	0.20	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNOLDS_115KV_TB3	31.54	28.46	27.40	27.15	27.79	30.07	30.03	30.39	32.51	33.96	34.59	35.62	36.36	37.75	39.19	40.28	42.23	49.23	41.42	38.57	37.02	35.16	33.45	30.70
80639	0.71	0.61	0.56	0.56	0.49	0.56	0.50	0.48	0.51	0.57	0.74	0.77	0.75	0.74	0.77	0.75	0.79	0.92	0.77	0.87	0.80	0.79	0.66	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERBAY____	33.25	30.11	28.88	28.62	29.25	31.58	31.45	31.71	33.73	35.16	35.70	37.12	37.72	39.38	40.69	41.75	43.81	51.06	43.45	40.26	38.65	36.67	34.76	32.29
323610	2.41	2.26	2.04	2.02	1.94	2.07	1.92	1.79	1.73	1.77	1.86	2.27	2.10	2.37	2.27	2.21	2.36	2.75	2.80	2.56	2.43	2.30	1.97	2.14
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	31.45	28.38	27.32	27.07	27.71	29.98	29.94	30.30	32.42	33.89	34.49	35.48	36.25	37.67	39.07	40.16	42.07	49.03	41.29	38.49	36.91	35.06	33.32	30.61
55908	0.62	0.53	0.48	0.48	0.41	0.47	0.41	0.39	0.42	0.50	0.64	0.63	0.64	0.67	0.65	0.63	0.62	0.72	0.65	0.79	0.69	0.69	0.52	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	30.19	27.26	26.30	26.06	26.75	28.95	28.97	29.38	31.46	32.85	33.37	34.40	35.15	36.52	37.88	38.90	40.70	47.29	39.75	36.87	35.43	33.65	32.20	29.67
323790	-0.65	-0.59	-0.54	-0.53	-0.55	-0.56	-0.56	-0.54	-0.54	-0.54	-0.47	-0.45	-0.46	-0.48	-0.54	-0.63	-0.74	-1.02	-0.89	-0.83	-0.80	-0.72	-0.59	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESRG_115KV_T4	28.95	26.20	25.33	25.08	25.96	27.86	28.17	28.48	30.66	31.95	31.98	32.87	33.76	35.19	36.58	37.87	39.62	46.28	38.81	35.70	34.30	32.69	31.52	29.04
355643	-1.88	-1.64	-1.50	-1.52	-1.34	-1.65	-1.36	-1.44	-1.34	-1.44	-1.86	-1.99	-1.85	-1.81	-1.84	-1.66	-1.82	-2.03	-1.83	-2.00	-1.92	-1.68	-1.28	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESTER_9_IC	29.11	26.34	25.49	25.24	26.10	28.00	28.35	28.66	30.85	32.19	32.22	33.11	34.05	35.49	36.88	38.23	39.95	46.72	39.14	35.97	34.59	32.93	31.74	29.22
23652	-1.73	-1.50	-1.34	-1.36	-1.20	-1.50	-1.18	-1.26	-1.15	-1.20	-1.62	-1.74	-1.57	-1.52	-1.54	-1.30	-1.49	-1.59	-1.50	-1.73	-1.63	-1.44	-1.05	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	32.69	29.44	28.18	27.92	28.53	30.96	30.94	31.44	33.57	35.06	35.67	36.91	37.61	39.19	40.57	41.67	43.81	51.06	43.20	40.11	38.54	36.33	34.37	31.63
356306	1.85	1.59	1.34	1.33	1.23	1.45	1.42	1.53	1.57	1.67	1.83	2.06	1.99	2.18	2.15	2.13	2.36	2.75	2.56	2.41	2.32	1.96	1.57	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
ROME_____115KV_TB2	32.01	29.05	27.96	27.71	28.50	30.84	30.92	31.26	33.44	34.79	35.13	36.00	36.93	38.49	40.34	41.67	43.52	50.73	42.84	39.58	37.82	35.92	34.14	31.36
80656	1.17	1.20	1.13	1.12	1.20	1.33	1.39	1.35	1.44	1.40	1.29	1.15	1.32	1.48	1.92	2.13	2.07	2.42	2.19	1.88	1.59	1.55	1.34	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
ROSETON___1	32.16	29.02	27.83	27.55	28.17	30.54	30.53	30.99	33.09	34.56	35.13	36.28	37.00	38.52	39.92	40.99	43.11	50.29	42.43	39.44	37.89	35.75	33.87	31.18
23587	1.32	1.17	0.99	0.96	0.87	1.03	1.00	1.08	1.09	1.17	1.29	1.43	1.39	1.52	1.50	1.46	1.66	1.98	1.79	1.74	1.67	1.38	1.08	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	32.16	29.02	27.83	27.55	28.17	30.54	30.53	30.99	33.09	34.56	35.13	36.28	37.00	38.52	39.92	40.99	43.11	50.29	42.43	39.44	37.89	35.75	33.87	31.18
23588	1.32	1.17	0.99	0.96	0.87	1.03	1.00	1.08	1.09	1.17	1.29	1.43	1.39	1.52	1.50	1.46	1.66	1.98	1.79	1.74	1.67	1.38	1.08	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	31.70	28.63	27.56	27.31	27.98	30.28	30.27	30.66	32.77	34.22	34.79	35.80	36.58	38.01	39.50	40.64	42.69	49.81	41.86	38.91	37.35	35.44	33.68	30.94
80664	0.86	0.78	0.72	0.72	0.68	0.77	0.74	0.75	0.77	0.83	0.95	0.94	0.96	1.00	1.08	1.11	1.24	1.50	1.22	1.21	1.12	1.07	0.89	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
RUSSELL___1	29.23	26.43	25.58	25.32	26.18	28.09	28.43	28.75	30.98	32.35	32.39	33.25	34.22	35.67	37.11	38.46	40.20	46.96	39.34	36.15	34.78	33.10	31.88	29.34
23602	-1.60	-1.42	-1.26	-1.28	-1.12	-1.42	-1.09	-1.17	-1.02	-1.04	-1.46	-1.60	-1.39	-1.33	-1.31	-1.07	-1.24	-1.35	-1.30	-1.55	-1.45	-1.27	-0.92	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RUSSELL___2	29.23	26.43	25.58	25.32	26.18	28.09	28.43	28.75	30.98	32.35	32.39	33.25	34.22	35.67	37.11	38.46	40.20	46.96	39.34	36.15	34.78	33.10	31.88	29.34
23532	-1.60	-1.42	-1.26	-1.28	-1.12	-1.42	-1.09	-1.17	-1.02	-1.04	-1.46	-1.60	-1.39	-1.33	-1.31	-1.07	-1.24	-1.35	-1.30	-1.55	-1.45	-1.27	-0.92	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___3	29.23	26.43	25.58	25.32	26.18	28.09	28.43	28.75	30.98	32.35	32.39	33.25	34.22	35.67	37.11	38.46	40.20	46.96	39.34	36.15	34.78	33.10	31.88	29.34
23549	-1.60	-1.42	-1.26	-1.28	-1.12	-1.42	-1.09	-1.17	-1.02	-1.04	-1.46	-1.60	-1.39	-1.33	-1.31	-1.07	-1.24	-1.35	-1.30	-1.55	-1.45	-1.27	-0.92	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___4	29.23	26.43	25.58	25.32	26.18	28.09	28.43	28.75	30.98	32.35	32.39	33.25	34.22	35.67	37.11	38.46	40.20	46.96	39.34	36.15	34.78	33.10	31.88	29.34
23556	-1.60	-1.42	-1.26	-1.28	-1.12	-1.42	-1.09	-1.17	-1.02	-1.04	-1.46	-1.60	-1.39	-1.33	-1.31	-1.07	-1.24	-1.35	-1.30	-1.55	-1.45	-1.27	-0.92	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___STATION	29.23	26.43	25.58	25.32	26.18	28.09	28.43	28.75	30.98	32.35	32.39	33.25	34.22	35.67	37.11	38.46	40.20	46.96	39.34	36.15	34.78	33.10	31.88	29.34
23914	-1.60	-1.42	-1.26	-1.28	-1.12	-1.42	-1.09	-1.17	-1.02	-1.04	-1.46	-1.60	-1.39	-1.33	-1.31	-1.07	-1.24	-1.35	-1.30	-1.55	-1.45	-1.27	-0.92	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S SALMON___HYD	30.50	27.60	26.59	26.35	27.11	29.27	29.38	29.71	31.81	33.12	33.44	34.33	35.15	36.52	38.07	39.30	40.99	47.87	40.36	37.32	35.90	34.13	32.57	29.91
24043	-0.34	-0.25	-0.24	-0.24	-0.19	-0.24	-0.15	-0.21	-0.19	-0.27	-0.40	-0.52	-0.46	-0.48	-0.35	-0.24	-0.45	-0.44	-0.28	-0.38	-0.33	-0.24	-0.23	-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
S.PERRY__115KV_TB1	29.48	26.65	25.82	25.58	26.51	28.45	28.88	29.23	31.39	32.52	32.39	33.18	34.12	35.75	37.27	38.86	40.91	48.07	40.32	37.10	35.68	33.89	32.60	29.94
80734	-1.36	-1.20	-1.02	-1.01	-0.79	-1.06	-0.65	-0.69	-0.61	-0.87	-1.46	-1.67	-1.50	-1.26	-1.15	-0.67	-0.54	-0.24	-0.33	-0.60	-0.54	-0.48	-0.20	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	27.75	25.12	24.39	24.12	25.12	26.82	27.11	27.58	29.79	31.05	30.86	31.72	32.59	34.12	35.31	36.57	38.30	44.59	37.39	34.16	32.89	31.45	30.60	28.37
345024	-3.08	-2.73	-2.44	-2.47	-2.18	-2.69	-2.42	-2.33	-2.21	-2.34	-2.98	-3.14	-3.03	-2.89	-3.11	-2.96	-3.15	-3.72	-3.25	-3.54	-3.33	-2.92	-2.20	-1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER___23_KV_LOAD	27.75	25.12	24.39	24.12	25.12	26.82	27.11	27.58	29.79	31.05	30.86	31.72	32.59	34.12	35.31	36.57	38.30	44.59	37.39	34.16	32.89	31.45	30.60	28.37
55526	-3.08	-2.73	-2.44	-2.47	-2.18	-2.69	-2.42	-2.33	-2.21	-2.34	-2.98	-3.14	-3.03	-2.89	-3.11	-2.96	-3.15	-3.72	-3.25	-3.54	-3.33	-2.92	-2.20	-1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	31.51	28.43	27.37	27.15	27.79	30.07	30.03	30.39	32.51	33.96	34.48	35.48	36.26	37.71	39.15	40.24	42.19	49.18	41.38	38.53	36.99	35.09	33.39	30.70
23801	0.68	0.59	0.54	0.56	0.49	0.56	0.50	0.48	0.51	0.57	0.64	0.63	0.64	0.70	0.73	0.71	0.75	0.87	0.73	0.83	0.76	0.72	0.59	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	31.39	28.32	27.26	27.02	27.68	29.95	29.91	30.30	32.38	33.82	34.38	35.41	36.18	37.60	39.00	40.08	42.03	48.99	41.25	38.41	36.88	34.99	33.25	30.54
23799	0.56	0.47	0.43	0.42	0.38	0.44	0.38	0.39	0.39	0.43	0.54	0.56	0.57	0.59	0.58	0.55	0.58	0.68	0.61	0.71	0.65	0.62	0.46	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
SENECA OSWGO___HYD	30.07	27.15	26.17	25.93	26.67	28.77	28.88	29.20	31.30	32.59	32.93	33.88	34.69	36.01	37.42	38.58	40.41	47.15	39.67	36.72	35.32	33.55	32.07	29.49
24041	-0.77	-0.70	-0.67	-0.66	-0.63	-0.74	-0.65	-0.72	-0.70	-0.80	-0.91	-0.98	-0.93	-1.00	-1.00	-0.95	-1.03	-1.16	-0.98	-0.98	-0.90	-0.83	-0.72	-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
SENECA___115KV_TB3	27.87	25.26	24.53	24.17	25.20	26.97	27.19	27.73	29.98	31.29	31.13	32.00	32.91	34.45	35.65	36.92	38.71	44.98	37.88	34.46	33.22	31.73	30.86	28.55
355854	-2.96	-2.59	-2.31	-2.42	-2.10	-2.54	-2.33	-2.18	-2.01	-2.10	-2.71	-2.86	-2.71	-2.55	-2.77	-2.61	-2.74	-3.33	-2.77	-3.24	-3.01	-2.65	-1.93	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	29.97	27.04	26.09	25.85	26.67	28.71	28.94	29.32	31.42	32.69	32.89	33.81	34.65	36.08	37.54	38.82	40.78	47.73	40.11	36.98	35.57	33.72	32.27	29.67
23797	-0.86	-0.81	-0.75	-0.74	-0.63	-0.80	-0.59	-0.60	-0.58	-0.70	-0.95	-1.04	-0.96	-0.92	-0.88	-0.71	-0.66	-0.58	-0.53	-0.72	-0.65	-0.65	-0.53	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER___GT	31.85	28.77	27.62	27.34	27.98	30.31	30.29	30.75	32.86	34.29	34.82	35.94	36.65	38.16	39.57	40.68	42.77	49.95	42.10	39.13	37.53	35.47	33.61	30.91
23640	1.02	0.92	0.78	0.74	0.68	0.80	0.77	0.84	0.86	0.90	0.98	1.08	1.03	1.15	1.15	1.15	1.33	1.64	1.46	1.43	1.30	1.10	0.82	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
SHOEMAKR_138KV_BK 111	31.88	28.77	27.61	27.34	27.98	30.34	30.30	30.75	32.86	34.32	34.82	35.97	36.68	38.19	39.57	40.72	42.81	49.95	42.15	39.13	37.53	35.47	33.61	30.91
55601	1.05	0.92	0.78	0.74	0.68	0.83	0.77	0.84	0.86	0.93	0.98	1.12	1.07	1.18	1.15	1.19	1.37	1.64	1.50	1.43	1.30	1.10	0.82	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

SHOREHAM_IC_1	33.86	30.46	29.06	28.74	29.32	31.84	33.32	35.22	34.82	37.12	39.95	40.84	42.26	46.63	46.69	47.69	49.77	54.88	46.05	43.15	40.25	37.33	35.61	32.81
23715	3.02	2.62	2.23	2.15	2.02	2.33	2.60	2.72	2.82	3.04	3.05	3.28	3.06	3.29	3.53	3.52	4.06	4.74	3.70	3.66	3.48	2.96	2.82	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.69	-3.06	-2.71	-3.58	-6.33	-4.73	-4.64	-4.26	-1.83	-1.71	-1.79	-0.55	0.00	0.00	0.00
SHOREHAM_IC_2	33.86	30.46	29.06	28.74	29.32	31.84	33.32	35.22	34.82	37.12	39.95	40.84	42.26	46.63	46.69	47.69	49.77	54.88	46.05	43.15	40.25	37.33	35.61	32.81
23716	3.02	2.62	2.23	2.15	2.02	2.33	2.60	2.72	2.82	3.04	3.05	3.28	3.06	3.29	3.53	3.52	4.06	4.74	3.70	3.66	3.48	2.96	2.82	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.69	-3.06	-2.71	-3.58	-6.33	-4.73	-4.64	-4.26	-1.83	-1.71	-1.79	-0.55	0.00	0.00	0.00
SISSONVILLE____	31.08	28.10	27.16	26.94	27.66	29.89	29.94	30.36	32.42	33.86	34.32	35.27	35.97	37.38	38.92	39.77	41.45	48.17	40.56	37.59	36.30	34.58	33.09	30.42
23735	0.25	0.25	0.32	0.35	0.35	0.38	0.41	0.45	0.42	0.47	0.47	0.42	0.36	0.37	0.50	0.24	0.00	-0.14	-0.08	-0.11	0.07	0.21	0.30	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS1	29.79	26.90	25.95	25.71	26.43	28.54	28.61	28.93	30.97	32.25	32.63	33.57	34.33	35.60	36.96	38.11	39.91	46.57	39.14	36.27	34.88	33.20	31.78	29.22
24169	-1.05	-0.95	-0.88	-0.88	-0.87	-0.97	-0.92	-0.99	-1.03	-1.14	-1.22	-1.29	-1.28	-1.41	-1.46	-1.42	-1.53	-1.74	-1.50	-1.43	-1.34	-1.17	-1.02	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS2	29.79	26.90	25.95	25.71	26.43	28.54	28.61	28.93	30.97	32.25	32.63	33.57	34.33	35.60	36.96	38.11	39.91	46.57	39.14	36.27	34.88	33.20	31.78	29.22
24170	-1.05	-0.95	-0.88	-0.88	-0.87	-0.97	-0.92	-0.99	-1.03	-1.14	-1.22	-1.29	-1.28	-1.41	-1.46	-1.42	-1.53	-1.74	-1.50	-1.43	-1.34	-1.17	-1.02	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3	29.79	26.90	25.95	25.71	26.43	28.54	28.61	28.93	30.97	32.25	32.63	33.57	34.33	35.60	36.96	38.11	39.91	46.57	39.14	36.27	34.88	33.20	31.78	29.22
24171	-1.05	-0.95	-0.88	-0.88	-0.87	-0.97	-0.92	-0.99	-1.03	-1.14	-1.22	-1.29	-1.28	-1.41	-1.46	-1.42	-1.53	-1.74	-1.50	-1.43	-1.34	-1.17	-1.02	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4	29.79	26.90	25.95	25.71	26.43	28.54	28.61	28.93	30.97	32.25	32.63	33.57	34.33	35.60	36.96	38.11	39.91	46.57	39.14	36.27	34.88	33.20	31.78	29.22
24172	-1.05	-0.95	-0.88	-0.88	-0.87	-0.97	-0.92	-0.99	-1.03	-1.14	-1.22	-1.29	-1.28	-1.41	-1.46	-1.42	-1.53	-1.74	-1.50	-1.43	-1.34	-1.17	-1.02	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___BATAVIA	28.65	25.98	25.28	24.81	25.77	27.68	27.93	28.27	30.50	31.79	31.54	32.34	33.30	34.82	36.15	37.63	39.42	46.14	38.85	35.44	34.09	32.48	31.48	29.04
24024	-2.19	-1.87	-1.56	-1.78	-1.53	-1.83	-1.59	-1.65	-1.50	-1.60	-2.30	-2.51	-2.31	-2.18	-2.27	-1.90	-2.03	-2.17	-1.79	-2.26	-2.14	-1.89	-1.31	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___INDEPEND	29.79	26.90	25.95	25.71	26.43	28.54	28.61	28.93	30.98	32.25	32.62	33.56	34.33	35.60	36.96	38.11	39.91	46.57	39.14	36.27	34.88	33.20	31.78	29.22
23800	-1.05	-0.95	-0.89	-0.88	-0.87	-0.97	-0.92	-0.99	-1.02	-1.14	-1.22	-1.29	-1.28	-1.41	-1.46	-1.42	-1.53	-1.74	-1.50	-1.43	-1.34	-1.17	-1.02	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	31.02	28.04	27.10	26.88	27.57	29.86	29.85	30.25	32.32	33.79	34.28	35.27	35.97	37.38	38.88	39.85	41.74	48.50	40.81	37.81	36.33	34.51	33.03	30.37
23902	0.19	0.20	0.27	0.29	0.27	0.36	0.33	0.33	0.32	0.40	0.44	0.42	0.36	0.37	0.46	0.31	0.29	0.19	0.16	0.11	0.11	0.14	0.23	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	31.39	28.43	27.48	27.23	27.98	30.22	30.27	30.66	32.64	33.96	34.42	35.34	36.04	37.41	38.96	40.01	41.99	48.94	41.25	38.23	36.77	34.92	33.42	30.70
24021	0.56	0.58	0.64	0.64	0.68	0.71	0.74	0.75	0.64	0.57	0.58	0.49	0.43	0.41	0.54	0.47	0.54	0.63	0.61	0.53	0.54	0.55	0.62	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	31.14	28.15	27.10	26.86	27.63	29.83	29.94	30.30	32.45	33.79	34.15	35.13	35.93	37.41	38.96	40.16	42.07	49.08	41.29	38.27	36.69	34.79	33.16	30.45
23777	0.31	0.31	0.27	0.27	0.33	0.33	0.41	0.39	0.45	0.40	0.30	0.28	0.32	0.41	0.54	0.63	0.62	0.77	0.65	0.57	0.47	0.41	0.36	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
SLEIGHT__34_KV_TB1	29.39	26.57	25.66	25.42	26.26	28.24	28.49	28.81	30.98	32.32	32.42	33.32	34.22	35.64	37.08	38.35	40.12	46.91	39.34	36.27	34.85	33.13	31.81	29.25
80719	-1.45	-1.28	-1.18	-1.17	-1.04	-1.27	-1.03	-1.11	-1.02	-1.07	-1.42	-1.53	-1.39	-1.37	-1.34	-1.19	-1.33	-1.40	-1.30	-1.43	-1.38	-1.24	-0.98	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO___GT	32.01	28.93	27.88	27.58	28.26	30.60	30.44	30.87	33.15	34.56	35.03	35.90	36.65	38.15	39.73	40.95	43.19	50.39	42.43	39.58	37.71	35.71	33.94	31.03
23612	1.17	1.09	1.05	0.98	0.96	1.09	0.92	0.96	1.15	1.17	1.18	1.05	1.03	1.15	1.31	1.42	1.74	2.08	1.79	1.88	1.49	1.34	1.15	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	34.20	30.77	29.36	29.07	29.65	32.19	33.62	35.55	35.17	37.49	40.32	41.15	42.61	46.93	46.96	47.93	49.98	55.16	46.17	43.19	40.25	37.29	35.51	32.71
23720	3.36	2.92	2.52	2.47	2.35	2.69	2.90	3.05	3.17	3.41	3.42	3.59	3.42	3.59	3.80	3.76	4.27	5.02	3.82	3.70	3.48	2.92	2.72	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.69	-3.06	-2.71	-3.58	-6.33	-4.74	-4.64	-4.26	-1.83	-1.71	-1.79	-0.55	0.00	0.00	0.00

SOUTHDOW_115KV_TB1	27.50	24.87	24.02	23.72	24.73	26.56	26.72	27.49	29.95	31.38	31.41	32.34	33.41	35.05	36.04	37.36	39.62	45.80	38.00	34.76	33.54	31.79	30.63	28.31
355954	-3.33	-2.98	-2.82	-2.87	-2.57	-2.95	-2.81	-2.42	-2.05	-2.00	-2.44	-2.51	-2.21	-1.96	-2.38	-2.17	-1.82	-2.51	-2.64	-2.94	-2.68	-2.58	-2.16	-1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	34.41	30.94	29.55	29.25	29.84	32.43	33.79	35.70	35.36	37.69	40.46	41.29	42.68	46.96	46.84	47.93	49.98	55.16	46.09	43.04	40.07	37.09	35.32	32.54
55809	3.58	3.09	2.71	2.66	2.54	2.92	3.07	3.20	3.36	3.61	3.55	3.73	3.49	3.63	3.69	3.76	4.27	5.02	3.74	3.54	3.30	2.72	2.53	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.69	-3.06	-2.71	-3.58	-6.33	-4.74	-4.64	-4.26	-1.83	-1.71	-1.79	-0.55	0.00	0.00	0.00
SOUTHOLD___IC	34.41	30.94	29.55	29.22	29.84	32.43	33.79	35.70	35.36	37.69	40.46	41.29	42.69	46.96	46.96	47.93	49.98	55.16	46.05	43.04	40.07	37.09	35.32	32.53
23719	3.58	3.09	2.71	2.63	2.54	2.92	3.07	3.20	3.36	3.61	3.55	3.73	3.49	3.63	3.80	3.76	4.27	5.02	3.70	3.54	3.30	2.71	2.53	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.69	-3.06	-2.71	-3.58	-6.33	-4.74	-4.64	-4.26	-1.83	-1.71	-1.79	-0.55	0.00	0.00	0.00
SOUTH_FORK_WT_PWR	34.38	30.94	29.55	29.25	29.84	32.43	33.76	35.66	35.26	37.55	40.29	41.05	42.40	46.63	46.62	47.53	49.56	54.68	45.52	42.54	39.60	36.64	34.89	32.11
323839	3.54	3.09	2.71	2.66	2.54	2.92	3.04	3.17	3.27	3.47	3.38	3.49	3.21	3.29	3.46	3.36	3.86	4.54	3.17	3.05	2.83	2.27	2.10	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.69	-3.06	-2.71	-3.58	-6.33	-4.74	-4.64	-4.26	-1.83	-1.71	-1.79	-0.55	0.00	0.00	0.00
SPIERFLS_115KV_TB 1	32.72	29.55	28.39	28.16	28.88	31.25	31.21	31.68	33.95	35.63	36.24	37.12	37.89	39.41	41.00	42.14	44.26	51.64	43.20	40.34	38.72	36.78	34.89	31.99
80737	1.88	1.70	1.56	1.57	1.58	1.74	1.68	1.77	1.95	2.24	2.40	2.27	2.28	2.41	2.57	2.61	2.82	3.33	2.56	2.64	2.50	2.41	2.10	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	30.77	27.79	26.86	26.62	27.33	29.60	29.59	30.01	32.03	33.46	33.94	34.96	35.69	37.08	38.54	39.57	41.45	48.21	40.52	37.55	36.08	34.23	32.76	30.12
23600	-0.06	-0.06	0.03	0.03	0.03	0.09	0.06	0.09	0.03	0.07	0.10	0.10	0.07	0.07	0.12	0.04	0.00	-0.10	-0.12	-0.15	-0.14	-0.14	-0.03	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	31.42	28.35	27.29	27.04	27.68	29.95	29.88	30.27	32.38	33.86	34.49	35.48	36.25	37.67	39.11	40.16	42.03	48.99	41.21	38.45	36.88	35.02	33.29	30.58
55624	0.59	0.50	0.46	0.45	0.38	0.44	0.35	0.36	0.38	0.47	0.64	0.63	0.64	0.67	0.69	0.63	0.58	0.68	0.57	0.75	0.65	0.65	0.49	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	30.40	27.43	26.46	26.22	27.00	29.10	29.29	29.65	31.78	33.09	33.33	34.30	35.12	36.56	38.00	39.29	41.24	48.21	40.52	37.47	36.01	34.17	32.63	29.97
55959	-0.43	-0.42	-0.38	-0.37	-0.30	-0.41	-0.24	-0.27	-0.22	-0.30	-0.51	-0.56	-0.50	-0.44	-0.42	-0.24	-0.21	-0.10	-0.12	-0.23	-0.22	-0.21	-0.16	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	29.14	26.34	25.50	25.24	26.10	28.01	28.35	28.66	30.85	32.19	32.22	33.11	34.05	35.49	36.88	38.23	39.96	46.72	39.26	35.97	34.59	32.93	31.74	29.22
23604	-1.70	-1.50	-1.34	-1.36	-1.20	-1.50	-1.18	-1.26	-1.15	-1.20	-1.62	-1.74	-1.57	-1.52	-1.54	-1.30	-1.49	-1.59	-1.38	-1.73	-1.63	-1.44	-1.05	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	29.54	26.68	25.79	25.53	26.40	28.36	28.64	28.99	31.17	32.52	32.62	33.53	34.44	35.86	37.31	38.62	40.41	47.25	39.59	36.49	35.06	33.34	32.01	29.43
345032	-1.30	-1.17	-1.05	-1.06	-0.90	-1.15	-0.89	-0.93	-0.83	-0.87	-1.22	-1.32	-1.18	-1.15	-1.11	-0.91	-1.04	-1.06	-1.06	-1.21	-1.16	-1.03	-0.79	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	29.05	26.26	25.39	25.13	26.02	27.92	28.23	28.54	30.72	32.09	32.12	33.01	33.90	35.34	36.73	38.07	39.79	46.47	38.94	35.81	34.45	32.79	31.58	29.07
345033	-1.79	-1.59	-1.45	-1.46	-1.28	-1.59	-1.30	-1.38	-1.28	-1.30	-1.73	-1.85	-1.71	-1.67	-1.69	-1.46	-1.66	-1.84	-1.71	-1.89	-1.77	-1.58	-1.21	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	29.05	26.26	25.39	25.13	26.02	27.92	28.23	28.54	30.72	32.09	32.12	33.01	33.90	35.34	36.73	38.07	39.79	46.47	38.94	35.81	34.45	32.79	31.58	29.07
355983	-1.79	-1.59	-1.45	-1.46	-1.28	-1.59	-1.30	-1.38	-1.28	-1.30	-1.73	-1.85	-1.71	-1.67	-1.69	-1.46	-1.66	-1.84	-1.71	-1.89	-1.77	-1.58	-1.21	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	29.08	26.32	25.44	25.18	26.07	27.97	28.29	28.60	30.82	32.15	32.15	33.04	33.94	35.42	36.81	38.11	39.87	46.57	39.06	35.89	34.52	32.86	31.68	29.19
355882	-1.76	-1.53	-1.40	-1.41	-1.23	-1.53	-1.24	-1.32	-1.18	-1.24	-1.69	-1.81	-1.67	-1.59	-1.61	-1.42	-1.57	-1.74	-1.59	-1.81	-1.70	-1.51	-1.12	-0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	29.23	26.43	25.58	25.32	26.18	28.09	28.43	28.75	30.98	32.35	32.39	33.25	34.22	35.67	37.11	38.46	40.20	46.96	39.34	36.15	34.78	33.10	31.88	29.34
80674	-1.60	-1.42	-1.26	-1.28	-1.12	-1.42	-1.09	-1.17	-1.02	-1.04	-1.46	-1.60	-1.39	-1.33	-1.31	-1.07	-1.24	-1.35	-1.30	-1.55	-1.45	-1.27	-0.92	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	29.08	26.29	25.44	25.18	26.04	27.95	28.29	28.60	30.78	32.12	32.15	33.01	33.94	35.38	36.77	38.07	39.83	46.57	39.02	35.85	34.49	32.83	31.65	29.16
80780	-1.76	-1.56	-1.40	-1.41	-1.26	-1.56	-1.24	-1.32	-1.22	-1.27	-1.69	-1.85	-1.67	-1.63	-1.65	-1.46	-1.62	-1.74	-1.63	-1.85	-1.74	-1.55	-1.15	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STEEL___WIND	27.84	25.23	24.50	24.15	25.17	26.94	27.19	27.70	29.95	31.25	31.10	31.96	32.87	34.42	35.62	36.88	38.67	44.98	37.88	34.42	33.18	31.69	30.83	28.52
323596	-2.99	-2.62	-2.33	-2.45	-2.13	-2.57	-2.33	-2.21	-2.05	-2.14	-2.74	-2.89	-2.74	-2.59	-2.80	-2.65	-2.78	-3.33	-2.77	-3.28	-3.04	-2.68	-1.97	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEPHTWN_115KV_BK_2	31.58	28.49	27.43	27.18	27.82	30.10	30.06	30.45	32.58	34.06	34.69	35.66	36.43	37.86	39.27	40.40	42.32	49.32	41.50	38.72	37.13	35.23	33.48	30.76
55603	0.74	0.64	0.59	0.59	0.52	0.59	0.53	0.54	0.58	0.67	0.85	0.80	0.82	0.85	0.85	0.87	0.87	1.01	0.85	1.02	0.91	0.86	0.69	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	28.34	25.59	24.77	24.57	25.53	27.44	27.79	28.33	30.50	31.69	31.64	32.52	33.41	35.05	36.54	38.07	40.16	47.05	39.38	36.19	34.88	33.07	31.78	29.22
323667	-2.50	-2.26	-2.07	-2.02	-1.77	-2.07	-1.74	-1.59	-1.50	-1.70	-2.20	-2.34	-2.21	-1.96	-1.88	-1.46	-1.28	-1.26	-1.26	-1.51	-1.34	-1.31	-1.02	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STILLWATER___SOLAR	32.28	29.16	28.05	27.79	28.50	30.84	30.80	31.23	33.44	34.99	35.60	36.53	37.32	38.82	40.38	41.51	43.60	50.87	42.67	39.73	38.14	36.19	34.37	31.54
323814	1.45	1.31	1.21	1.20	1.20	1.33	1.27	1.31	1.44	1.60	1.76	1.67	1.71	1.81	1.96	1.98	2.15	2.56	2.03	2.03	1.92	1.82	1.57	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STONY___BROOK	33.82	30.41	29.01	28.69	29.27	31.81	33.26	35.19	34.78	37.07	39.87	40.77	42.39	46.64	46.64	47.68	49.65	54.92	46.28	43.25	40.35	37.60	35.68	32.87
24151	2.99	2.56	2.17	2.10	1.97	2.30	2.54	2.69	2.78	3.01	3.05	3.28	3.21	3.44	3.61	3.63	4.06	4.83	3.94	3.81	3.59	3.23	2.89	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.67	-2.98	-2.64	-3.57	-6.19	-4.61	-4.52	-4.14	-1.78	-1.70	-1.75	-0.54	0.00	0.00	0.00
STURGEON_POOL_HYD	32.19	29.07	27.88	27.60	28.23	30.63	30.53	31.02	33.18	34.69	35.23	36.39	37.11	38.64	40.00	41.11	43.27	50.48	42.64	39.58	37.93	35.78	33.91	31.15
23609	1.36	1.23	1.05	1.01	0.93	1.12	1.00	1.11	1.18	1.30	1.39	1.53	1.50	1.63	1.58	1.58	1.82	2.17	1.99	1.88	1.70	1.41	1.11	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	30.77	27.82	26.86	26.64	27.36	29.60	29.59	30.01	32.03	33.46	33.98	34.96	35.69	37.08	38.54	39.53	41.45	48.17	40.48	37.55	36.08	34.23	32.76	30.12
345037	-0.06	-0.03	0.03	0.05	0.05	0.09	0.06	0.09	0.03	0.07	0.14	0.10	0.07	0.07	0.12	0.00	0.00	-0.14	-0.16	-0.15	-0.14	-0.14	-0.03	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK8_LBMP	30.77	27.82	26.86	26.64	27.36	29.60	29.59	30.01	32.03	33.46	33.98	34.96	35.69	37.08	38.54	39.53	41.45	48.17	40.48	37.55	36.08	34.23	32.76	30.12
345038	-0.06	-0.03	0.03	0.05	0.05	0.09	0.06	0.09	0.03	0.07	0.14	0.10	0.07	0.07	0.12	0.00	0.00	-0.14	-0.16	-0.15	-0.14	-0.14	-0.03	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	30.77	27.79	26.86	26.62	27.33	29.60	29.59	30.01	32.03	33.46	33.94	34.96	35.69	37.08	38.54	39.57	41.45	48.21	40.52	37.55	36.08	34.23	32.76	30.12
345035	-0.06	-0.06	0.03	0.03	0.03	0.09	0.06	0.09	0.03	0.07	0.10	0.10	0.07	0.07	0.12	0.04	0.00	-0.10	-0.12	-0.15	-0.14	-0.14	-0.03	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	30.77	27.79	26.86	26.62	27.33	29.60	29.59	30.01	32.03	33.46	33.94	34.96	35.69	37.08	38.54	39.57	41.45	48.21	40.52	37.55	36.08	34.23	32.76	30.12
345036	-0.06	-0.06	0.03	0.03	0.03	0.09	0.06	0.09	0.03	0.07	0.10	0.10	0.07	0.07	0.12	0.04	0.00	-0.10	-0.12	-0.15	-0.14	-0.14	-0.03	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	32.07	28.93	27.75	27.47	28.12	30.48	30.44	30.93	33.06	34.52	35.06	36.25	36.93	38.49	39.84	40.95	43.06	50.29	42.43	39.40	37.82	35.68	33.78	31.06
345026	1.23	1.09	0.91	0.88	0.82	0.97	0.92	1.02	1.06	1.14	1.22	1.39	1.32	1.48	1.42	1.42	1.62	1.98	1.79	1.70	1.59	1.31	0.98	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	27.32	24.51	24.18	23.91	24.49	26.44	26.46	26.89	29.02	30.25	30.02	30.85	31.66	33.16	34.31	35.70	37.22	43.33	36.37	33.21	31.99	30.63	29.84	27.65
355699	-3.52	-3.34	-2.66	-2.69	-2.81	-3.07	-3.07	-3.02	-2.98	-3.14	-3.82	-4.01	-3.95	-3.85	-4.11	-3.83	-4.23	-4.98	-4.27	-4.49	-4.24	-3.75	-2.95	-2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYNERGY___BIOGAS	28.65	25.87	25.25	24.97	25.77	27.68	27.93	28.27	30.50	31.79	31.54	32.34	33.30	34.82	36.15	37.63	39.42	46.14	38.65	35.44	34.09	32.48	31.48	29.04
323694	-2.19	-1.98	-1.58	-1.62	-1.53	-1.83	-1.59	-1.65	-1.50	-1.60	-2.30	-2.51	-2.31	-2.18	-2.27	-1.90	-2.03	-2.17	-1.99	-2.26	-2.14	-1.89	-1.31	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	30.40	27.46	26.46	26.22	27.00	29.10	29.23	29.56	31.68	33.05	33.40	34.37	35.15	36.53	37.96	39.18	40.99	47.88	40.20	37.21	35.79	33.99	32.50	29.85
323597	-0.43	-0.39	-0.38	-0.37	-0.30	-0.41	-0.30	-0.36	-0.32	-0.33	-0.44	-0.49	-0.46	-0.48	-0.46	-0.36	-0.46	-0.43	-0.45	-0.49	-0.43	-0.38	-0.30	-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
SYRACUSE___ENERGY_ST2	30.40	27.46	26.46	26.22	27.00	29.10	29.23	29.56	31.68	33.05	33.40	34.37	35.15	36.53	37.96	39.18	40.99	47.88	40.20	37.21	35.79	33.99	32.50	29.85
323598	-0.43	-0.39	-0.38	-0.37	-0.30	-0.41	-0.30	-0.36	-0.32	-0.33	-0.44	-0.49	-0.46	-0.48	-0.46	-0.36	-0.46	-0.43	-0.45	-0.49	-0.43	-0.38	-0.30	-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

SYRACUSE___POWER	30.34	27.40	26.41	26.17	26.95	29.07	29.17	29.53	31.62	32.95	33.30	34.26	35.08	36.45	37.88	39.10	40.95	47.83	40.16	37.17	35.75	33.96	32.43	29.79
24017	-0.49	-0.45	-0.43	-0.43	-0.35	-0.44	-0.35	-0.39	-0.38	-0.43	-0.54	-0.59	-0.53	-0.56	-0.54	-0.43	-0.50	-0.48	-0.49	-0.53	-0.47	-0.41	-0.36	-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
TALLMAN__138KV_BK151	32.38	29.18	27.94	27.66	28.28	30.69	30.65	31.17	33.28	34.76	35.33	36.53	37.25	38.82	40.15	41.27	43.39	50.73	42.84	39.77	38.18	35.99	34.01	31.30
55660	1.54	1.34	1.10	1.06	0.98	1.18	1.12	1.26	1.28	1.37	1.49	1.67	1.64	1.81	1.73	1.74	1.95	2.42	2.19	2.07	1.96	1.62	1.21	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
TEALLAVE_115KV_TB7	30.22	27.29	26.30	26.06	26.84	28.95	29.06	29.38	31.49	32.85	33.20	34.16	34.94	36.30	37.73	38.90	40.74	47.54	39.91	36.98	35.57	33.79	32.30	29.67
355573	-0.62	-0.56	-0.54	-0.53	-0.46	-0.56	-0.47	-0.54	-0.51	-0.53	-0.64	-0.70	-0.68	-0.70	-0.69	-0.63	-0.70	-0.77	-0.73	-0.72	-0.65	-0.58	-0.49	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TELGRAPH_34_KV_EAST	28.00	25.23	24.72	24.44	25.20	27.09	27.25	27.64	29.86	31.12	30.93	31.72	32.62	34.16	35.39	36.76	38.46	44.83	37.59	34.38	33.11	31.62	30.73	28.40
80808	-2.84	-2.62	-2.12	-2.15	-2.10	-2.42	-2.27	-2.27	-2.14	-2.27	-2.91	-3.14	-2.99	-2.85	-3.04	-2.77	-2.98	-3.48	-3.05	-3.32	-3.12	-2.75	-2.07	-1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEMPLE___115KV_TB 2	30.25	27.32	26.33	26.09	26.84	28.95	29.06	29.41	31.52	32.85	33.20	34.16	34.97	36.34	37.77	38.94	40.74	47.54	39.95	36.98	35.57	33.79	32.30	29.70
55572	-0.59	-0.53	-0.51	-0.51	-0.46	-0.56	-0.47	-0.51	-0.48	-0.53	-0.64	-0.70	-0.64	-0.67	-0.65	-0.59	-0.70	-0.77	-0.69	-0.72	-0.65	-0.58	-0.49	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIANA____69_KV_BK 1	34.13	30.69	29.28	28.98	29.57	32.11	33.53	35.46	35.10	37.42	40.25	41.12	42.58	46.93	46.81	47.93	49.98	55.21	46.29	43.26	40.32	37.40	35.65	32.81
55817	3.30	2.84	2.44	2.39	2.27	2.60	2.81	2.96	3.10	3.34	3.35	3.56	3.38	3.59	3.65	3.76	4.27	5.07	3.94	3.77	3.55	3.02	2.85	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.69	-3.06	-2.71	-3.58	-6.33	-4.74	-4.64	-4.26	-1.83	-1.71	-1.79	-0.55	0.00	0.00	0.00
TILDEN___115KV_TB1	30.34	27.40	26.41	26.17	26.95	29.07	29.17	29.53	31.62	32.95	33.30	34.26	35.08	36.45	37.88	39.10	40.95	47.83	40.16	37.17	35.75	33.96	32.43	29.79
80814	-0.49	-0.45	-0.43	-0.43	-0.35	-0.44	-0.35	-0.39	-0.38	-0.43	-0.54	-0.59	-0.53	-0.56	-0.54	-0.43	-0.50	-0.48	-0.49	-0.53	-0.47	-0.41	-0.36	-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
TRIGEN___CC	33.05	29.74	28.42	28.11	28.69	31.19	32.61	34.50	33.98	35.73	36.80	37.91	41.33	41.86	42.12	43.24	45.19	52.16	45.17	41.03	39.14	36.85	34.86	32.08
323695	2.22	1.89	1.58	1.52	1.39	1.68	1.89	2.00	1.98	2.24	2.30	2.47	2.42	2.63	2.69	2.73	3.03	3.57	3.05	2.94	2.79	2.47	2.07	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.11	-0.66	-0.58	-3.29	-2.23	-1.01	-0.99	-0.72	-0.28	-1.47	-0.39	-0.13	0.00	0.00	0.00
TRINITY__115KV__ 4 BK	31.36	28.29	27.24	26.99	27.63	29.92	29.85	30.24	32.35	33.79	34.38	35.41	36.15	37.56	39.00	40.08	41.94	48.89	41.17	38.38	36.84	34.96	33.25	30.51
55933	0.52	0.45	0.40	0.40	0.33	0.41	0.32	0.33	0.35	0.40	0.54	0.56	0.53	0.56	0.58	0.55	0.50	0.58	0.53	0.68	0.62	0.58	0.46	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
UNION___PROCESSING_DRP	29.08	26.29	25.44	25.18	26.07	27.97	28.29	28.60	30.78	32.12	32.15	33.01	33.94	35.38	36.77	38.11	39.83	46.57	39.02	35.89	34.49	32.86	31.68	29.16
323587	-1.76	-1.56	-1.40	-1.41	-1.23	-1.53	-1.24	-1.32	-1.22	-1.27	-1.69	-1.85	-1.67	-1.63	-1.65	-1.42	-1.62	-1.74	-1.63	-1.81	-1.74	-1.51	-1.12	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	32.72	29.55	28.39	28.16	28.88	31.25	31.21	31.68	33.95	35.63	36.25	37.12	37.90	39.41	41.00	42.14	44.27	51.64	43.21	40.34	38.72	36.78	34.89	31.99
24058	1.88	1.70	1.56	1.57	1.58	1.74	1.68	1.76	1.95	2.24	2.40	2.26	2.28	2.40	2.57	2.61	2.82	3.33	2.56	2.64	2.50	2.41	2.10	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	31.08	28.10	27.16	26.94	27.65	29.95	29.94	30.36	32.41	33.86	34.32	35.27	35.97	37.38	38.92	39.77	41.45	48.17	40.56	37.59	36.30	34.58	33.09	30.42
24056	0.25	0.25	0.32	0.34	0.35	0.44	0.41	0.45	0.41	0.47	0.47	0.42	0.36	0.37	0.50	0.24	0.00	-0.14	-0.08	-0.11	0.07	0.21	0.29	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	28.49	25.62	24.74	24.46	25.42	27.30	27.55	28.21	30.43	31.62	31.51	32.41	33.26	34.79	36.00	37.32	39.66	46.62	38.81	35.55	34.20	32.34	31.06	28.65
355964	-2.34	-2.23	-2.09	-2.13	-1.88	-2.21	-1.98	-1.71	-1.57	-1.77	-2.34	-2.44	-2.35	-2.22	-2.42	-2.21	-1.78	-1.69	-1.83	-2.15	-2.03	-2.03	-1.74	-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
VALLEY___115KV_TB 1-4	31.27	28.24	27.21	26.94	27.66	29.86	29.88	30.27	32.38	33.82	34.32	35.34	36.11	37.52	38.96	40.01	41.82	48.65	40.93	37.96	36.41	34.58	33.06	30.45
80826	0.43	0.39	0.38	0.35	0.35	0.35	0.35	0.36	0.38	0.43	0.47	0.49	0.50	0.52	0.54	0.47	0.37	0.34	0.28	0.26	0.18	0.21	0.26	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	32.01	28.93	27.86	27.60	28.34	30.66	30.62	31.08	33.31	34.86	35.26	36.28	37.11	38.64	40.23	41.39	43.31	50.44	42.47	39.36	37.67	35.68	33.88	31.09
345011	1.17	1.09	1.02	1.01	1.04	1.15	1.09	1.17	1.31	1.47	1.42	1.43	1.50	1.63	1.81	1.86	1.87	2.13	1.83	1.66	1.45	1.31	1.08	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

VISCHER___FERRY HYD	31.88	28.80	27.69	27.44	28.12	30.43	30.41	30.81	32.96	34.46	35.06	36.04	36.83	38.23	39.77	40.88	42.94	50.05	42.07	39.17	37.57	35.68	33.91	31.09
24020	1.05	0.95	0.86	0.85	0.82	0.92	0.89	0.90	0.96	1.07	1.22	1.19	1.21	1.22	1.34	1.34	1.49	1.74	1.42	1.47	1.34	1.31	1.12	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	28.12	25.45	24.66	24.41	25.36	27.12	27.43	27.79	29.95	31.18	31.07	31.93	32.76	34.23	35.50	36.76	38.50	44.93	37.72	34.53	33.18	31.69	30.76	28.43
323832	-2.71	-2.39	-2.17	-2.18	-1.94	-2.39	-2.10	-2.12	-2.05	-2.20	-2.78	-2.93	-2.85	-2.78	-2.92	-2.77	-2.94	-3.38	-2.93	-3.17	-3.04	-2.68	-2.03	-1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMM_10_SYNC_DSASP	30.87	27.90	26.97	26.72	27.44	29.66	29.70	30.09	32.16	33.62	34.11	35.13	35.83	37.23	38.69	39.69	41.61	48.36	40.64	37.66	36.19	34.34	32.89	30.24
323787	0.03	0.06	0.13	0.13	0.14	0.15	0.18	0.18	0.16	0.23	0.27	0.28	0.21	0.22	0.27	0.16	0.17	0.05	0.00	-0.04	-0.04	-0.03	0.10	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	30.96	27.99	27.05	26.86	27.60	29.83	29.91	30.39	32.48	33.96	34.49	35.52	36.25	37.67	39.15	40.16	42.11	48.84	41.01	37.96	36.48	34.54	33.09	30.42
323788	0.12	0.14	0.21	0.27	0.30	0.32	0.38	0.48	0.48	0.57	0.64	0.66	0.64	0.67	0.73	0.63	0.66	0.53	0.37	0.26	0.25	0.17	0.30	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	31.02	28.04	27.10	26.88	27.57	29.80	29.85	30.24	32.32	33.79	34.28	35.27	35.97	37.38	38.88	39.85	41.74	48.50	40.81	37.81	36.33	34.51	33.02	30.36
323841	0.19	0.19	0.27	0.29	0.27	0.30	0.32	0.33	0.32	0.40	0.44	0.42	0.36	0.37	0.46	0.32	0.29	0.19	0.16	0.11	0.11	0.14	0.23	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	31.58	28.60	27.56	27.31	28.17	30.39	30.59	30.99	33.25	34.59	34.65	35.62	36.65	38.27	40.11	41.59	43.68	51.11	43.04	39.77	38.04	36.02	34.24	31.36
323830	0.74	0.75	0.72	0.72	0.87	0.89	1.06	1.08	1.25	1.20	0.81	0.77	1.03	1.26	1.69	2.06	2.24	2.80	2.40	2.07	1.81	1.65	1.44	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
V_F_30_NSYNC___DSASP	32.32	29.18	28.07	27.81	28.53	30.87	30.80	31.26	33.44	35.02	35.64	36.56	37.39	38.86	40.42	41.55	43.64	50.92	42.68	39.77	38.14	36.19	34.40	31.57
323816	1.48	1.34	1.23	1.22	1.23	1.36	1.27	1.35	1.44	1.64	1.79	1.71	1.78	1.85	2.00	2.02	2.20	2.61	2.03	2.07	1.92	1.82	1.61	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_SYNC_DSASP	31.42	28.35	27.29	27.04	27.68	29.95	29.88	30.27	32.38	33.86	34.49	35.48	36.25	37.67	39.11	40.16	42.03	48.99	41.21	38.45	36.88	35.02	33.29	30.58
323786	0.59	0.50	0.46	0.45	0.38	0.44	0.35	0.36	0.38	0.47	0.64	0.63	0.64	0.67	0.69	0.63	0.58	0.68	0.57	0.75	0.65	0.65	0.49	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	30.96	27.99	27.05	26.86	27.60	29.83	29.91	30.39	32.48	33.96	34.49	35.52	36.25	37.67	39.15	40.16	42.11	48.84	41.01	37.96	36.48	34.54	33.09	30.42
323789	0.12	0.14	0.21	0.27	0.30	0.32	0.38	0.48	0.48	0.57	0.64	0.66	0.64	0.67	0.73	0.63	0.66	0.53	0.37	0.26	0.25	0.17	0.30	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	33.79	30.38	28.98	28.67	29.24	31.81	33.26	35.19	34.78	37.08	39.77	40.66	42.47	46.44	46.40	47.53	49.48	54.93	46.51	43.29	40.49	37.67	35.71	32.87
56697	2.96	2.53	2.15	2.07	1.94	2.30	2.54	2.69	2.78	3.07	3.15	3.35	3.31	3.59	3.69	3.80	4.19	4.98	4.19	3.96	3.77	3.30	2.92	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.62	-2.78	-2.46	-3.55	-5.85	-4.30	-4.21	-3.84	-1.65	-1.68	-1.63	-0.50	0.00	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	32.47	29.27	28.02	27.74	28.37	30.78	30.74	31.26	33.38	34.86	35.43	36.67	37.36	38.93	40.30	41.39	43.56	50.92	42.96	39.89	38.29	36.09	34.11	31.39
345027	1.63	1.42	1.18	1.14	1.06	1.27	1.21	1.35	1.38	1.47	1.59	1.81	1.75	1.92	1.88	1.86	2.11	2.61	2.32	2.19	2.06	1.72	1.31	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
W49TH_ST_138_KV_38M43_REV_LBMP_J	32.81	29.57	28.29	28.03	28.64	31.07	31.00	31.50	33.63	35.09	35.67	36.95	37.61	39.23	40.57	41.67	43.77	51.11	43.20	40.11	38.54	36.37	34.37	31.69
345008	1.97	1.73	1.45	1.44	1.34	1.56	1.48	1.59	1.63	1.70	1.83	2.09	1.99	2.22	2.15	2.13	2.32	2.80	2.56	2.41	2.32	1.99	1.57	1.54
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	32.91	29.66	28.37	28.11	28.72	31.16	31.09	31.62	33.76	35.22	35.80	37.09	37.79	39.38	40.73	41.82	43.97	51.31	43.37	40.26	38.69	36.50	34.50	31.81
356117	2.07	1.81	1.53	1.52	1.42	1.65	1.56	1.71	1.76	1.84	1.96	2.23	2.17	2.37	2.31	2.29	2.53	3.00	2.72	2.56	2.46	2.13	1.71	1.66
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	33.86	30.44	29.04	28.72	29.29	31.84	33.29	35.19	34.82	37.12	40.01	40.86	42.26	46.67	46.72	47.68	49.76	54.89	46.05	43.16	40.22	37.29	35.58	32.78
23522	3.02	2.59	2.20	2.13	1.99	2.33	2.57	2.69	2.82	3.04	3.08	3.28	3.06	3.29	3.53	3.48	4.02	4.74	3.70	3.66	3.44	2.92	2.79	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.70	-3.09	-2.73	-3.58	-6.37	-4.77	-4.67	-4.29	-1.84	-1.71	-1.81	-0.55	0.00	0.00	0.00
WADING RIVER_IC_2	33.86	30.44	29.04	28.72	29.29	31.84	33.29	35.19	34.82	37.12	40.01	40.86	42.26	46.67	46.72	47.68	49.76	54.89	46.05	43.16	40.22	37.29	35.58	32.78
23547	3.02	2.59	2.20	2.13	1.99	2.33	2.57	2.69	2.82	3.04	3.08	3.28	3.06	3.29	3.53	3.48	4.02	4.74	3.70	3.66	3.44	2.92	2.79	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.70	-3.09	-2.73	-3.58	-6.37	-4.77	-4.67	-4.29	-1.84	-1.71	-1.81	-0.55	0.00	0.00	0.00

WADING RIVER_IC_3	33.86	30.44	29.04	28.72	29.29	31.84	33.29	35.19	34.82	37.12	40.01	40.86	42.26	46.67	46.72	47.68	49.76	54.89	46.05	43.16	40.22	37.29	35.58	32.78
23601	3.02	2.59	2.20	2.13	1.99	2.33	2.57	2.69	2.82	3.04	3.08	3.28	3.06	3.29	3.53	3.48	4.02	4.74	3.70	3.66	3.44	2.92	2.79	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.70	-3.09	-2.73	-3.58	-6.37	-4.77	-4.67	-4.29	-1.84	-1.71	-1.81	-0.55	0.00	0.00	0.00
WALDENNY_12_KV_BK2	27.84	25.17	24.50	24.22	25.14	26.94	27.14	27.67	29.92	31.22	31.07	31.93	32.84	34.38	35.54	36.84	38.63	44.88	37.59	34.34	33.11	31.66	30.79	28.49
80841	-2.99	-2.67	-2.33	-2.37	-2.16	-2.57	-2.39	-2.24	-2.08	-2.17	-2.78	-2.93	-2.78	-2.63	-2.88	-2.69	-2.82	-3.43	-3.05	-3.36	-3.12	-2.72	-2.00	-1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	32.19	29.05	27.86	27.58	28.23	30.60	30.56	31.05	33.18	34.66	35.23	36.39	37.07	38.64	40.03	41.15	43.27	50.53	42.64	39.58	37.96	35.82	33.91	31.18
24148	1.36	1.20	1.02	0.98	0.93	1.09	1.03	1.14	1.18	1.27	1.39	1.53	1.46	1.63	1.61	1.62	1.82	2.22	1.99	1.88	1.74	1.44	1.11	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WARRENSBURG____	32.72	29.55	28.39	28.16	28.88	31.25	31.21	31.68	33.95	35.63	36.24	37.12	37.89	39.41	41.00	42.14	44.26	51.64	43.20	40.34	38.72	36.78	34.89	31.99
23737	1.88	1.70	1.56	1.57	1.58	1.74	1.68	1.77	1.95	2.24	2.40	2.27	2.28	2.41	2.57	2.61	2.82	3.33	2.56	2.64	2.50	2.41	2.10	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATERSIDE___6 8 9	32.97	29.75	28.45	28.20	28.81	31.19	31.09	31.47	33.54	34.99	35.53	36.88	37.54	39.15	40.46	41.51	43.56	50.82	43.12	40.04	38.47	36.37	34.40	31.84
23538	2.13	1.89	1.61	1.60	1.50	1.68	1.56	1.56	1.54	1.60	1.69	2.02	1.92	2.15	2.04	1.98	2.11	2.51	2.48	2.34	2.25	1.99	1.61	1.69
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	31.14	28.13	27.10	26.83	27.55	29.77	29.79	30.15	32.29	33.69	34.18	35.20	35.97	37.38	38.81	39.89	41.74	48.65	40.93	37.93	36.41	34.58	32.99	30.36
55919	0.31	0.28	0.27	0.24	0.25	0.27	0.27	0.24	0.29	0.30	0.34	0.35	0.36	0.37	0.38	0.36	0.29	0.34	0.28	0.23	0.18	0.21	0.20	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WDELAWARE___HYD	32.32	29.18	28.02	27.71	28.39	30.78	30.71	31.20	33.44	34.96	35.47	36.56	37.29	38.86	40.30	41.43	43.60	50.87	42.92	39.89	38.14	35.99	34.07	31.27
323627	1.48	1.34	1.18	1.12	1.09	1.27	1.18	1.29	1.44	1.57	1.62	1.71	1.67	1.85	1.88	1.90	2.15	2.56	2.27	2.19	1.92	1.62	1.28	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	33.79	30.38	28.98	28.67	29.24	31.81	33.26	35.19	34.78	37.08	39.77	40.66	42.47	46.44	46.40	47.53	49.48	54.93	46.51	43.29	40.49	37.67	35.71	32.87
23714	2.96	2.53	2.15	2.07	1.94	2.30	2.54	2.69	2.78	3.07	3.15	3.35	3.31	3.59	3.69	3.80	4.19	4.98	4.19	3.96	3.77	3.30	2.92	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.62	-2.78	-2.46	-3.55	-5.85	-4.30	-4.21	-3.84	-1.65	-1.68	-1.63	-0.50	0.00	0.00	0.00
WEST CANADA___HYD	30.93	27.93	26.89	26.64	27.36	29.57	29.59	29.98	32.03	33.46	33.91	34.92	35.69	37.08	38.50	39.61	41.53	48.46	40.77	37.81	36.33	34.48	32.86	30.21
24049	0.09	0.08	0.05	0.05	0.05	0.06	0.06	0.06	0.03	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.15	0.12	0.11	0.11	0.10	0.07	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	28.61	25.81	25.20	24.94	25.72	27.65	27.90	28.24	30.43	31.72	31.51	32.28	33.23	34.75	36.08	37.59	39.37	46.04	38.61	35.36	34.01	32.45	31.42	29.01
24143	-2.22	-2.03	-1.64	-1.65	-1.58	-1.86	-1.62	-1.68	-1.57	-1.67	-2.34	-2.58	-2.39	-2.26	-2.34	-1.94	-2.07	-2.27	-2.03	-2.34	-2.21	-1.92	-1.38	-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
WESTOVER___LESR	30.31	27.35	26.35	26.11	26.92	29.01	29.14	29.59	31.71	33.05	33.27	34.26	35.04	36.49	37.92	39.18	41.20	48.21	40.44	37.36	35.90	34.03	32.50	29.88
323668	-0.52	-0.50	-0.48	-0.48	-0.38	-0.50	-0.38	-0.33	-0.29	-0.33	-0.58	-0.59	-0.57	-0.52	-0.50	-0.36	-0.25	-0.10	-0.20	-0.34	-0.33	-0.34	-0.30	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WETHRSFD_WT_PWR	27.84	25.20	24.45	24.17	25.14	26.94	27.19	27.73	29.89	31.05	30.97	31.86	32.84	34.42	35.73	37.12	39.04	45.46	38.24	34.87	33.58	31.96	30.93	28.55
323626	-2.99	-2.65	-2.39	-2.42	-2.16	-2.57	-2.33	-2.18	-2.11	-2.34	-2.88	-3.00	-2.78	-2.59	-2.69	-2.41	-2.40	-2.85	-2.40	-2.83	-2.64	-2.41	-1.87	-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
WHAVSTOR_138KV_BK127	32.38	29.16	27.94	27.66	28.28	30.69	30.65	31.17	33.25	34.72	35.30	36.49	37.22	38.78	40.15	41.23	43.39	50.68	42.80	39.74	38.14	35.95	34.01	31.30
55557	1.54	1.31	1.10	1.06	0.98	1.18	1.12	1.26	1.25	1.34	1.46	1.64	1.60	1.78	1.73	1.70	1.95	2.37	2.15	2.04	1.92	1.58	1.21	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
WHAVSTOR_138_KV_BK127_REV_LBMP_G	32.38	29.16	27.94	27.66	28.28	30.69	30.65	31.17	33.25	34.72	35.30	36.49	37.22	38.78	40.15	41.23	43.39	50.68	42.80	39.74	38.14	35.95	34.01	31.30
345015	1.54	1.31	1.10	1.06	0.98	1.18	1.12	1.26	1.25	1.34	1.46	1.64	1.60	1.78	1.73	1.70	1.95	2.37	2.15	2.04	1.92	1.58	1.21	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
WHITEHAL_115KV_TB1	33.39	30.16	28.96	28.72	29.48	31.90	31.86	32.34	34.66	36.36	36.96	37.82	38.61	40.19	41.80	43.01	45.34	53.00	44.30	41.39	39.67	37.64	35.68	32.69
80871	2.56	2.31	2.12	2.13	2.18	2.39	2.33	2.42	2.66	2.97	3.11	2.96	2.99	3.18	3.38	3.48	3.90	4.69	3.66	3.69	3.44	3.27	2.89	2.53
	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

WHITEPLN_13_KV_LOAD	32.78	29.52	28.29	28.03	28.64	31.04	31.03	31.53	33.66	35.19	35.80	37.05	37.79	39.38	40.73	41.86	44.02	51.31	43.41	40.23	38.72	36.54	34.50	31.78
356215	1.94	1.67	1.45	1.44	1.34	1.53	1.51	1.62	1.66	1.80	1.96	2.20	2.17	2.37	2.31	2.33	2.57	3.00	2.76	2.53	2.50	2.17	1.71	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	33.86	30.44	29.04	28.72	29.29	31.81	33.29	35.19	34.82	37.08	39.93	40.82	42.33	46.68	46.59	47.74	49.75	54.91	46.21	43.22	40.28	37.46	35.68	32.84
356380	3.02	2.59	2.20	2.13	1.99	2.30	2.57	2.69	2.82	3.00	3.05	3.28	3.13	3.37	3.46	3.60	4.06	4.78	3.86	3.73	3.51	3.09	2.89	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.58	0.00	-0.69	-3.05	-2.69	-3.58	-6.30	-4.71	-4.61	-4.24	-1.82	-1.70	-1.78	-0.55	0.00	0.00	0.00
WOODARD__115KV_TB2	30.22	27.29	26.30	26.06	26.81	28.92	29.03	29.38	31.49	32.82	33.17	34.12	34.94	36.27	37.69	38.86	40.70	47.49	39.87	36.95	35.54	33.75	32.27	29.64
355635	-0.62	-0.56	-0.54	-0.53	-0.49	-0.59	-0.50	-0.54	-0.51	-0.57	-0.68	-0.73	-0.68	-0.74	-0.73	-0.67	-0.75	-0.82	-0.77	-0.75	-0.69	-0.62	-0.52	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YORK___WARBASSE	33.09	29.83	28.51	28.25	28.86	31.22	31.09	31.44	33.47	34.96	35.50	36.88	37.50	39.15	40.50	41.55	43.64	50.97	43.20	40.11	38.51	36.43	34.53	31.96
23770	2.25	1.98	1.66	1.65	1.56	1.71	1.56	1.53	1.47	1.57	1.66	2.02	1.89	2.15	2.07	2.02	2.20	2.66	2.56	2.41	2.28	2.06	1.74	1.81
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00