Day Ahead Market Generator LBMP

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

Generator Data

11/01/2026

Name	00:00	01:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	35.30	33.72	33.06	31.18	30.36	30.33	31.92	35.30	35.74	31.95	27.63	26.01	25.44	25.52	26.54	28.51	32.73	39.34	52.29	51.34	46.26	39.06	35.73	34.23	31.38
24138	2.15	1.97	1.93	1.74	1.66	1.64	1.92	2.31	2.21	2.28	2.12	1.88	1.91	1.80	1.85	2.04	2.17	2.26	3.47	3.49	2.91	2.52	2.55	2.56	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
74TH STREET_GT_1	35.33	33.75	33.09	31.21	30.39	30.36	31.95	35.33	35.77	31.98	27.68	26.04	25.49	25.56	26.59	28.56	32.76	39.31	52.29	51.29	46.22	39.06	35.73	34.26	31.41
24260	2.19	2.00	1.96	1.77	1.69	1.66	1.95	2.34	2.25	2.31	2.17	1.91	1.95	1.85	1.90	2.09	2.20	2.22	3.47	3.45	2.86	2.52	2.55	2.60	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
74TH STREET_GT_2	35.33	33.75	33.09	31.21	30.39	30.36	31.95	35.33	35.77	31.98	27.68	26.04	25.49	25.56	26.59	28.56	32.76	39.31	52.29	51.29	46.22	39.06	35.73	34.26	31.41
24261	2.19	2.00	1.96	1.77	1.69	1.66	1.95	2.34	2.25	2.31	2.17	1.91	1.95	1.85	1.90	2.09	2.20	2.22	3.47	3.45	2.86	2.52	2.55	2.60	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	35.56	34.10	33.53	31.59	30.79	30.87	32.40	35.53	35.97	31.45	26.79	25.15	24.45	24.59	25.66	27.71	32.54	40.38	53.26	52.20	54.33	39.90	36.26	34.54	31.76
24011	2.42	2.35	2.40	2.15	2.09	2.18	2.40	2.54	2.45	1.78	1.28	1.01	0.92	0.88	0.96	1.24	1.99	3.30	4.44	4.35	4.02	3.36	3.09	2.88	2.54
	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	-7.58	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	35.76	34.29	33.71	31.77	30.93	31.04	32.58	35.72	36.17	31.57	26.94	25.22	24.50	24.62	25.73	27.79	32.64	40.68	53.66	52.59	54.76	40.23	36.53	34.73	31.94
23798	2.62	2.54	2.58	2.33	2.24	2.35	2.58	2.74	2.65	1.90	1.43	1.09	0.97	0.90	1.04	1.32	2.08	3.60	4.83	4.74	4.40	3.69	3.35	3.07	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.62	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	35.56	34.10	33.53	31.59	30.79	30.87	32.40	35.53	35.97	31.45	26.79	25.15	24.45	24.59	25.66	27.71	32.54	40.38	53.26	52.20	54.33	39.90	36.26	34.54	31.76
24028	2.42	2.35	2.40	2.15	2.09	2.18	2.40	2.54	2.45	1.78	1.28	1.01	0.92	0.88	0.96	1.24	1.99	3.30	4.44	4.35	4.02	3.36	3.09	2.88	2.54
	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	-7.58	0.00	0.00	0.00	0.00
ADK_NYS___DAM	34.74	33.30	32.69	30.86	30.27	30.33	31.80	35.00	35.64	31.51	27.09	25.56	24.97	25.11	26.12	27.87	32.11	39.46	51.60	50.82	51.22	39.17	35.60	33.97	31.29
23527	1.59	1.56	1.56	1.41	1.58	1.63	1.80	2.01	2.11	1.84	1.58	1.42	1.44	1.40	1.43	1.40	1.56	2.38	2.78	2.97	2.95	2.63	2.42	2.31	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.53	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	34.14	32.70	32.10	30.33	29.61	29.64	31.02	34.14	34.63	30.65	26.30	24.83	24.24	24.38	25.38	27.24	31.60	38.45	50.53	49.57	48.06	37.96	34.57	33.02	30.42
24190	0.99	0.95	0.97	0.88	0.92	0.95	1.02	1.15	1.11	0.98	0.79	0.70	0.71	0.66	0.69	0.77	1.04	1.37	1.71	1.72	1.58	1.43	1.39	1.36	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.74	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	32.91	31.49	30.79	29.24	28.52	28.46	29.70	32.66	33.15	29.14	24.87	23.55	22.95	23.15	24.10	25.86	29.85	36.23	47.50	46.41	41.75	35.70	32.38	30.87	28.55
355683	-0.23	-0.25	-0.34	-0.21	-0.17	-0.23	-0.30	-0.33	-0.37	-0.53	-0.64	-0.58	-0.59	-0.57	-0.59	-0.61	-0.70	-0.85	-1.32	-1.44	-0.98	-0.84	-0.80	-0.79	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	34.54	33.08	32.50	30.68	29.93	29.95	31.38	34.47	34.86	30.65	26.28	24.74	24.12	24.26	25.28	27.21	31.66	38.79	51.07	50.10	47.59	38.33	34.87	33.28	30.68
323833	1.39	1.33	1.37	1.24	1.23	1.26	1.38	1.49	1.34	0.98	0.76	0.60	0.59	0.55	0.59	0.74	1.10	1.71	2.25	2.25	1.97	1.79	1.69	1.61	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.89	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	34.54	33.08	32.50	30.68	29.90	29.95	31.38	34.47	34.83	30.65	26.28	24.74	24.12	24.26	25.28	27.21	31.66	38.79	51.07	50.05	47.59	38.33	34.87	33.28	30.68
323834	1.39	1.33	1.37	1.24	1.20	1.26	1.38	1.49	1.31	0.98	0.76	0.60	0.59	0.55	0.59	0.74	1.10	1.71	2.25	2.20	1.97	1.79	1.69	1.61	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	0.00	0.00	0.00	0.00
ALBANY___1	34.14	32.70	32.10	30.33	29.61	29.64	31.02	34.14	34.63	30.65	26.30	24.83	24.24	24.38	25.38	27.24	31.60	38.45	50.53	49.57	48.06	37.96	34.57	33.02	30.42
23571	0.99	0.95	0.97	0.88	0.92	0.95	1.02	1.15	1.11	0.98	0.79	0.70	0.71	0.66	0.69	0.77	1.04	1.37	1.71	1.72	1.58	1.43	1.39	1.36	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.74	0.00	0.00	0.00	0.00

ALBANY___2	34.14	32.70	32.10	30.33	29.61	29.64	31.02	34.14	34.63	30.65	26.30	24.83	24.24	24.38	25.38	27.24	31.60	38.45	50.53	49.57	48.06	37.96	34.57	33.02	30.42
23572	0.99	0.95	0.97	0.88	0.92	0.95	1.02	1.15	1.11	0.98	0.79	0.70	0.71	0.66	0.69	0.77	1.04	1.37	1.71	1.72	1.58	1.43	1.39	1.36	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.74	0.00	0.00	0.00	0.00
ALBANY___3	34.14	32.70	32.10	30.33	29.61	29.64	31.02	34.14	34.63	30.65	26.30	24.83	24.24	24.38	25.38	27.24	31.60	38.45	50.53	49.57	48.06	37.96	34.57	33.02	30.42
23573	0.99	0.95	0.97	0.88	0.92	0.95	1.02	1.15	1.11	0.98	0.79	0.70	0.71	0.66	0.69	0.77	1.04	1.37	1.71	1.72	1.58	1.43	1.39	1.36	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.74	0.00	0.00	0.00	0.00
ALBANY___4	34.14	32.70	32.10	30.33	29.61	29.64	31.02	34.14	34.63	30.65	26.30	24.83	24.24	24.38	25.38	27.24	31.60	38.45	50.53	49.57	48.06	37.96	34.57	33.02	30.42
23574	0.99	0.95	0.97	0.88	0.92	0.95	1.02	1.15	1.11	0.98	0.79	0.70	0.71	0.66	0.69	0.77	1.04	1.37	1.71	1.72	1.58	1.43	1.39	1.36	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.74	0.00	0.00	0.00	0.00
ALBANY___LFGE	34.37	32.92	32.31	30.53	29.79	29.84	31.23	34.37	34.86	30.80	26.50	24.98	24.38	24.52	25.53	27.42	31.75	38.79	50.92	49.95	48.98	38.26	34.84	33.21	30.62
323615	1.23	1.18	1.18	1.09	1.09	1.15	1.23	1.39	1.34	1.13	0.99	0.84	0.85	0.81	0.84	0.95	1.19	1.71	2.10	2.10	1.97	1.72	1.66	1.55	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.28	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	32.98	31.59	30.85	29.33	28.61	28.52	29.76	32.69	33.19	29.08	24.80	23.48	22.90	23.12	24.08	25.83	29.82	36.23	47.46	46.36	41.71	35.70	32.38	30.90	28.57
55860	-0.16	-0.16	-0.28	-0.12	-0.09	-0.17	-0.24	-0.30	-0.34	-0.59	-0.71	-0.65	-0.63	-0.59	-0.62	-0.64	-0.73	-0.85	-1.37	-1.48	-1.03	-0.84	-0.80	-0.76	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	32.98	31.59	30.85	29.33	28.61	28.52	29.76	32.69	33.19	29.08	24.80	23.48	22.90	23.12	24.07	25.84	29.82	36.23	47.45	46.36	41.71	35.70	32.38	30.93	28.57
24188	-0.17	-0.16	-0.28	-0.12	-0.09	-0.17	-0.24	-0.30	-0.34	-0.59	-0.71	-0.65	-0.64	-0.59	-0.62	-0.64	-0.73	-0.85	-1.37	-1.48	-1.03	-0.84	-0.80	-0.73	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	32.98	31.59	30.85	29.33	28.61	28.52	29.76	32.69	33.19	29.08	24.80	23.48	22.90	23.12	24.07	25.84	29.82	36.23	47.45	46.36	41.71	35.70	32.38	30.93	28.57
323711	-0.17	-0.16	-0.28	-0.12	-0.09	-0.17	-0.24	-0.30	-0.34	-0.59	-0.71	-0.65	-0.64	-0.59	-0.62	-0.64	-0.73	-0.85	-1.37	-1.48	-1.03	-0.84	-0.80	-0.73	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLE-CATT_II_WT_PWR	33.44	31.91	31.32	29.47	28.41	28.49	29.55	32.26	32.82	29.17	25.28	24.23	23.32	23.72	24.69	26.29	30.31	37.05	48.43	47.42	42.22	36.21	32.51	31.22	29.25
323856	0.30	0.16	0.19	0.03	-0.29	-0.20	-0.45	-0.73	-0.70	-0.50	-0.23	0.10	-0.21	0.00	0.00	-0.19	-0.24	-0.04	-0.39	-0.43	-0.51	-0.33	-0.66	-0.44	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
ALLEGHENY___COGEN	34.01	32.54	31.97	30.15	29.18	29.21	30.39	33.32	33.89	29.76	25.13	23.87	23.09	23.43	24.40	26.10	30.37	37.56	49.85	48.95	43.63	37.16	33.44	32.11	29.66
23514	0.86	0.79	0.84	0.71	0.49	0.52	0.39	0.33	0.37	0.09	-0.38	-0.26	-0.45	-0.28	-0.30	-0.37	-0.18	0.48	1.03	1.10	0.90	0.62	0.26	0.44	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTAMONT_115KV_TB 2	34.24	32.80	32.19	30.39	29.64	29.67	31.08	34.21	34.70	30.65	26.28	24.78	24.19	24.33	25.33	27.18	31.57	38.49	50.73	49.76	48.12	38.07	34.64	33.06	30.42
55880	1.09	1.05	1.06	0.94	0.95	0.98	1.08	1.22	1.17	0.98	0.77	0.65	0.66	0.62	0.64	0.71	1.01	1.41	1.90	1.91	1.75	1.53	1.46	1.39	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.63	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	33.01	31.59	30.79	29.36	28.64	28.52	29.73	32.72	33.32	29.23	24.97	23.62	23.04	23.22	24.17	25.94	29.91	36.30	47.55	46.51	41.84	35.74	32.28	30.74	28.43
323606	-0.13	-0.16	-0.34	-0.09	-0.06	-0.17	-0.27	-0.27	-0.20	-0.44	-0.54	-0.51	-0.50	-0.50	-0.52	-0.53	-0.64	-0.78	-1.27	-1.34	-0.90	-0.80	-0.89	-0.92	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	31.52	30.03	29.58	27.85	26.80	26.89	27.87	30.41	30.97	27.59	23.98	22.88	22.15	22.43	23.56	24.70	28.54	34.78	45.26	44.31	39.49	33.76	30.46	29.76	27.70
24010	-1.62	-1.71	-1.56	-1.59	-1.89	-1.81	-2.13	-2.57	-2.55	-2.08	-1.53	-1.26	-1.39	-1.28	-1.14	-1.77	-2.02	-2.30	-3.56	-3.54	-3.25	-2.78	-2.72	-1.90	-1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	34.11	31.37	30.67	28.59	27.12	26.85	27.45	29.98	30.54	27.27	24.24	23.65	23.02	23.55	24.54	26.15	30.07	35.71	45.70	43.78	38.76	32.81	29.76	28.47	27.06
323751	0.96	-0.38	-0.47	-0.85	-1.58	-1.84	-2.55	-3.00	-2.98	-2.40	-1.27	-0.48	-0.52	-0.16	-0.15	-0.32	-0.49	-1.37	-3.13	-4.07	-3.97	-3.73	-3.42	-3.20	-2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR KILL_GT_1	35.00	33.40	32.72	30.86	29.93	29.87	31.41	34.73	35.13	31.42	27.25	25.63	25.09	25.16	26.20	28.14	32.24	38.68	51.51	50.57	45.58	38.48	35.20	33.75	30.94
23520	1.86	1.65	1.59	1.41	1.23	1.18	1.41	1.75	1.61	1.75	1.73	1.50	1.55	1.45	1.51	1.67	1.68	1.59	2.69	2.73	2.22	1.94	2.02	2.09	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	-0.62	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	34.90	33.30	32.66	30.80	29.84	29.81	31.34	34.63	35.02	31.32	27.36	25.62	25.10	25.20	26.19	28.05	32.14	38.56	51.35	50.37	45.44	38.36	35.09	33.62	30.84
23512	1.76	1.56	1.53	1.36	1.15	1.12	1.35	1.65	1.51	1.66	1.86	1.50	1.58	1.49	1.51	1.59	1.59	1.48	2.54	2.53	2.09	1.83	1.92	1.96	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.61	0.01	0.01	0.01	0.01

ARTHUR_KILL_3	35.07	33.49	32.81	30.97	30.13	30.13	31.68	35.03	35.47	31.72	27.65	25.92	25.35	25.42	26.45	28.32	32.45	38.97	51.85	50.91	45.88	38.81	35.47	33.97	31.18
23513	1.92	1.74	1.68	1.53	1.43	1.43	1.68	2.05	1.94	2.05	2.14	1.79	1.81	1.71	1.75	1.85	1.90	1.89	3.03	3.06	2.52	2.27	2.29	2.31	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
ARTHUR_KILL_COGEN	35.00	33.40	32.72	30.86	29.93	29.87	31.40	34.73	35.12	31.41	27.44	25.69	25.15	25.25	26.27	28.13	32.20	38.67	51.50	50.52	45.57	38.47	35.19	33.71	30.93
323718	1.86	1.65	1.59	1.41	1.23	1.18	1.41	1.75	1.61	1.75	1.94	1.57	1.62	1.54	1.58	1.67	1.65	1.59	2.68	2.68	2.22	1.94	2.02	2.06	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.61	0.01	0.01	0.01	0.01
ASHOKAN____	35.10	33.52	32.94	31.15	30.27	30.33	31.56	34.67	34.96	30.86	26.40	24.71	24.05	24.24	25.33	27.32	31.84	38.97	51.75	50.48	45.69	38.37	35.00	33.50	30.79
23654	1.96	1.78	1.80	1.71	1.58	1.63	1.56	1.68	1.44	1.19	0.89	0.58	0.52	0.52	0.64	0.85	1.28	1.89	2.93	2.63	0.81	1.83	1.82	1.84	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.15	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	34.66	33.10	32.46	30.62	29.81	29.77	31.34	34.63	35.06	31.38	27.47	25.72	25.17	25.27	26.27	28.08	32.11	38.52	51.25	50.33	45.36	38.29	35.06	33.59	30.82
323581	1.53	1.36	1.34	1.18	1.12	1.09	1.35	1.65	1.54	1.72	1.96	1.59	1.65	1.56	1.58	1.61	1.56	1.44	2.44	2.49	2.01	1.75	1.89	1.93	1.61
	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.61	0.01	0.01	0.01	0.01
ASTORIA_EAST_ENERGY_CC2	34.66	33.10	32.46	30.62	29.81	29.77	31.34	34.63	35.06	31.38	27.47	25.72	25.17	25.27	26.27	28.08	32.11	38.52	51.25	50.33	45.36	38.29	35.06	33.59	30.82
323582	1.53	1.36	1.34	1.18	1.12	1.09	1.35	1.65	1.54	1.72	1.96	1.59	1.65	1.56	1.58	1.61	1.56	1.44	2.44	2.49	2.01	1.75	1.89	1.93	1.61
	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.61	0.01	0.01	0.01	0.01
ASTORIA_GT2_1	34.67	33.11	32.47	30.65	29.84	29.81	31.35	34.67	35.06	31.39	27.27	25.65	25.14	25.19	26.20	28.11	32.18	38.57	51.31	50.34	45.37	38.29	35.07	33.63	30.82
24094	1.52	1.37	1.34	1.21	1.15	1.12	1.35	1.68	1.54	1.72	1.76	1.52	1.60	1.47	1.51	1.64	1.62	1.48	2.49	2.49	2.01	1.75	1.89	1.96	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	34.67	33.11	32.47	30.65	29.84	29.81	31.35	34.67	35.06	31.39	27.27	25.65	25.14	25.19	26.20	28.11	32.18	38.57	51.31	50.34	45.37	38.29	35.07	33.63	30.82
24095	1.52	1.37	1.34	1.21	1.15	1.12	1.35	1.68	1.54	1.72	1.76	1.52	1.60	1.47	1.51	1.64	1.62	1.48	2.49	2.49	2.01	1.75	1.89	1.96	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	34.67	33.11	32.47	30.65	29.84	29.81	31.35	34.67	35.06	31.39	27.27	25.65	25.14	25.19	26.20	28.11	32.18	38.57	51.31	50.34	45.37	38.29	35.07	33.63	30.82
24096	1.52	1.37	1.34	1.21	1.15	1.12	1.35	1.68	1.54	1.72	1.76	1.52	1.60	1.47	1.51	1.64	1.62	1.48	2.49	2.49	2.01	1.75	1.89	1.96	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	34.67	33.11	32.47	30.65	29.84	29.81	31.35	34.67	35.06	31.39	27.27	25.65	25.14	25.19	26.20	28.11	32.18	38.57	51.31	50.34	45.37	38.29	35.07	33.63	30.82
24097	1.52	1.37	1.34	1.21	1.15	1.12	1.35	1.68	1.54	1.72	1.76	1.52	1.60	1.47	1.51	1.64	1.62	1.48	2.49	2.49	2.01	1.75	1.89	1.96	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	34.67	33.11	32.47	30.65	29.84	29.81	31.35	34.67	35.06	31.39	27.27	25.65	25.14	25.19	26.20	28.11	32.18	38.57	51.31	50.34	45.37	38.29	35.07	33.63	30.82
24098	1.52	1.37	1.34	1.21	1.15	1.12	1.35	1.68	1.54	1.72	1.76	1.52	1.60	1.47	1.51	1.64	1.62	1.48	2.49	2.49	2.01	1.75	1.89	1.96	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	34.67	33.11	32.47	30.65	29.84	29.81	31.35	34.67	35.06	31.39	27.27	25.65	25.14	25.19	26.20	28.11	32.18	38.57	51.31	50.34	45.37	38.29	35.07	33.63	30.82
24099	1.52	1.37	1.34	1.21	1.15	1.12	1.35	1.68	1.54	1.72	1.76	1.52	1.60	1.47	1.51	1.64	1.62	1.48	2.49	2.49	2.01	1.75	1.89	1.96	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	34.67	33.11	32.47	30.65	29.84	29.81	31.35	34.67	35.06	31.39	27.27	25.65	25.14	25.19	26.20	28.11	32.18	38.57	51.31	50.34	45.37	38.29	35.07	33.63	30.82
24100	1.52	1.37	1.34	1.21	1.15	1.12	1.35	1.68	1.54	1.72	1.76	1.52	1.60	1.47	1.51	1.64	1.62	1.48	2.49	2.49	2.01	1.75	1.89	1.96	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	34.67	33.11	32.47	30.65	29.84	29.81	31.35	34.67	35.06	31.39	27.27	25.65	25.14	25.19	26.20	28.11	32.18	38.57	51.31	50.34	45.37	38.29	35.07	33.63	30.82
24101	1.52	1.37	1.34	1.21	1.15	1.12	1.35	1.68	1.54	1.72	1.76	1.52	1.60	1.47	1.51	1.64	1.62	1.48	2.49	2.49	2.01	1.75	1.89	1.96	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	34.67	33.11	32.47	30.65	29.84	29.81	31.35	34.67	35.06	31.39	27.27	25.65	25.14	25.19	26.20	28.11	32.18	38.57	51.31	50.34	45.37	38.29	35.07	33.63	30.82
24102	1.52	1.37	1.34	1.21	1.15	1.12	1.35	1.68	1.54	1.72	1.76	1.52	1.60	1.47	1.51	1.64	1.62	1.48	2.49	2.49	2.01	1.75	1.89	1.96	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	34.67	33.11	32.47	30.65	29.84	29.81	31.35	34.67	35.06	31.39	27.27	25.65	25.14	25.19	26.20	28.11	32.18	38.57	51.31	50.34	45.37	38.29	35.07	33.63	30.82
24103	1.52	1.37	1.34	1.21	1.15	1.12	1.35	1.68	1.54	1.72	1.76	1.52	1.60	1.47	1.51	1.64	1.62	1.48	2.49	2.49	2.01	1.75	1.89	1.96	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00

ASTORIA_GT4_3	34.67	33.11	32.47	30.65	29.84	29.81	31.35	34.67	35.06	31.39	27.27	25.65	25.14	25.19	26.20	28.11	32.18	38.57	51.31	50.34	45.37	38.29	35.07	33.63	30.82
24104	1.52	1.37	1.34	1.21	1.15	1.12	1.35	1.68	1.54	1.72	1.76	1.52	1.60	1.47	1.51	1.64	1.62	1.48	2.49	2.49	2.01	1.75	1.89	1.96	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
ASTORIA_GT4_4	34.67	33.11	32.47	30.65	29.84	29.81	31.35	34.67	35.06	31.39	27.27	25.65	25.14	25.19	26.20	28.11	32.18	38.57	51.31	50.34	45.37	38.29	35.07	33.63	30.82
24105	1.52	1.37	1.34	1.21	1.15	1.12	1.35	1.68	1.54	1.72	1.76	1.52	1.60	1.47	1.51	1.64	1.62	1.48	2.49	2.49	2.01	1.75	1.89	1.96	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
ASTORIA_GT_1	34.74	33.18	32.53	30.71	29.87	29.87	31.41	34.73	35.13	31.45	27.32	25.70	25.16	25.23	26.25	28.14	32.24	38.60	51.41	50.43	45.45	38.37	35.14	33.69	30.88
23523	1.59	1.43	1.40	1.27	1.18	1.18	1.41	1.75	1.61	1.78	1.81	1.57	1.62	1.52	1.56	1.67	1.68	1.52	2.59	2.58	2.09	1.83	1.96	2.03	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
ASTORIA_GT_10	35.00	33.43	32.78	30.95	30.13	30.10	31.65	34.97	35.40	31.66	27.45	25.85	25.30	25.38	26.40	28.32	32.45	38.90	51.75	50.81	45.75	38.62	35.37	33.94	31.12
24110	1.86	1.68	1.65	1.50	1.43	1.41	1.65	1.98	1.88	1.99	1.94	1.71	1.77	1.66	1.70	1.85	1.89	1.82	2.93	2.97	2.39	2.08	2.19	2.28	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	-0.62	0.00	0.00	0.00	0.00
ASTORIA_GT_11	35.00	33.43	32.78	30.95	30.13	30.10	31.65	34.97	35.40	31.66	27.45	25.85	25.30	25.38	26.40	28.32	32.45	38.90	51.75	50.81	45.75	38.62	35.37	33.94	31.12
24225	1.86	1.68	1.65	1.50	1.43	1.41	1.65	1.98	1.88	1.99	1.94	1.71	1.77	1.66	1.70	1.85	1.89	1.82	2.93	2.97	2.39	2.08	2.19	2.28	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	-0.62	0.00	0.00	0.00	0.00
ASTORIA_GT_12	35.00	33.43	32.78	30.95	30.13	30.10	31.65	34.97	35.40	31.66	27.45	25.85	25.30	25.38	26.40	28.32	32.45	38.90	51.75	50.81	45.75	38.62	35.37	33.94	31.12
24226	1.86	1.68	1.65	1.50	1.43	1.41	1.65	1.98	1.88	1.99	1.94	1.71	1.77	1.66	1.70	1.85	1.89	1.82	2.93	2.97	2.39	2.08	2.19	2.28	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	-0.62	0.00	0.00	0.00	0.00
ASTORIA_GT_13	35.00	33.43	32.78	30.95	30.13	30.10	31.65	34.97	35.40	31.66	27.45	25.85	25.30	25.38	26.40	28.32	32.45	38.90	51.75	50.81	45.75	38.62	35.37	33.94	31.12
24227	1.86	1.68	1.65	1.50	1.43	1.41	1.65	1.98	1.88	1.99	1.94	1.71	1.77	1.66	1.70	1.85	1.89	1.82	2.93	2.97	2.39	2.08	2.19	2.28	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	-0.62	0.00	0.00	0.00	0.00
ASTORIA_GT_5	34.74	33.18	32.53	30.71	29.87	29.87	31.41	34.73	35.13	31.45	27.32	25.70	25.16	25.23	26.25	28.14	32.24	38.60	51.41	50.43	45.45	38.37	35.14	33.69	30.88
24106	1.59	1.43	1.40	1.27	1.18	1.18	1.41	1.75	1.61	1.78	1.81	1.57	1.62	1.52	1.56	1.67	1.68	1.52	2.59	2.58	2.09	1.83	1.96	2.03	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
ASTORIA_GT_7	34.74	33.18	32.53	30.71	29.87	29.87	31.41	34.73	35.13	31.45	27.32	25.70	25.16	25.23	26.25	28.14	32.24	38.60	51.41	50.43	45.45	38.37	35.14	33.69	30.88
24107	1.59	1.43	1.40	1.27	1.18	1.18	1.41	1.75	1.61	1.78	1.81	1.57	1.62	1.52	1.56	1.67	1.68	1.52	2.59	2.58	2.09	1.83	1.96	2.03	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
ASTORIA_GT_8	34.74	33.18	32.53	30.71	29.87	29.87	31.41	34.73	35.13	31.45	27.32	25.70	25.16	25.23	26.25	28.14	32.24	38.60	51.41	50.43	45.45	38.37	35.14	33.69	30.88
24108	1.59	1.43	1.40	1.27	1.18	1.18	1.41	1.75	1.61	1.78	1.81	1.57	1.62	1.52	1.56	1.67	1.68	1.52	2.59	2.58	2.09	1.83	1.96	2.03	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
ASTORIA___2	34.66	33.10	32.46	30.64	29.84	29.80	31.34	34.66	35.06	31.38	27.47	25.72	25.17	25.27	26.27	28.10	32.14	38.52	51.30	50.33	45.36	38.32	35.06	33.59	30.82
24149	1.53	1.36	1.34	1.21	1.15	1.12	1.35	1.68	1.54	1.72	1.96	1.59	1.65	1.56	1.58	1.64	1.59	1.44	2.49	2.49	2.01	1.79	1.89	1.93	1.61
	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.61	0.01	0.01	0.01	0.01
ASTORIA___3	35.00	33.43	32.78	30.95	30.13	30.10	31.65	34.97	35.37	31.66	27.65	25.92	25.37	25.45	26.45	28.32	32.42	38.90	51.75	50.82	45.75	38.66	35.37	33.91	31.12
23516	1.86	1.68	1.65	1.50	1.43	1.41	1.65	1.98	1.84	1.99	2.14	1.79	1.84	1.73	1.75	1.85	1.86	1.82	2.93	2.97	2.39	2.12	2.19	2.25	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	-0.62	0.00	0.00	0.00	0.00
ASTORIA___4	35.00	33.43	32.78	30.95	30.13	30.10	31.65	34.97	35.40	31.66	27.45	25.85	25.30	25.38	26.40	28.32	32.45	38.90	51.75	50.81	45.75	38.62	35.37	33.94	31.12
23517	1.86	1.68	1.65	1.50	1.43	1.41	1.65	1.98	1.88	1.99	1.94	1.71	1.77	1.66	1.70	1.85	1.89	1.82	2.93	2.97	2.39	2.08	2.19	2.28	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	-0.62	0.00	0.00	0.00	0.00
ASTORIA___5	35.00	33.43	32.78	30.95	30.13	30.10	31.65	34.97	35.37	31.66	27.65	25.92	25.37	25.45	26.45	28.32	32.42	38.90	51.75	50.82	45.75	38.66	35.37	33.91	31.12
23518	1.86	1.68	1.65	1.50	1.43	1.41	1.65	1.98	1.84	1.99	2.14	1.79	1.84	1.73	1.75	1.85	1.86	1.82	2.93	2.97	2.39	2.12	2.19	2.25	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	-0.62	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	35.13	33.56	32.90	31.03	30.21	30.18	31.77	35.10	35.50	31.75	27.68	25.94	25.39	25.47	26.49	28.38	32.48	39.01	51.85	50.91	45.88	38.77	35.50	34.04	31.23
323677	1.99	1.81	1.77	1.59	1.52	1.49	1.77	2.11	1.98	2.08	2.17	1.81	1.86	1.75	1.80	1.91	1.93	1.93	3.03	3.06	2.52	2.23	2.32	2.38	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00

AST_ENERGY_2_CC4	35.13	33.56	32.90	31.03	30.21	30.18	31.77	35.10	35.50	31.75	27.68	25.94	25.39	25.47	26.49	28.38	32.48	39.01	51.85	50.91	45.88	38.77	35.50	34.04	31.23
323678	1.99	1.81	1.77	1.59	1.52	1.49	1.77	2.11	1.98	2.08	2.17	1.81	1.86	1.75	1.80	1.91	1.93	1.93	3.03	3.06	2.52	2.23	2.32	2.38	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
ATHENS_STG_1	34.30	32.86	32.22	30.41	29.64	29.64	31.11	34.27	34.76	30.86	26.69	25.12	24.55	24.69	25.70	27.53	31.72	38.38	50.68	49.71	44.88	38.00	34.60	33.05	30.42
23668	1.16	1.11	1.09	0.97	0.95	0.95	1.11	1.29	1.24	1.19	1.17	0.99	1.01	0.97	1.01	1.06	1.16	1.30	1.85	1.86	1.62	1.46	1.43	1.39	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	0.00
ATHENS_STG_2	34.30	32.86	32.22	30.41	29.64	29.64	31.11	34.27	34.76	30.86	26.69	25.12	24.55	24.69	25.70	27.53	31.72	38.38	50.68	49.71	44.88	38.00	34.60	33.05	30.42
23670	1.16	1.11	1.09	0.97	0.95	0.95	1.11	1.29	1.24	1.19	1.17	0.99	1.01	0.97	1.01	1.06	1.16	1.30	1.85	1.86	1.62	1.46	1.43	1.39	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	0.00
ATHENS_STG_3	34.30	32.86	32.22	30.41	29.64	29.64	31.11	34.27	34.76	30.86	26.69	25.12	24.55	24.69	25.70	27.53	31.72	38.38	50.68	49.71	44.88	38.00	34.60	33.05	30.42
23677	1.16	1.11	1.09	0.97	0.95	0.95	1.11	1.29	1.24	1.19	1.17	0.99	1.01	0.97	1.01	1.06	1.16	1.30	1.85	1.86	1.62	1.46	1.43	1.39	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	0.00
AUBURN___LFGE	32.91	31.53	30.91	29.24	28.44	28.43	29.70	32.62	33.19	29.40	25.28	23.96	23.30	23.57	24.54	26.34	30.37	37.05	48.77	47.75	42.52	36.28	32.81	31.28	28.95
323710	-0.23	-0.22	-0.22	-0.21	-0.26	-0.26	-0.30	-0.36	-0.34	-0.27	-0.23	-0.17	-0.24	-0.14	-0.15	-0.13	-0.18	-0.04	-0.05	-0.10	-0.21	-0.26	-0.36	-0.38	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC	35.70	34.03	33.31	31.24	30.33	30.38	32.37	35.85	36.54	32.31	27.96	26.23	25.61	25.64	26.83	28.70	33.04	45.50	58.12	52.18	46.70	43.00	38.32	34.87	31.88
323704	2.55	2.29	2.18	1.80	1.63	1.69	2.37	2.87	3.02	2.64	2.45	2.10	2.07	1.92	2.12	2.22	2.47	2.63	3.81	3.92	3.34	3.03	3.02	3.20	2.66
	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	-0.01	-0.01	-0.01	-5.79	-5.49	-0.40	-0.63	-3.43	-2.12	-0.01	0.00
BALL_HILL_WT_PWR	33.05	31.46	30.95	29.12	28.01	28.12	29.13	31.73	32.25	28.78	24.80	23.84	23.06	23.38	24.37	25.83	29.86	36.42	47.55	46.51	41.41	35.37	31.88	30.84	28.84
323825	-0.10	-0.29	-0.19	-0.32	-0.69	-0.57	-0.87	-1.25	-1.27	-0.89	-0.71	-0.29	-0.47	-0.33	-0.32	-0.64	-0.70	-0.67	-1.27	-1.34	-1.33	-1.17	-1.29	-0.82	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARON_WINDS___WT_PWR	33.18	31.72	31.16	29.36	28.38	28.46	29.61	32.39	32.82	29.05	24.93	23.79	23.06	23.36	24.30	25.91	30.01	36.71	48.14	47.13	41.92	35.81	32.28	30.97	28.84
323822	0.03	-0.03	0.03	-0.09	-0.32	-0.23	-0.39	-0.59	-0.71	-0.62	-0.59	-0.34	-0.47	-0.36	-0.40	-0.56	-0.55	-0.37	-0.68	-0.72	-0.81	-0.73	-0.89	-0.70	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1	35.43	33.81	33.13	31.09	30.21	30.24	32.10	35.53	36.21	32.04	27.76	26.11	25.51	25.54	26.70	28.57	32.71	44.72	57.16	51.49	46.10	42.23	37.72	34.52	31.58
23704	2.29	2.06	1.99	1.65	1.52	1.55	2.10	2.54	2.68	2.37	2.25	1.98	1.98	1.83	2.00	2.09	2.14	2.04	3.03	3.26	2.74	2.37	2.49	2.85	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-5.60	-5.31	-0.39	-0.63	-3.32	-2.05	-0.01	0.00
BARRETT_IC_10	35.43	33.81	33.13	31.09	30.21	30.24	32.10	35.53	36.21	32.04	27.76	26.11	25.51	25.54	26.70	28.57	32.71	44.72	57.16	51.49	46.10	42.23	37.72	34.52	31.58
23701	2.29	2.06	1.99	1.65	1.52	1.55	2.10	2.54	2.68	2.37	2.25	1.98	1.98	1.83	2.00	2.09	2.14	2.04	3.03	3.26	2.74	2.37	2.49	2.85	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-5.60	-5.31	-0.39	-0.63	-3.32	-2.05	-0.01	0.00
BARRETT_IC_11	35.43	33.81	33.13	31.09	30.21	30.24	32.10	35.53	36.21	32.04	27.76	26.11	25.51	25.54	26.70	28.57	32.71	44.72	57.16	51.49	46.10	42.23	37.72	34.52	31.58
23702	2.29	2.06	1.99	1.65	1.52	1.55	2.10	2.54	2.68	2.37	2.25	1.98	1.98	1.83	2.00	2.09	2.14	2.04	3.03	3.26	2.74	2.37	2.49	2.85	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-5.60	-5.31	-0.39	-0.63	-3.32	-2.05	-0.01	0.00
BARRETT_IC_12	35.43	33.81	33.13	31.09	30.21	30.24	32.10	35.53	36.21	32.04	27.76	26.11	25.51	25.54	26.70	28.57	32.71	44.72	57.16	51.49	46.10	42.23	37.72	34.52	31.58
23703	2.29	2.06	1.99	1.65	1.52	1.55	2.10	2.54	2.68	2.37	2.25	1.98	1.98	1.83	2.00	2.09	2.14	2.04	3.03	3.26	2.74	2.37	2.49	2.85	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-5.60	-5.31	-0.39	-0.63	-3.32	-2.05	-0.01	0.00
BARRETT_IC_2	35.43	33.81	33.13	31.09	30.21	30.24	32.10	35.53	36.21	32.04	27.76	26.11	25.51	25.54	26.70	28.57	32.71	44.72	57.16	51.49	46.10	42.23	37.72	34.52	31.58
23705	2.29	2.06	1.99	1.65	1.52	1.55	2.10	2.54	2.68	2.37	2.25	1.98	1.98	1.83	2.00	2.09	2.14	2.04	3.03	3.26	2.74	2.37	2.49	2.85	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-5.60	-5.31	-0.39	-0.63	-3.32	-2.05	-0.01	0.00
BARRETT_IC_3	35.43	33.81	33.13	31.09	30.21	30.24	32.10	35.53	36.21	32.04	27.76	26.11	25.51	25.54	26.70	28.57	32.71	44.72	57.16	51.49	46.10	42.23	37.72	34.52	31.58
23706	2.29	2.06	1.99	1.65	1.52	1.55	2.10	2.54	2.68	2.37	2.25	1.98	1.98	1.83	2.00	2.09	2.14	2.04	3.03	3.26	2.74	2.37	2.49	2.85	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-5.60	-5.31	-0.39	-0.63	-3.32	-2.05	-0.01	0.00
BARRETT_IC_4	35.43	33.81	33.13	31.09	30.21	30.24	32.10	35.53	36.21	32.04	27.76	26.11	25.51	25.54	26.70	28.57	32.71	44.72	57.16	51.49	46.10	42.23	37.72	34.52	31.58
23707	2.29	2.06	1.99	1.65	1.52	1.55	2.10	2.54	2.68	2.37	2.25	1.98	1.98	1.83	2.00	2.09	2.14	2.04	3.03	3.26	2.74	2.37	2.49	2.85	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-5.60	-5.31	-0.39	-0.63	-3.32	-2.05	-0.01	0.00

BARRETT_IC_5	35.43	33.81	33.13	31.09	30.21	30.24	32.10	35.53	36.21	32.04	27.76	26.11	25.51	25.54	26.70	28.57	32.71	44.72	57.16	51.49	46.10	42.23	37.72	34.52	31.58
23708	2.29	2.06	1.99	1.65	1.52	1.55	2.10	2.54	2.68	2.37	2.25	1.98	1.98	1.83	2.00	2.09	2.14	2.04	3.03	3.26	2.74	2.37	2.49	2.85	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-5.60	-5.31	-0.39	-0.63	-3.32	-2.05	-0.01	0.00
BARRETT_IC_6	35.43	33.81	33.13	31.09	30.21	30.24	32.10	35.53	36.21	32.04	27.76	26.11	25.51	25.54	26.70	28.57	32.71	44.72	57.16	51.49	46.10	42.23	37.72	34.52	31.58
23709	2.29	2.06	1.99	1.65	1.52	1.55	2.10	2.54	2.68	2.37	2.25	1.98	1.98	1.83	2.00	2.09	2.14	2.04	3.03	3.26	2.74	2.37	2.49	2.85	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-5.60	-5.31	-0.39	-0.63	-3.32	-2.05	-0.01	0.00
BARRETT_IC_7	35.43	33.81	33.12	31.09	30.22	30.33	32.10	35.53	36.20	32.04	27.55	25.97	25.46	25.47	26.63	28.54	32.77	44.72	57.20	51.40	46.10	42.20	37.72	34.55	31.58
23710	2.29	2.06	1.99	1.65	1.52	1.64	2.10	2.54	2.68	2.37	2.04	1.83	1.93	1.75	1.93	2.06	2.20	2.04	3.08	3.16	2.74	2.34	2.49	2.88	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-5.60	-5.31	-0.39	-0.63	-3.32	-2.05	-0.01	0.00
BARRETT_IC_8	35.43	33.81	33.13	31.09	30.21	30.24	32.10	35.53	36.21	32.04	27.76	26.11	25.51	25.54	26.70	28.57	32.71	44.72	57.16	51.49	46.10	42.23	37.72	34.52	31.58
23711	2.29	2.06	1.99	1.65	1.52	1.55	2.10	2.54	2.68	2.37	2.25	1.98	1.98	1.83	2.00	2.09	2.14	2.04	3.03	3.26	2.74	2.37	2.49	2.85	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-5.60	-5.31	-0.39	-0.63	-3.32	-2.05	-0.01	0.00
BARRETT_IC_9	35.43	33.81	33.13	31.09	30.21	30.24	32.10	35.53	36.21	32.04	27.76	26.11	25.51	25.54	26.70	28.57	32.71	44.72	57.16	51.49	46.10	42.23	37.72	34.52	31.58
23700	2.29	2.06	1.99	1.65	1.52	1.55	2.10	2.54	2.68	2.37	2.25	1.98	1.98	1.83	2.00	2.09	2.14	2.04	3.03	3.26	2.74	2.37	2.49	2.85	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-5.60	-5.31	-0.39	-0.63	-3.32	-2.05	-0.01	0.00
BARRETT___1	35.43	33.81	33.13	31.09	30.21	30.24	32.10	35.53	36.21	32.04	27.76	26.11	25.51	25.54	26.70	28.57	32.71	44.72	57.16	51.49	46.10	42.23	37.72	34.52	31.58
23545	2.29	2.06	1.99	1.65	1.52	1.55	2.10	2.54	2.68	2.37	2.25	1.98	1.98	1.83	2.00	2.09	2.14	2.04	3.03	3.26	2.74	2.37	2.49	2.85	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-5.60	-5.31	-0.39	-0.63	-3.32	-2.05	-0.01	0.00
BARRETT___2	35.43	33.81	33.13	31.09	30.21	30.24	32.10	35.53	36.21	32.04	27.76	26.11	25.51	25.54	26.70	28.57	32.71	44.72	57.16	51.49	46.10	42.23	37.72	34.52	31.58
23546	2.29	2.06	1.99	1.65	1.52	1.55	2.10	2.54	2.68	2.37	2.25	1.98	1.98	1.83	2.00	2.09	2.14	2.04	3.03	3.26	2.74	2.37	2.49	2.85	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-5.60	-5.31	-0.39	-0.63	-3.32	-2.05	-0.01	0.00
BATAVIA__115KV_TB1	32.81	31.40	30.85	29.06	28.04	28.09	29.13	31.86	32.48	28.66	24.80	23.58	22.78	23.24	24.07	25.65	29.67	36.56	47.85	46.84	41.80	35.77	32.12	30.90	28.84
55881	-0.33	-0.35	-0.28	-0.38	-0.66	-0.60	-0.87	-1.12	-1.04	-1.01	-0.71	-0.56	-0.75	-0.47	-0.62	-0.82	-0.89	-0.52	-0.98	-1.00	-0.94	-0.77	-1.06	-0.76	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	35.13	33.56	32.90	31.06	30.21	30.18	31.77	35.13	35.53	31.78	27.71	25.97	25.39	25.49	26.52	28.40	32.54	39.08	51.95	51.00	45.96	38.88	35.53	34.07	31.26
323682	1.99	1.81	1.77	1.62	1.52	1.49	1.77	2.14	2.01	2.11	2.19	1.83	1.86	1.78	1.83	1.93	1.99	2.00	3.13	3.16	2.61	2.34	2.36	2.41	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	35.13	33.56	32.90	31.06	30.21	30.18	31.77	35.13	35.53	31.78	27.71	25.97	25.39	25.49	26.52	28.40	32.54	39.08	51.95	51.00	45.96	38.88	35.53	34.07	31.26
323750	1.99	1.81	1.77	1.62	1.52	1.49	1.77	2.14	2.01	2.11	2.19	1.83	1.86	1.78	1.83	1.93	1.99	2.00	3.13	3.16	2.61	2.34	2.36	2.41	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	35.13	33.56	32.90	31.06	30.21	30.18	31.77	35.13	35.53	31.78	27.71	25.97	25.39	25.49	26.52	28.40	32.54	39.08	51.95	51.00	45.96	38.88	35.53	34.07	31.26
323683	1.99	1.81	1.77	1.62	1.52	1.49	1.77	2.14	2.01	2.11	2.19	1.83	1.86	1.78	1.83	1.93	1.99	2.00	3.13	3.16	2.61	2.34	2.36	2.41	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	35.13	33.56	32.90	31.06	30.21	30.18	31.77	35.13	35.53	31.78	27.71	25.97	25.39	25.49	26.52	28.40	32.54	39.08	51.95	51.00	45.96	38.88	35.53	34.07	31.26
323684	1.99	1.81	1.77	1.62	1.52	1.49	1.77	2.14	2.01	2.11	2.19	1.83	1.86	1.78	1.83	1.93	1.99	2.00	3.13	3.16	2.61	2.34	2.36	2.41	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	35.13	33.56	32.90	31.06	30.21	30.18	31.77	35.13	35.53	31.78	27.71	25.97	25.39	25.49	26.52	28.40	32.54	39.08	51.95	51.00	45.96	38.88	35.53	34.07	31.26
323685	1.99	1.81	1.77	1.62	1.52	1.49	1.77	2.14	2.01	2.11	2.19	1.83	1.86	1.78	1.83	1.93	1.99	2.00	3.13	3.16	2.61	2.34	2.36	2.41	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	35.13	33.56	32.90	31.06	30.21	30.18	31.77	35.13	35.53	31.78	27.71	25.97	25.39	25.49	26.52	28.40	32.54	39.08	51.95	51.00	45.96	38.88	35.53	34.07	31.26
323686	1.99	1.81	1.77	1.62	1.52	1.49	1.77	2.14	2.01	2.11	2.19	1.83	1.86	1.78	1.83	1.93	1.99	2.00	3.13	3.16	2.61	2.34	2.36	2.41	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	35.13	33.56	32.90	31.06	30.21	30.18	31.77	35.13	35.53	31.78	27.71	25.97	25.39	25.49	26.52	28.40	32.54	39.08	51.95	51.00	45.96	38.88	35.53	34.07	31.26
323687	1.99	1.81	1.77	1.62	1.52	1.49	1.77	2.14	2.01	2.11	2.19	1.83	1.86	1.78	1.83	1.93	1.99	2.00	3.13	3.16	2.61	2.34	2.36	2.41	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00

BAYONEEC___CTG7	35.13	33.56	32.90	31.06	30.21	30.18	31.77	35.13	35.53	31.78	27.71	25.97	25.39	25.49	26.52	28.40	32.54	39.08	51.95	51.00	45.96	38.88	35.53	34.07	31.26
323688	1.99	1.81	1.77	1.62	1.52	1.49	1.77	2.14	2.01	2.11	2.19	1.83	1.86	1.78	1.83	1.93	1.99	2.00	3.13	3.16	2.61	2.34	2.36	2.41	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
BAYONEEC___CTG8	35.13	33.56	32.90	31.06	30.21	30.18	31.77	35.13	35.53	31.78	27.71	25.97	25.39	25.49	26.52	28.40	32.54	39.08	51.95	51.00	45.96	38.88	35.53	34.07	31.26
323689	1.99	1.81	1.77	1.62	1.52	1.49	1.77	2.14	2.01	2.11	2.19	1.83	1.86	1.78	1.83	1.93	1.99	2.00	3.13	3.16	2.61	2.34	2.36	2.41	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	35.13	33.56	32.90	31.06	30.21	30.18	31.77	35.13	35.53	31.78	27.71	25.97	25.39	25.49	26.52	28.40	32.54	39.08	51.95	51.00	45.96	38.88	35.53	34.07	31.26
323749	1.99	1.81	1.77	1.62	1.52	1.49	1.77	2.14	2.01	2.11	2.19	1.83	1.86	1.78	1.83	1.93	1.99	2.00	3.13	3.16	2.61	2.34	2.36	2.41	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	35.96	34.29	33.62	31.45	30.47	30.67	32.82	36.35	37.01	32.76	27.99	26.23	25.72	25.71	27.00	29.05	33.47	45.70	58.43	52.96	47.34	43.36	38.74	35.34	32.29
356364	2.82	2.54	2.49	2.00	1.78	1.98	2.82	3.36	3.49	3.09	2.47	2.10	2.19	1.99	2.30	2.57	2.90	3.23	4.49	4.74	3.97	3.62	3.58	3.67	3.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.39	-5.11	-0.38	-0.63	-3.20	-1.97	-0.01	0.00
BEACON___LESR	34.50	33.05	32.47	30.65	29.90	29.95	31.38	34.54	35.00	30.92	26.58	25.05	24.41	24.54	25.58	27.48	31.84	38.97	51.26	50.29	48.82	38.51	35.00	33.40	30.76
323632	1.36	1.30	1.34	1.21	1.20	1.26	1.38	1.55	1.47	1.25	1.07	0.92	0.87	0.83	0.89	1.01	1.28	1.89	2.44	2.44	2.22	1.97	1.82	1.74	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.86	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	34.47	33.08	32.16	30.59	29.90	29.90	31.17	33.97	34.50	30.03	25.49	24.06	23.56	23.76	24.74	26.68	31.17	38.27	50.53	49.33	43.63	36.94	33.74	32.07	29.42
24048	1.33	1.33	1.03	1.15	1.20	1.20	1.17	0.99	0.97	0.36	-0.03	-0.07	0.02	0.05	0.05	0.21	0.61	1.19	1.71	1.48	0.90	0.40	0.56	0.41	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	0.00
BEEBEE_GT_13	32.61	31.18	30.66	28.91	28.01	28.03	29.16	31.96	32.58	28.84	24.77	23.60	22.83	23.24	24.17	25.86	29.85	36.60	48.04	46.99	41.88	35.81	32.28	30.93	28.72
23619	-0.53	-0.57	-0.47	-0.53	-0.69	-0.66	-0.84	-1.02	-0.94	-0.83	-0.74	-0.53	-0.71	-0.47	-0.52	-0.61	-0.70	-0.48	-0.78	-0.86	-0.85	-0.73	-0.90	-0.73	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	35.20	33.59	32.91	31.06	30.22	30.21	31.74	35.10	35.50	31.78	27.53	25.92	25.37	25.45	26.49	28.43	32.60	39.12	52.09	51.10	46.05	38.88	35.57	34.10	31.26
355998	2.05	1.84	1.77	1.62	1.52	1.52	1.74	2.11	1.98	2.11	2.02	1.79	1.84	1.73	1.80	1.96	2.05	2.04	3.27	3.25	2.69	2.34	2.39	2.44	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	-0.62	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	34.14	32.70	32.10	30.33	29.61	29.64	31.02	34.14	34.63	30.65	26.30	24.83	24.24	24.38	25.38	27.24	31.60	38.45	50.53	49.57	48.06	37.96	34.57	33.02	30.42
23843	0.99	0.95	0.97	0.88	0.92	0.95	1.02	1.15	1.11	0.98	0.79	0.70	0.71	0.66	0.69	0.77	1.04	1.37	1.71	1.72	1.58	1.43	1.39	1.36	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.74	0.00	0.00	0.00	0.00
BETHLEHEM___GS1	34.14	32.70	32.10	30.33	29.61	29.64	31.02	34.14	34.63	30.65	26.38	24.88	24.27	24.43	25.43	27.26	31.53	38.46	50.53	49.57	48.06	37.96	34.57	32.99	30.42
323560	0.99	0.95	0.97	0.88	0.92	0.95	1.02	1.15	1.10	0.98	0.87	0.75	0.73	0.71	0.74	0.79	0.98	1.37	1.71	1.72	1.58	1.42	1.39	1.33	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.74	0.00	0.00	0.00	0.00
BETHLEHEM___GS2	34.14	32.70	32.10	30.33	29.61	29.64	31.02	34.14	34.63	30.65	26.38	24.88	24.27	24.43	25.43	27.26	31.53	38.46	50.53	49.57	48.06	37.96	34.57	32.99	30.42
323561	0.99	0.95	0.97	0.88	0.92	0.95	1.02	1.15	1.10	0.98	0.87	0.75	0.73	0.71	0.74	0.79	0.98	1.37	1.71	1.72	1.58	1.42	1.39	1.33	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.74	0.00	0.00	0.00	0.00
BETHLEHEM___GS3	34.14	32.70	32.10	30.33	29.61	29.64	31.02	34.14	34.63	30.65	26.38	24.88	24.27	24.43	25.43	27.26	31.53	38.46	50.53	49.57	48.06	37.96	34.57	32.99	30.42
323562	0.99	0.95	0.97	0.88	0.92	0.95	1.02	1.15	1.10	0.98	0.87	0.75	0.73	0.71	0.74	0.79	0.98	1.37	1.71	1.72	1.58	1.42	1.39	1.33	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.74	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	32.88	31.33	30.79	29.00	27.92	28.00	29.04	31.60	32.15	28.57	24.82	23.82	22.92	23.34	24.30	25.81	29.73	36.42	47.31	46.27	41.24	35.37	31.75	30.55	28.75
23779	-0.27	-0.41	-0.34	-0.44	-0.77	-0.69	-0.96	-1.39	-1.37	-1.10	-0.69	-0.31	-0.61	-0.38	-0.40	-0.66	-0.83	-0.67	-1.51	-1.58	-1.50	-1.17	-1.43	-1.11	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	34.14	32.70	32.10	30.33	29.58	29.61	31.02	34.14	34.63	30.65	26.30	24.83	24.24	24.38	25.38	27.24	31.57	38.42	50.48	49.52	47.84	37.93	34.54	32.99	30.39
79974	0.99	0.95	0.97	0.88	0.89	0.92	1.02	1.15	1.11	0.98	0.79	0.70	0.71	0.66	0.69	0.77	1.01	1.33	1.66	1.67	1.54	1.39	1.36	1.33	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	-3.56	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	35.66	34.00	33.31	31.24	30.33	30.38	32.31	35.79	36.47	32.28	27.94	26.23	25.63	25.66	26.85	28.73	33.01	45.69	58.26	52.01	46.57	43.04	38.29	34.81	31.82
323564	2.52	2.25	2.18	1.80	1.63	1.69	2.31	2.80	2.95	2.61	2.42	2.10	2.09	1.95	2.15	2.25	2.45	2.52	3.66	3.73	3.21	2.89	2.89	3.14	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-6.09	-5.77	-0.43	-0.63	-3.61	-2.23	-0.01	0.00

BIGTREE_115_KV_TB2_REV_LBMP_A	33.01	31.46	30.88	29.12	28.04	28.12	29.16	31.77	32.28	28.69	24.92	23.92	23.02	23.43	24.40	25.91	29.88	36.60	47.55	46.51	41.45	35.55	31.88	30.68	28.87
345034	-0.13	-0.29	-0.25	-0.32	-0.66	-0.57	-0.84	-1.22	-1.24	-0.98	-0.59	-0.22	-0.52	-0.28	-0.30	-0.56	-0.67	-0.48	-1.27	-1.34	-1.28	-0.99	-1.29	-0.98	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BINGHAMTON___COGEN	33.31	31.87	31.29	29.53	28.67	28.69	29.94	32.89	33.39	29.61	25.51	24.23	23.51	23.79	24.74	26.50	30.59	37.23	49.02	48.04	42.78	36.58	33.08	31.60	29.31
23790	0.17	0.13	0.16	0.09	-0.03	0.00	-0.06	-0.10	-0.13	-0.06	0.00	0.10	-0.02	0.07	0.05	0.03	0.03	0.15	0.20	0.19	0.04	0.04	-0.10	-0.06	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	0.00
BIXINCNT_115KV_LOAD	33.44	31.87	30.91	29.47	28.41	28.55	29.58	32.23	32.72	29.05	25.15	24.11	23.16	23.57	24.59	26.23	30.25	37.08	48.33	47.27	42.09	36.06	32.28	30.93	28.93
355685	0.30	0.13	-0.22	0.03	-0.29	-0.14	-0.42	-0.76	-0.80	-0.62	-0.36	-0.02	-0.38	-0.14	-0.10	-0.24	-0.31	0.00	-0.49	-0.57	-0.64	-0.48	-0.90	-0.73	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	35.00	33.59	32.53	31.03	30.36	30.33	31.62	34.47	35.00	30.38	25.69	24.25	23.75	23.95	24.94	26.95	31.69	39.08	51.65	50.43	44.61	37.71	34.44	32.74	30.09
24047	1.86	1.84	1.40	1.59	1.66	1.63	1.62	1.49	1.47	0.71	0.18	0.12	0.21	0.24	0.25	0.48	1.13	2.00	2.83	2.58	1.88	1.17	1.26	1.08	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	35.00	33.59	32.53	31.03	30.36	30.33	31.62	34.47	35.00	30.38	25.74	24.30	23.77	23.98	24.96	26.95	31.66	39.09	51.65	50.43	44.62	37.71	34.44	32.74	30.09
79977	1.86	1.84	1.40	1.59	1.66	1.64	1.62	1.48	1.47	0.71	0.23	0.17	0.24	0.26	0.27	0.48	1.10	2.00	2.83	2.58	1.88	1.17	1.26	1.08	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLISS_WT_PWR	33.44	31.88	30.79	29.47	28.41	28.58	29.61	32.23	32.72	29.14	25.08	24.04	23.21	23.57	24.59	26.18	30.28	36.97	48.33	47.32	42.14	35.88	32.28	31.09	28.87
323608	0.30	0.13	-0.34	0.03	-0.29	-0.11	-0.39	-0.76	-0.80	-0.53	-0.43	-0.10	-0.33	-0.14	-0.10	-0.29	-0.28	-0.11	-0.49	-0.53	-0.60	-0.66	-0.89	-0.57	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUESTONE___WT_PWR	34.50	33.08	32.41	30.68	29.87	29.90	31.20	34.24	34.76	30.62	26.17	24.74	24.15	24.36	25.33	27.24	31.84	38.94	51.31	50.10	44.67	37.78	34.24	32.65	30.21
323821	1.36	1.33	1.28	1.24	1.18	1.20	1.20	1.25	1.24	0.95	0.66	0.60	0.61	0.64	0.64	0.77	1.28	1.85	2.49	2.25	1.75	1.24	1.06	0.98	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	-0.18	0.00	0.00	0.00	0.00
BLUE_CIRC_CHEM_DRP	34.27	32.86	32.25	30.45	29.70	29.72	31.14	34.24	34.66	30.59	26.23	24.74	24.15	24.28	25.28	27.16	31.57	38.49	50.68	49.67	47.26	38.04	34.60	33.06	30.47
24182	1.13	1.11	1.12	1.00	1.00	1.03	1.14	1.25	1.14	0.92	0.71	0.60	0.61	0.57	0.59	0.69	1.01	1.41	1.86	1.82	1.67	1.50	1.43	1.39	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.86	0.00	0.00	0.00	0.00
BOC_GAS_DRP	34.01	32.57	31.97	30.21	29.44	29.47	30.87	33.98	34.49	30.56	26.28	24.81	24.22	24.38	25.36	27.18	31.44	38.16	50.24	49.28	46.65	37.71	34.34	32.80	30.21
24189	0.86	0.83	0.84	0.77	0.75	0.77	0.87	0.99	0.97	0.89	0.77	0.68	0.68	0.66	0.67	0.71	0.89	1.08	1.42	1.44	1.28	1.17	1.16	1.14	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	-2.63	0.00	0.00	0.00	0.00
BOONVLLE_115KV_TB1	34.50	33.11	32.31	30.65	29.93	29.90	31.23	34.17	34.70	30.35	25.87	24.42	23.89	24.07	25.06	27.00	31.50	38.57	50.92	49.71	44.10	37.45	34.11	32.45	29.83
79983	1.36	1.37	1.18	1.21	1.23	1.21	1.23	1.19	1.17	0.68	0.36	0.29	0.35	0.36	0.37	0.53	0.95	1.48	2.10	1.87	1.37	0.91	0.93	0.79	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	34.74	33.30	32.69	30.86	30.27	30.30	31.80	35.00	35.63	31.51	26.97	25.46	24.95	25.09	26.03	27.85	32.24	39.49	51.60	50.81	51.22	39.17	35.60	34.01	31.29
23824	1.59	1.56	1.56	1.41	1.58	1.61	1.80	2.01	2.11	1.84	1.45	1.33	1.41	1.38	1.33	1.38	1.68	2.41	2.78	2.97	2.95	2.63	2.42	2.34	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.53	0.00	0.00	0.00	0.00
BOWLINE___1	34.80	33.30	32.66	30.80	29.99	29.95	31.50	34.77	35.20	31.39	27.22	25.58	24.97	25.09	26.15	28.00	32.24	38.90	51.65	50.67	45.67	38.62	35.24	33.66	30.91
23526	1.66	1.56	1.53	1.36	1.29	1.26	1.50	1.78	1.68	1.72	1.71	1.45	1.44	1.37	1.46	1.53	1.68	1.82	2.83	2.82	2.35	2.08	2.06	2.00	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	-0.58	0.00	0.00	0.00	0.00
BOWLINE___2	34.80	33.30	32.66	30.80	29.99	29.95	31.50	34.77	35.20	31.39	27.22	25.58	24.97	25.09	26.15	28.00	32.24	38.90	51.65	50.67	45.67	38.62	35.24	33.66	30.91
23595	1.66	1.56	1.53	1.36	1.29	1.26	1.50	1.78	1.68	1.72	1.71	1.45	1.44	1.37	1.46	1.53	1.68	1.82	2.83	2.82	2.35	2.08	2.06	2.00	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	-0.58	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	33.18	31.78	31.04	29.50	28.78	28.72	29.94	32.79	33.25	29.02	24.64	23.34	22.78	23.03	23.95	25.73	29.73	36.19	47.50	46.46	41.84	35.77	32.48	31.06	28.69
356060	0.03	0.03	-0.09	0.06	0.09	0.03	-0.06	-0.20	-0.27	-0.65	-0.87	-0.80	-0.75	-0.69	-0.74	-0.74	-0.83	-0.89	-1.32	-1.39	-0.90	-0.77	-0.70	-0.60	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRANSCOMB___SOLAR	35.03	33.56	33.00	31.12	30.36	30.41	31.89	35.03	35.53	31.15	26.63	25.00	24.36	24.50	25.56	27.50	32.05	39.61	52.24	51.25	53.14	39.24	35.67	33.97	31.26
323811	1.89	1.81	1.87	1.68	1.66	1.72	1.89	2.05	2.01	1.48	1.12	0.87	0.82	0.78	0.86	1.03	1.50	2.52	3.42	3.40	3.16	2.70	2.49	2.31	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.24	0.00	0.00	0.00	0.00

BRDGHMPT_69_KV_BK1	36.06	34.41	33.78	31.51	30.53	30.81	33.24	36.81	37.51	33.20	28.24	26.40	25.86	25.78	27.12	29.15	33.59	45.71	58.71	53.05	47.34	43.32	38.75	35.28	32.17
55812	2.92	2.67	2.65	2.06	1.84	2.12	3.24	3.83	3.99	3.53	2.73	2.27	2.33	2.06	2.42	2.67	3.03	3.30	4.83	4.83	3.97	3.62	3.62	3.61	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.33	-5.05	-0.37	-0.63	-3.16	-1.95	-0.01	0.00
BRENTWOD_69_KV_W. BRTWOOD	35.86	34.19	33.50	31.39	30.45	30.61	32.58	36.12	36.77	32.52	27.88	26.18	25.68	25.68	26.92	28.91	33.25	45.41	58.09	52.58	47.00	43.07	38.47	35.12	32.08
56703	2.72	2.44	2.37	1.94	1.75	1.92	2.58	3.13	3.25	2.85	2.37	2.05	2.14	1.97	2.22	2.44	2.69	2.93	4.15	4.35	3.63	3.33	3.32	3.45	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.40	-5.12	-0.38	-0.63	-3.20	-1.98	-0.01	0.00
BRISTLHL_115KV_TB1	32.38	31.05	30.45	28.83	28.06	28.06	29.28	32.16	32.75	29.05	25.03	23.75	23.09	23.34	24.30	26.05	29.98	36.42	47.94	46.99	41.84	35.74	32.38	30.87	28.55
79998	-0.76	-0.70	-0.68	-0.62	-0.63	-0.63	-0.72	-0.82	-0.77	-0.62	-0.48	-0.39	-0.45	-0.38	-0.40	-0.42	-0.58	-0.67	-0.88	-0.86	-0.90	-0.80	-0.80	-0.79	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKHAVEN___DRP	35.53	33.87	33.28	31.06	30.10	30.33	32.61	36.09	36.74	32.52	27.68	25.92	25.42	25.38	26.70	28.70	33.07	45.00	57.68	52.24	46.70	42.80	38.35	35.03	31.99
24191	2.39	2.13	2.15	1.62	1.41	1.64	2.61	3.10	3.22	2.85	2.17	1.79	1.88	1.66	2.00	2.22	2.51	2.60	3.81	4.02	3.33	3.11	3.22	3.36	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.33	-5.05	-0.37	-0.63	-3.16	-1.95	-0.01	0.00
BROOKLYN_NAVY_YARD	35.03	33.46	32.81	30.95	30.13	30.10	31.68	35.07	35.50	31.78	27.71	25.92	25.35	25.45	26.47	28.32	32.48	39.01	51.90	50.96	45.92	38.81	35.47	34.01	31.18
23515	1.89	1.71	1.68	1.50	1.43	1.41	1.68	2.08	1.98	2.11	2.19	1.79	1.81	1.73	1.78	1.85	1.93	1.93	3.08	3.11	2.56	2.27	2.29	2.34	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	35.07	33.49	32.81	30.98	30.10	30.07	31.62	34.93	35.33	31.60	27.40	25.77	25.25	25.33	26.35	28.30	32.42	38.90	51.80	50.81	45.79	38.66	35.37	33.94	31.12
323595	1.92	1.75	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	1.89	1.64	1.72	1.61	1.65	1.83	1.86	1.82	2.98	2.97	2.44	2.12	2.19	2.28	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	-0.62	0.00	0.00	0.00	0.00
BROOME_2_LFGE	33.31	31.88	31.29	29.53	28.67	28.69	29.94	32.89	33.39	29.61	25.51	24.23	23.56	23.79	24.77	26.50	30.62	37.23	49.02	48.04	42.78	36.54	33.08	31.63	29.31
323671	0.17	0.13	0.16	0.09	-0.03	0.00	-0.06	-0.10	-0.13	-0.06	0.00	0.10	0.02	0.07	0.07	0.03	0.06	0.15	0.20	0.19	0.04	0.00	-0.10	-0.03	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME___LFGE	33.31	31.88	31.29	29.53	28.67	28.69	29.94	32.89	33.39	29.61	25.51	24.23	23.56	23.79	24.77	26.50	30.62	37.23	49.02	48.04	42.78	36.54	33.08	31.63	29.31
323600	0.17	0.13	0.16	0.09	-0.03	0.00	-0.06	-0.10	-0.13	-0.06	0.00	0.10	0.02	0.07	0.07	0.03	0.06	0.15	0.20	0.19	0.04	0.00	-0.10	-0.03	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNFLS_115KV_TB 3_5	33.87	32.48	31.63	30.09	29.38	29.35	30.60	33.38	33.86	29.46	25.05	23.67	23.18	23.43	24.40	26.29	30.56	37.38	49.21	48.04	42.69	36.28	33.11	31.57	29.01
80003	0.73	0.73	0.50	0.65	0.69	0.66	0.60	0.40	0.34	-0.21	-0.46	-0.46	-0.35	-0.28	-0.30	-0.19	0.00	0.30	0.39	0.19	-0.04	-0.26	-0.07	-0.09	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSV1_27_KV_LOAD	35.37	33.78	33.09	31.24	30.39	30.38	31.95	35.33	35.77	31.98	27.68	26.06	25.51	25.56	26.62	28.59	32.79	39.38	52.34	51.39	46.31	39.10	35.80	34.29	31.44
356125	2.22	2.03	1.96	1.80	1.69	1.69	1.95	2.34	2.25	2.31	2.17	1.93	1.98	1.85	1.93	2.12	2.23	2.30	3.52	3.54	2.95	2.56	2.62	2.63	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
BROWNSVILLE___ESR	35.37	33.78	33.09	31.24	30.39	30.38	31.95	35.33	35.77	31.98	27.68	26.06	25.51	25.56	26.62	28.59	32.79	39.38	52.34	51.39	46.31	39.10	35.80	34.29	31.44
323854	2.22	2.03	1.96	1.80	1.69	1.69	1.95	2.34	2.25	2.31	2.17	1.93	1.98	1.85	1.93	2.12	2.23	2.30	3.52	3.54	2.95	2.56	2.62	2.63	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	34.50	33.11	32.28	30.62	29.93	29.90	31.23	34.14	34.66	30.29	25.79	24.35	23.82	24.00	24.99	26.95	31.41	38.49	50.82	49.62	43.93	37.27	33.97	32.30	29.66
23803	1.36	1.37	1.15	1.18	1.23	1.21	1.23	1.15	1.14	0.62	0.28	0.22	0.28	0.28	0.30	0.48	0.86	1.41	2.00	1.77	1.20	0.73	0.80	0.63	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	35.53	33.87	33.25	31.06	30.10	30.21	32.52	35.99	36.71	32.46	27.96	26.16	25.47	25.47	26.75	28.55	33.10	44.96	57.53	52.00	46.61	42.77	38.28	34.93	31.94
323624	2.39	2.13	2.12	1.62	1.41	1.52	2.52	3.00	3.19	2.79	2.45	2.03	1.93	1.75	2.05	2.07	2.53	2.56	3.66	3.78	3.25	3.07	3.15	3.26	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.32	-5.05	-0.37	-0.63	-3.16	-1.95	-0.01	0.00
CALPINE BETH_PAGE_GT4	35.66	34.00	33.31	31.27	30.36	30.47	32.31	35.76	36.44	32.25	27.73	26.09	25.58	25.59	26.78	28.73	33.04	46.00	58.57	51.98	46.45	43.15	38.33	34.81	31.79
24209	2.52	2.25	2.18	1.83	1.66	1.78	2.31	2.77	2.92	2.58	2.22	1.95	2.05	1.87	2.07	2.25	2.48	2.45	3.61	3.68	3.08	2.78	2.79	3.13	2.57
	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	-0.01	-0.01	-0.01	-6.47	-6.13	-0.45	-0.63	-3.84	-2.37	-0.01	0.00
CALPINE_BETH_PAGE_GT_4	35.66	34.00	33.31	31.27	30.36	30.38	32.31	35.76	36.44	32.25	27.94	26.23	25.63	25.66	26.85	28.73	33.01	46.00	58.52	51.93	46.45	43.19	38.33	34.78	31.79
323586	2.52	2.25	2.18	1.83	1.66	1.69	2.31	2.77	2.92	2.58	2.42	2.10	2.09	1.95	2.15	2.25	2.45	2.45	3.56	3.63	3.08	2.81	2.79	3.10	2.57
	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	-0.01	-0.01	-0.01	-6.47	-6.13	-0.45	-0.63	-3.84	-2.37	-0.01	0.00

CALPINE_BP_GT1	35.66	34.00	33.31	31.27	30.36	30.38	32.31	35.76	36.44	32.25	27.94	26.23	25.63	25.66	26.85	28.73	33.01	46.00	58.52	51.93	46.45	43.19	38.33	34.78	31.79
23823	2.52	2.25	2.18	1.83	1.66	1.69	2.31	2.77	2.92	2.58	2.42	2.10	2.09	1.95	2.15	2.25	2.45	2.45	3.56	3.63	3.08	2.81	2.79	3.10	2.57
	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	-0.01	-0.01	-0.01	-6.47	-6.13	-0.45	-0.63	-3.84	-2.37	-0.01	0.00
CALSPAN___DRP	32.88	31.33	30.79	29.00	27.92	28.00	29.04	31.60	32.15	28.57	24.82	23.82	22.92	23.34	24.30	25.81	29.73	36.42	47.31	46.27	41.24	35.37	31.75	30.55	28.75
24200	-0.27	-0.41	-0.34	-0.44	-0.77	-0.69	-0.96	-1.39	-1.37	-1.10	-0.69	-0.31	-0.61	-0.38	-0.40	-0.66	-0.83	-0.67	-1.51	-1.58	-1.50	-1.17	-1.43	-1.11	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALVERTON___SOLAR	35.60	33.94	33.34	31.12	30.13	30.27	32.70	36.18	36.91	32.64	28.04	26.23	25.49	25.47	26.80	28.57	33.22	45.08	57.83	52.24	46.79	42.95	38.45	35.09	32.08
323806	2.45	2.19	2.21	1.68	1.43	1.58	2.70	3.20	3.38	2.97	2.53	2.10	1.95	1.75	2.10	2.09	2.66	2.67	3.95	4.02	3.42	3.25	3.32	3.42	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.33	-5.05	-0.37	-0.63	-3.16	-1.95	-0.01	0.00
CANDIGU_WT_PWR	33.18	31.72	31.16	29.36	28.38	28.46	29.61	32.39	32.82	29.05	24.93	23.79	23.06	23.36	24.30	25.91	30.01	36.71	48.14	47.13	41.92	35.81	32.28	30.97	28.84
323617	0.03	-0.03	0.03	-0.09	-0.32	-0.23	-0.39	-0.59	-0.71	-0.62	-0.59	-0.34	-0.47	-0.36	-0.40	-0.56	-0.55	-0.37	-0.68	-0.72	-0.81	-0.73	-0.89	-0.70	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E._SYR	32.55	31.21	30.60	28.94	28.18	28.20	29.43	32.33	32.88	29.17	25.05	23.82	23.18	23.43	24.40	26.15	30.19	36.64	48.19	47.18	42.05	35.88	32.55	31.03	28.69
24060	-0.60	-0.54	-0.53	-0.50	-0.52	-0.49	-0.57	-0.66	-0.64	-0.50	-0.46	-0.31	-0.35	-0.28	-0.30	-0.32	-0.37	-0.44	-0.64	-0.67	-0.69	-0.66	-0.63	-0.63	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	34.74	33.33	32.34	30.80	30.13	30.10	31.38	34.24	34.76	30.17	25.59	24.13	23.63	23.83	24.82	26.79	31.38	38.60	51.07	49.86	44.10	37.34	34.07	32.39	29.74
23857	1.59	1.59	1.21	1.36	1.43	1.41	1.38	1.25	1.24	0.50	0.08	0.00	0.09	0.12	0.12	0.32	0.83	1.52	2.25	2.01	1.37	0.80	0.90	0.73	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	34.27	31.91	31.07	29.21	27.86	27.75	28.47	31.04	31.51	28.10	24.67	23.96	23.28	23.74	24.77	26.39	30.43	36.56	47.21	45.55	40.34	34.24	30.89	29.67	27.99
323784	1.13	0.16	-0.06	-0.24	-0.83	-0.95	-1.53	-1.95	-2.01	-1.57	-0.84	-0.17	-0.26	0.02	0.07	-0.08	-0.12	-0.52	-1.61	-2.30	-2.39	-2.30	-2.29	-1.99	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_DUNWOOD___DRP	35.03	33.53	32.84	30.98	30.16	30.15	31.71	35.00	35.47	31.63	27.30	25.73	25.16	25.23	26.30	28.24	32.51	39.20	52.00	51.01	46.00	38.84	35.50	33.94	31.15
24194	1.89	1.78	1.71	1.53	1.46	1.46	1.71	2.01	1.94	1.96	1.79	1.59	1.62	1.52	1.60	1.77	1.96	2.11	3.17	3.16	2.65	2.30	2.32	2.28	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	34.97	33.46	32.78	30.92	30.10	30.13	31.65	34.93	35.40	31.57	27.25	25.65	25.09	25.19	26.22	28.16	32.42	39.12	51.90	50.91	45.91	38.77	35.40	33.85	31.09
24193	1.82	1.71	1.65	1.47	1.41	1.43	1.65	1.95	1.88	1.90	1.73	1.52	1.55	1.47	1.53	1.69	1.86	2.04	3.08	3.06	2.56	2.23	2.22	2.18	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00
CE_NYC2_DRP	35.03	33.46	32.81	30.98	30.13	30.13	31.68	35.00	35.43	31.69	27.48	25.85	25.32	25.38	26.42	28.35	32.48	38.94	51.80	50.86	45.79	38.70	35.43	33.97	31.15
24202	1.89	1.71	1.68	1.53	1.43	1.43	1.68	2.01	1.91	2.02	1.96	1.71	1.79	1.66	1.73	1.88	1.93	1.85	2.98	3.01	2.44	2.16	2.26	2.31	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
CE_NYC_DRP	35.17	33.62	32.94	31.09	30.24	30.24	31.80	35.16	35.60	31.84	27.55	25.92	25.37	25.42	26.47	28.43	32.60	39.16	52.04	51.10	46.05	38.88	35.60	34.10	31.29
24195	2.02	1.87	1.81	1.65	1.55	1.55	1.80	2.18	2.08	2.17	2.04	1.79	1.84	1.71	1.78	1.96	2.05	2.08	3.22	3.25	2.69	2.34	2.42	2.44	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	33.01	31.43	30.91	29.12	28.01	28.12	29.16	31.73	32.28	28.84	24.85	23.89	23.11	23.41	24.42	25.89	29.91	36.53	47.65	46.56	41.46	35.41	31.92	30.94	28.90
323603	-0.13	-0.32	-0.22	-0.32	-0.69	-0.57	-0.84	-1.25	-1.24	-0.83	-0.66	-0.24	-0.42	-0.31	-0.27	-0.58	-0.64	-0.56	-1.17	-1.29	-1.28	-1.13	-1.26	-0.73	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_35_KV_LOAD	32.88	31.46	30.70	29.24	28.49	28.40	29.61	32.59	33.19	29.11	24.87	23.51	22.92	23.07	24.05	25.81	29.76	36.12	47.36	46.32	41.67	35.59	32.18	30.65	28.37
355732	-0.27	-0.29	-0.44	-0.21	-0.20	-0.29	-0.39	-0.40	-0.34	-0.56	-0.64	-0.63	-0.61	-0.64	-0.64	-0.66	-0.79	-0.96	-1.46	-1.53	-1.07	-0.95	-1.00	-1.01	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	32.85	31.43	30.67	29.21	28.50	28.40	29.61	32.59	33.15	29.11	24.90	23.55	22.95	23.12	24.10	25.83	29.79	36.16	47.40	46.31	41.62	35.59	32.18	30.65	28.37
323614	-0.30	-0.32	-0.47	-0.24	-0.20	-0.29	-0.39	-0.39	-0.37	-0.56	-0.61	-0.58	-0.59	-0.59	-0.59	-0.64	-0.76	-0.93	-1.42	-1.53	-1.11	-0.95	-0.99	-1.01	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	32.88	31.46	30.70	29.24	28.49	28.40	29.61	32.59	33.19	29.11	24.87	23.51	22.92	23.07	24.05	25.81	29.76	36.12	47.36	46.32	41.67	35.59	32.18	30.65	28.37
323578	-0.27	-0.29	-0.44	-0.21	-0.20	-0.29	-0.39	-0.40	-0.34	-0.56	-0.64	-0.63	-0.61	-0.64	-0.64	-0.66	-0.79	-0.96	-1.46	-1.53	-1.07	-0.95	-1.00	-1.01	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CHAUTAUQUA___LFGE	33.41	31.78	31.22	29.36	28.27	28.35	29.37	32.00	32.52	28.99	24.97	24.01	23.23	23.57	24.54	26.05	30.10	36.71	47.99	46.94	41.80	35.70	32.15	31.06	29.04
323629	0.26	0.03	0.09	-0.09	-0.43	-0.34	-0.63	-0.99	-1.00	-0.68	-0.54	-0.12	-0.31	-0.14	-0.15	-0.42	-0.46	-0.37	-0.83	-0.91	-0.94	-0.84	-1.03	-0.60	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHERRYST_13_KV_LD	35.27	33.68	33.00	31.15	30.30	30.30	31.86	35.23	35.67	31.90	27.60	25.97	25.42	25.49	26.54	28.48	32.70	39.23	52.19	51.20	46.14	38.99	35.67	34.20	31.35
356241	2.12	1.94	1.87	1.71	1.61	1.61	1.86	2.24	2.15	2.23	2.09	1.83	1.88	1.78	1.85	2.01	2.14	2.15	3.37	3.35	2.78	2.45	2.49	2.53	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
CHESTROR_138KV_BK263	34.54	33.05	32.41	30.56	29.76	29.78	31.23	34.44	34.90	31.06	26.76	25.22	24.64	24.76	25.80	27.69	31.96	38.64	51.21	50.19	45.25	38.22	34.87	33.31	30.62
355645	1.39	1.30	1.28	1.12	1.06	1.09	1.23	1.45	1.37	1.39	1.25	1.09	1.11	1.04	1.11	1.22	1.41	1.56	2.39	2.34	1.97	1.68	1.69	1.65	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	35.00	33.49	32.84	30.98	30.19	30.18	31.68	34.97	35.43	31.54	27.17	25.58	25.02	25.11	26.17	28.11	32.45	39.23	51.95	50.91	46.09	38.80	35.40	33.85	31.06
24192	1.86	1.75	1.71	1.53	1.49	1.49	1.68	1.98	1.91	1.87	1.66	1.45	1.48	1.40	1.48	1.64	1.89	2.15	3.12	3.06	2.65	2.27	2.22	2.18	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	-0.70	0.00	0.00	0.00	0.00
CH_MISC_IPPS	35.10	33.56	32.94	31.09	30.24	30.24	31.74	35.00	35.47	31.57	27.30	25.63	25.02	25.16	26.22	28.14	32.48	39.35	52.14	51.05	46.14	38.88	35.47	33.88	31.09
23765	1.96	1.81	1.80	1.65	1.55	1.55	1.74	2.01	1.94	1.90	1.79	1.50	1.48	1.45	1.53	1.67	1.93	2.26	3.32	3.21	2.74	2.34	2.29	2.22	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	33.01	31.62	30.98	29.33	28.61	28.58	29.85	32.82	33.36	29.46	25.31	23.94	23.35	23.52	24.49	26.26	30.31	36.75	48.33	47.32	42.31	36.17	32.81	31.28	28.87
23983	-0.13	-0.13	-0.15	-0.12	-0.09	-0.11	-0.15	-0.16	-0.17	-0.21	-0.20	-0.19	-0.19	-0.19	-0.20	-0.21	-0.25	-0.33	-0.49	-0.53	-0.43	-0.37	-0.36	-0.38	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	31.62	30.03	29.76	28.00	26.94	27.03	28.05	30.31	30.87	27.56	23.85	23.24	22.05	22.46	23.66	24.91	28.57	34.82	45.11	44.21	39.40	33.84	30.46	29.35	28.02
23895	-1.52	-1.71	-1.37	-1.44	-1.75	-1.66	-1.95	-2.67	-2.65	-2.11	-1.66	-0.89	-1.48	-1.26	-1.04	-1.56	-1.99	-2.26	-3.71	-3.64	-3.33	-2.70	-2.72	-2.31	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	32.71	31.33	30.76	29.09	28.32	28.32	29.58	32.49	33.05	29.32	25.15	23.91	23.28	23.52	24.49	26.26	30.34	36.83	48.43	47.42	42.23	36.06	32.68	31.15	28.81
23985	-0.43	-0.41	-0.37	-0.35	-0.37	-0.37	-0.42	-0.49	-0.47	-0.35	-0.36	-0.22	-0.26	-0.19	-0.20	-0.21	-0.21	-0.26	-0.39	-0.43	-0.51	-0.48	-0.50	-0.51	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CIDER___SOLAR	32.25	30.83	30.32	28.59	27.69	27.72	28.86	31.60	32.18	28.51	24.54	23.38	22.64	23.00	23.93	25.57	29.49	36.04	47.26	46.27	41.24	35.30	31.85	30.52	28.40
323859	-0.89	-0.92	-0.81	-0.85	-1.00	-0.98	-1.14	-1.39	-1.34	-1.16	-0.97	-0.75	-0.89	-0.71	-0.77	-0.90	-1.07	-1.04	-1.56	-1.58	-1.50	-1.24	-1.33	-1.14	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON_WT_PWR	32.85	31.43	30.67	29.21	28.50	28.40	29.61	32.59	33.15	29.11	24.90	23.55	22.95	23.12	24.10	25.83	29.79	36.16	47.40	46.31	41.62	35.59	32.18	30.65	28.37
323605	-0.30	-0.32	-0.47	-0.24	-0.20	-0.29	-0.39	-0.39	-0.37	-0.56	-0.61	-0.58	-0.59	-0.59	-0.59	-0.64	-0.76	-0.93	-1.42	-1.53	-1.11	-0.95	-0.99	-1.01	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	33.28	31.84	31.04	29.56	28.84	28.75	29.94	32.99	33.59	29.40	25.08	23.72	23.11	23.29	24.27	26.05	30.07	36.56	47.89	46.75	42.18	36.03	32.55	30.97	28.63
323618	0.13	0.10	-0.09	0.12	0.14	0.06	-0.06	0.00	0.07	-0.27	-0.43	-0.41	-0.42	-0.43	-0.42	-0.42	-0.49	-0.52	-0.93	-1.10	-0.56	-0.51	-0.63	-0.70	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	33.01	31.43	30.91	29.09	28.01	28.12	29.16	31.73	32.28	28.72	24.92	23.92	23.02	23.43	24.42	25.94	29.88	36.64	47.60	46.56	41.45	35.55	31.92	30.71	28.90
80064	-0.13	-0.32	-0.22	-0.35	-0.69	-0.57	-0.84	-1.25	-1.24	-0.95	-0.59	-0.22	-0.52	-0.28	-0.27	-0.53	-0.67	-0.44	-1.22	-1.29	-1.28	-0.99	-1.26	-0.95	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	35.10	33.68	32.59	31.15	30.45	30.44	31.71	34.60	35.13	30.47	25.79	24.35	23.79	24.02	24.99	27.00	31.75	39.23	51.90	50.62	44.83	37.89	34.57	32.87	30.21
355620	1.96	1.94	1.46	1.71	1.75	1.75	1.71	1.62	1.61	0.80	0.28	0.22	0.26	0.31	0.30	0.53	1.19	2.15	3.08	2.78	2.09	1.35	1.39	1.20	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	0.00
COLDSPRG_115KV_BK1	34.27	32.35	31.66	29.77	28.58	28.61	29.52	32.16	32.68	29.08	25.36	24.42	23.53	23.95	25.04	26.68	30.77	37.45	48.63	47.32	42.09	35.99	32.25	30.93	29.13
355956	1.13	0.60	0.53	0.32	-0.11	-0.09	-0.48	-0.82	-0.84	-0.59	-0.15	0.29	0.00	0.24	0.35	0.21	0.21	0.37	-0.20	-0.53	-0.64	-0.55	-0.93	-0.73	-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	0.00
COLONIE_LFGE__	34.50	33.05	32.47	30.65	29.96	29.98	31.44	34.57	35.13	31.01	26.63	25.10	24.48	24.62	25.65	27.48	31.81	39.01	51.26	50.33	51.45	38.62	35.10	33.47	30.85
323577	1.36	1.30	1.34	1.21	1.26	1.29	1.44	1.58	1.61	1.34	1.12	0.97	0.94	0.90	0.96	1.01	1.25	1.93	2.44	2.49	2.39	2.08	1.92	1.80	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.32	0.00	0.00	0.00	0.00

COOPERNY_115KV_TB1	34.11	32.67	32.03	30.24	29.44	29.44	30.87	33.98	34.46	30.62	26.40	24.90	24.34	24.45	25.48	27.34	31.57	38.16	50.48	49.52	44.54	37.71	34.37	32.80	30.21
80082	0.96	0.92	0.90	0.80	0.75	0.75	0.87	0.99	0.94	0.95	0.89	0.77	0.80	0.74	0.79	0.87	1.01	1.08	1.66	1.67	1.37	1.17	1.19	1.14	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	-0.44	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	34.80	33.40	32.38	30.89	30.19	30.15	31.44	34.31	34.83	30.29	25.64	24.21	23.70	23.90	24.87	26.87	31.56	38.86	51.41	50.14	44.40	37.53	34.27	32.61	29.98
323753	1.66	1.65	1.25	1.44	1.49	1.46	1.44	1.32	1.31	0.62	0.13	0.07	0.17	0.19	0.17	0.40	1.01	1.78	2.59	2.30	1.67	0.99	1.09	0.95	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	33.51	32.10	31.50	29.77	28.92	28.95	30.24	33.22	33.76	29.85	25.61	24.25	23.56	23.83	24.82	26.63	30.80	37.64	49.60	48.57	43.21	36.90	33.38	31.82	29.48
23752	0.36	0.35	0.37	0.32	0.23	0.26	0.24	0.23	0.23	0.18	0.10	0.12	0.02	0.12	0.12	0.16	0.24	0.56	0.78	0.72	0.47	0.37	0.20	0.16	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.60	33.97	33.25	31.27	30.36	30.44	32.22	35.66	36.30	32.16	27.68	26.09	25.56	25.59	26.76	28.69	32.96	50.47	62.81	52.30	46.50	45.77	39.97	34.66	31.70
355595	2.45	2.22	2.12	1.83	1.66	1.75	2.22	2.67	2.78	2.49	2.17	1.95	2.02	1.87	2.05	2.20	2.38	2.45	3.61	3.68	3.12	2.74	2.79	2.98	2.48
	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	-0.02	-0.02	-0.02	-10.94	-10.37	-0.76	-0.64	-6.49	-4.01	-0.02	0.00
CORTLAND_115KV_TB3	33.28	31.87	31.26	29.56	28.75	28.75	30.03	32.99	33.56	29.70	25.54	24.18	23.53	23.76	24.77	26.55	30.68	37.34	49.21	48.18	42.91	36.65	33.18	31.66	29.31
80093	0.13	0.13	0.12	0.12	0.06	0.06	0.03	0.00	0.03	0.03	0.03	0.05	0.00	0.05	0.07	0.08	0.12	0.26	0.39	0.33	0.17	0.11	0.00	0.00	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	0.00
COXSACKIE___GT	35.46	33.91	33.34	31.54	30.67	30.76	32.07	35.29	35.67	31.33	26.63	24.95	24.27	24.45	25.56	27.56	32.27	39.83	52.77	51.53	48.43	39.28	35.73	34.07	31.32
23611	2.32	2.16	2.21	2.09	1.98	2.07	2.07	2.31	2.15	1.66	1.12	0.82	0.73	0.74	0.86	1.09	1.71	2.74	3.95	3.68	2.99	2.74	2.55	2.41	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.70	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	34.24	32.79	32.16	30.33	29.53	29.55	30.99	34.14	34.63	30.83	26.69	25.10	24.50	24.64	25.65	27.50	31.69	38.30	50.72	49.76	44.81	37.93	34.57	33.02	30.39
323721	1.09	1.05	1.03	0.88	0.83	0.86	0.99	1.15	1.10	1.16	1.17	0.97	0.97	0.92	0.96	1.03	1.13	1.22	1.90	1.92	1.58	1.39	1.39	1.36	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	-0.49	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	34.24	32.79	32.16	30.33	29.53	29.55	30.99	34.14	34.63	30.83	26.69	25.10	24.50	24.64	25.65	27.50	31.69	38.30	50.72	49.76	44.81	37.93	34.57	33.02	30.39
323722	1.09	1.05	1.03	0.88	0.83	0.86	0.99	1.15	1.10	1.16	1.17	0.97	0.97	0.92	0.96	1.03	1.13	1.22	1.90	1.92	1.58	1.39	1.39	1.36	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	-0.49	0.00	0.00	0.00	0.00
CRESCENT___HYD	34.50	33.05	32.47	30.65	29.96	29.98	31.44	34.57	35.13	31.01	26.63	25.10	24.48	24.62	25.65	27.48	31.81	39.01	51.26	50.33	51.45	38.62	35.10	33.47	30.85
24018	1.36	1.30	1.34	1.21	1.26	1.29	1.44	1.58	1.61	1.34	1.12	0.97	0.94	0.90	0.96	1.01	1.25	1.93	2.44	2.49	2.39	2.08	1.92	1.80	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.32	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	34.97	33.46	32.81	30.95	30.19	30.18	31.71	35.00	35.50	31.63	27.43	25.75	25.18	25.28	26.32	28.19	32.39	39.20	51.85	50.91	46.05	38.88	35.47	33.91	31.15
323756	1.82	1.71	1.68	1.50	1.49	1.49	1.71	2.01	1.98	1.96	1.91	1.62	1.65	1.56	1.63	1.72	1.83	2.11	3.03	3.06	2.65	2.34	2.29	2.25	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	34.97	33.46	32.81	30.95	30.19	30.18	31.71	35.00	35.50	31.63	27.43	25.75	25.18	25.28	26.32	28.19	32.39	39.20	51.85	50.91	46.05	38.88	35.47	33.91	31.15
323757	1.82	1.71	1.68	1.50	1.49	1.49	1.71	2.01	1.98	1.96	1.91	1.62	1.65	1.56	1.63	1.72	1.83	2.11	3.03	3.06	2.65	2.34	2.29	2.25	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	34.97	33.46	32.81	30.95	30.19	30.18	31.71	35.00	35.50	31.63	27.43	25.75	25.18	25.28	26.32	28.19	32.39	39.20	51.85	50.91	46.05	38.88	35.47	33.91	31.15
323758	1.82	1.71	1.68	1.50	1.49	1.49	1.71	2.01	1.98	1.96	1.91	1.62	1.65	1.56	1.63	1.72	1.83	2.11	3.03	3.06	2.65	2.34	2.29	2.25	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	32.71	31.33	30.76	29.09	28.32	28.32	29.58	32.49	33.05	29.31	25.26	23.96	23.30	23.55	24.52	26.31	30.28	36.82	48.43	47.42	42.22	36.06	32.68	31.12	28.81
24180	-0.43	-0.41	-0.37	-0.35	-0.37	-0.37	-0.42	-0.49	-0.47	-0.36	-0.26	-0.17	-0.24	-0.17	-0.17	-0.16	-0.28	-0.26	-0.39	-0.43	-0.51	-0.48	-0.50	-0.54	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DAHOWA___HYDRO	35.20	33.75	33.19	31.30	30.50	30.58	32.10	35.23	35.70	31.27	26.71	25.07	24.41	24.54	25.61	27.58	32.21	39.90	52.58	51.58	53.61	39.50	35.90	34.16	31.44
323763	2.06	2.00	2.05	1.86	1.81	1.89	2.10	2.24	2.18	1.60	1.20	0.94	0.87	0.83	0.91	1.11	1.65	2.82	3.76	3.73	3.51	2.96	2.72	2.50	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.37	0.00	0.00	0.00	0.00
DANC___LFGE	34.11	32.73	31.82	30.30	29.59	29.58	30.84	33.71	34.26	29.91	25.41	24.04	23.49	23.69	24.67	26.60	31.11	38.19	50.38	49.14	43.55	36.90	33.68	32.11	29.57
323619	0.96	0.99	0.68	0.85	0.89	0.89	0.84	0.72	0.74	0.24	-0.10	-0.10	-0.05	-0.02	-0.02	0.13	0.55	1.11	1.56	1.29	0.81	0.37	0.50	0.44	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DANSKAMMER___1	35.10	33.56	32.94	31.09	30.24	30.24	31.74	35.00	35.47	31.57	27.30	25.63	25.02	25.16	26.22	28.14	32.48	39.35	52.14	51.05	46.14	38.88	35.47	33.88	31.09
23586	1.96	1.81	1.80	1.65	1.55	1.55	1.74	2.01	1.94	1.90	1.79	1.50	1.48	1.45	1.53	1.67	1.93	2.26	3.32	3.21	2.74	2.34	2.29	2.22	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	0.00
DANSKAMMER___2	35.10	33.56	32.94	31.09	30.24	30.24	31.74	35.00	35.47	31.57	27.30	25.63	25.02	25.16	26.22	28.14	32.48	39.35	52.14	51.05	46.14	38.88	35.47	33.88	31.09
23589	1.96	1.81	1.80	1.65	1.55	1.55	1.74	2.01	1.94	1.90	1.79	1.50	1.48	1.45	1.53	1.67	1.93	2.26	3.32	3.21	2.74	2.34	2.29	2.22	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	0.00
DANSKAMMER___3	35.10	33.56	32.94	31.09	30.24	30.24	31.74	35.00	35.47	31.57	27.30	25.63	25.02	25.16	26.22	28.14	32.48	39.35	52.14	51.05	46.14	38.88	35.47	33.88	31.09
23590	1.96	1.81	1.80	1.65	1.55	1.55	1.74	2.01	1.94	1.90	1.79	1.50	1.48	1.45	1.53	1.67	1.93	2.26	3.32	3.21	2.74	2.34	2.29	2.22	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	0.00
DANSKAMMER___4	35.10	33.56	32.94	31.09	30.24	30.24	31.74	35.00	35.47	31.57	27.30	25.63	25.02	25.16	26.22	28.14	32.48	39.35	52.14	51.05	46.14	38.88	35.47	33.88	31.09
23591	1.96	1.81	1.80	1.65	1.55	1.55	1.74	2.01	1.94	1.90	1.79	1.50	1.48	1.45	1.53	1.67	1.93	2.26	3.32	3.21	2.74	2.34	2.29	2.22	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	35.10	33.56	32.94	31.09	30.24	30.27	31.74	35.00	35.47	31.57	27.14	25.56	24.97	25.09	26.17	28.14	32.51	39.34	52.14	51.05	46.14	38.84	35.47	33.88	31.09
23592	1.96	1.81	1.81	1.65	1.55	1.58	1.74	2.01	1.94	1.90	1.63	1.42	1.44	1.38	1.48	1.67	1.96	2.26	3.32	3.21	2.74	2.30	2.29	2.22	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	0.00
DARBY___SOLAR	35.03	33.59	33.00	31.15	30.36	30.44	31.92	35.07	35.53	31.15	26.63	25.03	24.36	24.50	25.56	27.53	32.08	39.68	52.29	51.29	53.19	39.28	35.70	34.01	31.29
323810	1.89	1.84	1.87	1.71	1.66	1.75	1.92	2.08	2.01	1.48	1.12	0.89	0.82	0.78	0.86	1.06	1.53	2.59	3.47	3.45	3.21	2.74	2.52	2.34	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.25	0.00	0.00	0.00	0.00
DASHVILLE___HYD	34.70	33.18	32.53	30.71	29.90	29.93	31.32	34.50	34.93	31.06	26.71	25.17	24.57	24.71	25.75	27.66	31.99	38.68	51.26	50.19	45.39	38.22	34.87	33.37	30.65
23610	1.56	1.43	1.40	1.27	1.21	1.23	1.32	1.52	1.41	1.39	1.20	1.04	1.04	1.00	1.06	1.19	1.44	1.59	2.44	2.34	1.58	1.68	1.69	1.71	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	0.00	0.00	0.00	0.00
DELAWARE___LFGE	34.14	32.70	32.07	30.27	29.50	29.52	30.90	33.98	34.46	30.53	26.28	24.83	24.24	24.40	25.41	27.21	31.53	38.31	50.48	49.47	44.34	37.67	34.27	32.71	30.18
323621	0.99	0.95	0.93	0.82	0.80	0.83	0.90	0.99	0.94	0.86	0.77	0.70	0.71	0.69	0.72	0.74	0.98	1.22	1.66	1.63	1.37	1.13	1.09	1.04	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	-0.24	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	33.34	31.94	31.32	29.62	28.87	28.86	30.21	33.22	33.72	29.85	25.66	24.28	23.68	23.86	24.84	26.63	30.77	37.34	49.21	48.23	43.08	36.83	33.44	31.92	29.42
355931	0.20	0.19	0.19	0.18	0.17	0.17	0.21	0.23	0.20	0.18	0.15	0.14	0.14	0.14	0.15	0.16	0.21	0.26	0.39	0.38	0.34	0.29	0.27	0.25	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	34.04	32.60	31.97	30.21	29.47	29.47	30.81	33.88	34.39	30.41	26.10	24.71	24.12	24.28	25.28	27.11	31.41	38.16	50.24	49.24	43.93	37.49	34.11	32.52	30.01
23807	0.89	0.86	0.84	0.77	0.77	0.77	0.81	0.89	0.87	0.74	0.59	0.58	0.59	0.57	0.59	0.64	0.86	1.08	1.42	1.39	1.20	0.95	0.93	0.85	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	33.38	31.75	31.19	29.33	28.24	28.32	29.34	31.96	32.48	28.84	25.03	24.04	23.13	23.55	24.52	26.07	30.07	36.79	47.89	46.89	41.75	35.77	32.12	30.84	29.04
55889	0.23	0.00	0.06	-0.12	-0.46	-0.37	-0.66	-1.02	-1.04	-0.83	-0.48	-0.10	-0.40	-0.17	-0.17	-0.40	-0.49	-0.30	-0.93	-0.96	-0.98	-0.77	-1.06	-0.82	-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	0.00
DUNKIRK___1	33.38	31.75	31.19	29.33	28.24	28.32	29.34	31.96	32.48	28.84	25.03	24.04	23.13	23.55	24.52	26.07	30.07	36.79	47.89	46.89	41.75	35.77	32.12	30.84	29.04
23563	0.23	0.00	0.06	-0.12	-0.46	-0.37	-0.66	-1.02	-1.04	-0.83	-0.48	-0.10	-0.40	-0.17	-0.17	-0.40	-0.49	-0.30	-0.93	-0.96	-0.98	-0.77	-1.06	-0.82	-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	0.00
DUNKIRK___2	33.38	31.75	31.19	29.33	28.24	28.32	29.34	31.96	32.48	28.84	25.03	24.04	23.13	23.55	24.52	26.07	30.07	36.79	47.89	46.89	41.75	35.77	32.12	30.84	29.04
23564	0.23	0.00	0.06	-0.12	-0.46	-0.37	-0.66	-1.02	-1.04	-0.83	-0.48	-0.10	-0.40	-0.17	-0.17	-0.40	-0.49	-0.30	-0.93	-0.96	-0.98	-0.77	-1.06	-0.82	-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	0.00
DUNKIRK___3	33.15	31.59	31.04	29.21	28.09	28.20	29.22	31.83	32.35	28.75	24.95	23.94	23.04	23.45	24.42	25.97	29.92	36.60	47.70	46.65	41.58	35.66	31.98	30.74	28.93
23565	0.00	-0.16	-0.09	-0.24	-0.60	-0.49	-0.78	-1.15	-1.17	-0.92	-0.56	-0.19	-0.49	-0.26	-0.27	-0.50	-0.64	-0.48	-1.12	-1.20	-1.15	-0.88	-1.19	-0.92	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	33.15	31.59	31.04	29.21	28.09	28.20	29.22	31.83	32.35	28.75	24.95	23.94	23.04	23.45	24.42	25.97	29.92	36.60	47.70	46.65	41.58	35.66	31.98	30.74	28.93
23566	0.00	-0.16	-0.09	-0.24	-0.60	-0.49	-0.78	-1.15	-1.17	-0.92	-0.56	-0.19	-0.49	-0.26	-0.27	-0.50	-0.64	-0.48	-1.12	-1.20	-1.15	-0.88	-1.19	-0.92	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I	35.10	33.56	32.91	31.01	30.19	30.18	31.74	35.06	35.53	31.69	27.37	25.77	25.23	25.30	26.35	28.30	32.57	39.23	52.04	51.10	46.05	38.88	35.53	34.01	31.18
345000	1.96	1.81	1.77	1.56	1.49	1.49	1.74	2.08	2.01	2.02	1.86	1.64	1.69	1.59	1.65	1.83	2.02	2.15	3.22	3.25	2.69	2.34	2.36	2.34	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	34.77	33.24	32.63	30.77	29.96	29.95	31.44	34.67	35.10	31.24	26.91	25.34	24.76	24.88	25.95	27.87	32.18	38.90	51.60	50.53	45.67	38.48	35.10	33.53	30.80
345009	1.62	1.49	1.49	1.33	1.26	1.26	1.44	1.68	1.58	1.57	1.40	1.21	1.22	1.16	1.26	1.40	1.62	1.82	2.78	2.68	2.31	1.94	1.92	1.87	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	34.87	33.30	32.66	30.83	29.99	29.98	31.53	34.83	35.23	31.54	27.35	25.73	25.21	25.26	26.27	28.19	32.33	38.71	51.56	50.57	45.58	38.48	35.24	33.78	31.00
345001	1.72	1.56	1.53	1.38	1.29	1.29	1.53	1.85	1.71	1.87	1.84	1.59	1.67	1.54	1.58	1.72	1.77	1.63	2.73	2.73	2.22	1.94	2.06	2.12	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	-0.62	0.00	0.00	0.00	0.00
E179THST_13_KV_LOAD	35.00	33.43	32.78	30.92	30.10	30.07	31.62	34.97	35.37	31.66	27.45	25.82	25.30	25.35	26.40	28.32	32.45	38.90	51.80	50.81	45.79	38.66	35.37	33.91	31.12
356214	1.86	1.68	1.65	1.47	1.41	1.38	1.62	1.98	1.84	1.99	1.94	1.69	1.77	1.64	1.70	1.85	1.89	1.82	2.98	2.97	2.44	2.12	2.19	2.25	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	-0.62	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	36.19	34.54	33.90	31.62	30.65	30.87	33.42	37.04	37.78	33.44	28.73	26.83	26.08	25.99	27.29	29.05	33.80	45.86	58.86	53.05	47.43	43.35	38.68	35.19	32.05
23717	3.05	2.79	2.77	2.18	1.95	2.18	3.42	4.06	4.26	3.77	3.21	2.70	2.54	2.28	2.59	2.57	3.24	3.45	4.98	4.83	4.06	3.65	3.55	3.51	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.33	-5.05	-0.37	-0.63	-3.16	-1.95	-0.01	0.00
EAST RIVER___6	35.03	33.46	32.78	30.95	30.10	30.07	31.68	35.03	35.47	31.72	27.63	25.89	25.35	25.45	26.47	28.35	32.48	39.05	51.95	50.96	45.92	38.81	35.47	33.97	31.15
23660	1.89	1.71	1.65	1.50	1.41	1.38	1.68	2.05	1.94	2.05	2.12	1.76	1.81	1.73	1.78	1.88	1.93	1.96	3.13	3.11	2.56	2.27	2.29	2.31	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
EAST RIVER___7	35.03	33.46	32.78	30.95	30.10	30.07	31.68	35.03	35.47	31.72	27.63	25.89	25.35	25.45	26.47	28.35	32.48	39.05	51.95	50.96	45.92	38.81	35.47	33.97	31.15
23524	1.89	1.71	1.65	1.50	1.41	1.38	1.68	2.05	1.94	2.05	2.12	1.76	1.81	1.73	1.78	1.88	1.93	1.96	3.13	3.11	2.56	2.27	2.29	2.31	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	35.03	33.53	32.84	30.98	30.16	30.15	31.71	35.00	35.47	31.63	27.30	25.73	25.16	25.23	26.30	28.24	32.51	39.20	52.00	51.01	46.00	38.84	35.50	33.94	31.15
345002	1.89	1.78	1.71	1.53	1.46	1.46	1.71	2.01	1.94	1.96	1.79	1.59	1.62	1.52	1.60	1.77	1.96	2.11	3.17	3.16	2.65	2.30	2.32	2.28	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	36.19	34.54	33.90	31.62	30.65	30.87	33.42	37.04	37.81	33.44	28.73	26.83	26.08	25.99	27.29	29.05	33.80	45.86	58.86	53.00	47.38	43.32	38.68	35.15	32.02
23722	3.05	2.79	2.77	2.18	1.95	2.18	3.42	4.06	4.29	3.77	3.21	2.70	2.54	2.28	2.59	2.57	3.24	3.45	4.98	4.78	4.02	3.62	3.55	3.48	2.81
	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	-0.01	-0.01	-0.01	-5.33	-5.05	-0.37	-0.63	-3.16	-1.95	-0.01	0.00
EAST_POINT___SOLAR	35.13	33.65	33.09	31.21	30.36	30.47	31.98	35.16	35.53	30.62	25.05	23.31	22.73	22.93	23.90	25.81	30.53	38.71	52.83	51.91	54.78	39.68	35.90	34.07	31.32
323840	1.99	1.90	1.96	1.77	1.66	1.78	1.98	2.18	2.01	0.95	-0.46	-0.82	-0.80	-0.78	-0.79	-0.66	-0.03	1.63	4.00	4.06	3.76	3.14	2.72	2.41	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.28	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	33.35	31.97	31.19	29.62	28.90	28.89	30.15	33.02	33.59	29.52	25.18	23.87	23.30	23.50	24.47	26.31	30.62	37.42	49.26	48.09	42.69	36.32	33.08	31.54	29.10
323781	0.20	0.22	0.06	0.18	0.20	0.20	0.15	0.03	0.07	-0.15	-0.33	-0.26	-0.24	-0.21	-0.22	-0.16	0.06	0.33	0.44	0.24	-0.04	-0.22	-0.10	-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	0.00
EAST_RIVER___1	35.17	33.62	32.94	31.09	30.24	30.21	31.80	35.16	35.60	31.83	27.73	25.99	25.42	25.52	26.55	28.43	32.57	39.12	52.04	51.10	46.05	38.91	35.60	34.10	31.29
323558	2.02	1.87	1.80	1.65	1.55	1.52	1.80	2.18	2.08	2.16	2.22	1.86	1.88	1.80	1.85	1.96	2.02	2.04	3.22	3.26	2.69	2.37	2.42	2.44	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
EAST_RIVER___2	35.03	33.46	32.78	30.95	30.10	30.07	31.68	35.03	35.47	31.72	27.63	25.89	25.35	25.45	26.47	28.35	32.48	39.05	51.95	50.96	45.92	38.81	35.47	33.97	31.15
323559	1.89	1.71	1.65	1.50	1.41	1.38	1.68	2.05	1.94	2.05	2.12	1.76	1.81	1.73	1.78	1.88	1.93	1.96	3.13	3.11	2.56	2.27	2.29	2.31	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	34.97	33.43	32.81	30.95	30.10	30.13	31.53	34.77	35.23	31.30	27.02	25.36	24.73	24.90	25.98	27.90	32.27	39.12	51.90	50.77	45.89	38.62	35.17	33.59	30.85
23607	1.82	1.68	1.68	1.50	1.41	1.43	1.53	1.78	1.71	1.63	1.50	1.23	1.20	1.19	1.28	1.43	1.71	2.04	3.08	2.92	2.48	2.08	1.99	1.93	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	33.51	32.03	31.51	29.68	28.67	28.72	29.88	32.66	33.09	29.23	25.00	23.87	23.13	23.48	24.40	26.02	30.13	36.94	48.24	47.13	41.88	35.70	32.12	30.81	28.57
323820	0.37	0.29	0.37	0.23	-0.03	0.03	-0.12	-0.33	-0.44	-0.44	-0.51	-0.26	-0.40	-0.24	-0.30	-0.45	-0.43	-0.15	-0.58	-0.72	-0.85	-0.84	-1.06	-0.85	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ELBRIDGE_115KV_TB2	32.58	31.21	30.63	28.97	28.18	28.20	29.43	32.33	32.89	29.17	25.10	23.82	23.18	23.43	24.40	26.15	30.10	36.60	48.19	47.18	42.01	35.92	32.51	31.00	28.69
80188	-0.56	-0.54	-0.50	-0.47	-0.52	-0.49	-0.57	-0.66	-0.64	-0.50	-0.41	-0.31	-0.35	-0.28	-0.30	-0.32	-0.46	-0.48	-0.63	-0.67	-0.73	-0.62	-0.66	-0.66	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELEC_TRO_TEK	35.43	33.81	33.12	31.12	30.22	30.33	32.10	35.53	36.17	32.04	27.58	25.97	25.46	25.47	26.63	28.55	32.80	48.56	60.87	51.94	46.28	44.56	39.17	34.53	31.58
24086	2.29	2.06	1.99	1.68	1.52	1.64	2.10	2.54	2.65	2.37	2.07	1.83	1.93	1.75	1.93	2.06	2.23	2.26	3.32	3.45	2.91	2.56	2.62	2.85	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-9.21	-8.73	-0.64	-0.64	-5.46	-3.37	-0.02	0.00
ELLENBURG_WT_PWR	32.85	31.43	30.67	29.21	28.50	28.40	29.61	32.59	33.15	29.11	24.90	23.55	22.95	23.12	24.10	25.83	29.79	36.16	47.40	46.31	41.62	35.59	32.18	30.65	28.37
323604	-0.30	-0.32	-0.47	-0.24	-0.20	-0.29	-0.39	-0.39	-0.37	-0.56	-0.61	-0.58	-0.59	-0.59	-0.59	-0.64	-0.76	-0.93	-1.42	-1.53	-1.11	-0.95	-0.99	-1.01	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELM_ST_23_KV_LD_REV_LBMP_A	32.61	31.08	30.57	28.77	27.69	27.80	28.83	31.37	31.91	28.36	24.64	23.65	22.76	23.17	24.12	25.62	29.49	36.08	46.87	45.89	40.90	35.08	31.52	30.33	28.57
345012	-0.53	-0.67	-0.56	-0.68	-1.00	-0.89	-1.17	-1.62	-1.61	-1.31	-0.87	-0.48	-0.78	-0.55	-0.57	-0.85	-1.07	-1.00	-1.95	-1.96	-1.84	-1.46	-1.66	-1.33	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_1	34.21	32.79	32.19	30.39	29.73	29.75	31.20	34.31	34.80	30.77	26.48	25.03	24.43	24.57	25.58	27.37	31.56	38.53	50.58	49.67	46.67	38.15	34.71	33.12	30.59
323656	1.06	1.05	1.06	0.94	1.03	1.06	1.20	1.32	1.27	1.10	0.97	0.89	0.89	0.85	0.89	0.90	1.01	1.44	1.76	1.82	1.79	1.61	1.53	1.46	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.14	0.00	0.00	0.00	0.00
EMPIRE_CC_2	34.21	32.79	32.19	30.39	29.73	29.75	31.20	34.31	34.80	30.77	26.48	25.03	24.43	24.57	25.58	27.37	31.56	38.53	50.58	49.67	46.67	38.15	34.71	33.12	30.59
323658	1.06	1.05	1.06	0.94	1.03	1.06	1.20	1.32	1.27	1.10	0.97	0.89	0.89	0.85	0.89	0.90	1.01	1.44	1.76	1.82	1.79	1.61	1.53	1.46	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.14	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	34.97	33.53	32.84	31.03	30.22	30.24	31.56	34.57	35.13	30.77	26.17	24.69	24.05	24.31	25.31	27.29	32.02	39.38	52.00	50.77	45.04	38.26	34.64	32.96	30.56
80156	1.82	1.78	1.71	1.59	1.52	1.55	1.56	1.58	1.61	1.10	0.66	0.56	0.52	0.59	0.62	0.82	1.47	2.30	3.17	2.92	2.31	1.72	1.46	1.30	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_ST__34_KV_TB1-2	33.21	31.65	31.10	29.27	28.18	28.29	29.34	31.96	32.52	28.90	25.10	24.06	23.18	23.57	24.54	26.10	30.10	36.86	47.99	46.94	41.84	35.88	32.18	30.93	29.07
80199	0.07	-0.10	-0.03	-0.18	-0.52	-0.40	-0.66	-1.02	-1.01	-0.77	-0.41	-0.07	-0.35	-0.14	-0.15	-0.37	-0.46	-0.22	-0.83	-0.91	-0.90	-0.66	-1.00	-0.73	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	32.88	31.33	30.82	29.00	27.92	28.03	29.04	31.63	32.18	28.72	24.72	23.77	23.02	23.31	24.30	25.76	29.76	36.30	47.36	46.31	41.24	35.23	31.75	30.78	28.75
323693	-0.27	-0.41	-0.31	-0.44	-0.77	-0.66	-0.96	-1.35	-1.34	-0.95	-0.79	-0.36	-0.52	-0.40	-0.40	-0.71	-0.79	-0.78	-1.46	-1.53	-1.50	-1.31	-1.43	-0.89	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESPRGFLD_115KV_TB1	34.50	33.05	32.41	30.56	29.79	29.81	31.20	34.31	34.83	30.80	26.48	25.00	24.43	24.59	25.61	27.45	31.90	38.83	51.21	50.14	44.90	38.11	34.64	33.02	30.50
80157	1.36	1.30	1.28	1.12	1.09	1.12	1.20	1.32	1.31	1.13	0.97	0.87	0.89	0.88	0.91	0.98	1.34	1.74	2.39	2.30	1.92	1.57	1.46	1.36	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	33.44	32.07	31.44	29.71	28.90	28.92	30.18	33.18	33.72	29.79	25.59	24.20	23.53	23.81	24.79	26.60	30.77	37.56	49.51	48.47	43.16	36.83	33.34	31.79	29.42
345029	0.30	0.32	0.31	0.26	0.20	0.23	0.18	0.20	0.20	0.12	0.08	0.07	0.00	0.09	0.10	0.13	0.21	0.48	0.68	0.62	0.43	0.29	0.17	0.13	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_____115KV_TB2	33.44	32.07	31.44	29.71	28.90	28.92	30.18	33.18	33.72	29.79	25.59	24.20	23.53	23.81	24.79	26.60	30.77	37.56	49.51	48.47	43.16	36.83	33.34	31.79	29.42
80207	0.30	0.32	0.31	0.26	0.20	0.23	0.18	0.20	0.20	0.12	0.08	0.07	0.00	0.09	0.10	0.13	0.21	0.48	0.68	0.62	0.43	0.29	0.17	0.13	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUCLID___115KV_TB2	32.48	31.11	30.54	28.89	28.12	28.12	29.37	32.26	32.82	29.11	25.08	23.79	23.16	23.41	24.37	26.13	30.07	36.53	48.04	47.08	41.92	35.85	32.48	30.97	28.63
356179	-0.66	-0.63	-0.59	-0.56	-0.57	-0.57	-0.63	-0.73	-0.70	-0.56	-0.43	-0.34	-0.38	-0.31	-0.32	-0.34	-0.49	-0.56	-0.78	-0.77	-0.81	-0.69	-0.70	-0.70	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EXCELSIOR___SOLAR	32.15	30.70	30.20	28.47	27.52	27.57	28.65	31.34	31.91	28.37	24.29	23.22	22.55	22.86	23.75	25.31	29.27	35.67	46.82	45.84	40.86	34.93	31.55	30.43	28.28
323857	-0.99	-1.05	-0.93	-0.97	-1.18	-1.12	-1.35	-1.65	-1.61	-1.30	-1.22	-0.92	-0.99	-0.85	-0.94	-1.16	-1.28	-1.41	-2.00	-2.01	-1.88	-1.61	-1.62	-1.24	-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	0.00
E_CANADA_CAP_HY	34.74	33.30	32.72	30.86	30.04	30.13	31.62	34.77	35.10	30.44	25.38	23.70	23.06	23.22	24.20	26.15	30.89	38.79	52.14	51.20	54.14	39.13	35.44	33.66	30.94
24051	1.59	1.56	1.59	1.41	1.35	1.43	1.62	1.78	1.58	0.77	-0.13	-0.43	-0.47	-0.50	-0.49	-0.32	0.34	1.71	3.32	3.35	3.12	2.59	2.26	2.00	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	-8.28	0.00	0.00	0.00	0.00

E_CANADA_MHWK_HY	34.04	32.61	31.97	30.21	29.47	29.47	30.81	33.88	34.39	30.41	26.12	24.71	24.12	24.28	25.28	27.10	31.38	38.16	50.24	49.24	43.93	37.49	34.11	32.52	30.01
24050	0.90	0.86	0.84	0.76	0.78	0.77	0.81	0.89	0.87	0.74	0.61	0.58	0.59	0.57	0.59	0.63	0.83	1.08	1.42	1.39	1.19	0.95	0.93	0.86	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	34.93	33.43	32.78	30.92	30.10	30.13	31.65	34.93	35.40	31.54	27.22	25.63	25.09	25.16	26.22	28.14	32.42	39.09	51.80	50.86	45.91	38.73	35.40	33.85	31.06
23776	1.79	1.68	1.65	1.47	1.41	1.43	1.65	1.95	1.88	1.87	1.71	1.50	1.55	1.45	1.53	1.67	1.86	2.00	2.98	3.01	2.52	2.19	2.22	2.18	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	-0.65	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	33.21	31.78	30.98	29.53	28.81	28.69	29.91	32.92	33.52	29.40	25.10	23.75	23.13	23.31	24.30	26.07	30.07	36.53	47.85	46.75	42.10	35.95	32.48	30.94	28.63
323796	0.07	0.03	-0.15	0.09	0.12	0.00	-0.09	-0.07	0.00	-0.27	-0.41	-0.39	-0.40	-0.40	-0.40	-0.40	-0.49	-0.56	-0.98	-1.10	-0.64	-0.59	-0.70	-0.73	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC2	33.21	31.78	30.98	29.53	28.81	28.69	29.91	32.92	33.52	29.40	25.10	23.75	23.13	23.31	24.30	26.07	30.07	36.53	47.85	46.75	42.10	35.95	32.48	30.94	28.63
323797	0.07	0.03	-0.15	0.09	0.12	0.00	-0.09	-0.07	0.00	-0.27	-0.41	-0.39	-0.40	-0.40	-0.40	-0.40	-0.49	-0.56	-0.98	-1.10	-0.64	-0.59	-0.70	-0.73	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY___4	35.86	34.19	33.50	31.48	30.56	30.64	32.43	35.89	36.57	32.37	27.86	26.28	25.77	25.78	26.95	28.89	33.21	49.40	61.91	52.63	46.88	45.23	39.72	34.94	31.93
23548	2.72	2.44	2.37	2.03	1.87	1.95	2.43	2.90	3.05	2.70	2.35	2.15	2.24	2.06	2.25	2.41	2.63	2.78	4.05	4.11	3.50	3.03	3.05	3.26	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-9.53	-9.04	-0.67	-0.64	-5.65	-3.49	-0.02	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	35.20	33.62	32.94	31.09	30.24	30.24	31.80	35.16	35.60	31.84	27.55	25.92	25.37	25.45	26.47	28.43	32.60	39.16	52.04	51.10	46.05	38.88	35.60	34.13	31.29
345003	2.05	1.87	1.81	1.65	1.55	1.55	1.80	2.18	2.08	2.17	2.04	1.79	1.84	1.73	1.78	1.96	2.05	2.08	3.22	3.25	2.69	2.34	2.42	2.47	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	35.20	33.62	32.97	31.09	30.24	30.24	31.83	35.16	35.60	31.84	27.55	25.92	25.37	25.45	26.47	28.43	32.60	39.16	52.04	51.10	46.05	38.88	35.60	34.13	31.29
345016	2.05	1.87	1.84	1.65	1.55	1.55	1.83	2.18	2.08	2.17	2.04	1.79	1.84	1.73	1.78	1.96	2.05	2.08	3.22	3.25	2.69	2.34	2.42	2.47	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	35.17	33.59	32.94	31.06	30.24	30.24	31.80	35.16	35.60	31.81	27.53	25.92	25.37	25.42	26.47	28.40	32.60	39.12	52.00	51.05	46.01	38.84	35.57	34.10	31.26
345017	2.02	1.84	1.81	1.62	1.55	1.55	1.80	2.18	2.08	2.14	2.02	1.79	1.84	1.71	1.78	1.93	2.05	2.04	3.17	3.21	2.65	2.30	2.39	2.44	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	-0.62	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	35.17	33.59	32.91	31.06	30.22	30.21	31.77	35.13	35.57	31.81	27.53	25.89	25.35	25.40	26.45	28.40	32.57	39.09	51.95	51.01	45.96	38.84	35.53	34.10	31.26
323566	2.02	1.84	1.77	1.62	1.52	1.52	1.77	2.14	2.04	2.14	2.02	1.76	1.81	1.68	1.75	1.93	2.02	2.00	3.12	3.16	2.61	2.30	2.36	2.44	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	-0.62	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	35.86	34.19	33.50	31.48	30.56	30.64	32.43	35.89	36.57	32.37	27.86	26.28	25.77	25.78	26.95	28.89	33.21	49.40	61.91	52.63	46.88	45.23	39.72	34.94	31.93
55825	2.72	2.44	2.37	2.03	1.87	1.95	2.43	2.90	3.05	2.70	2.35	2.15	2.24	2.06	2.25	2.41	2.63	2.78	4.05	4.11	3.50	3.03	3.05	3.26	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-9.53	-9.04	-0.67	-0.64	-5.65	-3.49	-0.02	0.00
FENNER___WINDPWR	33.48	32.10	31.47	29.74	28.98	28.98	30.30	33.28	33.82	29.91	25.64	24.28	23.68	23.88	24.87	26.68	30.92	37.60	49.56	48.52	43.25	36.90	33.48	31.91	29.51
24204	0.33	0.35	0.34	0.29	0.29	0.29	0.30	0.30	0.30	0.24	0.13	0.15	0.14	0.17	0.17	0.21	0.37	0.52	0.73	0.67	0.51	0.37	0.30	0.25	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIBERTEK___ENERGY	32.71	31.33	30.76	29.09	28.32	28.32	29.58	32.49	33.05	29.31	25.26	23.96	23.30	23.55	24.52	26.31	30.28	36.82	48.43	47.42	42.22	36.06	32.68	31.12	28.81
23856	-0.43	-0.41	-0.37	-0.35	-0.37	-0.37	-0.42	-0.49	-0.47	-0.36	-0.26	-0.17	-0.24	-0.17	-0.17	-0.16	-0.28	-0.26	-0.39	-0.43	-0.51	-0.48	-0.50	-0.54	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	31.98	30.64	30.07	28.44	27.69	27.69	28.92	31.73	32.35	28.66	24.62	23.38	22.81	23.00	23.95	25.68	29.64	35.86	47.21	46.27	41.28	35.26	31.99	30.52	28.19
23598	-1.16	-1.11	-1.06	-1.00	-1.01	-1.01	-1.08	-1.25	-1.17	-1.01	-0.89	-0.75	-0.73	-0.71	-0.74	-0.79	-0.92	-1.22	-1.61	-1.58	-1.45	-1.28	-1.19	-1.14	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	35.20	33.62	33.00	31.15	30.30	30.33	31.80	35.10	35.53	31.63	27.19	25.60	25.02	25.14	26.22	28.19	32.60	39.46	52.29	51.20	46.27	38.91	35.53	33.97	31.15
345010	2.05	1.87	1.87	1.71	1.61	1.64	1.80	2.11	2.01	1.96	1.68	1.47	1.48	1.42	1.53	1.72	2.05	2.37	3.47	3.35	2.86	2.38	2.36	2.31	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	0.00
FORT ORANGE____	34.37	32.92	32.31	30.53	29.79	29.81	31.23	34.34	34.83	30.77	26.46	24.90	24.31	24.45	25.48	27.34	31.66	38.68	50.92	49.95	48.34	38.22	34.80	33.18	30.59
23900	1.23	1.18	1.18	1.09	1.09	1.12	1.23	1.35	1.31	1.10	0.94	0.77	0.78	0.74	0.79	0.87	1.10	1.59	2.10	2.10	1.88	1.68	1.63	1.52	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	0.00	0.00	0.00	0.00

FORT_DRUM_COGEN	34.97	33.56	32.50	31.01	30.30	30.30	31.59	34.44	34.96	30.35	25.74	24.28	23.75	23.98	24.94	26.95	31.63	39.01	51.60	50.34	44.53	37.67	34.37	32.68	30.04
23780	1.82	1.81	1.37	1.56	1.61	1.61	1.59	1.45	1.44	0.68	0.23	0.14	0.21	0.26	0.25	0.48	1.07	1.93	2.78	2.49	1.79	1.13	1.19	1.01	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	35.00	33.40	32.72	30.89	29.93	29.87	31.40	34.73	35.12	31.41	27.42	25.69	25.15	25.25	26.24	28.10	32.20	38.63	51.45	50.52	45.53	38.43	35.16	33.68	30.93
323835	1.86	1.65	1.59	1.44	1.23	1.18	1.41	1.75	1.61	1.75	1.91	1.57	1.62	1.54	1.56	1.64	1.65	1.56	2.63	2.68	2.18	1.90	1.99	2.03	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.61	0.01	0.01	0.01	0.01
FPL FAR_ROCK_GT1	35.86	34.19	33.50	31.47	30.56	30.58	32.43	35.89	36.57	32.37	28.09	26.40	25.82	25.85	27.00	28.92	33.17	49.40	61.91	52.63	46.88	45.26	39.69	34.91	31.94
24212	2.72	2.44	2.36	2.03	1.86	1.89	2.43	2.90	3.05	2.70	2.58	2.27	2.28	2.14	2.30	2.43	2.60	2.78	4.05	4.12	3.51	3.07	3.02	3.23	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-9.53	-9.04	-0.67	-0.64	-5.65	-3.49	-0.02	0.00
FPL FAR_ROCK_GT2	35.86	34.19	33.50	31.47	30.56	30.58	32.43	35.89	36.57	32.37	28.09	26.40	25.82	25.85	27.00	28.92	33.17	49.40	61.91	52.63	46.88	45.26	39.69	34.91	31.94
23815	2.72	2.44	2.36	2.03	1.86	1.89	2.43	2.90	3.05	2.70	2.58	2.27	2.28	2.14	2.30	2.43	2.60	2.78	4.05	4.12	3.51	3.07	3.02	3.23	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-9.53	-9.04	-0.67	-0.64	-5.65	-3.49	-0.02	0.00
FRANKLIN_FALL_HYD	33.31	31.84	31.07	29.56	28.87	28.75	29.94	33.02	33.62	29.43	25.08	23.70	23.09	23.26	24.22	25.99	30.04	36.53	47.80	46.65	42.18	36.03	32.55	30.97	28.63
24054	0.17	0.10	-0.06	0.12	0.17	0.06	-0.06	0.03	0.10	-0.24	-0.43	-0.43	-0.45	-0.45	-0.47	-0.48	-0.52	-0.56	-1.03	-1.20	-0.56	-0.51	-0.63	-0.70	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	35.66	34.00	33.31	31.27	30.36	30.41	32.28	35.76	36.44	32.25	27.94	26.26	25.65	25.68	26.85	28.73	33.02	46.57	59.15	52.16	46.62	43.54	38.60	34.78	31.79
23764	2.52	2.25	2.18	1.83	1.66	1.72	2.28	2.77	2.92	2.58	2.42	2.12	2.12	1.97	2.15	2.25	2.45	2.56	3.76	3.83	3.25	2.89	2.89	3.10	2.57
	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	-0.01	-0.01	-0.01	-6.93	-6.57	-0.48	-0.63	-4.11	-2.54	-0.01	0.00
FREEPORT___CT2	35.66	34.00	33.31	31.27	30.36	30.41	32.28	35.76	36.44	32.25	27.94	26.26	25.65	25.68	26.85	28.73	33.02	46.57	59.15	52.16	46.62	43.54	38.60	34.78	31.79
23818	2.52	2.25	2.18	1.83	1.66	1.72	2.28	2.77	2.92	2.58	2.42	2.12	2.12	1.97	2.15	2.25	2.45	2.56	3.76	3.83	3.25	2.89	2.89	3.10	2.57
	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	-0.01	-0.01	-0.01	-6.93	-6.57	-0.48	-0.63	-4.11	-2.54	-0.01	0.00
FRESHKLS_33_KV_LOAD	35.00	33.40	32.72	30.86	29.93	29.87	31.40	34.73	35.12	31.41	27.44	25.69	25.15	25.25	26.27	28.13	32.20	38.67	51.50	50.52	45.57	38.47	35.19	33.71	30.93
356253	1.86	1.65	1.59	1.41	1.23	1.18	1.41	1.75	1.61	1.75	1.94	1.57	1.62	1.54	1.58	1.67	1.65	1.59	2.68	2.68	2.22	1.94	2.02	2.06	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.61	0.01	0.01	0.01	0.01
FULTON COGEN____	32.38	31.05	30.45	28.83	28.06	28.06	29.28	32.16	32.75	29.05	25.03	23.75	23.09	23.34	24.30	26.05	29.98	36.42	47.94	46.99	41.84	35.74	32.38	30.87	28.55
23766	-0.76	-0.70	-0.68	-0.62	-0.63	-0.63	-0.72	-0.82	-0.77	-0.62	-0.48	-0.39	-0.45	-0.38	-0.40	-0.42	-0.58	-0.67	-0.88	-0.86	-0.90	-0.80	-0.80	-0.79	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE	34.87	33.40	32.84	30.97	30.16	30.21	31.71	34.87	35.10	30.44	25.54	23.87	23.23	23.36	24.32	26.34	31.17	39.08	52.29	51.34	54.23	39.21	35.53	33.78	31.06
323630	1.72	1.65	1.71	1.53	1.46	1.52	1.71	1.88	1.58	0.77	0.03	-0.26	-0.31	-0.36	-0.37	-0.13	0.61	2.00	3.47	3.49	3.21	2.67	2.36	2.12	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	-8.28	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	35.56	34.10	33.53	31.59	30.79	30.87	32.40	35.53	35.97	31.45	26.79	25.15	24.45	24.59	25.66	27.71	32.54	40.38	53.26	52.20	54.33	39.90	36.26	34.54	31.76
24184	2.42	2.35	2.40	2.15	2.09	2.18	2.40	2.54	2.45	1.78	1.28	1.01	0.92	0.88	0.96	1.24	1.99	3.30	4.44	4.35	4.02	3.36	3.09	2.88	2.54
	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	-7.58	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	32.75	31.21	30.70	28.91	27.83	27.92	28.95	31.50	32.05	28.48	24.75	23.75	22.85	23.26	24.20	25.70	29.61	36.27	47.11	46.13	41.07	35.26	31.65	30.46	28.66
24039	-0.40	-0.54	-0.44	-0.53	-0.86	-0.77	-1.05	-1.48	-1.47	-1.19	-0.77	-0.39	-0.68	-0.45	-0.49	-0.77	-0.95	-0.82	-1.71	-1.72	-1.67	-1.28	-1.53	-1.20	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDNVLA_35_KV_LD	32.91	31.37	30.85	29.03	27.95	28.06	29.07	31.67	32.22	28.63	24.85	23.87	22.95	23.36	24.35	25.86	29.79	36.49	47.41	46.36	41.28	35.44	31.82	30.59	28.81
355827	-0.23	-0.38	-0.28	-0.41	-0.75	-0.63	-0.93	-1.32	-1.31	-1.04	-0.66	-0.27	-0.59	-0.36	-0.35	-0.61	-0.76	-0.59	-1.42	-1.48	-1.45	-1.10	-1.36	-1.08	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	32.58	31.21	30.63	28.97	28.21	28.20	29.46	32.36	32.92	29.20	25.15	23.87	23.23	23.45	24.45	26.21	30.16	36.64	48.24	47.23	42.05	35.92	32.55	31.03	28.72
80723	-0.56	-0.54	-0.50	-0.47	-0.49	-0.49	-0.54	-0.63	-0.60	-0.47	-0.36	-0.27	-0.31	-0.26	-0.25	-0.26	-0.40	-0.44	-0.59	-0.62	-0.68	-0.62	-0.63	-0.63	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS	32.88	31.33	30.79	29.00	27.92	28.00	29.04	31.60	32.15	28.57	24.82	23.82	22.92	23.34	24.30	25.81	29.73	36.42	47.31	46.27	41.24	35.37	31.75	30.55	28.75
23808	-0.27	-0.41	-0.34	-0.44	-0.77	-0.69	-0.96	-1.39	-1.37	-1.10	-0.69	-0.31	-0.61	-0.38	-0.40	-0.66	-0.83	-0.67	-1.51	-1.58	-1.50	-1.17	-1.43	-1.11	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GE_PLASTICS___DRP	34.14	32.70	32.10	30.30	29.58	29.58	30.99	34.11	34.60	30.62	26.30	24.83	24.24	24.38	25.38	27.21	31.53	38.34	50.48	49.47	47.31	37.89	34.47	32.93	30.33
24183	0.99	0.95	0.97	0.85	0.89	0.89	0.99	1.12	1.07	0.95	0.79	0.70	0.71	0.66	0.69	0.74	0.98	1.26	1.66	1.63	1.50	1.35	1.29	1.27	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.07	0.00	0.00	0.00	0.00
GILBOA___1	34.07	32.61	32.00	30.21	29.44	29.47	30.87	33.97	34.50	30.59	26.48	24.98	24.36	24.52	25.53	27.37	31.44	38.16	50.34	49.38	44.47	37.71	34.31	32.77	30.18
23756	0.93	0.86	0.87	0.76	0.74	0.77	0.87	0.99	0.97	0.92	0.97	0.84	0.82	0.81	0.84	0.90	0.89	1.08	1.52	1.53	1.33	1.17	1.13	1.11	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	-0.41	0.00	0.00	0.00	0.00
GILBOA___2	34.07	32.61	32.00	30.21	29.44	29.47	30.87	33.97	34.50	30.59	26.48	24.98	24.36	24.52	25.53	27.37	31.44	38.16	50.34	49.38	44.47	37.71	34.31	32.77	30.18
23757	0.93	0.86	0.87	0.76	0.74	0.77	0.87	0.99	0.97	0.92	0.97	0.84	0.82	0.81	0.84	0.90	0.89	1.08	1.52	1.53	1.33	1.17	1.13	1.11	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	-0.41	0.00	0.00	0.00	0.00
GILBOA___3	34.07	32.61	32.00	30.21	29.44	29.47	30.87	33.97	34.50	30.59	26.48	24.98	24.36	24.52	25.53	27.37	31.44	38.16	50.34	49.38	44.47	37.71	34.31	32.77	30.18
23758	0.93	0.86	0.87	0.76	0.74	0.77	0.87	0.99	0.97	0.92	0.97	0.84	0.82	0.81	0.84	0.90	0.89	1.08	1.52	1.53	1.33	1.17	1.13	1.11	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	-0.41	0.00	0.00	0.00	0.00
GILBOA___4	34.07	32.61	32.00	30.21	29.44	29.47	30.87	33.97	34.50	30.59	26.48	24.98	24.36	24.52	25.53	27.37	31.44	38.16	50.34	49.38	44.47	37.71	34.31	32.77	30.18
23759	0.93	0.86	0.87	0.76	0.74	0.77	0.87	0.99	0.97	0.92	0.97	0.84	0.82	0.81	0.84	0.90	0.89	1.08	1.52	1.53	1.33	1.17	1.13	1.11	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	-0.41	0.00	0.00	0.00	0.00
GILBOA____	34.07	32.60	32.00	30.21	29.44	29.47	30.87	33.98	34.49	30.59	26.40	24.93	24.34	24.50	25.51	27.24	31.47	38.16	50.34	49.38	44.47	37.71	34.31	32.77	30.18
23599	0.93	0.86	0.87	0.77	0.75	0.77	0.87	0.99	0.97	0.92	0.89	0.80	0.80	0.78	0.81	0.77	0.92	1.08	1.51	1.53	1.32	1.17	1.13	1.11	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	-0.41	0.00	0.00	0.00	0.00
GINNA____	31.02	29.72	29.17	27.56	26.74	26.74	27.84	30.55	31.14	27.59	23.55	22.44	21.79	22.13	23.01	24.64	28.57	34.93	45.89	44.83	40.00	34.13	30.82	29.57	27.32
23603	-2.12	-2.03	-1.96	-1.89	-1.95	-1.95	-2.16	-2.44	-2.38	-2.08	-1.96	-1.69	-1.74	-1.59	-1.68	-1.83	-1.99	-2.15	-2.93	-3.01	-2.74	-2.41	-2.35	-2.09	-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	0.00
GLEN PARK____	35.07	33.65	32.53	31.12	30.42	30.41	31.68	34.57	35.10	30.44	25.74	24.28	23.77	23.98	24.96	26.97	31.75	39.20	51.85	50.57	44.79	37.82	34.54	32.83	30.18
23778	1.92	1.90	1.40	1.68	1.72	1.72	1.68	1.58	1.58	0.77	0.23	0.15	0.24	0.26	0.27	0.50	1.19	2.11	3.03	2.73	2.05	1.28	1.36	1.17	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	0.00
GLENDALE_27_KV_LOAD	35.20	33.62	32.97	31.09	30.27	30.24	31.80	35.16	35.57	31.83	27.78	26.04	25.49	25.59	26.59	28.48	32.60	39.16	52.09	51.15	46.09	38.91	35.60	34.10	31.29
356172	2.06	1.87	1.84	1.65	1.58	1.55	1.80	2.18	2.05	2.16	2.27	1.91	1.95	1.87	1.90	2.01	2.05	2.08	3.27	3.30	2.74	2.37	2.42	2.44	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	35.43	33.84	33.15	31.21	30.33	30.38	32.07	35.49	36.07	32.01	27.60	26.01	25.49	25.52	26.66	28.60	32.86	48.01	60.48	52.08	46.45	44.24	38.97	34.46	31.55
23712	2.29	2.10	2.02	1.77	1.64	1.69	2.07	2.51	2.55	2.34	2.09	1.88	1.95	1.80	1.95	2.12	2.29	2.45	3.61	3.64	3.08	2.67	2.69	2.79	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-8.48	-8.04	-0.59	-0.64	-5.03	-3.11	-0.01	0.00
GLENWOOD_IC_2_G1	35.27	33.68	33.00	31.09	30.21	30.24	31.92	35.26	35.83	31.87	27.65	25.97	25.39	25.47	26.55	28.43	32.64	39.70	52.52	51.22	46.18	39.29	35.81	34.23	31.38
23688	2.12	1.94	1.87	1.65	1.52	1.55	1.92	2.27	2.31	2.20	2.14	1.83	1.86	1.75	1.85	1.96	2.08	2.22	3.32	3.35	2.82	2.52	2.49	2.56	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.37	-0.03	-0.62	-0.23	-0.14	0.00	0.00
GLENWOOD_IC_3_G1	35.27	33.68	33.00	31.09	30.21	30.24	31.92	35.26	35.83	31.87	27.65	25.97	25.39	25.47	26.55	28.43	32.64	39.70	52.52	51.22	46.18	39.29	35.81	34.23	31.38
23689	2.12	1.94	1.87	1.65	1.52	1.55	1.92	2.27	2.31	2.20	2.14	1.83	1.86	1.75	1.85	1.96	2.08	2.22	3.32	3.35	2.82	2.52	2.49	2.56	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.37	-0.03	-0.62	-0.23	-0.14	0.00	0.00
GLENWOOD___4	35.43	33.84	33.15	31.21	30.33	30.38	32.07	35.49	36.07	32.01	27.60	26.01	25.49	25.52	26.66	28.60	32.86	48.01	60.48	52.08	46.45	44.24	38.97	34.46	31.55
23550	2.29	2.10	2.02	1.77	1.64	1.69	2.07	2.51	2.55	2.34	2.09	1.88	1.95	1.80	1.95	2.12	2.29	2.45	3.61	3.64	3.08	2.67	2.69	2.79	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-8.48	-8.04	-0.59	-0.64	-5.03	-3.11	-0.01	0.00
GLENWOOD___5	35.43	33.84	33.15	31.21	30.33	30.38	32.07	35.49	36.07	32.01	27.60	26.01	25.49	25.52	26.66	28.60	32.86	48.01	60.48	52.08	46.45	44.24	38.97	34.46	31.55
23614	2.29	2.10	2.02	1.77	1.64	1.69	2.07	2.51	2.55	2.34	2.09	1.88	1.95	1.80	1.95	2.12	2.29	2.45	3.61	3.64	3.08	2.67	2.69	2.79	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-8.48	-8.04	-0.59	-0.64	-5.03	-3.11	-0.01	0.00
GLOBAL GREEN_PORT_GT1	36.23	34.57	33.90	31.65	30.67	30.87	33.39	36.98	37.75	33.41	28.70	26.83	26.05	25.99	27.32	29.07	33.87	45.94	59.00	53.20	47.56	43.50	38.84	35.34	32.23
23814	3.08	2.82	2.77	2.21	1.98	2.18	3.39	3.99	4.22	3.74	3.19	2.70	2.52	2.28	2.62	2.60	3.30	3.52	5.12	4.98	4.19	3.80	3.72	3.67	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.33	-5.05	-0.37	-0.63	-3.16	-1.95	-0.01	0.00

GLOBE___DSASP	31.55	29.94	29.70	27.94	26.89	26.97	27.99	30.25	30.81	27.50	23.80	23.19	21.98	22.41	23.61	24.88	28.51	34.75	45.01	44.07	39.32	33.76	30.39	29.29	27.96
323697	-1.59	-1.81	-1.43	-1.50	-1.81	-1.72	-2.01	-2.74	-2.72	-2.17	-1.71	-0.94	-1.55	-1.30	-1.09	-1.59	-2.05	-2.34	-3.81	-3.78	-3.42	-2.78	-2.79	-2.37	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOETHSLN___LBMP	35.03	33.49	32.81	30.98	30.13	30.13	31.68	35.03	35.47	31.72	27.48	25.85	25.28	25.35	26.37	28.32	32.48	39.01	51.85	50.91	45.88	38.77	35.47	34.01	31.18
323567	1.89	1.75	1.68	1.53	1.43	1.43	1.68	2.05	1.94	2.05	1.96	1.71	1.74	1.64	1.68	1.85	1.93	1.93	3.03	3.06	2.52	2.23	2.29	2.34	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	32.68	31.27	30.73	28.97	28.06	28.06	29.22	32.00	32.58	28.78	24.75	23.53	22.76	23.17	24.05	25.68	29.64	36.34	47.65	46.70	41.67	35.66	32.12	30.84	28.75
80279	-0.46	-0.48	-0.40	-0.47	-0.63	-0.63	-0.78	-0.99	-0.94	-0.89	-0.77	-0.60	-0.78	-0.55	-0.64	-0.79	-0.92	-0.74	-1.17	-1.15	-1.07	-0.88	-1.06	-0.82	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOODYEAR_LAKE_HYD	34.37	32.92	32.28	30.48	29.67	29.70	31.08	34.17	34.70	30.71	26.40	24.93	24.36	24.52	25.53	27.37	31.75	38.60	50.92	49.91	44.69	37.93	34.51	32.93	30.39
323669	1.23	1.17	1.15	1.03	0.98	1.00	1.08	1.19	1.17	1.04	0.89	0.80	0.82	0.81	0.84	0.90	1.19	1.52	2.10	2.06	1.71	1.39	1.33	1.27	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	-0.24	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	33.31	31.91	31.32	29.53	28.67	28.69	29.97	32.89	33.39	29.61	25.51	24.23	23.53	23.79	24.74	26.50	30.59	37.23	49.02	48.04	42.78	36.58	33.08	31.60	29.33
345031	0.17	0.16	0.19	0.09	-0.03	0.00	-0.03	-0.10	-0.13	-0.06	0.00	0.10	0.00	0.07	0.05	0.03	0.03	0.15	0.20	0.19	0.04	0.04	-0.10	-0.06	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___7	33.31	31.91	31.32	29.53	28.67	28.69	29.97	32.89	33.39	29.61	25.51	24.23	23.53	23.79	24.74	26.50	30.59	37.23	49.02	48.04	42.78	36.58	33.08	31.60	29.33
23579	0.17	0.16	0.19	0.09	-0.03	0.00	-0.03	-0.10	-0.13	-0.06	0.00	0.10	0.00	0.07	0.05	0.03	0.03	0.15	0.20	0.19	0.04	0.04	-0.10	-0.06	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	33.31	31.91	31.32	29.53	28.67	28.69	29.97	32.89	33.39	29.61	25.51	24.23	23.53	23.79	24.74	26.50	30.59	37.23	49.02	48.04	42.78	36.58	33.08	31.60	29.33
23580	0.17	0.16	0.19	0.09	-0.03	0.00	-0.03	-0.10	-0.13	-0.06	0.00	0.10	0.00	0.07	0.05	0.03	0.03	0.15	0.20	0.19	0.04	0.04	-0.10	-0.06	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	35.07	33.46	32.81	30.95	30.16	30.13	31.68	35.03	35.43	31.69	27.48	25.85	25.30	25.38	26.42	28.35	32.51	39.01	51.95	50.96	45.88	38.77	35.47	34.01	31.20
24077	1.92	1.71	1.68	1.50	1.46	1.43	1.68	2.05	1.91	2.02	1.96	1.71	1.77	1.66	1.73	1.88	1.96	1.93	3.12	3.11	2.52	2.23	2.29	2.34	1.99
	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	35.07	33.46	32.81	30.95	30.16	30.13	31.68	35.03	35.43	31.69	27.48	25.85	25.30	25.38	26.42	28.35	32.51	39.01	51.95	50.96	45.88	38.77	35.47	34.01	31.20
24078	1.92	1.71	1.68	1.50	1.46	1.43	1.68	2.05	1.91	2.02	1.96	1.71	1.77	1.66	1.73	1.88	1.96	1.93	3.12	3.11	2.52	2.23	2.29	2.34	1.99
	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	35.07	33.46	32.81	30.95	30.16	30.13	31.68	35.03	35.43	31.69	27.48	25.85	25.30	25.38	26.42	28.35	32.51	39.01	51.95	50.96	45.88	38.77	35.47	34.01	31.20
24079	1.92	1.71	1.68	1.50	1.46	1.43	1.68	2.05	1.91	2.02	1.96	1.71	1.77	1.66	1.73	1.88	1.96	1.93	3.12	3.11	2.52	2.23	2.29	2.34	1.99
	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	35.07	33.46	32.81	30.95	30.16	30.13	31.68	35.03	35.43	31.69	27.48	25.85	25.30	25.38	26.42	28.35	32.51	39.01	51.95	50.96	45.88	38.77	35.47	34.01	31.20
24080	1.92	1.71	1.68	1.50	1.46	1.43	1.68	2.05	1.91	2.02	1.96	1.71	1.77	1.66	1.73	1.88	1.96	1.93	3.12	3.11	2.52	2.23	2.29	2.34	1.99
	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	35.07	33.46	32.81	30.95	30.16	30.13	31.68	35.03	35.43	31.69	27.48	25.85	25.30	25.38	26.42	28.35	32.51	39.01	51.95	50.96	45.88	38.77	35.47	34.01	31.20
24084	1.92	1.71	1.68	1.50	1.46	1.43	1.68	2.05	1.91	2.02	1.96	1.71	1.77	1.66	1.73	1.88	1.96	1.93	3.12	3.11	2.52	2.23	2.29	2.34	1.99
	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	35.07	33.46	32.81	30.95	30.16	30.13	31.68	35.03	35.43	31.69	27.48	25.85	25.30	25.38	26.42	28.35	32.51	39.01	51.95	50.96	45.88	38.77	35.47	34.01	31.20
24111	1.92	1.71	1.68	1.50	1.46	1.43	1.68	2.05	1.91	2.02	1.96	1.71	1.77	1.66	1.73	1.88	1.96	1.93	3.12	3.11	2.52	2.23	2.29	2.34	1.99
	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	35.07	33.46	32.81	30.95	30.16	30.13	31.68	35.03	35.43	31.69	27.48	25.85	25.30	25.38	26.42	28.35	32.51	39.01	51.95	50.96	45.88	38.77	35.47	34.01	31.20
24112	1.92	1.71	1.68	1.50	1.46	1.43	1.68	2.05	1.91	2.02	1.96	1.71	1.77	1.66	1.73	1.88	1.96	1.93	3.12	3.11	2.52	2.23	2.29	2.34	1.99
	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	35.07	33.46	32.81	30.95	30.16	30.13	31.68	35.03	35.43	31.69	27.48	25.85	25.30	25.38	26.42	28.35	32.51	39.01	51.95	50.96	45.88	38.77	35.47	34.01	31.20
24113	1.92	1.71	1.68	1.50	1.46	1.43	1.68	2.05	1.91	2.02	1.96	1.71	1.77	1.66	1.73	1.88	1.96	1.93	3.12	3.11	2.52	2.23	2.29	2.34	1.99
	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	-0.62	0.00	0.00	0.00	0.00

GOWANUS_GT2_1	35.07	33.49	32.81	30.97	30.10	30.07	31.62	34.93	35.33	31.60	27.60	25.85	25.30	25.40	26.42	28.30	32.39	38.90	51.80	50.82	45.79	38.66	35.37	33.91	31.12
24114	1.92	1.74	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	2.09	1.71	1.77	1.68	1.73	1.83	1.83	1.82	2.98	2.97	2.43	2.12	2.19	2.25	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	35.07	33.49	32.81	30.97	30.10	30.07	31.62	34.93	35.33	31.60	27.60	25.85	25.30	25.40	26.42	28.30	32.39	38.90	51.80	50.82	45.79	38.66	35.37	33.91	31.12
24115	1.92	1.74	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	2.09	1.71	1.77	1.68	1.73	1.83	1.83	1.82	2.98	2.97	2.43	2.12	2.19	2.25	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	35.07	33.49	32.81	30.97	30.10	30.07	31.62	34.93	35.33	31.60	27.60	25.85	25.30	25.40	26.42	28.30	32.39	38.90	51.80	50.82	45.79	38.66	35.37	33.91	31.12
24116	1.92	1.74	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	2.09	1.71	1.77	1.68	1.73	1.83	1.83	1.82	2.98	2.97	2.43	2.12	2.19	2.25	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT2_4	35.07	33.49	32.81	30.97	30.10	30.07	31.62	34.93	35.33	31.60	27.60	25.85	25.30	25.40	26.42	28.30	32.39	38.90	51.80	50.82	45.79	38.66	35.37	33.91	31.12
24117	1.92	1.74	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	2.09	1.71	1.77	1.68	1.73	1.83	1.83	1.82	2.98	2.97	2.43	2.12	2.19	2.25	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	35.07	33.49	32.81	30.97	30.10	30.07	31.62	34.93	35.33	31.60	27.60	25.85	25.30	25.40	26.42	28.30	32.39	38.90	51.80	50.82	45.79	38.66	35.37	33.91	31.12
24118	1.92	1.74	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	2.09	1.71	1.77	1.68	1.73	1.83	1.83	1.82	2.98	2.97	2.43	2.12	2.19	2.25	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	35.07	33.49	32.81	30.97	30.10	30.07	31.62	34.93	35.33	31.60	27.60	25.85	25.30	25.40	26.42	28.30	32.39	38.90	51.80	50.82	45.79	38.66	35.37	33.91	31.12
24119	1.92	1.74	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	2.09	1.71	1.77	1.68	1.73	1.83	1.83	1.82	2.98	2.97	2.43	2.12	2.19	2.25	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	35.07	33.49	32.81	30.97	30.10	30.07	31.62	34.93	35.33	31.60	27.60	25.85	25.30	25.40	26.42	28.30	32.39	38.90	51.80	50.82	45.79	38.66	35.37	33.91	31.12
24120	1.92	1.74	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	2.09	1.71	1.77	1.68	1.73	1.83	1.83	1.82	2.98	2.97	2.43	2.12	2.19	2.25	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	35.07	33.49	32.81	30.97	30.10	30.07	31.62	34.93	35.33	31.60	27.60	25.85	25.30	25.40	26.42	28.30	32.39	38.90	51.80	50.82	45.79	38.66	35.37	33.91	31.12
24121	1.92	1.74	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	2.09	1.71	1.77	1.68	1.73	1.83	1.83	1.82	2.98	2.97	2.43	2.12	2.19	2.25	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	35.07	33.46	32.81	30.95	30.16	30.13	31.68	35.03	35.43	31.69	27.65	25.92	25.37	25.47	26.47	28.35	32.48	38.97	51.90	50.96	45.88	38.77	35.47	33.97	31.21
24122	1.92	1.71	1.68	1.50	1.46	1.43	1.68	2.05	1.91	2.02	2.14	1.79	1.84	1.75	1.78	1.88	1.93	1.89	3.08	3.11	2.52	2.23	2.29	2.31	1.99
	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	35.07	33.46	32.81	30.95	30.16	30.13	31.68	35.03	35.43	31.69	27.65	25.92	25.37	25.47	26.47	28.35	32.48	38.97	51.90	50.96	45.88	38.77	35.47	33.97	31.21
24123	1.92	1.71	1.68	1.50	1.46	1.43	1.68	2.05	1.91	2.02	2.14	1.79	1.84	1.75	1.78	1.88	1.93	1.89	3.08	3.11	2.52	2.23	2.29	2.31	1.99
	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	35.07	33.46	32.81	30.95	30.16	30.13	31.68	35.03	35.43	31.69	27.65	25.92	25.37	25.47	26.47	28.35	32.48	38.97	51.90	50.96	45.88	38.77	35.47	33.97	31.21
24124	1.92	1.71	1.68	1.50	1.46	1.43	1.68	2.05	1.91	2.02	2.14	1.79	1.84	1.75	1.78	1.88	1.93	1.89	3.08	3.11	2.52	2.23	2.29	2.31	1.99
	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	35.07	33.46	32.81	30.95	30.16	30.13	31.68	35.03	35.43	31.69	27.65	25.92	25.37	25.47	26.47	28.35	32.48	38.97	51.90	50.96	45.88	38.77	35.47	33.97	31.21
24125	1.92	1.71	1.68	1.50	1.46	1.43	1.68	2.05	1.91	2.02	2.14	1.79	1.84	1.75	1.78	1.88	1.93	1.89	3.08	3.11	2.52	2.23	2.29	2.31	1.99
	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	35.07	33.46	32.81	30.95	30.16	30.13	31.68	35.03	35.43	31.69	27.65	25.92	25.37	25.47	26.47	28.35	32.48	38.97	51.90	50.96	45.88	38.77	35.47	33.97	31.21
24126	1.92	1.71	1.68	1.50	1.46	1.43	1.68	2.05	1.91	2.02	2.14	1.79	1.84	1.75	1.78	1.88	1.93	1.89	3.08	3.11	2.52	2.23	2.29	2.31	1.99
	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	35.07	33.46	32.81	30.95	30.16	30.13	31.68	35.03	35.43	31.69	27.65	25.92	25.37	25.47	26.47	28.35	32.48	38.97	51.90	50.96	45.88	38.77	35.47	33.97	31.21
24127	1.92	1.71	1.68	1.50	1.46	1.43	1.68	2.05	1.91	2.02	2.14	1.79	1.84	1.75	1.78	1.88	1.93	1.89	3.08	3.11	2.52	2.23	2.29	2.31	1.99
	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	35.07	33.46	32.81	30.95	30.16	30.13	31.68	35.03	35.43	31.69	27.65	25.92	25.37	25.47	26.47	28.35	32.48	38.97	51.90	50.96	45.88	38.77	35.47	33.97	31.21
24128	1.92	1.71	1.68	1.50	1.46	1.43	1.68	2.05	1.91	2.02	2.14	1.79	1.84	1.75	1.78	1.88	1.93	1.89	3.08	3.11	2.52	2.23	2.29	2.31	1.99
	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	-0.62	0.00	0.00	0.00	0.00

GOWANUS_GT3_8	35.07	33.46	32.81	30.95	30.16	30.13	31.68	35.03	35.43	31.69	27.65	25.92	25.37	25.47	26.47	28.35	32.48	38.97	51.90	50.96	45.88	38.77	35.47	33.97	31.21
24129	1.92	1.71	1.68	1.50	1.46	1.43	1.68	2.05	1.91	2.02	2.14	1.79	1.84	1.75	1.78	1.88	1.93	1.89	3.08	3.11	2.52	2.23	2.29	2.31	1.99
	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	35.07	33.49	32.81	30.98	30.10	30.07	31.62	34.93	35.33	31.60	27.40	25.77	25.25	25.33	26.35	28.30	32.42	38.90	51.80	50.81	45.79	38.66	35.37	33.94	31.12
24130	1.92	1.75	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	1.89	1.64	1.72	1.61	1.65	1.83	1.86	1.82	2.98	2.97	2.44	2.12	2.19	2.28	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	35.07	33.49	32.81	30.98	30.10	30.07	31.62	34.93	35.33	31.60	27.40	25.77	25.25	25.33	26.35	28.30	32.42	38.90	51.80	50.81	45.79	38.66	35.37	33.94	31.12
24131	1.92	1.75	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	1.89	1.64	1.72	1.61	1.65	1.83	1.86	1.82	2.98	2.97	2.44	2.12	2.19	2.28	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT4_3	35.07	33.49	32.81	30.98	30.10	30.07	31.62	34.93	35.33	31.60	27.40	25.77	25.25	25.33	26.35	28.30	32.42	38.90	51.80	50.81	45.79	38.66	35.37	33.94	31.12
24132	1.92	1.75	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	1.89	1.64	1.72	1.61	1.65	1.83	1.86	1.82	2.98	2.97	2.44	2.12	2.19	2.28	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	35.07	33.49	32.81	30.98	30.10	30.07	31.62	34.93	35.33	31.60	27.40	25.77	25.25	25.33	26.35	28.30	32.42	38.90	51.80	50.81	45.79	38.66	35.37	33.94	31.12
24133	1.92	1.75	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	1.89	1.64	1.72	1.61	1.65	1.83	1.86	1.82	2.98	2.97	2.44	2.12	2.19	2.28	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	35.07	33.49	32.81	30.98	30.10	30.07	31.62	34.93	35.33	31.60	27.40	25.77	25.25	25.33	26.35	28.30	32.42	38.90	51.80	50.81	45.79	38.66	35.37	33.94	31.12
24134	1.92	1.75	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	1.89	1.64	1.72	1.61	1.65	1.83	1.86	1.82	2.98	2.97	2.44	2.12	2.19	2.28	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	35.07	33.49	32.81	30.98	30.10	30.07	31.62	34.93	35.33	31.60	27.40	25.77	25.25	25.33	26.35	28.30	32.42	38.90	51.80	50.81	45.79	38.66	35.37	33.94	31.12
24135	1.92	1.75	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	1.89	1.64	1.72	1.61	1.65	1.83	1.86	1.82	2.98	2.97	2.44	2.12	2.19	2.28	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	35.07	33.49	32.81	30.98	30.10	30.07	31.62	34.93	35.33	31.60	27.40	25.77	25.25	25.33	26.35	28.30	32.42	38.90	51.80	50.81	45.79	38.66	35.37	33.94	31.12
24136	1.92	1.75	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	1.89	1.64	1.72	1.61	1.65	1.83	1.86	1.82	2.98	2.97	2.44	2.12	2.19	2.28	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	-0.62	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	35.07	33.49	32.81	30.98	30.10	30.07	31.62	34.93	35.33	31.60	27.40	25.77	25.25	25.33	26.35	28.30	32.42	38.90	51.80	50.81	45.79	38.66	35.37	33.94	31.12
24137	1.92	1.75	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	1.89	1.64	1.72	1.61	1.65	1.83	1.86	1.82	2.98	2.97	2.44	2.12	2.19	2.28	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	-0.62	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	34.21	32.76	32.16	30.39	29.67	29.70	31.08	34.21	34.70	30.71	26.35	24.86	24.29	24.43	25.43	27.26	31.63	38.53	50.63	49.67	48.31	38.04	34.64	33.09	30.47
55895	1.06	1.02	1.03	0.94	0.98	1.00	1.08	1.22	1.17	1.04	0.84	0.72	0.75	0.71	0.74	0.79	1.07	1.45	1.81	1.82	1.71	1.50	1.46	1.42	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.86	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	33.24	31.81	31.26	29.47	28.58	28.63	29.85	32.76	33.25	29.37	25.23	23.96	23.21	23.53	24.49	26.23	30.31	37.19	48.33	47.32	42.57	36.36	32.78	31.28	29.07
80291	0.10	0.06	0.12	0.03	-0.11	-0.06	-0.15	-0.23	-0.27	-0.30	-0.28	-0.17	-0.33	-0.19	-0.20	-0.24	-0.24	0.11	-0.49	-0.53	-0.17	-0.18	-0.40	-0.38	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	33.24	31.81	31.26	29.47	28.58	28.63	29.85	32.76	33.25	29.37	25.23	23.96	23.21	23.53	24.49	26.23	30.31	37.19	48.33	47.32	42.57	36.36	32.78	31.28	29.07
23582	0.10	0.06	0.12	0.03	-0.11	-0.06	-0.15	-0.23	-0.27	-0.30	-0.28	-0.17	-0.33	-0.19	-0.20	-0.24	-0.24	0.11	-0.49	-0.53	-0.17	-0.18	-0.40	-0.38	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	33.24	31.81	31.26	29.47	28.58	28.63	29.85	32.76	33.25	29.43	25.18	23.94	23.23	23.52	24.47	26.21	30.34	37.16	48.33	47.32	42.57	36.32	32.78	31.35	29.07
23583	0.10	0.06	0.13	0.03	-0.11	-0.06	-0.15	-0.23	-0.27	-0.24	-0.33	-0.19	-0.31	-0.19	-0.22	-0.26	-0.21	0.07	-0.49	-0.53	-0.17	-0.22	-0.40	-0.32	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENLWN_69_KV_BK 3	35.50	33.87	33.19	31.12	30.22	30.36	32.22	35.69	36.37	32.19	27.63	25.99	25.49	25.49	26.70	28.65	32.92	44.84	57.33	51.77	46.32	42.53	38.02	34.71	31.73
55738	2.35	2.13	2.05	1.68	1.52	1.66	2.22	2.70	2.85	2.52	2.12	1.86	1.95	1.78	2.00	2.17	2.35	2.34	3.37	3.54	2.95	2.78	2.85	3.04	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.42	-5.14	-0.38	-0.63	-3.21	-1.98	-0.01	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	35.07	33.49	32.81	30.98	30.10	30.07	31.62	34.93	35.33	31.60	27.40	25.77	25.25	25.33	26.35	28.30	32.42	38.90	51.80	50.81	45.79	38.66	35.37	33.94	31.12
345004	1.92	1.75	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	1.89	1.64	1.72	1.61	1.65	1.83	1.86	1.82	2.98	2.97	2.44	2.12	2.19	2.28	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	-0.62	0.00	0.00	0.00	0.00

GRISSOM___SOLAR	34.83	33.37	32.78	30.92	30.13	30.18	31.65	34.80	35.00	30.35	25.56	23.91	23.30	23.41	24.37	26.36	31.20	39.08	52.09	51.15	54.05	39.10	35.44	33.69	31.00
323813	1.69	1.62	1.65	1.47	1.43	1.49	1.65	1.81	1.47	0.68	0.05	-0.22	-0.24	-0.31	-0.32	-0.11	0.64	2.00	3.27	3.30	3.03	2.56	2.26	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	-8.28	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	35.20	33.62	33.00	31.15	30.30	30.33	31.80	35.10	35.53	31.63	27.19	25.60	25.02	25.14	26.22	28.19	32.60	39.46	52.29	51.20	46.27	38.91	35.53	33.97	31.15
323602	2.05	1.87	1.87	1.71	1.61	1.64	1.80	2.11	2.01	1.96	1.68	1.47	1.48	1.42	1.53	1.72	2.05	2.37	3.47	3.35	2.86	2.38	2.36	2.31	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	32.71	31.33	30.76	29.09	28.32	28.32	29.58	32.49	33.05	29.31	25.26	23.96	23.30	23.55	24.52	26.31	30.28	36.82	48.43	47.42	42.22	36.06	32.68	31.12	28.81
80269	-0.43	-0.41	-0.37	-0.35	-0.37	-0.37	-0.42	-0.49	-0.47	-0.36	-0.26	-0.17	-0.24	-0.17	-0.17	-0.16	-0.28	-0.26	-0.39	-0.43	-0.51	-0.48	-0.50	-0.54	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMLTNNY_34_KV_TB	32.75	31.37	30.79	29.12	28.32	28.32	29.58	32.49	33.05	29.28	25.20	23.92	23.25	23.53	24.49	26.26	30.25	36.82	48.48	47.46	42.27	36.10	32.68	31.16	28.84
80303	-0.40	-0.38	-0.34	-0.32	-0.37	-0.37	-0.42	-0.49	-0.47	-0.39	-0.31	-0.22	-0.28	-0.19	-0.20	-0.21	-0.31	-0.26	-0.34	-0.38	-0.47	-0.44	-0.50	-0.51	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMPSHIRE___PAPER_HYD	33.87	32.48	31.63	30.09	29.38	29.35	30.60	33.38	33.86	29.46	25.03	23.65	23.16	23.43	24.40	26.26	30.56	37.38	49.21	48.04	42.69	36.29	33.11	31.57	29.01
323593	0.73	0.73	0.50	0.65	0.69	0.66	0.60	0.40	0.34	-0.21	-0.49	-0.48	-0.38	-0.28	-0.30	-0.21	0.00	0.30	0.39	0.19	-0.04	-0.25	-0.07	-0.09	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARDSCRABBLE_WT_PWR	33.91	32.51	31.88	30.12	29.36	29.35	30.72	33.75	34.29	30.29	26.02	24.62	24.03	24.19	25.19	27.03	31.29	38.05	50.04	49.09	43.80	37.38	34.01	32.42	29.89
323673	0.76	0.76	0.75	0.68	0.66	0.66	0.72	0.76	0.77	0.62	0.51	0.48	0.50	0.47	0.49	0.56	0.73	0.96	1.22	1.24	1.07	0.84	0.83	0.76	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G	34.87	33.33	32.69	30.83	30.02	30.01	31.47	34.73	35.17	31.33	26.99	25.41	24.83	24.95	26.03	27.95	32.30	39.01	51.80	50.72	45.73	38.62	35.20	33.66	30.88
345025	1.72	1.59	1.56	1.38	1.32	1.32	1.47	1.75	1.64	1.66	1.48	1.28	1.29	1.23	1.33	1.48	1.74	1.93	2.98	2.87	2.44	2.08	2.02	1.99	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	32.05	30.57	30.04	28.30	27.23	27.31	28.32	30.87	31.44	27.89	24.34	23.24	22.48	22.91	23.68	25.12	28.94	35.45	45.99	45.02	40.17	34.46	30.96	29.89	28.14
81005	-1.09	-1.17	-1.09	-1.15	-1.46	-1.38	-1.68	-2.11	-2.08	-1.78	-1.17	-0.89	-1.06	-0.81	-1.01	-1.35	-1.62	-1.63	-2.83	-2.82	-2.56	-2.08	-2.22	-1.77	-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	0.00
HARZA MOOSE___RIVER	34.50	33.11	32.28	30.62	29.93	29.90	31.23	34.14	34.66	30.29	25.79	24.35	23.82	24.00	24.99	26.95	31.41	38.49	50.82	49.62	43.93	37.27	33.97	32.30	29.66
24016	1.36	1.37	1.15	1.18	1.23	1.21	1.23	1.15	1.14	0.62	0.28	0.22	0.28	0.28	0.30	0.48	0.86	1.41	2.00	1.77	1.20	0.73	0.80	0.63	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	32.55	31.18	30.60	28.94	28.15	28.18	29.40	32.29	32.89	29.17	25.13	23.84	23.21	23.45	24.42	26.18	30.13	36.60	48.19	47.18	42.01	35.88	32.51	31.00	28.69
355580	-0.60	-0.57	-0.53	-0.50	-0.55	-0.52	-0.60	-0.69	-0.64	-0.50	-0.38	-0.29	-0.33	-0.26	-0.27	-0.29	-0.43	-0.48	-0.63	-0.67	-0.73	-0.66	-0.66	-0.66	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	35.13	33.56	32.91	31.06	30.22	30.21	31.77	35.10	35.53	31.81	27.58	25.94	25.39	25.47	26.49	28.43	32.60	39.05	52.00	51.01	45.96	38.80	35.53	34.07	31.23
55870	1.99	1.81	1.77	1.62	1.52	1.52	1.77	2.11	2.01	2.14	2.07	1.81	1.86	1.75	1.80	1.96	2.05	1.97	3.17	3.16	2.61	2.27	2.36	2.41	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	-0.62	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_B	35.13	33.56	32.91	31.06	30.22	30.21	31.77	35.10	35.53	31.81	27.58	25.94	25.39	25.47	26.49	28.43	32.60	39.05	52.00	51.01	45.96	38.80	35.53	34.07	31.23
345018	1.99	1.81	1.77	1.62	1.52	1.52	1.77	2.11	2.01	2.14	2.07	1.81	1.86	1.75	1.80	1.96	2.05	1.97	3.17	3.16	2.61	2.27	2.36	2.41	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	-0.62	0.00	0.00	0.00	0.00
HEMPSTEAD____	35.40	33.78	33.06	31.09	30.19	30.24	32.04	35.49	36.14	32.01	27.76	26.06	25.47	25.52	26.65	28.55	32.77	46.95	59.36	51.82	46.28	43.62	38.57	34.49	31.53
23647	2.25	2.03	1.93	1.65	1.49	1.55	2.04	2.51	2.62	2.34	2.25	1.93	1.93	1.80	1.95	2.07	2.20	2.30	3.37	3.45	2.91	2.59	2.62	2.82	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-7.56	-7.17	-0.53	-0.63	-4.49	-2.77	-0.01	0.00
HICKLING___1	33.51	32.07	31.47	29.65	28.72	28.78	29.97	32.85	33.32	29.49	25.41	24.20	23.42	23.74	24.69	26.39	30.53	37.31	49.02	47.99	42.69	36.50	32.91	31.44	29.31
23621	0.36	0.32	0.34	0.21	0.03	0.09	-0.03	-0.13	-0.20	-0.18	-0.10	0.07	-0.12	0.02	0.00	-0.08	-0.03	0.22	0.20	0.14	-0.04	-0.04	-0.27	-0.22	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	0.00
HICKLING___2	33.51	32.07	31.47	29.65	28.72	28.78	29.97	32.85	33.32	29.49	25.41	24.20	23.42	23.74	24.69	26.39	30.53	37.31	49.02	47.99	42.69	36.50	32.91	31.44	29.31
23622	0.36	0.32	0.34	0.21	0.03	0.09	-0.03	-0.13	-0.20	-0.18	-0.10	0.07	-0.12	0.02	0.00	-0.08	-0.03	0.22	0.20	0.14	-0.04	-0.04	-0.27	-0.22	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	0.00

HIGH FALLS___HY	34.97	33.40	32.78	30.95	30.07	30.10	31.53	34.80	35.27	31.39	27.02	25.41	24.83	24.95	26.05	27.98	32.36	39.09	51.90	50.77	46.19	38.59	35.20	33.63	30.85
23754	1.82	1.65	1.65	1.50	1.38	1.41	1.53	1.81	1.74	1.72	1.51	1.28	1.29	1.23	1.36	1.51	1.80	2.00	3.08	2.92	2.52	2.05	2.02	1.96	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.94	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	34.47	33.05	32.44	30.62	29.84	29.90	31.32	34.44	34.86	30.56	25.82	24.13	23.46	23.62	24.62	26.52	31.04	38.53	51.31	50.38	53.33	38.51	34.97	33.31	30.65
323847	1.33	1.30	1.31	1.18	1.15	1.20	1.32	1.45	1.34	0.89	0.31	0.00	-0.07	-0.09	-0.07	0.05	0.49	1.44	2.49	2.53	2.31	1.97	1.79	1.65	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.28	0.00	0.00	0.00	0.00
HILLBURN___GT	34.87	33.33	32.69	30.83	30.02	30.01	31.53	34.80	35.23	31.39	27.25	25.58	24.99	25.11	26.15	28.03	32.30	38.97	51.75	50.77	45.78	38.69	35.30	33.72	30.97
23639	1.72	1.59	1.56	1.38	1.32	1.32	1.53	1.81	1.71	1.72	1.74	1.45	1.46	1.40	1.46	1.56	1.74	1.89	2.93	2.92	2.48	2.16	2.13	2.06	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	-0.57	0.00	0.00	0.00	0.00
HILLSIDE_115KV_TB1	33.21	31.81	31.19	29.39	28.49	28.52	29.73	32.62	33.09	29.31	25.28	24.04	23.28	23.57	24.52	26.21	30.31	36.97	48.63	47.70	42.48	36.32	32.78	31.31	29.16
80332	0.07	0.06	0.06	-0.06	-0.20	-0.17	-0.27	-0.36	-0.44	-0.36	-0.23	-0.10	-0.26	-0.14	-0.17	-0.26	-0.24	-0.11	-0.20	-0.14	-0.26	-0.22	-0.40	-0.35	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HISHELDN_WT_PWR	32.78	31.24	30.70	28.94	27.89	27.98	29.04	31.67	32.15	28.57	24.57	23.58	22.83	23.15	24.10	25.57	29.58	36.16	47.21	46.22	41.11	35.11	31.62	30.52	28.49
323625	-0.36	-0.51	-0.44	-0.50	-0.80	-0.72	-0.96	-1.32	-1.38	-1.10	-0.94	-0.55	-0.71	-0.57	-0.59	-0.90	-0.98	-0.93	-1.61	-1.63	-1.62	-1.43	-1.56	-1.14	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_1	35.53	33.87	33.22	31.09	30.13	30.24	32.43	35.92	36.60	32.37	27.94	26.16	25.49	25.49	26.75	28.57	33.04	44.86	57.46	51.95	46.53	42.68	38.17	34.87	31.88
23690	2.39	2.13	2.09	1.65	1.43	1.55	2.43	2.93	3.08	2.70	2.42	2.03	1.95	1.78	2.05	2.09	2.47	2.48	3.61	3.73	3.16	3.00	3.05	3.20	2.66
	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	-0.01	-0.01	-0.01	-5.30	-5.02	-0.37	-0.63	-3.14	-1.94	-0.01	0.00
HOLTSVILLE_IC_10	35.76	34.10	33.43	31.30	30.33	30.41	32.67	36.15	36.87	32.61	28.11	26.33	25.65	25.64	26.92	28.76	33.35	45.37	58.00	52.48	47.00	43.08	38.53	35.15	32.11
23699	2.62	2.35	2.30	1.86	1.63	1.72	2.67	3.17	3.35	2.94	2.60	2.20	2.12	1.92	2.22	2.28	2.78	2.93	4.10	4.26	3.63	3.36	3.39	3.48	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.36	-5.08	-0.37	-0.63	-3.18	-1.96	-0.01	0.00
HOLTSVILLE_IC_2	35.53	33.87	33.22	31.09	30.13	30.24	32.43	35.92	36.60	32.37	27.94	26.16	25.49	25.49	26.75	28.57	33.04	44.86	57.46	51.95	46.53	42.68	38.17	34.87	31.88
23691	2.39	2.13	2.09	1.65	1.43	1.55	2.43	2.93	3.08	2.70	2.42	2.03	1.95	1.78	2.05	2.09	2.47	2.48	3.61	3.73	3.16	3.00	3.05	3.20	2.66
	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	-0.01	-0.01	-0.01	-5.30	-5.02	-0.37	-0.63	-3.14	-1.94	-0.01	0.00
HOLTSVILLE_IC_3	35.53	33.87	33.22	31.09	30.13	30.24	32.43	35.92	36.60	32.37	27.94	26.16	25.49	25.49	26.75	28.57	33.04	44.86	57.46	51.95	46.53	42.68	38.17	34.87	31.88
23692	2.39	2.13	2.09	1.65	1.43	1.55	2.43	2.93	3.08	2.70	2.42	2.03	1.95	1.78	2.05	2.09	2.47	2.48	3.61	3.73	3.16	3.00	3.05	3.20	2.66
	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	-0.01	-0.01	-0.01	-5.30	-5.02	-0.37	-0.63	-3.14	-1.94	-0.01	0.00
HOLTSVILLE_IC_4	35.53	33.87	33.22	31.09	30.13	30.24	32.43	35.92	36.60	32.37	27.94	26.16	25.49	25.49	26.75	28.57	33.04	44.86	57.46	51.95	46.53	42.68	38.17	34.87	31.88
23693	2.39	2.13	2.09	1.65	1.43	1.55	2.43	2.93	3.08	2.70	2.42	2.03	1.95	1.78	2.05	2.09	2.47	2.48	3.61	3.73	3.16	3.00	3.05	3.20	2.66
	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	-0.01	-0.01	-0.01	-5.30	-5.02	-0.37	-0.63	-3.14	-1.94	-0.01	0.00
HOLTSVILLE_IC_5	35.53	33.87	33.22	31.09	30.13	30.24	32.43	35.92	36.60	32.37	27.94	26.16	25.49	25.49	26.75	28.57	33.04	44.86	57.46	51.95	46.53	42.68	38.17	34.87	31.88
23694	2.39	2.13	2.09	1.65	1.43	1.55	2.43	2.93	3.08	2.70	2.42	2.03	1.95	1.78	2.05	2.09	2.47	2.48	3.61	3.73	3.16	3.00	3.05	3.20	2.66
	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	-0.01	-0.01	-0.01	-5.30	-5.02	-0.37	-0.63	-3.14	-1.94	-0.01	0.00
HOLTSVILLE_IC_6	35.76	34.10	33.43	31.30	30.33	30.41	32.67	36.15	36.87	32.61	28.11	26.33	25.65	25.64	26.92	28.76	33.35	45.37	58.00	52.48	47.00	43.08	38.53	35.15	32.11
23695	2.62	2.35	2.30	1.86	1.63	1.72	2.67	3.17	3.35	2.94	2.60	2.20	2.12	1.92	2.22	2.28	2.78	2.93	4.10	4.26	3.63	3.36	3.39	3.48	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.36	-5.08	-0.37	-0.63	-3.18	-1.96	-0.01	0.00
HOLTSVILLE_IC_7	35.76	34.10	33.43	31.30	30.33	30.41	32.67	36.15	36.87	32.61	28.11	26.33	25.65	25.64	26.92	28.76	33.35	45.37	58.00	52.48	47.00	43.08	38.53	35.15	32.11
23696	2.62	2.35	2.30	1.86	1.63	1.72	2.67	3.17	3.35	2.94	2.60	2.20	2.12	1.92	2.22	2.28	2.78	2.93	4.10	4.26	3.63	3.36	3.39	3.48	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.36	-5.08	-0.37	-0.63	-3.18	-1.96	-0.01	0.00
HOLTSVILLE_IC_8	35.76	34.10	33.43	31.30	30.33	30.41	32.67	36.15	36.87	32.61	28.11	26.33	25.65	25.64	26.92	28.76	33.35	45.37	58.00	52.48	47.00	43.08	38.53	35.15	32.11
23697	2.62	2.35	2.30	1.86	1.63	1.72	2.67	3.17	3.35	2.94	2.60	2.20	2.12	1.92	2.22	2.28	2.78	2.93	4.10	4.26	3.63	3.36	3.39	3.48	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.36	-5.08	-0.37	-0.63	-3.18	-1.96	-0.01	0.00
HOLTSVILLE_IC_9	35.76	34.10	33.43	31.30	30.33	30.41	32.67	36.15	36.87	32.61	28.11	26.33	25.65	25.64	26.92	28.76	33.35	45.37	58.00	52.48	47.00	43.08	38.53	35.15	32.11
23698	2.62	2.35	2.30	1.86	1.63	1.72	2.67	3.17	3.35	2.94	2.60	2.20	2.12	1.92	2.22	2.28	2.78	2.93	4.10	4.26	3.63	3.36	3.39	3.48	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.36	-5.08	-0.37	-0.63	-3.18	-1.96	-0.01	0.00

HOMER_HL_115KV_TB2	33.64	32.07	31.44	29.56	28.49	28.58	29.61	32.33	32.85	29.20	25.31	24.25	23.35	23.74	24.72	26.34	30.40	37.12	48.63	47.61	42.39	36.32	32.58	31.25	29.31
355744	0.50	0.32	0.31	0.12	-0.20	-0.11	-0.39	-0.66	-0.67	-0.47	-0.20	0.12	-0.19	0.02	0.02	-0.13	-0.15	0.04	-0.20	-0.24	-0.34	-0.22	-0.60	-0.41	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	0.00
HOWARD_WT_PWR	33.54	32.07	31.51	29.68	28.67	28.75	29.88	32.69	33.09	29.25	25.03	23.89	23.16	23.50	24.42	26.05	30.16	36.97	48.29	47.13	41.88	35.70	32.12	30.81	28.57
323690	0.40	0.32	0.37	0.23	-0.03	0.06	-0.12	-0.30	-0.44	-0.42	-0.49	-0.24	-0.38	-0.21	-0.27	-0.42	-0.40	-0.11	-0.54	-0.72	-0.85	-0.84	-1.06	-0.85	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS	32.95	31.56	30.82	29.30	28.58	28.49	29.73	32.62	33.09	28.99	24.72	23.41	22.85	23.07	24.03	25.78	29.76	36.12	47.31	46.22	41.62	35.59	32.32	30.87	28.52
23644	-0.20	-0.19	-0.31	-0.15	-0.11	-0.20	-0.27	-0.36	-0.44	-0.68	-0.79	-0.72	-0.68	-0.64	-0.67	-0.69	-0.79	-0.96	-1.51	-1.63	-1.11	-0.95	-0.86	-0.79	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS_PROXY	32.95	31.56	30.82	29.30	28.58	28.52	29.73	32.62	33.09	28.99	24.72	23.41	22.83	23.08	24.03	25.78	29.76	36.12	46.00	47.53	41.62	35.59	32.32	30.87	28.52
323590	-0.20	-0.19	-0.31	-0.15	-0.11	-0.17	-0.27	-0.36	-0.44	-0.68	-0.79	-0.72	-0.71	-0.64	-0.67	-0.69	-0.79	-0.96	-1.51	-1.63	-1.11	-0.95	-0.86	-0.79	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.31	-1.31	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHPE_PROXY	35.13	33.56	32.90	31.03	30.21	30.18	31.77	35.10	35.50	31.75	27.68	25.94	25.39	25.47	26.49	28.38	35.50	35.99	50.54	52.22	45.88	38.77	35.50	34.04	31.23
323851	1.99	1.81	1.77	1.59	1.52	1.49	1.77	2.11	1.98	2.08	2.17	1.81	1.86	1.75	1.80	1.91	1.93	1.93	3.03	3.06	2.52	2.23	2.32	2.38	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.02	3.02	1.31	-1.31	-0.62	0.00	0.00	0.00	0.00
HQ_GEN_IMPORT	33.01	31.59	30.95	29.33	28.58	28.55	29.85	32.82	33.36	29.43	25.28	23.91	23.32	23.50	24.47	26.23	30.28	36.75	47.02	48.63	42.35	36.21	32.85	31.35	28.95
323601	-0.13	-0.16	-0.19	-0.12	-0.11	-0.14	-0.15	-0.16	-0.17	-0.24	-0.23	-0.22	-0.21	-0.21	-0.22	-0.24	-0.28	-0.33	-0.49	-0.53	-0.39	-0.33	-0.33	-0.32	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.31	-1.31	0.00	0.00	0.00	0.00	0.00
HQ_GEN_WHEEL	33.01	31.59	30.95	29.33	28.58	28.55	29.85	32.82	33.36	29.43	25.28	23.91	23.32	23.50	24.47	26.23	30.28	36.75	47.02	48.63	42.35	36.21	32.85	31.35	28.95
23651	-0.13	-0.16	-0.19	-0.12	-0.11	-0.14	-0.15	-0.16	-0.17	-0.24	-0.23	-0.22	-0.21	-0.21	-0.22	-0.24	-0.28	-0.33	-0.49	-0.53	-0.39	-0.33	-0.33	-0.32	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.31	-1.31	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	35.20	33.62	32.97	31.09	30.24	30.24	31.83	35.16	35.60	31.84	27.55	25.94	25.37	25.45	26.49	28.43	32.60	39.16	52.04	51.10	46.05	38.88	35.60	34.13	31.29
23810	2.05	1.87	1.84	1.65	1.55	1.55	1.83	2.18	2.08	2.17	2.04	1.81	1.84	1.73	1.80	1.96	2.05	2.08	3.22	3.25	2.69	2.34	2.42	2.47	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	35.20	33.62	32.97	31.09	30.24	30.24	31.83	35.16	35.60	31.84	27.55	25.94	25.37	25.45	26.49	28.43	32.60	39.16	52.04	51.10	46.05	38.88	35.60	34.13	31.29
23540	2.05	1.87	1.84	1.65	1.55	1.55	1.83	2.18	2.08	2.17	2.04	1.81	1.84	1.73	1.80	1.96	2.05	2.08	3.22	3.25	2.69	2.34	2.42	2.47	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	35.20	33.62	32.97	31.09	30.24	30.24	31.83	35.16	35.60	31.84	27.55	25.94	25.37	25.45	26.49	28.43	32.60	39.16	52.04	51.10	46.05	38.88	35.60	34.13	31.29
23657	2.05	1.87	1.84	1.65	1.55	1.55	1.83	2.18	2.08	2.17	2.04	1.81	1.84	1.73	1.80	1.96	2.05	2.08	3.22	3.25	2.69	2.34	2.42	2.47	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
HUDSON_AVE_10	35.03	33.46	32.81	30.95	30.13	30.10	31.68	35.06	35.53	31.78	27.50	25.85	25.30	25.35	26.40	28.35	32.51	39.01	51.90	50.96	45.92	38.77	35.47	34.04	31.18
24168	1.89	1.71	1.68	1.50	1.43	1.41	1.68	2.08	2.01	2.11	1.99	1.71	1.77	1.64	1.70	1.88	1.96	1.93	3.08	3.11	2.56	2.23	2.29	2.37	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	34.77	33.30	32.72	30.92	30.13	30.18	31.56	34.70	35.13	30.95	26.40	24.86	24.24	24.40	25.43	27.34	31.90	39.12	51.60	50.57	48.20	38.66	35.17	33.56	30.88
355613	1.62	1.56	1.59	1.47	1.43	1.49	1.56	1.72	1.61	1.28	0.89	0.72	0.71	0.69	0.74	0.87	1.34	2.04	2.78	2.73	2.31	2.12	1.99	1.90	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	34.93	33.43	32.87	31.06	30.24	30.33	31.65	34.80	35.20	30.98	26.38	24.81	24.17	24.33	25.38	27.32	31.96	39.27	51.85	50.72	47.70	38.77	35.27	33.66	30.97
323613	1.79	1.68	1.74	1.62	1.55	1.64	1.65	1.81	1.68	1.31	0.87	0.68	0.64	0.62	0.69	0.85	1.41	2.19	3.03	2.87	2.27	2.23	2.09	1.99	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	-2.70	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	35.63	33.94	33.28	31.18	30.24	30.30	32.40	35.89	36.57	32.34	27.96	26.21	25.56	25.59	26.82	28.67	33.10	45.04	57.62	52.05	46.66	42.79	38.23	34.90	31.88
323705	2.49	2.19	2.15	1.74	1.55	1.61	2.40	2.90	3.05	2.67	2.45	2.08	2.02	1.87	2.12	2.20	2.53	2.59	3.71	3.83	3.29	3.07	3.09	3.23	2.66
	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	-0.01	-0.01	-0.01	-5.36	-5.08	-0.37	-0.63	-3.18	-1.96	-0.01	0.00
HUNTLEY___63	32.35	30.80	30.35	28.59	27.52	27.60	28.62	31.07	31.61	28.13	24.44	23.55	22.57	23.00	24.03	25.44	29.24	35.78	46.38	45.36	40.43	34.71	31.19	30.05	28.46
23557	-0.80	-0.95	-0.78	-0.85	-1.18	-1.09	-1.38	-1.91	-1.91	-1.54	-1.07	-0.58	-0.96	-0.71	-0.67	-1.03	-1.31	-1.30	-2.44	-2.49	-2.31	-1.83	-1.99	-1.61	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___64	32.35	30.80	30.35	28.59	27.52	27.60	28.62	31.07	31.61	28.13	24.44	23.55	22.57	23.00	24.03	25.44	29.24	35.78	46.38	45.36	40.43	34.71	31.19	30.05	28.46
23558	-0.80	-0.95	-0.78	-0.85	-1.18	-1.09	-1.38	-1.91	-1.91	-1.54	-1.07	-0.58	-0.96	-0.71	-0.67	-1.03	-1.31	-1.30	-2.44	-2.49	-2.31	-1.83	-1.99	-1.61	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	32.35	30.80	30.35	28.59	27.52	27.60	28.62	31.07	31.61	28.13	24.44	23.55	22.57	23.00	24.03	25.44	29.24	35.78	46.38	45.36	40.43	34.71	31.19	30.05	28.46
23559	-0.80	-0.95	-0.78	-0.85	-1.18	-1.09	-1.38	-1.91	-1.91	-1.54	-1.07	-0.58	-0.96	-0.71	-0.67	-1.03	-1.31	-1.30	-2.44	-2.49	-2.31	-1.83	-1.99	-1.61	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	32.35	30.80	30.35	28.59	27.52	27.60	28.62	31.07	31.61	28.13	24.44	23.55	22.57	23.00	24.03	25.44	29.24	35.78	46.38	45.36	40.43	34.71	31.19	30.05	28.46
23560	-0.80	-0.95	-0.78	-0.85	-1.18	-1.09	-1.38	-1.91	-1.91	-1.54	-1.07	-0.58	-0.96	-0.71	-0.67	-1.03	-1.31	-1.30	-2.44	-2.49	-2.31	-1.83	-1.99	-1.61	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67	32.35	30.83	30.35	28.56	27.49	27.57	28.62	31.14	31.71	28.16	24.46	23.51	22.62	23.03	23.95	25.41	29.24	35.78	46.48	45.50	40.56	34.82	31.29	30.11	28.40
23561	-0.80	-0.92	-0.78	-0.88	-1.21	-1.12	-1.38	-1.85	-1.81	-1.51	-1.05	-0.63	-0.92	-0.69	-0.74	-1.06	-1.31	-1.30	-2.34	-2.34	-2.18	-1.72	-1.89	-1.55	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68	32.35	30.83	30.35	28.56	27.49	27.57	28.62	31.14	31.71	28.16	24.46	23.51	22.62	23.03	23.95	25.41	29.24	35.78	46.48	45.50	40.56	34.82	31.29	30.11	28.40
23562	-0.80	-0.92	-0.78	-0.88	-1.21	-1.12	-1.38	-1.85	-1.81	-1.51	-1.05	-0.63	-0.92	-0.69	-0.74	-1.06	-1.31	-1.30	-2.34	-2.34	-2.18	-1.72	-1.89	-1.55	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	34.14	32.70	32.13	30.30	29.30	29.35	30.51	33.48	34.03	29.85	25.15	23.87	23.06	23.41	24.37	26.07	30.37	37.64	50.04	49.24	43.89	37.38	33.61	32.26	29.77
323620	0.99	0.95	1.00	0.85	0.60	0.66	0.51	0.50	0.50	0.18	-0.36	-0.26	-0.47	-0.31	-0.32	-0.40	-0.18	0.56	1.22	1.39	1.15	0.84	0.43	0.60	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___CORINTH	35.50	34.00	33.43	31.54	30.70	30.79	32.31	35.43	35.87	31.36	26.81	25.15	24.45	24.57	25.65	27.69	32.42	40.23	53.07	52.01	54.27	39.76	36.17	34.42	31.67
23802	2.35	2.25	2.30	2.09	2.01	2.09	2.31	2.44	2.35	1.69	1.30	1.01	0.92	0.85	0.96	1.22	1.86	3.15	4.25	4.16	3.85	3.22	2.99	2.75	2.45
	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	-7.69	0.00	0.00	0.00	0.00
INDECK___ILION	33.64	32.26	31.63	29.89	29.15	29.15	30.48	33.51	34.06	30.12	25.87	24.47	23.89	24.05	25.04	26.84	31.08	37.75	49.70	48.71	43.51	37.16	33.78	32.20	29.71
23567	0.50	0.51	0.50	0.44	0.46	0.46	0.48	0.53	0.54	0.45	0.36	0.34	0.35	0.33	0.35	0.37	0.52	0.67	0.88	0.86	0.77	0.62	0.60	0.54	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	33.64	32.07	31.44	29.56	28.50	28.58	29.61	32.33	32.85	29.28	25.31	24.25	23.44	23.76	24.77	26.29	30.40	37.01	48.58	47.61	42.39	36.21	32.58	31.41	29.31
23982	0.50	0.32	0.31	0.12	-0.20	-0.11	-0.39	-0.66	-0.67	-0.39	-0.20	0.12	-0.09	0.05	0.07	-0.18	-0.15	-0.07	-0.24	-0.24	-0.34	-0.33	-0.60	-0.25	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	0.00
INDECK___OSWEGO	32.38	31.02	30.42	28.80	28.06	28.06	29.28	32.13	32.72	28.96	24.85	23.60	22.99	23.22	24.15	25.91	29.98	36.38	47.89	46.89	41.75	35.63	32.32	30.84	28.49
23783	-0.76	-0.73	-0.71	-0.65	-0.63	-0.63	-0.72	-0.86	-0.80	-0.71	-0.66	-0.53	-0.54	-0.50	-0.54	-0.56	-0.58	-0.71	-0.93	-0.96	-0.98	-0.91	-0.86	-0.82	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	32.38	30.83	30.38	28.62	27.52	27.63	28.62	31.07	31.65	28.31	24.36	23.53	22.76	23.08	23.98	25.38	29.30	35.71	46.48	45.46	40.47	34.60	31.19	30.33	28.49
23781	-0.76	-0.92	-0.75	-0.82	-1.18	-1.06	-1.38	-1.91	-1.88	-1.36	-1.15	-0.60	-0.78	-0.64	-0.72	-1.09	-1.25	-1.37	-2.34	-2.39	-2.27	-1.94	-1.99	-1.33	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1	34.93	33.40	32.75	30.89	30.07	30.07	31.59	34.90	35.37	31.51	27.19	25.60	25.04	25.14	26.20	28.11	32.39	39.09	51.80	50.86	45.87	38.70	35.37	33.82	31.03
24139	1.79	1.65	1.62	1.44	1.38	1.38	1.59	1.91	1.84	1.84	1.68	1.47	1.51	1.42	1.51	1.64	1.83	2.00	2.98	3.01	2.52	2.16	2.19	2.15	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	34.93	33.40	32.75	30.89	30.07	30.07	31.59	34.90	35.37	31.51	27.19	25.60	25.04	25.14	26.20	28.11	32.39	39.09	51.80	50.86	45.87	38.70	35.37	33.82	31.03
23659	1.79	1.65	1.62	1.44	1.38	1.38	1.59	1.91	1.84	1.84	1.68	1.47	1.51	1.42	1.51	1.64	1.83	2.00	2.98	3.01	2.52	2.16	2.19	2.15	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	34.93	33.40	32.75	30.89	30.07	30.07	31.59	34.90	35.37	31.51	27.19	25.60	25.04	25.14	26.20	28.11	32.39	39.09	51.80	50.86	45.87	38.70	35.37	33.82	31.03
24019	1.79	1.65	1.62	1.44	1.38	1.38	1.59	1.91	1.84	1.84	1.68	1.47	1.51	1.42	1.51	1.64	1.83	2.00	2.98	3.01	2.52	2.16	2.19	2.15	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00
INDIAN POINT___2	34.87	33.37	32.72	30.83	30.02	30.01	31.56	34.83	35.30	31.45	27.30	25.63	25.04	25.16	26.20	28.09	32.30	38.97	51.70	50.77	45.76	38.69	35.30	33.72	30.97
23530	1.72	1.62	1.59	1.38	1.32	1.32	1.56	1.85	1.78	1.78	1.79	1.50	1.51	1.45	1.51	1.61	1.74	1.89	2.88	2.92	2.43	2.16	2.13	2.06	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	-0.59	0.00	0.00	0.00	0.00

INDIAN POINT___3	34.90	33.40	32.75	30.86	30.04	30.07	31.59	34.87	35.33	31.48	27.17	25.60	25.04	25.11	26.17	28.11	32.36	39.01	51.75	50.81	45.82	38.70	35.33	33.78	31.03
23531	1.76	1.65	1.62	1.41	1.35	1.38	1.59	1.88	1.81	1.81	1.66	1.47	1.51	1.40	1.48	1.64	1.80	1.93	2.93	2.97	2.48	2.16	2.16	2.12	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	35.70	34.03	33.34	31.24	30.30	30.47	32.49	35.99	36.67	32.43	27.78	26.09	25.58	25.56	26.82	28.81	33.16	45.23	57.81	52.38	46.83	42.93	38.36	35.03	31.99
55831	2.55	2.29	2.21	1.80	1.61	1.78	2.49	3.00	3.15	2.76	2.27	1.95	2.05	1.85	2.12	2.33	2.60	2.78	3.91	4.16	3.46	3.22	3.22	3.36	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.36	-5.08	-0.37	-0.63	-3.18	-1.96	-0.01	0.00
INGHAM_C_115KV_TB7	34.04	32.60	31.97	30.21	29.47	29.47	30.81	33.88	34.39	30.41	26.10	24.71	24.12	24.28	25.28	27.11	31.41	38.16	50.24	49.24	43.93	37.49	34.11	32.52	30.01
356103	0.89	0.86	0.84	0.77	0.77	0.77	0.81	0.89	0.87	0.74	0.59	0.58	0.59	0.57	0.59	0.64	0.86	1.08	1.42	1.39	1.20	0.95	0.93	0.85	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	35.50	34.00	33.43	31.54	30.70	30.79	32.31	35.43	35.87	31.36	26.76	25.10	24.43	24.55	25.63	27.66	32.45	40.27	53.07	52.01	54.27	39.75	36.16	34.45	31.67
23988	2.35	2.25	2.30	2.09	2.01	2.09	2.31	2.44	2.35	1.69	1.25	0.97	0.89	0.83	0.94	1.19	1.89	3.19	4.25	4.16	3.85	3.22	2.99	2.79	2.45
	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	-7.69	0.00	0.00	0.00	0.00
IP___TICONDEROGA	36.79	35.24	34.74	32.68	31.79	31.93	33.57	36.78	37.14	32.16	27.25	25.44	24.69	24.78	25.90	28.11	33.37	41.94	55.51	54.45	56.51	41.62	37.72	35.81	32.90
23804	3.65	3.49	3.61	3.24	3.10	3.24	3.57	3.79	3.62	2.49	1.73	1.30	1.15	1.07	1.21	1.64	2.81	4.86	6.69	6.60	6.15	5.08	4.55	4.15	3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.62	0.00	0.00	0.00	0.00
ISLIP_RES_REC	35.89	34.19	33.53	31.36	30.42	30.50	32.76	36.28	36.98	32.70	28.19	26.40	25.72	25.71	27.00	28.86	33.44	45.54	58.27	52.67	47.21	43.27	38.66	35.28	32.23
323679	2.75	2.44	2.40	1.91	1.72	1.81	2.76	3.30	3.45	3.03	2.68	2.27	2.19	1.99	2.30	2.38	2.87	3.08	4.34	4.45	3.85	3.54	3.52	3.61	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.38	-5.10	-0.38	-0.63	-3.19	-1.97	-0.01	0.00
JAMAICA__27_KV_LOAD	35.13	33.53	32.87	31.01	30.19	30.15	31.77	35.23	35.74	31.95	27.70	25.94	25.37	25.45	26.49	28.43	32.63	39.16	52.19	51.20	46.14	38.99	35.57	34.20	31.29
355505	1.99	1.78	1.74	1.56	1.49	1.46	1.77	2.24	2.21	2.28	2.19	1.81	1.84	1.73	1.80	1.96	2.08	2.08	3.37	3.35	2.78	2.45	2.39	2.53	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
JANIS___SOLAR	34.17	32.76	32.10	30.36	29.53	29.55	30.84	33.84	34.36	30.14	25.64	24.16	23.53	23.76	24.79	26.71	31.23	38.34	50.68	49.62	44.06	37.49	33.94	32.33	29.95
323808	1.03	1.02	0.97	0.91	0.83	0.86	0.84	0.86	0.84	0.47	0.13	0.02	0.00	0.05	0.10	0.24	0.67	1.26	1.85	1.77	1.33	0.95	0.76	0.67	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JARVIS____	33.35	31.94	31.32	29.62	28.87	28.86	30.21	33.22	33.72	29.85	25.69	24.28	23.68	23.86	24.84	26.63	30.77	37.34	49.21	48.23	43.08	36.83	33.44	31.91	29.42
23743	0.20	0.19	0.19	0.18	0.17	0.17	0.21	0.23	0.20	0.18	0.18	0.15	0.14	0.14	0.15	0.16	0.22	0.26	0.39	0.38	0.34	0.29	0.26	0.25	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	0.00
JENNISON___1	34.44	32.99	32.35	30.56	29.76	29.78	31.11	34.11	34.66	30.50	26.10	24.69	24.05	24.28	25.26	27.16	31.69	38.79	51.12	49.95	44.58	37.78	34.24	32.61	30.21
23625	1.29	1.24	1.21	1.12	1.06	1.09	1.11	1.12	1.14	0.83	0.59	0.56	0.52	0.57	0.57	0.69	1.13	1.71	2.29	2.11	1.67	1.24	1.06	0.95	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	-0.18	0.00	0.00	0.00	0.00
JENNISON___2	34.44	32.99	32.35	30.56	29.76	29.78	31.11	34.11	34.66	30.50	26.10	24.69	24.05	24.28	25.26	27.16	31.69	38.79	51.12	49.95	44.58	37.78	34.24	32.61	30.21
23626	1.29	1.24	1.21	1.12	1.06	1.09	1.11	1.12	1.14	0.83	0.59	0.56	0.52	0.57	0.57	0.69	1.13	1.71	2.29	2.11	1.67	1.24	1.06	0.95	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	-0.18	0.00	0.00	0.00	0.00
JERICHO_RISE_WT_PWR	32.81	31.40	30.63	29.18	28.44	28.35	29.55	32.52	33.12	29.08	24.87	23.53	22.92	23.10	24.05	25.81	29.76	36.08	47.31	46.22	41.58	35.52	32.12	30.62	28.31
323719	-0.33	-0.35	-0.50	-0.27	-0.26	-0.34	-0.45	-0.46	-0.40	-0.59	-0.64	-0.60	-0.61	-0.62	-0.64	-0.66	-0.79	-1.00	-1.51	-1.63	-1.15	-1.02	-1.06	-1.04	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	35.17	33.62	32.97	31.09	30.27	30.30	31.83	35.13	35.60	31.72	27.32	25.75	25.21	25.28	26.35	28.32	32.63	39.49	52.24	51.24	46.24	38.91	35.57	33.97	31.18
355592	2.02	1.87	1.84	1.65	1.58	1.61	1.83	2.14	2.08	2.05	1.81	1.62	1.67	1.57	1.65	1.85	2.08	2.41	3.42	3.40	2.86	2.38	2.39	2.31	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.00	0.00	0.00	0.00
KCE_NY_1	35.00	33.56	32.97	31.09	30.33	30.38	31.86	35.00	35.47	31.15	26.66	25.05	24.41	24.54	25.61	27.56	32.11	39.64	52.19	51.20	53.38	39.21	35.60	33.91	31.23
323755	1.86	1.81	1.84	1.65	1.63	1.69	1.86	2.01	1.94	1.48	1.15	0.92	0.87	0.83	0.91	1.09	1.56	2.56	3.37	3.35	3.12	2.67	2.42	2.25	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.52	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	32.88	31.33	30.82	29.00	27.92	28.03	29.04	31.63	32.18	28.72	24.72	23.77	23.02	23.31	24.30	25.76	29.76	36.30	47.36	46.31	41.24	35.23	31.75	30.78	28.75
323823	-0.27	-0.41	-0.31	-0.44	-0.77	-0.66	-0.96	-1.35	-1.34	-0.95	-0.79	-0.36	-0.52	-0.40	-0.40	-0.71	-0.79	-0.78	-1.46	-1.53	-1.50	-1.31	-1.43	-0.89	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

KEDC PORT_JEFF_GT2	35.73	34.06	33.40	31.24	30.27	30.38	32.61	36.12	36.81	32.55	28.06	26.31	25.61	25.61	26.90	28.73	33.28	45.29	57.80	52.34	46.96	43.00	38.45	35.09	32.05
24210	2.59	2.32	2.27	1.80	1.58	1.69	2.61	3.14	3.29	2.88	2.55	2.17	2.07	1.90	2.20	2.25	2.72	2.86	3.91	4.12	3.59	3.29	3.32	3.42	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.35	-5.07	-0.37	-0.63	-3.17	-1.96	-0.01	0.00
KEDC PORT_JEFF_GT3	35.73	34.06	33.40	31.24	30.27	30.38	32.61	36.12	36.81	32.55	28.06	26.31	25.61	25.61	26.90	28.73	33.28	45.29	57.80	52.34	46.96	43.00	38.45	35.09	32.05
24211	2.59	2.32	2.27	1.80	1.58	1.69	2.61	3.14	3.29	2.88	2.55	2.17	2.07	1.90	2.20	2.25	2.72	2.86	3.91	4.12	3.59	3.29	3.32	3.42	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.35	-5.07	-0.37	-0.63	-3.17	-1.96	-0.01	0.00
KEDC_GLWD_GT4	35.43	33.84	33.15	31.18	30.33	30.36	32.07	35.49	36.07	32.01	27.78	26.11	25.53	25.59	26.71	28.60	32.83	48.01	60.43	52.07	46.45	44.27	38.97	34.46	31.56
24219	2.29	2.09	2.02	1.74	1.63	1.66	2.07	2.51	2.55	2.34	2.27	1.98	2.00	1.87	2.00	2.12	2.26	2.45	3.56	3.63	3.08	2.70	2.69	2.79	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-8.48	-8.04	-0.59	-0.64	-5.03	-3.11	-0.01	0.00
KEDC_GLWD_GT5	35.43	33.84	33.15	31.18	30.33	30.36	32.07	35.49	36.07	32.01	27.78	26.11	25.53	25.59	26.71	28.60	32.83	48.01	60.43	52.07	46.45	44.27	38.97	34.46	31.56
24220	2.29	2.09	2.02	1.74	1.63	1.66	2.07	2.51	2.55	2.34	2.27	1.98	2.00	1.87	2.00	2.12	2.26	2.45	3.56	3.63	3.08	2.70	2.69	2.79	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-8.48	-8.04	-0.59	-0.64	-5.03	-3.11	-0.01	0.00
KENSICO____	35.03	33.53	32.84	30.98	30.16	30.15	31.71	35.00	35.47	31.63	27.30	25.73	25.16	25.23	26.30	28.24	32.51	39.20	52.00	51.01	46.00	38.84	35.50	33.94	31.15
23655	1.89	1.78	1.71	1.53	1.46	1.46	1.71	2.01	1.94	1.96	1.79	1.59	1.62	1.52	1.60	1.77	1.96	2.11	3.17	3.16	2.65	2.30	2.32	2.28	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	35.00	33.46	32.81	30.98	30.13	30.15	31.56	34.83	35.30	31.39	26.97	25.39	24.78	24.92	26.00	27.95	32.36	39.16	51.95	50.86	46.09	38.66	35.24	33.69	30.91
345021	1.86	1.71	1.68	1.53	1.43	1.46	1.56	1.85	1.78	1.72	1.45	1.25	1.25	1.21	1.31	1.48	1.80	2.08	3.12	3.01	2.56	2.12	2.06	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	-0.79	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	34.97	33.37	32.69	30.86	30.02	30.01	31.62	35.06	35.53	31.81	27.58	25.80	25.25	25.33	26.37	28.30	32.45	38.97	51.90	50.91	45.88	38.77	35.40	34.04	31.15
23816	1.82	1.62	1.56	1.41	1.32	1.32	1.62	2.08	2.01	2.14	2.07	1.67	1.72	1.61	1.68	1.83	1.89	1.89	3.08	3.06	2.52	2.23	2.22	2.37	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	34.97	33.37	32.69	30.86	30.02	30.01	31.62	35.06	35.53	31.81	27.58	25.80	25.25	25.33	26.37	28.30	32.45	38.97	51.90	50.91	45.88	38.77	35.40	34.04	31.15
23817	1.82	1.62	1.56	1.41	1.32	1.32	1.62	2.08	2.01	2.14	2.07	1.67	1.72	1.61	1.68	1.83	1.89	1.89	3.08	3.06	2.52	2.23	2.22	2.37	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
KIAC_JFK____	34.97	33.37	32.69	30.86	30.02	29.98	31.62	35.07	35.53	31.81	27.76	25.87	25.32	25.40	26.42	28.30	32.42	38.97	51.90	50.96	45.88	38.81	35.40	34.01	31.15
323774	1.82	1.62	1.56	1.41	1.32	1.29	1.62	2.08	2.01	2.14	2.25	1.74	1.79	1.68	1.73	1.83	1.86	1.89	3.08	3.11	2.52	2.27	2.22	2.34	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	31.98	30.51	30.04	28.30	27.29	27.34	28.41	30.97	31.54	28.10	24.13	23.19	22.48	22.79	23.66	25.12	29.03	35.38	46.23	45.26	40.34	34.49	31.15	30.14	28.14
356498	-1.16	-1.24	-1.09	-1.15	-1.41	-1.35	-1.59	-2.01	-1.98	-1.57	-1.38	-0.94	-1.06	-0.93	-1.04	-1.35	-1.53	-1.71	-2.59	-2.58	-2.39	-2.05	-2.02	-1.52	-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	0.00
KINTIGH____	31.98	30.51	30.04	28.30	27.29	27.34	28.38	30.97	31.54	27.98	24.24	23.24	22.38	22.79	23.70	25.17	28.97	35.41	46.19	45.22	40.34	34.60	31.15	29.95	28.14
23543	-1.16	-1.24	-1.09	-1.15	-1.41	-1.35	-1.62	-2.01	-1.98	-1.69	-1.28	-0.89	-1.15	-0.92	-0.99	-1.30	-1.59	-1.67	-2.64	-2.63	-2.39	-1.94	-2.02	-1.71	-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	0.00
KNTFSRNC_46_KV_46KV_LOAD	33.28	31.84	31.04	29.56	28.84	28.75	29.94	32.99	33.59	29.40	25.08	23.72	23.11	23.29	24.27	26.05	30.07	36.56	47.89	46.75	42.18	36.03	32.55	30.97	28.63
80397	0.13	0.10	-0.09	0.12	0.14	0.06	-0.06	0.00	0.07	-0.27	-0.43	-0.41	-0.42	-0.43	-0.42	-0.42	-0.49	-0.52	-0.93	-1.10	-0.56	-0.51	-0.63	-0.70	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	36.79	35.24	34.74	32.68	31.80	31.93	33.57	36.78	37.14	32.16	27.32	25.48	24.69	24.81	25.95	28.14	33.31	41.90	55.51	54.45	56.51	41.62	37.72	35.81	32.90
323717	3.65	3.49	3.61	3.24	3.10	3.24	3.57	3.79	3.62	2.49	1.81	1.35	1.15	1.09	1.26	1.67	2.75	4.82	6.69	6.61	6.16	5.08	4.55	4.15	3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.62	0.00	0.00	0.00	0.00
LAWRNCAV_115KV_TB1	32.78	31.37	30.63	29.12	28.44	28.35	29.55	32.29	32.68	28.48	24.21	22.97	22.50	22.81	23.75	25.49	29.36	35.60	46.53	45.46	40.90	35.04	31.92	30.62	28.28
80681	-0.36	-0.38	-0.50	-0.32	-0.26	-0.34	-0.45	-0.69	-0.84	-1.19	-1.30	-1.16	-1.04	-0.90	-0.94	-0.98	-1.19	-1.48	-2.29	-2.39	-1.84	-1.50	-1.26	-1.04	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	35.00	33.46	32.81	30.95	30.13	30.13	31.62	34.93	35.37	31.51	27.19	25.60	25.02	25.11	26.20	28.14	32.45	39.16	51.95	50.96	45.97	38.80	35.43	33.85	31.06
23769	1.86	1.71	1.68	1.50	1.43	1.43	1.62	1.95	1.84	1.84	1.68	1.47	1.48	1.40	1.51	1.67	1.89	2.08	3.12	3.11	2.65	2.27	2.26	2.18	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	-0.58	0.00	0.00	0.00	0.00

LIGHTHSE_115KV_TB6	33.64	32.26	31.44	29.89	29.15	29.15	30.42	33.28	33.86	29.70	25.36	23.99	23.39	23.62	24.59	26.47	30.77	37.71	49.65	48.42	42.99	36.50	33.28	31.76	29.28
355974	0.50	0.51	0.31	0.44	0.46	0.46	0.42	0.30	0.34	0.03	-0.15	-0.14	-0.14	-0.09	-0.10	0.00	0.21	0.63	0.83	0.57	0.26	-0.04	0.10	0.09	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	35.03	33.46	32.81	30.97	30.13	30.10	31.68	35.03	35.43	31.69	27.65	25.92	25.32	25.42	26.45	28.32	32.45	38.97	51.80	50.91	45.88	38.77	35.47	33.97	31.18
23786	1.89	1.71	1.68	1.53	1.43	1.41	1.68	2.05	1.91	2.02	2.14	1.79	1.79	1.71	1.75	1.85	1.90	1.89	2.98	3.06	2.52	2.23	2.29	2.31	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	35.86	34.19	33.50	31.39	30.47	30.61	32.52	36.02	36.71	32.49	27.86	26.21	25.70	25.71	26.92	28.92	33.26	45.85	58.59	52.56	47.00	43.28	38.55	35.06	32.02
356055	2.72	2.44	2.37	1.94	1.78	1.92	2.52	3.03	3.18	2.82	2.35	2.08	2.17	1.99	2.22	2.44	2.69	2.89	4.20	4.31	3.63	3.25	3.22	3.39	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.88	-5.57	-0.41	-0.63	-3.49	-2.15	-0.01	0.00
LIPA_MISC_IPP	35.53	33.87	33.28	31.06	30.10	30.33	32.61	36.09	36.74	32.52	27.68	25.92	25.42	25.38	26.70	28.70	33.07	45.00	57.68	52.24	46.70	42.80	38.35	35.03	31.99
23656	2.39	2.13	2.15	1.62	1.41	1.64	2.61	3.10	3.22	2.85	2.17	1.79	1.88	1.66	2.00	2.22	2.51	2.60	3.81	4.02	3.33	3.11	3.22	3.36	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.33	-5.05	-0.37	-0.63	-3.16	-1.95	-0.01	0.00
LISF___SOLAR	35.60	33.94	33.31	31.12	30.16	30.27	32.64	36.15	36.84	32.58	28.01	26.21	25.47	25.47	26.78	28.57	33.22	45.09	57.79	52.24	46.79	42.92	38.45	35.09	32.08
323691	2.45	2.19	2.18	1.68	1.46	1.58	2.64	3.17	3.32	2.91	2.50	2.08	1.93	1.75	2.07	2.09	2.66	2.67	3.91	4.02	3.42	3.22	3.32	3.42	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.33	-5.06	-0.37	-0.63	-3.16	-1.95	-0.01	0.00
LITTLE FALLS___HYD	34.04	32.60	31.97	30.21	29.47	29.47	30.81	33.88	34.39	30.41	26.10	24.71	24.12	24.28	25.28	27.11	31.41	38.16	50.24	49.24	43.93	37.49	34.11	32.52	30.01
24013	0.89	0.86	0.84	0.77	0.77	0.77	0.81	0.89	0.87	0.74	0.59	0.58	0.59	0.57	0.59	0.64	0.86	1.08	1.42	1.39	1.20	0.95	0.93	0.85	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	33.05	31.65	30.88	29.36	28.67	28.61	29.79	32.56	32.92	28.60	24.26	23.02	22.52	22.81	23.75	25.52	29.46	35.78	46.87	45.84	41.28	35.33	32.18	30.84	28.49
356100	-0.10	-0.10	-0.25	-0.09	-0.03	-0.09	-0.21	-0.43	-0.60	-1.07	-1.25	-1.11	-1.01	-0.90	-0.94	-0.95	-1.10	-1.30	-1.95	-2.01	-1.45	-1.21	-1.00	-0.82	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LI_NEWBRDGE___DRP	35.33	33.68	33.00	31.01	30.10	30.21	32.04	35.46	36.17	31.98	27.50	25.87	25.37	25.38	26.55	28.46	32.70	44.23	56.73	51.50	46.10	41.99	37.60	34.49	31.53
323616	2.19	1.94	1.87	1.56	1.41	1.52	2.04	2.47	2.65	2.31	1.99	1.74	1.84	1.66	1.85	1.99	2.14	2.15	3.17	3.30	2.74	2.48	2.59	2.82	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.00	-4.74	-0.35	-0.63	-2.96	-1.83	-0.01	0.00
LOCKPORT_115KV_TB60_63_64	31.98	30.54	30.01	28.24	27.17	27.26	28.26	30.81	31.38	27.83	24.34	23.19	22.45	22.89	23.63	25.09	28.88	35.41	45.94	44.98	40.09	34.42	30.92	29.86	28.08
80432	-1.16	-1.21	-1.12	-1.21	-1.52	-1.43	-1.74	-2.18	-2.15	-1.84	-1.17	-0.94	-1.08	-0.83	-1.06	-1.38	-1.68	-1.67	-2.88	-2.87	-2.65	-2.12	-2.26	-1.80	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC1	32.05	30.51	30.04	28.30	27.23	27.32	28.32	30.87	31.44	28.01	24.21	23.19	22.45	22.77	23.80	25.07	28.97	35.38	46.04	45.07	40.17	34.35	30.99	30.18	28.14
323769	-1.09	-1.24	-1.09	-1.15	-1.46	-1.38	-1.68	-2.11	-2.08	-1.66	-1.30	-0.94	-1.08	-0.95	-0.89	-1.40	-1.59	-1.71	-2.78	-2.78	-2.56	-2.19	-2.19	-1.49	-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	0.00
LOCKPORT___CC2	32.05	30.51	30.04	28.30	27.23	27.32	28.32	30.87	31.44	28.01	24.21	23.19	22.45	22.77	23.80	25.07	28.97	35.38	46.04	45.07	40.17	34.35	30.99	30.18	28.14
323770	-1.09	-1.24	-1.09	-1.15	-1.46	-1.38	-1.68	-2.11	-2.08	-1.66	-1.30	-0.94	-1.08	-0.95	-0.89	-1.40	-1.59	-1.71	-2.78	-2.78	-2.56	-2.19	-2.19	-1.49	-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	0.00
LOCKPORT___CC3	32.05	30.51	30.04	28.30	27.23	27.32	28.32	30.87	31.44	28.01	24.21	23.19	22.45	22.77	23.80	25.07	28.97	35.38	46.04	45.07	40.17	34.35	30.99	30.18	28.14
323771	-1.09	-1.24	-1.09	-1.15	-1.46	-1.38	-1.68	-2.11	-2.08	-1.66	-1.30	-0.94	-1.08	-0.95	-0.89	-1.40	-1.59	-1.71	-2.78	-2.78	-2.56	-2.19	-2.19	-1.49	-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	0.00
LOCUSVLY_69_KV_BK2	35.60	33.97	33.28	31.27	30.36	30.47	32.22	35.69	36.30	32.19	27.70	26.09	25.58	25.59	26.75	28.71	33.02	47.32	59.83	52.21	46.62	43.96	38.86	34.68	31.73
55797	2.45	2.22	2.15	1.83	1.66	1.78	2.22	2.70	2.78	2.52	2.19	1.95	2.05	1.87	2.05	2.22	2.44	2.60	3.76	3.83	3.25	2.89	2.89	3.01	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-7.64	-7.24	-0.53	-0.63	-4.53	-2.80	-0.01	0.00
LONG_LAKE_PHOENIX	32.38	31.05	30.45	28.83	28.06	28.06	29.28	32.16	32.75	29.05	25.03	23.75	23.09	23.34	24.30	26.05	29.98	36.42	47.94	46.99	41.84	35.74	32.38	30.87	28.55
24014	-0.76	-0.70	-0.68	-0.62	-0.63	-0.63	-0.72	-0.82	-0.77	-0.62	-0.48	-0.39	-0.45	-0.38	-0.40	-0.42	-0.58	-0.67	-0.88	-0.86	-0.90	-0.80	-0.80	-0.79	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___3	34.84	33.33	32.69	30.83	30.02	30.01	31.53	34.80	35.27	31.42	27.12	25.56	24.99	25.07	26.12	28.06	32.30	38.97	51.70	50.72	45.72	38.62	35.27	33.72	30.97
23632	1.69	1.59	1.56	1.38	1.32	1.32	1.53	1.81	1.74	1.75	1.61	1.42	1.46	1.35	1.43	1.59	1.74	1.89	2.88	2.87	2.39	2.08	2.09	2.06	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	-0.59	0.00	0.00	0.00	0.00

LOVETT___4	34.84	33.33	32.69	30.83	30.02	30.01	31.53	34.80	35.27	31.42	27.12	25.56	24.99	25.07	26.12	28.06	32.30	38.97	51.70	50.72	45.72	38.62	35.27	33.72	30.97
23642	1.69	1.59	1.56	1.38	1.32	1.32	1.53	1.81	1.74	1.75	1.61	1.42	1.46	1.35	1.43	1.59	1.74	1.89	2.88	2.87	2.39	2.08	2.09	2.06	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	-0.59	0.00	0.00	0.00	0.00
LOVETT___5	34.84	33.33	32.69	30.83	30.02	30.01	31.53	34.80	35.27	31.42	27.12	25.56	24.99	25.07	26.12	28.06	32.30	38.97	51.70	50.72	45.72	38.62	35.27	33.72	30.97
23593	1.69	1.59	1.56	1.38	1.32	1.32	1.53	1.81	1.74	1.75	1.61	1.42	1.46	1.35	1.43	1.59	1.74	1.89	2.88	2.87	2.39	2.08	2.09	2.06	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	-0.59	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	32.71	31.33	30.57	29.06	28.38	28.32	29.52	32.16	32.55	28.31	24.06	22.85	22.38	22.72	23.66	25.41	29.24	35.45	46.28	45.22	40.69	34.90	31.82	30.55	28.19
24057	-0.43	-0.41	-0.56	-0.38	-0.32	-0.37	-0.48	-0.82	-0.97	-1.36	-1.45	-1.28	-1.15	-1.00	-1.04	-1.06	-1.31	-1.63	-2.54	-2.63	-2.05	-1.64	-1.36	-1.11	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER___HUDSON	34.50	33.05	32.47	30.65	29.96	29.98	31.44	34.57	35.13	31.01	26.63	25.10	24.48	24.62	25.65	27.48	31.81	39.01	51.26	50.33	51.45	38.62	35.10	33.47	30.85
24059	1.36	1.30	1.34	1.21	1.26	1.29	1.44	1.58	1.61	1.34	1.12	0.97	0.94	0.90	0.96	1.01	1.25	1.93	2.44	2.49	2.39	2.08	1.92	1.80	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.32	0.00	0.00	0.00	0.00
LOWVILLE_115KV_TB2	34.57	33.18	32.31	30.68	29.99	29.98	31.26	34.14	34.66	30.20	25.69	24.23	23.70	23.90	24.89	26.84	31.29	38.42	50.73	49.52	43.72	37.01	33.78	32.07	29.39
356335	1.43	1.43	1.18	1.24	1.29	1.29	1.26	1.15	1.14	0.53	0.18	0.10	0.16	0.19	0.20	0.37	0.73	1.33	1.90	1.67	0.98	0.48	0.60	0.41	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	0.00
LUTHERFT_115KV_GLOB_FND_222	35.00	33.53	32.97	31.09	30.33	30.38	31.86	35.00	35.47	31.15	26.58	25.00	24.38	24.50	25.56	27.50	32.18	39.60	52.14	51.15	53.34	39.17	35.57	33.91	31.20
355753	1.86	1.78	1.84	1.65	1.64	1.69	1.86	2.01	1.94	1.48	1.07	0.87	0.85	0.78	0.86	1.03	1.62	2.52	3.32	3.30	3.08	2.63	2.39	2.25	1.99
	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	-7.52	0.00	0.00	0.00	0.00
LUTHERNY_35_KV_BK2	35.00	33.56	32.97	31.09	30.33	30.38	31.86	35.00	35.47	31.15	26.58	25.00	24.38	24.52	25.56	27.53	32.18	39.64	52.19	51.20	53.38	39.21	35.60	33.94	31.23
355980	1.86	1.81	1.84	1.65	1.64	1.69	1.86	2.01	1.94	1.48	1.07	0.87	0.85	0.81	0.86	1.06	1.62	2.56	3.37	3.35	3.12	2.67	2.42	2.28	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	-7.52	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	33.87	32.48	31.63	30.09	29.38	29.35	30.60	33.38	33.86	29.46	25.05	23.67	23.18	23.43	24.40	26.29	30.56	37.38	49.21	48.04	42.69	36.28	33.11	31.57	29.01
23850	0.73	0.73	0.50	0.65	0.69	0.66	0.60	0.40	0.34	-0.21	-0.46	-0.46	-0.35	-0.28	-0.30	-0.19	0.00	0.30	0.39	0.19	-0.04	-0.26	-0.07	-0.09	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYONS_FALL_HYD	34.50	33.11	32.28	30.62	29.93	29.90	31.23	34.14	34.66	30.29	25.79	24.32	23.82	24.00	24.99	26.92	31.41	38.49	50.82	49.62	43.93	37.27	33.97	32.30	29.66
23570	1.36	1.36	1.15	1.18	1.23	1.20	1.23	1.15	1.14	0.62	0.28	0.19	0.28	0.29	0.30	0.45	0.85	1.41	2.00	1.77	1.19	0.73	0.79	0.63	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	33.64	32.26	31.63	29.89	29.13	29.15	30.45	33.45	34.03	30.03	25.74	24.37	23.77	23.98	24.96	26.79	31.08	37.82	49.85	48.80	43.46	37.09	33.68	32.07	29.66
323628	0.50	0.51	0.50	0.44	0.43	0.46	0.45	0.46	0.50	0.36	0.23	0.24	0.24	0.26	0.27	0.32	0.52	0.74	1.03	0.96	0.73	0.55	0.50	0.41	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MALONE___115KV_TB1	33.31	31.84	31.07	29.56	28.87	28.75	29.94	33.02	33.62	29.43	25.08	23.70	23.09	23.26	24.22	25.99	30.04	36.53	47.80	46.65	42.18	36.03	32.55	30.97	28.63
356076	0.17	0.10	-0.06	0.12	0.17	0.06	-0.06	0.03	0.10	-0.24	-0.43	-0.43	-0.45	-0.45	-0.47	-0.48	-0.52	-0.56	-1.03	-1.20	-0.56	-0.51	-0.63	-0.70	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	34.47	33.02	32.44	30.62	29.87	29.93	31.35	34.50	34.96	30.89	26.48	24.98	24.38	24.52	25.53	27.40	31.87	38.94	51.17	50.19	49.84	38.48	34.97	33.40	30.74
80458	1.33	1.27	1.31	1.18	1.18	1.23	1.35	1.52	1.44	1.22	0.97	0.84	0.85	0.81	0.84	0.93	1.31	1.85	2.34	2.34	2.18	1.94	1.79	1.74	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.92	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	32.88	31.59	30.95	29.30	28.55	28.52	29.79	32.79	33.32	29.46	25.31	23.94	23.35	23.52	24.49	26.26	30.28	36.68	48.14	47.08	42.01	35.81	32.42	30.90	28.49
323574	-0.27	-0.16	-0.19	-0.15	-0.14	-0.17	-0.21	-0.20	-0.20	-0.21	-0.20	-0.19	-0.19	-0.19	-0.20	-0.21	-0.28	-0.41	-0.68	-0.77	-0.73	-0.73	-0.76	-0.76	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	32.88	31.59	30.95	29.30	28.55	28.52	29.79	32.79	33.32	29.46	25.31	23.94	23.35	23.52	24.49	26.26	30.28	36.68	48.14	47.08	42.01	35.81	32.42	30.90	28.49
323611	-0.27	-0.16	-0.19	-0.15	-0.14	-0.17	-0.21	-0.20	-0.20	-0.21	-0.20	-0.19	-0.19	-0.19	-0.20	-0.21	-0.28	-0.41	-0.68	-0.77	-0.73	-0.73	-0.76	-0.76	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	32.85	31.43	30.67	29.21	28.50	28.38	29.58	32.59	33.15	29.11	24.90	23.55	22.95	23.12	24.10	25.86	29.79	36.12	47.36	46.27	41.58	35.55	32.15	30.62	28.34
323696	-0.30	-0.32	-0.47	-0.24	-0.20	-0.31	-0.42	-0.39	-0.37	-0.56	-0.61	-0.58	-0.59	-0.59	-0.59	-0.61	-0.76	-0.96	-1.46	-1.58	-1.15	-0.98	-1.03	-1.04	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MARSHVLE_115KV_TB1	34.80	33.37	32.81	30.92	30.10	30.18	31.68	34.83	35.17	30.47	25.36	23.67	23.06	23.19	24.17	26.13	30.95	38.86	52.24	51.34	54.27	39.21	35.53	33.75	31.03
80742	1.66	1.62	1.68	1.47	1.41	1.49	1.68	1.85	1.64	0.80	-0.15	-0.46	-0.47	-0.52	-0.52	-0.34	0.40	1.78	3.42	3.49	3.25	2.67	2.36	2.09	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.28	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	33.51	32.03	31.51	29.68	28.67	28.72	29.88	32.66	33.09	29.23	25.00	23.87	23.13	23.48	24.40	26.02	30.13	36.94	48.24	47.13	41.88	35.70	32.12	30.81	28.57
323713	0.37	0.29	0.37	0.23	-0.03	0.03	-0.12	-0.33	-0.44	-0.44	-0.51	-0.26	-0.40	-0.24	-0.30	-0.45	-0.43	-0.15	-0.58	-0.72	-0.85	-0.84	-1.06	-0.85	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MCINTYRE_115KV_TB2	33.34	31.94	31.16	29.62	28.92	28.84	30.06	32.89	33.29	28.90	24.49	23.19	22.66	22.91	23.85	25.62	29.64	36.12	47.45	46.46	41.84	35.77	32.51	31.12	28.75
80467	0.20	0.19	0.03	0.18	0.23	0.14	0.06	-0.10	-0.23	-0.77	-1.02	-0.94	-0.87	-0.81	-0.84	-0.85	-0.92	-0.96	-1.37	-1.39	-0.90	-0.77	-0.66	-0.54	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MECO_____69_KV_BK1	35.17	33.72	33.15	31.24	30.42	30.47	32.01	35.16	35.40	30.68	25.69	24.01	23.35	23.48	24.47	26.50	31.50	39.53	52.83	51.87	54.74	39.65	35.90	34.10	31.35
80468	2.02	1.97	2.02	1.80	1.72	1.78	2.01	2.18	1.88	1.01	0.18	-0.12	-0.19	-0.24	-0.22	0.03	0.95	2.45	4.00	4.02	3.72	3.11	2.72	2.44	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.28	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	34.34	32.89	32.28	30.50	29.76	29.81	31.23	34.37	34.86	30.83	26.43	24.95	24.38	24.52	25.51	27.37	31.78	38.71	50.87	49.91	49.24	38.26	34.80	33.25	30.62
355628	1.19	1.14	1.15	1.06	1.06	1.12	1.23	1.39	1.34	1.16	0.92	0.82	0.85	0.81	0.81	0.90	1.22	1.63	2.05	2.06	1.92	1.72	1.63	1.58	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.58	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	34.27	32.86	32.25	30.45	29.70	29.72	31.14	34.24	34.66	30.59	26.23	24.74	24.15	24.28	25.28	27.16	31.57	38.49	50.68	49.67	47.26	38.04	34.60	33.06	30.47
24185	1.13	1.11	1.12	1.00	1.00	1.03	1.14	1.25	1.14	0.92	0.71	0.60	0.61	0.57	0.59	0.69	1.01	1.41	1.86	1.82	1.67	1.50	1.43	1.39	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.86	0.00	0.00	0.00	0.00
MID___OSWEGATCHIE_HYD	33.87	32.48	31.63	30.09	29.38	29.35	30.60	33.38	33.86	29.46	25.05	23.67	23.18	23.43	24.40	26.29	30.56	37.38	49.21	48.04	42.69	36.28	33.11	31.57	29.01
23849	0.73	0.73	0.50	0.65	0.69	0.66	0.60	0.40	0.34	-0.21	-0.46	-0.46	-0.35	-0.28	-0.30	-0.19	0.00	0.30	0.39	0.19	-0.04	-0.26	-0.07	-0.09	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___RAQUETTE_HYD	32.71	31.33	30.57	29.06	28.38	28.32	29.52	32.16	32.55	28.31	24.06	22.85	22.38	22.72	23.66	25.41	29.24	35.45	46.28	45.22	40.68	34.90	31.82	30.55	28.19
23851	-0.43	-0.41	-0.56	-0.38	-0.32	-0.37	-0.48	-0.82	-0.97	-1.36	-1.45	-1.28	-1.15	-1.00	-1.04	-1.06	-1.31	-1.63	-2.54	-2.63	-2.05	-1.64	-1.36	-1.11	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	33.41	32.03	31.41	29.71	28.87	28.89	30.15	33.15	33.69	29.79	25.59	24.20	23.53	23.81	24.79	26.60	30.77	37.53	49.46	48.42	43.12	36.80	33.31	31.73	29.39
23584	0.27	0.29	0.28	0.26	0.17	0.20	0.15	0.16	0.17	0.12	0.08	0.07	0.00	0.09	0.10	0.13	0.21	0.44	0.63	0.57	0.38	0.26	0.13	0.06	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2	33.41	32.03	31.41	29.71	28.87	28.89	30.15	33.15	33.69	29.79	25.59	24.20	23.53	23.81	24.79	26.60	30.77	37.53	49.46	48.42	43.12	36.80	33.31	31.73	29.39
23585	0.27	0.29	0.28	0.26	0.17	0.20	0.15	0.16	0.17	0.12	0.08	0.07	0.00	0.09	0.10	0.13	0.21	0.44	0.63	0.57	0.38	0.26	0.13	0.06	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL	33.41	32.03	31.41	29.71	28.87	28.89	30.15	33.15	33.69	29.79	25.59	24.20	23.53	23.81	24.79	26.60	30.77	37.53	49.46	48.42	43.12	36.80	33.31	31.73	29.39
23629	0.27	0.29	0.28	0.26	0.17	0.20	0.15	0.16	0.17	0.12	0.08	0.07	0.00	0.09	0.10	0.13	0.21	0.44	0.63	0.57	0.38	0.26	0.13	0.06	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLSEAT___LFGE	32.85	31.37	30.88	29.09	28.06	28.09	29.16	31.90	32.52	28.81	24.69	23.51	22.76	23.12	24.17	25.60	29.73	36.53	47.99	46.94	41.84	35.70	32.15	31.19	28.87
323607	-0.30	-0.38	-0.25	-0.35	-0.63	-0.60	-0.84	-1.09	-1.00	-0.86	-0.82	-0.63	-0.78	-0.59	-0.52	-0.87	-0.82	-0.56	-0.83	-0.91	-0.90	-0.84	-1.03	-0.47	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	34.97	33.46	32.78	30.92	30.10	30.13	31.65	34.93	35.40	31.57	27.25	25.65	25.09	25.19	26.22	28.16	32.42	39.12	51.90	50.91	45.91	38.77	35.40	33.85	31.09
345005	1.82	1.71	1.65	1.47	1.41	1.43	1.65	1.95	1.88	1.90	1.73	1.52	1.55	1.47	1.53	1.69	1.86	2.04	3.08	3.06	2.56	2.23	2.22	2.18	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	35.03	33.53	32.84	30.98	30.19	30.18	31.71	35.00	35.47	31.60	27.27	25.68	25.11	25.21	26.27	28.22	32.51	39.23	52.00	51.05	46.04	38.80	35.47	33.91	31.12
356217	1.89	1.78	1.71	1.53	1.49	1.49	1.71	2.01	1.94	1.93	1.76	1.54	1.58	1.49	1.58	1.75	1.96	2.15	3.17	3.21	2.69	2.27	2.29	2.25	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	-0.61	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	31.62	30.13	29.67	27.94	26.89	26.97	27.96	30.51	31.08	27.68	24.03	22.93	22.19	22.51	23.63	24.75	28.63	34.89	45.45	44.45	39.62	33.87	30.59	29.86	27.79
24167	-1.52	-1.62	-1.46	-1.50	-1.81	-1.72	-2.04	-2.47	-2.45	-1.99	-1.48	-1.21	-1.34	-1.21	-1.06	-1.72	-1.92	-2.19	-3.37	-3.40	-3.12	-2.67	-2.59	-1.80	-1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MODERN_LFGE__	31.62	30.13	29.67	27.94	26.89	26.97	27.96	30.51	31.08	27.68	24.03	22.93	22.19	22.51	23.63	24.75	28.63	34.89	45.45	44.45	39.62	33.87	30.59	29.86	27.79
323580	-1.52	-1.62	-1.46	-1.50	-1.81	-1.72	-2.04	-2.47	-2.45	-1.99	-1.48	-1.21	-1.34	-1.21	-1.06	-1.72	-1.92	-2.19	-3.37	-3.40	-3.12	-2.67	-2.59	-1.80	-1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHAWK_PAPER___DRP	34.47	33.02	32.44	30.62	29.87	29.93	31.35	34.50	34.96	30.89	26.48	24.98	24.38	24.52	25.53	27.40	31.87	38.94	51.17	50.19	49.84	38.48	34.97	33.40	30.74
24187	1.33	1.27	1.31	1.18	1.18	1.23	1.35	1.52	1.44	1.22	0.97	0.84	0.85	0.81	0.84	0.93	1.31	1.85	2.34	2.34	2.18	1.94	1.79	1.74	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.92	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	35.56	34.10	33.53	31.59	30.79	30.87	32.40	35.53	35.97	31.45	26.79	25.15	24.45	24.59	25.66	27.71	32.54	40.38	53.26	52.20	54.33	39.90	36.26	34.54	31.76
80490	2.42	2.35	2.40	2.15	2.09	2.18	2.40	2.54	2.45	1.78	1.28	1.01	0.92	0.88	0.96	1.24	1.99	3.30	4.44	4.35	4.02	3.36	3.09	2.88	2.54
	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	-7.58	0.00	0.00	0.00	0.00
MONGAUP___HYD	34.77	33.24	32.63	30.80	29.93	29.95	31.38	34.60	35.00	31.06	26.76	25.12	24.52	24.66	25.70	27.61	31.90	38.75	51.65	50.53	45.57	38.44	35.00	33.43	30.71
23641	1.62	1.49	1.49	1.36	1.23	1.26	1.38	1.62	1.47	1.39	1.25	0.99	0.99	0.95	1.01	1.14	1.34	1.67	2.83	2.68	2.31	1.90	1.82	1.77	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	36.19	34.54	33.90	31.62	30.65	30.96	33.42	37.04	37.75	33.41	28.42	26.57	26.01	25.92	27.24	29.23	33.68	45.90	58.90	53.15	47.43	43.32	38.68	35.19	32.05
23721	3.05	2.79	2.77	2.18	1.95	2.27	3.42	4.06	4.22	3.74	2.91	2.44	2.47	2.21	2.54	2.75	3.12	3.49	5.03	4.93	4.06	3.62	3.55	3.51	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.33	-5.05	-0.37	-0.63	-3.16	-1.95	-0.01	0.00
MOONROAD_115KV_HARTFLD_TB1-2	34.27	31.94	31.07	29.21	27.86	27.74	28.47	31.04	31.51	27.98	24.72	23.99	23.18	23.69	24.74	26.44	30.40	36.71	47.21	45.50	40.34	34.42	30.89	29.51	27.99
355988	1.13	0.19	-0.06	-0.24	-0.83	-0.95	-1.53	-1.95	-2.01	-1.69	-0.79	-0.14	-0.35	-0.02	0.05	-0.03	-0.15	-0.37	-1.61	-2.34	-2.39	-2.12	-2.29	-2.15	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORRIS_RIDGE___SOLAR	33.05	31.56	30.98	29.24	28.21	28.29	29.40	32.13	32.55	28.75	24.64	23.55	22.85	23.17	24.10	25.65	29.73	36.49	47.75	46.79	41.62	35.52	32.02	30.78	28.66
323848	-0.10	-0.19	-0.15	-0.20	-0.49	-0.40	-0.60	-0.86	-0.97	-0.92	-0.87	-0.58	-0.68	-0.54	-0.59	-0.82	-0.82	-0.59	-1.07	-1.05	-1.11	-1.02	-1.16	-0.89	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORTIMER_115KV_TB3	32.55	31.11	30.57	28.86	27.95	27.97	29.10	31.90	32.52	28.78	24.75	23.55	22.78	23.19	24.12	25.78	29.79	36.45	47.85	46.84	41.75	35.70	32.18	30.84	28.66
55949	-0.60	-0.63	-0.56	-0.59	-0.75	-0.72	-0.90	-1.09	-1.01	-0.89	-0.77	-0.58	-0.75	-0.52	-0.57	-0.69	-0.76	-0.63	-0.98	-1.00	-0.98	-0.84	-1.00	-0.82	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	35.13	33.59	32.91	31.06	30.22	30.21	31.77	35.13	35.53	31.78	27.50	25.87	25.32	25.40	26.45	28.38	32.57	39.09	51.95	51.01	45.96	38.80	35.53	34.07	31.23
345006	1.99	1.84	1.77	1.62	1.52	1.52	1.77	2.14	2.01	2.11	1.99	1.74	1.79	1.68	1.75	1.91	2.02	2.00	3.12	3.16	2.61	2.27	2.36	2.41	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	-0.62	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	35.10	33.68	33.00	31.18	30.36	30.38	31.71	34.73	35.26	30.92	26.25	24.74	24.15	24.38	25.38	27.37	32.18	39.57	52.29	51.00	45.26	38.37	34.77	33.12	30.68
323609	1.96	1.94	1.87	1.74	1.66	1.69	1.71	1.75	1.74	1.25	0.74	0.60	0.61	0.66	0.69	0.90	1.62	2.48	3.47	3.16	2.52	1.83	1.59	1.46	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N SALMON___HYD	33.31	31.84	31.07	29.56	28.87	28.75	29.94	33.02	33.62	29.43	25.08	23.70	23.09	23.26	24.22	25.99	30.04	36.53	47.79	46.65	42.18	36.06	32.55	30.97	28.63
24042	0.17	0.10	-0.06	0.12	0.17	0.06	-0.06	0.03	0.10	-0.24	-0.43	-0.43	-0.45	-0.45	-0.47	-0.48	-0.52	-0.56	-1.03	-1.19	-0.56	-0.48	-0.63	-0.70	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	32.52	31.05	30.54	28.74	27.69	27.77	28.80	31.47	32.05	28.36	24.62	23.43	22.66	23.12	23.93	25.44	29.36	36.12	47.11	46.13	41.11	35.26	31.65	30.49	28.55
355671	-0.63	-0.70	-0.59	-0.71	-1.00	-0.92	-1.20	-1.52	-1.47	-1.31	-0.89	-0.70	-0.87	-0.59	-0.77	-1.03	-1.19	-0.96	-1.71	-1.72	-1.62	-1.28	-1.53	-1.17	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	35.60	33.97	33.25	31.24	30.33	30.44	32.25	35.69	36.34	32.19	27.68	26.06	25.56	25.56	26.75	28.68	32.98	46.69	59.23	52.08	46.53	43.58	38.60	34.71	31.73
55787	2.45	2.22	2.12	1.80	1.64	1.75	2.25	2.70	2.82	2.52	2.17	1.93	2.02	1.85	2.05	2.20	2.41	2.48	3.66	3.73	3.16	2.81	2.82	3.04	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-7.12	-6.75	-0.50	-0.63	-4.22	-2.61	-0.01	0.00
N.E._GEN_SANDY PD	34.60	33.14	32.53	30.71	30.04	30.07	31.56	34.73	35.33	31.30	26.99	25.41	24.85	24.97	26.00	27.79	31.99	39.01	50.00	51.74	47.57	42.01	38.21	33.85	31.00
24062	1.46	1.40	1.40	1.27	1.35	1.38	1.56	1.75	1.81	1.63	1.48	1.28	1.32	1.26	1.31	1.32	1.44	1.93	2.49	2.58	2.48	2.19	2.09	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	1.31	-1.31	-2.36	-3.28	-2.94	-0.19	0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G	34.90	33.37	32.72	30.86	30.04	30.04	31.56	34.83	35.30	31.45	27.12	25.56	24.97	25.07	26.12	28.06	32.36	39.01	51.80	50.81	45.80	38.70	35.33	33.75	31.00
345014	1.76	1.62	1.59	1.41	1.35	1.35	1.56	1.85	1.78	1.78	1.61	1.42	1.44	1.35	1.43	1.59	1.80	1.93	2.98	2.97	2.48	2.16	2.16	2.09	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	-0.58	0.00	0.00	0.00	0.00

N.QUEENS_27_KV_LOAD	34.74	33.18	32.53	30.71	29.87	29.87	31.41	34.73	35.13	31.45	27.32	25.70	25.16	25.23	26.25	28.14	32.24	38.60	51.41	50.43	45.45	38.37	35.14	33.69	30.88
356247	1.59	1.43	1.40	1.27	1.18	1.18	1.41	1.75	1.61	1.78	1.81	1.57	1.62	1.52	1.56	1.67	1.68	1.52	2.59	2.58	2.09	1.83	1.96	2.03	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
N.TROY___115KV_TB1	34.50	33.05	32.47	30.65	29.96	29.98	31.44	34.57	35.13	31.01	26.53	25.03	24.45	24.59	25.58	27.45	31.90	39.01	51.26	50.34	51.45	38.62	35.10	33.50	30.85
355778	1.36	1.30	1.34	1.21	1.26	1.29	1.44	1.58	1.61	1.34	1.02	0.89	0.92	0.88	0.89	0.98	1.34	1.93	2.44	2.49	2.39	2.08	1.92	1.84	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.32	0.00	0.00	0.00	0.00
NARROWS_GT1_1	35.07	33.49	32.81	30.97	30.10	30.07	31.62	34.93	35.33	31.60	27.60	25.85	25.30	25.40	26.42	28.30	32.39	38.90	51.80	50.82	45.79	38.66	35.37	33.91	31.12
24228	1.92	1.74	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	2.09	1.71	1.77	1.68	1.73	1.83	1.83	1.82	2.98	2.97	2.43	2.12	2.19	2.25	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	-0.62	0.00	0.00	0.00	0.00
NARROWS_GT1_2	35.07	33.49	32.81	30.97	30.10	30.07	31.62	34.93	35.33	31.60	27.60	25.85	25.30	25.40	26.42	28.30	32.39	38.90	51.80	50.82	45.79	38.66	35.37	33.91	31.12
24229	1.92	1.74	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	2.09	1.71	1.77	1.68	1.73	1.83	1.83	1.82	2.98	2.97	2.43	2.12	2.19	2.25	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	-0.62	0.00	0.00	0.00	0.00
NARROWS_GT1_3	35.07	33.49	32.81	30.97	30.10	30.07	31.62	34.93	35.33	31.60	27.60	25.85	25.30	25.40	26.42	28.30	32.39	38.90	51.80	50.82	45.79	38.66	35.37	33.91	31.12
24230	1.92	1.74	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	2.09	1.71	1.77	1.68	1.73	1.83	1.83	1.82	2.98	2.97	2.43	2.12	2.19	2.25	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	-0.62	0.00	0.00	0.00	0.00
NARROWS_GT1_4	35.07	33.49	32.81	30.97	30.10	30.07	31.62	34.93	35.33	31.60	27.60	25.85	25.30	25.40	26.42	28.30	32.39	38.90	51.80	50.82	45.79	38.66	35.37	33.91	31.12
24231	1.92	1.74	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	2.09	1.71	1.77	1.68	1.73	1.83	1.83	1.82	2.98	2.97	2.43	2.12	2.19	2.25	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	-0.62	0.00	0.00	0.00	0.00
NARROWS_GT1_5	35.07	33.49	32.81	30.97	30.10	30.07	31.62	34.93	35.33	31.60	27.60	25.85	25.30	25.40	26.42	28.30	32.39	38.90	51.80	50.82	45.79	38.66	35.37	33.91	31.12
24232	1.92	1.74	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	2.09	1.71	1.77	1.68	1.73	1.83	1.83	1.82	2.98	2.97	2.43	2.12	2.19	2.25	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	-0.62	0.00	0.00	0.00	0.00
NARROWS_GT1_6	35.07	33.49	32.81	30.97	30.10	30.07	31.62	34.93	35.33	31.60	27.60	25.85	25.30	25.40	26.42	28.30	32.39	38.90	51.80	50.82	45.79	38.66	35.37	33.91	31.12
24233	1.92	1.74	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	2.09	1.71	1.77	1.68	1.73	1.83	1.83	1.82	2.98	2.97	2.43	2.12	2.19	2.25	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	-0.62	0.00	0.00	0.00	0.00
NARROWS_GT1_7	35.07	33.49	32.81	30.97	30.10	30.07	31.62	34.93	35.33	31.60	27.60	25.85	25.30	25.40	26.42	28.30	32.39	38.90	51.80	50.82	45.79	38.66	35.37	33.91	31.12
24234	1.92	1.74	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	2.09	1.71	1.77	1.68	1.73	1.83	1.83	1.82	2.98	2.97	2.43	2.12	2.19	2.25	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	-0.62	0.00	0.00	0.00	0.00
NARROWS_GT1_8	35.07	33.49	32.81	30.97	30.10	30.07	31.62	34.93	35.33	31.60	27.60	25.85	25.30	25.40	26.42	28.30	32.39	38.90	51.80	50.82	45.79	38.66	35.37	33.91	31.12
24235	1.92	1.74	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	2.09	1.71	1.77	1.68	1.73	1.83	1.83	1.82	2.98	2.97	2.43	2.12	2.19	2.25	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	-0.62	0.00	0.00	0.00	0.00
NARROWS_GT2_1	35.07	33.49	32.81	30.97	30.16	30.13	31.68	35.03	35.43	31.69	27.65	25.92	25.37	25.47	26.49	28.35	32.48	39.01	51.95	50.96	45.92	38.77	35.47	33.97	31.21
24236	1.92	1.74	1.68	1.53	1.46	1.43	1.68	2.05	1.91	2.02	2.14	1.79	1.84	1.75	1.80	1.88	1.93	1.93	3.13	3.11	2.56	2.23	2.29	2.31	1.99
	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	-0.62	0.00	0.00	0.00	0.00
NARROWS_GT2_2	35.07	33.49	32.81	30.97	30.16	30.13	31.68	35.03	35.43	31.69	27.65	25.92	25.37	25.47	26.49	28.35	32.48	39.01	51.95	50.96	45.92	38.77	35.47	33.97	31.21
24237	1.92	1.74	1.68	1.53	1.46	1.43	1.68	2.05	1.91	2.02	2.14	1.79	1.84	1.75	1.80	1.88	1.93	1.93	3.13	3.11	2.56	2.23	2.29	2.31	1.99
	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	-0.62	0.00	0.00	0.00	0.00
NARROWS_GT2_3	35.07	33.49	32.81	30.97	30.16	30.13	31.68	35.03	35.43	31.69	27.65	25.92	25.37	25.47	26.49	28.35	32.48	39.01	51.95	50.96	45.92	38.77	35.47	33.97	31.21
24238	1.92	1.74	1.68	1.53	1.46	1.43	1.68	2.05	1.91	2.02	2.14	1.79	1.84	1.75	1.80	1.88	1.93	1.93	3.13	3.11	2.56	2.23	2.29	2.31	1.99
	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	-0.62	0.00	0.00	0.00	0.00
NARROWS_GT2_4	35.07	33.49	32.81	30.97	30.16	30.13	31.68	35.03	35.43	31.69	27.65	25.92	25.37	25.47	26.49	28.35	32.48	39.01	51.95	50.96	45.92	38.77	35.47	33.97	31.21
24239	1.92	1.74	1.68	1.53	1.46	1.43	1.68	2.05	1.91	2.02	2.14	1.79	1.84	1.75	1.80	1.88	1.93	1.93	3.13	3.11	2.56	2.23	2.29	2.31	1.99
	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	-0.62	0.00	0.00	0.00	0.00
NARROWS_GT2_5	35.07	33.49	32.81	30.97	30.16	30.13	31.68	35.03	35.43	31.69	27.65	25.92	25.37	25.47	26.49	28.35	32.48	39.01	51.95	50.96	45.92	38.77	35.47	33.97	31.21
24240	1.92	1.74	1.68	1.53	1.46	1.43	1.68	2.05	1.91	2.02	2.14	1.79	1.84	1.75	1.80	1.88	1.93	1.93	3.13	3.11	2.56	2.23	2.29	2.31	1.99
	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	-0.62	0.00	0.00	0.00	0.00

NARROWS_GT2_6	35.07	33.49	32.81	30.97	30.16	30.13	31.68	35.03	35.43	31.69	27.65	25.92	25.37	25.47	26.49	28.35	32.48	39.01	51.95	50.96	45.92	38.77	35.47	33.97	31.21
24241	1.92	1.74	1.68	1.53	1.46	1.43	1.68	2.05	1.91	2.02	2.14	1.79	1.84	1.75	1.80	1.88	1.93	1.93	3.13	3.11	2.56	2.23	2.29	2.31	1.99
	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	-0.62	0.00	0.00	0.00	0.00
NARROWS_GT2_7	35.07	33.49	32.81	30.97	30.16	30.13	31.68	35.03	35.43	31.69	27.65	25.92	25.37	25.47	26.49	28.35	32.48	39.01	51.95	50.96	45.92	38.77	35.47	33.97	31.21
24242	1.92	1.74	1.68	1.53	1.46	1.43	1.68	2.05	1.91	2.02	2.14	1.79	1.84	1.75	1.80	1.88	1.93	1.93	3.13	3.11	2.56	2.23	2.29	2.31	1.99
	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	-0.62	0.00	0.00	0.00	0.00
NARROWS_GT2_8	35.07	33.49	32.81	30.97	30.16	30.13	31.68	35.03	35.43	31.69	27.65	25.92	25.37	25.47	26.49	28.35	32.48	39.01	51.95	50.96	45.92	38.77	35.47	33.97	31.21
24243	1.92	1.74	1.68	1.53	1.46	1.43	1.68	2.05	1.91	2.02	2.14	1.79	1.84	1.75	1.80	1.88	1.93	1.93	3.13	3.11	2.56	2.23	2.29	2.31	1.99
	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	-0.62	0.00	0.00	0.00	0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	34.93	33.43	32.87	31.06	30.24	30.33	31.65	34.80	35.20	30.98	26.38	24.81	24.17	24.33	25.38	27.32	31.96	39.27	51.85	50.72	47.70	38.77	35.27	33.66	30.97
345022	1.79	1.68	1.74	1.62	1.55	1.64	1.65	1.81	1.68	1.31	0.87	0.68	0.64	0.62	0.69	0.85	1.41	2.19	3.03	2.87	2.27	2.23	2.09	1.99	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	-2.70	0.00	0.00	0.00	0.00
NCHELSEA_115KV_TR2	35.13	33.59	32.97	31.09	30.27	30.27	31.74	35.03	35.50	31.60	27.17	25.58	24.99	25.11	26.20	28.16	32.54	39.38	52.19	51.10	46.18	38.88	35.50	33.91	31.12
355582	1.99	1.84	1.84	1.65	1.58	1.58	1.74	2.05	1.98	1.93	1.66	1.45	1.46	1.40	1.51	1.69	1.99	2.30	3.37	3.25	2.78	2.34	2.32	2.25	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	-0.67	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	35.00	33.56	32.97	31.09	30.33	30.38	31.89	35.03	35.50	31.21	26.71	25.12	24.48	24.62	25.65	27.61	32.18	39.68	52.24	51.25	53.11	39.24	35.63	33.94	31.26
23645	1.86	1.81	1.84	1.65	1.63	1.69	1.89	2.05	1.98	1.54	1.20	0.99	0.94	0.90	0.96	1.14	1.62	2.59	3.42	3.40	3.16	2.70	2.46	2.28	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.21	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	32.02	30.64	30.10	28.41	27.58	27.57	28.74	31.50	32.11	28.42	24.44	23.24	22.50	22.89	23.83	25.49	29.43	36.01	47.26	46.22	41.20	35.19	31.75	30.40	28.19
23767	-1.13	-1.11	-1.03	-1.03	-1.12	-1.12	-1.26	-1.48	-1.41	-1.25	-1.07	-0.89	-1.04	-0.83	-0.86	-0.98	-1.13	-1.08	-1.56	-1.63	-1.54	-1.35	-1.43	-1.27	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___DRP	32.98	31.59	31.01	29.30	28.44	28.46	29.70	32.62	33.15	29.34	25.20	23.92	23.21	23.53	24.49	26.23	30.28	37.01	48.53	47.51	42.44	36.25	32.71	31.22	28.95
24199	-0.17	-0.16	-0.12	-0.15	-0.26	-0.23	-0.30	-0.36	-0.37	-0.33	-0.31	-0.22	-0.33	-0.19	-0.20	-0.24	-0.28	-0.07	-0.29	-0.33	-0.30	-0.29	-0.46	-0.44	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK	33.71	32.25	31.72	29.91	28.92	28.98	30.12	33.02	33.59	29.58	25.10	23.89	23.13	23.50	24.47	26.13	30.37	37.45	49.41	48.47	43.16	36.76	33.11	31.79	29.42
23768	0.56	0.51	0.59	0.47	0.23	0.29	0.12	0.03	0.07	-0.09	-0.41	-0.24	-0.40	-0.21	-0.22	-0.34	-0.18	0.37	0.59	0.62	0.43	0.22	-0.07	0.13	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	0.00
NEG CENTRAL___SENECA	33.18	31.75	31.16	29.42	28.52	28.58	29.79	32.69	33.22	29.37	25.20	23.94	23.21	23.53	24.49	26.23	30.34	37.16	48.58	47.56	42.57	36.36	32.78	31.28	29.04
23627	0.03	0.00	0.03	-0.03	-0.17	-0.11	-0.21	-0.30	-0.30	-0.30	-0.31	-0.19	-0.33	-0.19	-0.20	-0.24	-0.21	0.07	-0.24	-0.29	-0.17	-0.18	-0.40	-0.38	-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	0.00
NEG CENTRAL___STATE_STREET	32.91	31.53	30.91	29.24	28.44	28.43	29.70	32.62	33.19	29.40	25.28	23.96	23.30	23.57	24.54	26.34	30.37	37.05	48.77	47.75	42.52	36.28	32.81	31.28	28.95
24147	-0.23	-0.22	-0.22	-0.21	-0.26	-0.26	-0.30	-0.36	-0.34	-0.27	-0.23	-0.17	-0.24	-0.14	-0.15	-0.13	-0.18	-0.04	-0.05	-0.10	-0.21	-0.26	-0.36	-0.38	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG MILLWOOD___DRP	35.27	33.75	33.06	31.21	30.39	30.41	31.92	35.20	35.67	31.75	27.32	25.75	25.18	25.26	26.37	28.35	32.73	39.72	52.48	51.44	46.43	38.99	35.67	34.04	31.23
24198	2.12	2.00	1.93	1.77	1.69	1.72	1.92	2.21	2.15	2.08	1.81	1.62	1.65	1.54	1.68	1.88	2.17	2.63	3.66	3.59	3.03	2.45	2.49	2.37	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	-0.66	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	33.21	31.78	30.98	29.53	28.81	28.69	29.91	32.92	33.52	29.40	25.10	23.75	23.13	23.31	24.30	26.07	30.07	36.53	47.85	46.75	42.09	35.95	32.48	30.93	28.63
23793	0.07	0.03	-0.16	0.09	0.11	0.00	-0.09	-0.07	0.00	-0.27	-0.41	-0.39	-0.40	-0.40	-0.40	-0.40	-0.49	-0.56	-0.98	-1.10	-0.64	-0.58	-0.70	-0.73	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	32.88	31.46	30.70	29.24	28.49	28.40	29.61	32.59	33.19	29.11	24.87	23.51	22.92	23.07	24.05	25.81	29.76	36.12	47.36	46.32	41.67	35.59	32.18	30.65	28.37
23792	-0.27	-0.29	-0.44	-0.21	-0.20	-0.29	-0.39	-0.40	-0.34	-0.56	-0.64	-0.63	-0.61	-0.64	-0.64	-0.66	-0.79	-0.96	-1.46	-1.53	-1.07	-0.95	-1.00	-1.01	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	33.28	31.84	31.04	29.56	28.84	28.75	29.94	32.99	33.59	29.40	25.08	23.72	23.11	23.29	24.27	26.05	30.07	36.56	47.89	46.75	42.18	36.03	32.55	30.97	28.63
23915	0.13	0.10	-0.09	0.12	0.14	0.06	-0.06	0.00	0.07	-0.27	-0.43	-0.41	-0.42	-0.43	-0.42	-0.42	-0.49	-0.52	-0.93	-1.10	-0.56	-0.51	-0.63	-0.70	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NEG NORTH___LWR_SARANAC	33.28	31.84	31.04	29.56	28.84	28.75	29.94	32.99	33.59	29.40	25.08	23.72	23.11	23.29	24.27	26.05	30.07	36.56	47.89	46.75	42.18	36.03	32.55	30.97	28.63
23913	0.13	0.10	-0.09	0.12	0.14	0.06	-0.06	0.00	0.07	-0.27	-0.43	-0.41	-0.42	-0.43	-0.42	-0.42	-0.49	-0.52	-0.93	-1.10	-0.56	-0.51	-0.63	-0.70	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	33.28	31.84	31.04	29.56	28.84	28.75	29.94	32.99	33.59	29.40	25.08	23.72	23.11	23.29	24.27	26.05	30.07	36.56	47.89	46.75	42.18	36.03	32.55	30.97	28.63
23628	0.13	0.10	-0.09	0.12	0.14	0.06	-0.06	0.00	0.07	-0.27	-0.43	-0.41	-0.42	-0.43	-0.42	-0.42	-0.49	-0.52	-0.93	-1.10	-0.56	-0.51	-0.63	-0.70	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	32.05	30.57	30.04	28.30	27.23	27.31	28.32	30.87	31.44	27.89	24.34	23.24	22.48	22.91	23.68	25.12	28.94	35.45	45.99	45.02	40.17	34.46	30.96	29.89	28.14
23791	-1.09	-1.17	-1.09	-1.15	-1.46	-1.38	-1.68	-2.11	-2.08	-1.78	-1.17	-0.89	-1.06	-0.81	-1.01	-1.35	-1.62	-1.63	-2.83	-2.82	-2.56	-2.08	-2.22	-1.77	-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	0.00
NEG WEST___LANCASTR	33.38	31.84	31.26	29.42	28.35	28.43	29.49	32.16	32.75	29.11	25.23	24.18	23.30	23.69	24.67	26.23	30.25	37.01	48.33	47.32	42.14	36.14	32.42	31.16	29.19
23811	0.23	0.10	0.12	-0.03	-0.34	-0.26	-0.51	-0.82	-0.77	-0.56	-0.28	0.05	-0.24	-0.02	-0.02	-0.24	-0.31	-0.07	-0.49	-0.53	-0.60	-0.40	-0.76	-0.51	-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_PENN_ALLEGHNY	33.38	31.94	31.35	29.59	28.72	28.75	30.00	32.95	33.46	29.70	25.56	24.28	23.61	23.83	24.82	26.55	30.68	37.31	49.17	48.14	42.86	36.61	33.15	31.69	29.36
23528	0.23	0.19	0.22	0.15	0.03	0.06	0.00	-0.03	-0.07	0.03	0.05	0.15	0.07	0.12	0.12	0.08	0.12	0.22	0.34	0.29	0.13	0.07	-0.03	0.03	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG___GEN_MONROE	32.68	31.27	30.73	28.97	28.06	28.06	29.22	32.00	32.58	28.78	24.75	23.53	22.76	23.17	24.05	25.68	29.64	36.34	47.65	46.70	41.67	35.66	32.12	30.84	28.75
24207	-0.46	-0.48	-0.40	-0.47	-0.63	-0.63	-0.78	-0.99	-0.94	-0.89	-0.77	-0.60	-0.78	-0.55	-0.64	-0.79	-0.92	-0.74	-1.17	-1.15	-1.07	-0.88	-1.06	-0.82	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	33.31	31.78	31.22	29.33	28.26	28.35	29.40	32.10	32.58	28.96	25.10	24.06	23.18	23.57	24.52	26.10	30.10	36.79	48.09	47.08	41.97	35.99	32.32	31.00	29.13
23901	0.17	0.03	0.09	-0.12	-0.43	-0.34	-0.60	-0.89	-0.94	-0.71	-0.41	-0.07	-0.35	-0.14	-0.17	-0.37	-0.46	-0.30	-0.73	-0.77	-0.77	-0.55	-0.86	-0.66	-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	0.00
NEVERSINK___HYD	34.97	33.43	32.78	30.95	30.10	30.13	31.53	34.77	35.20	31.30	26.99	25.34	24.73	24.90	25.98	27.87	32.27	39.12	51.90	50.77	45.88	38.62	35.17	33.59	30.85
23608	1.82	1.68	1.65	1.50	1.41	1.43	1.53	1.78	1.68	1.63	1.48	1.21	1.20	1.19	1.28	1.40	1.71	2.04	3.08	2.92	2.48	2.08	1.99	1.93	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	34.31	32.86	32.25	30.48	29.73	29.75	31.17	34.31	34.80	30.77	26.38	24.90	24.31	24.45	25.46	27.32	31.75	38.71	50.82	49.86	48.66	38.18	34.77	33.18	30.56
55635	1.16	1.11	1.12	1.03	1.03	1.06	1.17	1.32	1.27	1.10	0.87	0.77	0.78	0.74	0.77	0.85	1.19	1.63	2.00	2.01	1.84	1.64	1.59	1.52	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.09	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	33.87	32.48	31.63	30.09	29.38	29.35	30.60	33.38	33.86	29.46	25.05	23.67	23.18	23.43	24.40	26.29	30.56	37.38	49.21	48.04	42.69	36.28	33.11	31.57	29.01
23847	0.73	0.73	0.50	0.65	0.69	0.66	0.60	0.40	0.34	-0.21	-0.46	-0.46	-0.35	-0.28	-0.30	-0.19	0.00	0.30	0.39	0.19	-0.04	-0.26	-0.07	-0.09	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A1_DSASP	31.62	30.03	29.76	28.00	26.94	27.03	28.05	30.31	30.87	27.56	23.85	23.24	22.05	22.46	23.66	24.91	28.57	34.82	45.11	44.21	39.40	33.84	30.46	29.35	28.02
323792	-1.52	-1.71	-1.37	-1.44	-1.75	-1.66	-1.95	-2.67	-2.65	-2.11	-1.66	-0.89	-1.48	-1.26	-1.04	-1.56	-1.99	-2.26	-3.71	-3.64	-3.33	-2.70	-2.72	-2.31	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A2_DSASP	31.62	30.03	29.76	28.00	26.94	27.03	28.05	30.31	30.87	27.56	23.85	23.24	22.05	22.46	23.66	24.91	28.57	34.82	45.11	44.21	39.40	33.84	30.46	29.35	28.02
323793	-1.52	-1.71	-1.37	-1.44	-1.75	-1.66	-1.95	-2.67	-2.65	-2.11	-1.66	-0.89	-1.48	-1.26	-1.04	-1.56	-1.99	-2.26	-3.71	-3.64	-3.33	-2.70	-2.72	-2.31	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A4_DSASP	31.62	30.03	29.76	28.00	26.94	27.03	28.05	30.31	30.87	27.56	23.85	23.24	22.05	22.46	23.66	24.91	28.57	34.82	45.11	44.21	39.40	33.84	30.46	29.35	28.02
323807	-1.52	-1.71	-1.37	-1.44	-1.75	-1.66	-1.95	-2.67	-2.65	-2.11	-1.66	-0.89	-1.48	-1.26	-1.04	-1.56	-1.99	-2.26	-3.71	-3.64	-3.33	-2.70	-2.72	-2.31	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115E_LBMP	31.46	29.94	29.48	27.77	26.72	26.80	27.78	30.32	30.91	27.51	23.95	22.81	22.08	22.36	23.53	24.62	28.45	34.67	45.11	44.16	39.36	33.65	30.39	29.70	27.61
323715	-1.69	-1.81	-1.65	-1.68	-1.98	-1.89	-2.22	-2.67	-2.61	-2.16	-1.56	-1.33	-1.46	-1.35	-1.16	-1.85	-2.11	-2.41	-3.71	-3.68	-3.38	-2.89	-2.79	-1.96	-1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115W_LBMP	31.55	30.06	29.70	27.94	26.89	26.97	27.99	30.25	30.81	27.71	23.67	23.14	22.41	22.72	23.26	24.80	28.54	34.67	45.06	44.12	39.32	33.65	30.39	29.51	27.96
323714	-1.59	-1.68	-1.43	-1.50	-1.81	-1.72	-2.01	-2.74	-2.71	-1.96	-1.84	-0.99	-1.13	-1.00	-1.43	-1.67	-2.02	-2.41	-3.76	-3.73	-3.42	-2.89	-2.79	-2.15	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NIAGARA_230_LBMP	31.92	30.42	29.98	28.21	27.15	27.23	28.26	30.74	31.34	27.98	24.08	23.19	22.48	22.79	23.63	25.04	28.91	35.19	45.84	44.88	40.00	34.24	30.92	30.01	28.08
323716	-1.23	-1.33	-1.15	-1.24	-1.55	-1.46	-1.74	-2.24	-2.18	-1.69	-1.43	-0.94	-1.06	-0.93	-1.06	-1.43	-1.65	-1.89	-2.98	-2.97	-2.74	-2.30	-2.26	-1.65	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA__115KV_198_GIBSON	31.55	29.94	29.70	27.94	26.89	26.97	27.99	30.25	30.81	27.50	23.80	23.19	21.98	22.41	23.61	24.88	28.51	34.75	45.01	44.07	39.32	33.76	30.39	29.29	27.96
55903	-1.59	-1.81	-1.43	-1.50	-1.81	-1.72	-2.01	-2.74	-2.72	-2.17	-1.71	-0.94	-1.55	-1.30	-1.09	-1.59	-2.05	-2.34	-3.81	-3.78	-3.42	-2.78	-2.79	-2.37	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA____	31.92	30.42	29.98	28.21	27.15	27.23	28.26	30.74	31.34	27.98	24.08	23.19	22.48	22.79	23.63	25.04	28.91	35.19	45.84	44.88	40.00	34.24	30.92	30.01	28.08
23760	-1.23	-1.33	-1.15	-1.24	-1.55	-1.46	-1.74	-2.24	-2.18	-1.69	-1.43	-0.94	-1.06	-0.93	-1.06	-1.43	-1.65	-1.89	-2.98	-2.97	-2.74	-2.30	-2.26	-1.65	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_1	31.98	30.64	30.07	28.44	27.69	27.69	28.92	31.73	32.35	28.66	24.59	23.38	22.78	23.00	23.95	25.65	29.64	35.86	47.21	46.27	41.28	35.26	31.99	30.49	28.19
23575	-1.16	-1.11	-1.06	-1.00	-1.01	-1.01	-1.08	-1.25	-1.17	-1.01	-0.92	-0.75	-0.75	-0.71	-0.74	-0.82	-0.92	-1.22	-1.61	-1.58	-1.45	-1.28	-1.19	-1.17	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_2	31.98	30.64	30.07	28.44	27.69	27.69	28.92	31.73	32.32	28.66	24.62	23.38	22.81	23.00	23.95	25.68	29.64	35.86	47.21	46.27	41.28	35.26	31.99	30.52	28.19
23744	-1.16	-1.11	-1.06	-1.00	-1.01	-1.01	-1.08	-1.25	-1.21	-1.01	-0.89	-0.75	-0.73	-0.71	-0.74	-0.79	-0.92	-1.22	-1.61	-1.58	-1.45	-1.28	-1.19	-1.14	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CAPITAL___DRP	34.27	32.86	32.25	30.48	29.73	29.78	31.20	34.31	34.80	30.80	26.40	24.93	24.36	24.50	25.48	27.34	31.72	38.68	50.77	49.86	48.96	38.18	34.77	33.21	30.59
24208	1.13	1.11	1.12	1.03	1.03	1.09	1.20	1.32	1.27	1.13	0.89	0.80	0.82	0.78	0.79	0.87	1.16	1.59	1.95	2.01	1.88	1.64	1.59	1.55	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.35	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	32.58	31.24	30.63	28.97	28.21	28.20	29.46	32.36	32.92	29.20	25.15	23.87	23.23	23.48	24.45	26.21	30.19	36.67	48.24	47.23	42.05	35.95	32.55	31.03	28.72
24181	-0.56	-0.51	-0.50	-0.47	-0.49	-0.49	-0.54	-0.63	-0.60	-0.47	-0.36	-0.27	-0.31	-0.24	-0.25	-0.26	-0.37	-0.41	-0.59	-0.62	-0.68	-0.58	-0.63	-0.63	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_FRONTIER___DRP	31.55	29.94	29.70	27.94	26.89	26.97	27.99	30.25	30.81	27.50	23.80	23.19	21.98	22.41	23.61	24.88	28.51	34.75	45.01	44.07	39.32	33.76	30.39	29.29	27.96
24179	-1.59	-1.81	-1.43	-1.50	-1.81	-1.72	-2.01	-2.74	-2.72	-2.17	-1.71	-0.94	-1.55	-1.30	-1.09	-1.59	-2.05	-2.34	-3.81	-3.78	-3.42	-2.78	-2.79	-2.37	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS___HYD	33.38	31.91	31.10	29.62	28.90	28.81	30.00	33.05	33.69	29.49	25.08	23.72	23.09	23.26	24.22	25.99	30.07	36.56	47.85	46.70	42.27	36.10	32.61	31.00	28.69
24053	0.23	0.16	-0.03	0.18	0.20	0.11	0.00	0.07	0.17	-0.18	-0.43	-0.41	-0.45	-0.45	-0.47	-0.48	-0.49	-0.52	-0.98	-1.15	-0.47	-0.44	-0.56	-0.66	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	35.50	33.87	33.19	31.12	30.19	30.24	32.25	35.76	36.47	32.22	27.86	26.16	25.51	25.54	26.75	28.60	32.92	44.68	57.17	51.71	46.36	42.51	38.02	34.74	31.76
23551	2.35	2.13	2.05	1.68	1.49	1.55	2.25	2.77	2.95	2.55	2.35	2.03	1.98	1.83	2.05	2.12	2.35	2.34	3.37	3.49	2.99	2.85	2.92	3.07	2.54
	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	-0.01	-0.01	-0.01	-5.26	-4.99	-0.37	-0.63	-3.12	-1.93	-0.01	0.00
NORTHPORT___2	35.50	33.87	33.19	31.12	30.19	30.24	32.25	35.76	36.47	32.22	27.86	26.16	25.51	25.54	26.75	28.60	32.92	44.68	57.17	51.71	46.36	42.51	38.02	34.74	31.76
23552	2.35	2.13	2.05	1.68	1.49	1.55	2.25	2.77	2.95	2.55	2.35	2.03	1.98	1.83	2.05	2.12	2.35	2.34	3.37	3.49	2.99	2.85	2.92	3.07	2.54
	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	-0.01	-0.01	-0.01	-5.26	-4.99	-0.37	-0.63	-3.12	-1.93	-0.01	0.00
NORTHPORT___3	35.50	33.84	33.15	31.09	30.19	30.24	32.22	35.72	36.41	32.19	27.83	26.13	25.51	25.54	26.73	28.57	32.89	44.62	57.09	51.61	46.27	42.48	37.96	34.71	31.73
23553	2.35	2.09	2.02	1.65	1.49	1.55	2.22	2.74	2.88	2.52	2.32	2.00	1.98	1.83	2.03	2.09	2.32	2.26	3.27	3.40	2.91	2.81	2.85	3.04	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.27	-5.00	-0.37	-0.63	-3.13	-1.93	-0.01	0.00
NORTHPORT___4	35.50	33.84	33.15	31.09	30.19	30.24	32.22	35.72	36.41	32.19	27.83	26.13	25.51	25.54	26.73	28.57	32.89	44.62	57.09	51.61	46.27	42.48	37.96	34.71	31.73
23650	2.35	2.09	2.02	1.65	1.49	1.55	2.22	2.74	2.88	2.52	2.32	2.00	1.98	1.83	2.03	2.09	2.32	2.26	3.27	3.40	2.91	2.81	2.85	3.04	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.27	-5.00	-0.37	-0.63	-3.13	-1.93	-0.01	0.00
NORTHPORT___IC	35.50	33.87	33.19	31.12	30.19	30.36	32.25	35.76	36.41	32.22	27.63	25.99	25.46	25.47	26.68	28.62	32.89	44.68	57.23	51.80	46.36	42.51	38.02	34.74	31.76
23718	2.35	2.13	2.05	1.68	1.49	1.66	2.25	2.77	2.88	2.55	2.12	1.86	1.93	1.75	1.98	2.14	2.32	2.34	3.42	3.59	2.99	2.85	2.92	3.07	2.54
	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	-0.01	-0.01	-0.01	-5.26	-4.99	-0.37	-0.63	-3.12	-1.93	-0.01	0.00
NORTH___COUNTRY_ESR	32.81	31.40	30.63	29.18	28.44	28.35	29.55	32.52	33.12	29.08	24.87	23.53	22.92	23.10	24.05	25.81	29.76	36.08	47.31	46.22	41.58	35.52	32.12	30.62	28.31
323785	-0.33	-0.35	-0.50	-0.27	-0.26	-0.34	-0.45	-0.46	-0.40	-0.59	-0.64	-0.60	-0.61	-0.62	-0.64	-0.66	-0.79	-1.00	-1.51	-1.63	-1.15	-1.02	-1.06	-1.04	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NPX_GEN_1385_PROXY	35.50	33.87	33.19	31.12	30.19	30.24	32.31	36.09	36.77	32.28	27.86	26.16	25.51	25.54	26.75	28.54	32.74	44.68	56.06	53.40	46.83	42.80	38.26	34.81	31.82
323591	2.35	2.13	2.05	1.68	1.49	1.55	2.31	3.10	3.25	2.61	2.35	2.03	1.98	1.83	2.05	2.07	2.17	2.34	3.56	3.87	3.46	3.14	3.15	3.14	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.26	-3.68	-1.68	-0.63	-3.12	-1.93	-0.01	0.00
NPX_GEN_CSC	35.43	33.81	33.25	30.97	29.99	30.15	32.70	36.22	36.91	32.64	28.01	26.16	25.39	25.37	26.75	28.47	33.22	44.94	56.37	53.40	46.70	42.92	38.48	35.12	32.08
323557	2.29	2.06	2.12	1.53	1.29	1.46	2.70	3.23	3.38	2.97	2.50	2.03	1.86	1.66	2.05	1.99	2.66	2.52	3.81	3.87	3.34	3.22	3.35	3.45	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.33	-3.74	-1.68	-0.63	-3.16	-1.95	-0.01	0.00
NSINS_S._GLNS_FALLS	35.56	34.10	33.53	31.59	30.79	30.87	32.40	35.53	35.97	31.45	26.79	25.15	24.45	24.59	25.66	27.71	32.54	40.38	53.26	52.15	54.37	39.90	36.26	34.54	31.76
23858	2.42	2.35	2.40	2.15	2.09	2.18	2.40	2.54	2.45	1.78	1.28	1.01	0.92	0.88	0.96	1.24	1.99	3.30	4.44	4.31	4.02	3.36	3.09	2.88	2.54
	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	-7.62	0.00	0.00	0.00	0.00
NUCOR_STEEL___DRP	32.95	31.56	30.98	29.30	28.47	28.49	29.73	32.66	33.22	29.43	25.31	24.01	23.32	23.60	24.57	26.36	30.40	37.05	48.72	47.70	42.48	36.25	32.81	31.28	28.98
24197	-0.20	-0.19	-0.16	-0.15	-0.23	-0.20	-0.27	-0.33	-0.30	-0.24	-0.20	-0.12	-0.21	-0.12	-0.12	-0.11	-0.15	-0.04	-0.10	-0.14	-0.26	-0.29	-0.36	-0.38	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUMBER_THREE_WT_PWR	34.57	33.14	32.28	30.68	29.99	29.95	31.26	34.11	34.63	30.17	25.64	24.21	23.68	23.88	24.87	26.81	31.26	38.38	50.68	49.42	43.68	36.98	33.71	32.04	29.33
323818	1.42	1.40	1.15	1.24	1.29	1.26	1.26	1.12	1.10	0.50	0.13	0.07	0.14	0.17	0.17	0.34	0.70	1.30	1.85	1.58	0.94	0.44	0.53	0.38	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	0.00
NYISO_LBMP_REFERENCE	33.15	31.75	31.13	29.44	28.70	28.69	30.00	32.99	33.52	29.67	25.51	24.13	23.53	23.72	24.69	26.47	30.56	37.08	48.82	47.85	42.74	36.54	33.18	31.66	29.22
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	0.00	0.00
NYPA_BRENTWD_____GT	35.86	34.19	33.50	31.39	30.45	30.53	32.58	36.12	36.81	32.55	28.11	26.38	25.72	25.75	26.97	28.86	33.28	45.38	58.09	52.44	47.00	43.07	38.47	35.12	32.08
24164	2.72	2.44	2.36	1.94	1.75	1.84	2.58	3.14	3.29	2.88	2.60	2.24	2.19	2.04	2.27	2.38	2.72	2.89	4.15	4.21	3.63	3.32	3.32	3.45	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.40	-5.12	-0.38	-0.63	-3.20	-1.98	-0.01	0.00
NYPA_GOWANUS_____GT5	35.07	33.49	32.81	30.97	30.10	30.07	31.62	34.93	35.33	31.60	27.60	25.85	25.30	25.40	26.42	28.30	32.39	38.90	51.80	50.82	45.79	38.66	35.37	33.91	31.12
24156	1.92	1.74	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	2.09	1.71	1.77	1.68	1.73	1.83	1.83	1.82	2.98	2.97	2.43	2.12	2.19	2.25	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	-0.62	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	35.07	33.49	32.81	30.97	30.10	30.07	31.62	34.93	35.33	31.60	27.60	25.85	25.30	25.40	26.42	28.30	32.39	38.90	51.80	50.82	45.79	38.66	35.37	33.91	31.12
24157	1.92	1.74	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	2.09	1.71	1.77	1.68	1.73	1.83	1.83	1.82	2.98	2.97	2.43	2.12	2.19	2.25	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	-0.62	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	34.73	33.17	32.53	30.70	29.86	29.83	31.40	34.69	35.12	31.44	27.49	25.74	25.20	25.30	26.29	28.13	32.17	38.60	51.35	50.42	45.44	38.36	35.13	33.65	30.87
24160	1.59	1.43	1.40	1.27	1.18	1.15	1.41	1.71	1.61	1.78	1.99	1.62	1.67	1.59	1.60	1.67	1.62	1.52	2.54	2.58	2.09	1.83	1.96	2.00	1.66
	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.61	0.01	0.01	0.01	0.01
NYPA_HARLEM__RVR__GT2	34.73	33.17	32.53	30.70	29.86	29.83	31.40	34.69	35.12	31.44	27.49	25.74	25.20	25.30	26.29	28.13	32.17	38.60	51.35	50.42	45.44	38.36	35.13	33.65	30.87
24161	1.59	1.43	1.40	1.27	1.18	1.15	1.41	1.71	1.61	1.78	1.99	1.62	1.67	1.59	1.60	1.67	1.62	1.52	2.54	2.58	2.09	1.83	1.96	2.00	1.66
	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.61	0.01	0.01	0.01	0.01
NYPA_KENT_____GT	35.07	33.49	32.81	30.97	30.16	30.13	31.68	35.03	35.43	31.69	27.68	25.92	25.37	25.47	26.47	28.35	32.48	38.97	51.90	50.91	45.88	38.77	35.47	33.97	31.18
24152	1.92	1.74	1.68	1.53	1.46	1.43	1.68	2.05	1.91	2.02	2.17	1.79	1.84	1.75	1.78	1.88	1.93	1.89	3.08	3.06	2.52	2.23	2.29	2.31	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	35.00	33.40	32.72	30.89	29.93	29.87	31.40	34.73	35.12	31.41	27.42	25.69	25.15	25.25	26.24	28.10	32.20	38.63	51.45	50.52	45.53	38.43	35.16	33.68	30.93
24155	1.86	1.65	1.59	1.44	1.23	1.18	1.41	1.75	1.61	1.75	1.91	1.57	1.62	1.54	1.56	1.64	1.65	1.56	2.63	2.68	2.18	1.90	1.99	2.03	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.61	0.01	0.01	0.01	0.01
NYPA_VERNON_____GT2	35.07	33.49	32.84	30.97	30.16	30.13	31.68	35.03	35.43	31.69	27.68	25.92	25.37	25.47	26.47	28.35	32.45	38.94	51.80	50.86	45.84	38.73	35.44	33.94	31.18
24162	1.92	1.74	1.71	1.53	1.46	1.43	1.68	2.05	1.91	2.02	2.17	1.79	1.84	1.75	1.78	1.88	1.90	1.85	2.98	3.02	2.48	2.19	2.26	2.28	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	35.07	33.49	32.84	30.97	30.16	30.13	31.68	35.03	35.43	31.69	27.68	25.92	25.37	25.47	26.47	28.35	32.45	38.94	51.80	50.86	45.84	38.73	35.44	33.94	31.18
24163	1.92	1.74	1.71	1.53	1.46	1.43	1.68	2.05	1.91	2.02	2.17	1.79	1.84	1.75	1.78	1.88	1.90	1.85	2.98	3.02	2.48	2.19	2.26	2.28	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00

NYPA___ASTORIA_CC1	35.00	33.43	32.78	30.95	30.13	30.10	31.65	34.97	35.37	31.66	27.65	25.92	25.37	25.45	26.45	28.32	32.42	38.90	51.75	50.82	45.75	38.66	35.37	33.91	31.12
323568	1.86	1.68	1.65	1.50	1.43	1.41	1.65	1.98	1.84	1.99	2.14	1.79	1.84	1.73	1.75	1.85	1.86	1.82	2.93	2.97	2.39	2.12	2.19	2.25	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	-0.62	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	35.00	33.43	32.78	30.95	30.13	30.10	31.65	34.97	35.37	31.66	27.65	25.92	25.37	25.45	26.45	28.32	32.42	38.90	51.75	50.82	45.75	38.66	35.37	33.91	31.12
323569	1.86	1.68	1.65	1.50	1.43	1.41	1.65	1.98	1.84	1.99	2.14	1.79	1.84	1.73	1.75	1.85	1.86	1.82	2.93	2.97	2.39	2.12	2.19	2.25	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	-0.62	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	35.53	33.87	33.22	31.09	30.13	30.24	32.43	35.92	36.60	32.37	27.94	26.16	25.49	25.49	26.75	28.57	33.04	44.86	57.46	51.95	46.53	42.68	38.17	34.87	31.88
23794	2.39	2.13	2.09	1.65	1.43	1.55	2.43	2.93	3.08	2.70	2.42	2.03	1.95	1.78	2.05	2.09	2.47	2.48	3.61	3.73	3.16	3.00	3.05	3.20	2.66
	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	-0.01	-0.01	-0.01	-5.30	-5.02	-0.37	-0.63	-3.14	-1.94	-0.01	0.00
NYPA_____HELLGATE_GT1	34.73	33.17	32.53	30.70	29.86	29.83	31.40	34.69	35.12	31.44	27.49	25.74	25.20	25.30	26.29	28.13	32.17	38.60	51.35	50.42	45.44	38.36	35.13	33.65	30.87
24158	1.59	1.43	1.40	1.27	1.18	1.15	1.41	1.71	1.61	1.78	1.99	1.62	1.67	1.59	1.60	1.67	1.62	1.52	2.54	2.58	2.09	1.83	1.96	2.00	1.66
	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.61	0.01	0.01	0.01	0.01
NYPA_____HELLGATE_GT2	34.73	33.17	32.53	30.70	29.86	29.83	31.40	34.69	35.12	31.44	27.49	25.74	25.20	25.30	26.29	28.13	32.17	38.60	51.35	50.42	45.44	38.36	35.13	33.65	30.87
24159	1.59	1.43	1.40	1.27	1.18	1.15	1.41	1.71	1.61	1.78	1.99	1.62	1.67	1.59	1.60	1.67	1.62	1.52	2.54	2.58	2.09	1.83	1.96	2.00	1.66
	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-0.61	0.01	0.01	0.01	0.01
NYS_BARGE___HYD	31.98	30.48	30.01	28.24	27.17	27.26	28.26	30.81	31.38	27.98	24.21	23.14	22.41	22.72	23.80	25.01	28.94	35.30	45.99	45.02	40.09	34.27	30.92	30.14	28.08
23848	-1.16	-1.27	-1.12	-1.21	-1.52	-1.43	-1.74	-2.18	-2.15	-1.69	-1.30	-0.99	-1.13	-1.00	-0.89	-1.46	-1.62	-1.78	-2.83	-2.82	-2.65	-2.27	-2.26	-1.52	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAK ORCHARD___HYD	32.55	31.11	30.57	28.86	27.95	27.98	29.10	31.90	32.52	28.84	24.62	23.51	22.83	23.17	24.10	25.73	29.82	36.45	47.89	46.84	41.75	35.66	32.18	30.97	28.66
24046	-0.60	-0.63	-0.56	-0.59	-0.75	-0.72	-0.90	-1.09	-1.00	-0.83	-0.89	-0.63	-0.71	-0.54	-0.59	-0.74	-0.73	-0.63	-0.93	-1.01	-0.98	-0.88	-0.99	-0.70	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAKDALE__35_KV_LOAD	33.24	31.84	31.26	29.47	28.64	28.66	29.91	32.82	33.35	29.55	25.49	24.20	23.49	23.76	24.72	26.47	30.56	37.16	48.92	47.94	42.74	36.54	33.05	31.57	29.28
356122	0.10	0.10	0.12	0.03	-0.06	-0.03	-0.09	-0.16	-0.17	-0.12	-0.03	0.07	-0.05	0.05	0.02	0.00	0.00	0.07	0.10	0.10	0.00	0.00	-0.13	-0.09	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM___DRP	31.62	30.03	29.76	28.00	26.94	27.03	28.05	30.31	30.87	27.56	23.85	23.24	22.05	22.46	23.66	24.91	28.57	34.82	45.11	44.21	39.40	33.84	30.46	29.35	28.02
24175	-1.52	-1.71	-1.37	-1.44	-1.75	-1.66	-1.95	-2.67	-2.65	-2.11	-1.66	-0.89	-1.48	-1.26	-1.04	-1.56	-1.99	-2.26	-3.71	-3.64	-3.33	-2.70	-2.72	-2.31	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OH_GEN_PROXY	31.98	30.48	30.01	28.24	27.20	27.26	28.29	30.84	31.41	28.04	24.11	23.24	22.50	22.81	23.66	25.07	28.97	35.27	44.68	46.38	40.17	34.35	31.02	30.08	28.14
24063	-1.16	-1.27	-1.12	-1.21	-1.49	-1.43	-1.71	-2.14	-2.11	-1.63	-1.40	-0.89	-1.03	-0.90	-1.04	-1.40	-1.59	-1.82	-2.83	-2.78	-2.56	-2.19	-2.16	-1.58	-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	1.31	-1.31	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DRP	31.52	30.13	29.57	27.85	26.80	26.88	27.87	30.41	30.97	27.44	24.11	22.93	22.26	22.70	23.33	24.75	28.48	34.86	45.21	44.26	39.45	33.91	30.46	29.45	27.70
24177	-1.62	-1.62	-1.56	-1.59	-1.89	-1.81	-2.13	-2.57	-2.55	-2.23	-1.40	-1.21	-1.27	-1.02	-1.36	-1.72	-2.08	-2.22	-3.61	-3.59	-3.29	-2.63	-2.72	-2.22	-1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	31.62	30.03	29.76	28.00	26.94	27.03	28.05	30.31	30.87	27.56	23.85	23.24	22.05	22.46	23.66	24.91	28.57	34.82	45.11	44.21	39.40	33.84	30.46	29.35	28.02
323712	-1.52	-1.71	-1.37	-1.44	-1.75	-1.66	-1.95	-2.67	-2.65	-2.11	-1.66	-0.89	-1.48	-1.26	-1.04	-1.56	-1.99	-2.26	-3.71	-3.64	-3.33	-2.70	-2.72	-2.31	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA_HERK_LFGE	34.44	33.05	32.28	30.59	29.87	29.87	31.17	34.11	34.66	30.35	25.87	24.40	23.89	24.07	25.06	26.97	31.44	38.49	50.82	49.67	44.06	37.41	34.07	32.42	29.80
323681	1.29	1.30	1.15	1.15	1.18	1.18	1.17	1.12	1.14	0.68	0.36	0.27	0.35	0.36	0.37	0.50	0.89	1.41	2.00	1.82	1.33	0.88	0.90	0.76	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	33.64	32.26	31.63	29.89	29.13	29.15	30.45	33.45	34.03	30.03	25.74	24.37	23.77	23.98	24.96	26.79	31.08	37.82	49.85	48.80	43.46	37.09	33.68	32.07	29.66
55905	0.50	0.51	0.50	0.44	0.43	0.46	0.45	0.46	0.50	0.36	0.23	0.24	0.24	0.26	0.27	0.32	0.52	0.74	1.03	0.96	0.73	0.55	0.50	0.41	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	32.75	31.37	30.76	29.09	28.32	28.32	29.58	32.49	33.05	29.31	25.23	23.94	23.30	23.55	24.52	26.29	30.28	36.82	48.48	47.46	42.27	36.10	32.71	31.16	28.84
23987	-0.40	-0.38	-0.37	-0.35	-0.37	-0.37	-0.42	-0.49	-0.47	-0.36	-0.28	-0.19	-0.24	-0.17	-0.17	-0.19	-0.28	-0.26	-0.34	-0.38	-0.47	-0.44	-0.46	-0.51	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ONONDAGA___COGEN	32.71	31.33	30.76	29.09	28.32	28.32	29.58	32.49	33.05	29.31	25.26	23.96	23.30	23.55	24.52	26.31	30.28	36.82	48.43	47.42	42.22	36.06	32.68	31.12	28.81
23986	-0.43	-0.41	-0.37	-0.35	-0.37	-0.37	-0.42	-0.49	-0.47	-0.36	-0.26	-0.17	-0.24	-0.17	-0.17	-0.16	-0.28	-0.26	-0.39	-0.43	-0.51	-0.48	-0.50	-0.54	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE	33.18	31.75	31.16	29.42	28.52	28.58	29.79	32.69	33.22	29.40	25.15	23.91	23.23	23.52	24.47	26.21	30.37	37.16	48.58	47.56	42.57	36.29	32.78	31.35	29.04
23819	0.03	0.00	0.03	-0.03	-0.17	-0.11	-0.21	-0.30	-0.30	-0.27	-0.36	-0.22	-0.31	-0.19	-0.22	-0.26	-0.18	0.07	-0.24	-0.29	-0.17	-0.25	-0.40	-0.32	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE_WT_PWR	32.85	31.33	30.73	29.03	27.98	28.06	29.13	31.80	32.28	28.63	24.57	23.55	22.83	23.15	24.10	25.60	29.61	36.23	47.31	46.36	41.24	35.19	31.72	30.55	28.49
323706	-0.30	-0.41	-0.41	-0.41	-0.72	-0.63	-0.87	-1.19	-1.24	-1.04	-0.94	-0.58	-0.71	-0.57	-0.59	-0.87	-0.95	-0.85	-1.51	-1.48	-1.50	-1.35	-1.46	-1.11	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE___ESR	32.85	31.33	30.73	29.03	27.98	28.06	29.13	31.80	32.28	28.63	24.57	23.55	22.83	23.15	24.10	25.60	29.61	36.23	47.31	46.36	41.24	35.19	31.72	30.55	28.49
323794	-0.30	-0.41	-0.41	-0.41	-0.72	-0.63	-0.87	-1.19	-1.24	-1.04	-0.94	-0.58	-0.71	-0.57	-0.59	-0.87	-0.95	-0.85	-1.51	-1.48	-1.50	-1.35	-1.46	-1.11	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGATCHIE___HYD	33.87	32.48	31.63	30.09	29.38	29.35	30.60	33.38	33.86	29.46	25.03	23.65	23.16	23.43	24.40	26.26	30.56	37.38	49.21	48.04	42.69	36.29	33.11	31.57	29.01
24044	0.73	0.73	0.50	0.65	0.69	0.66	0.60	0.40	0.34	-0.21	-0.49	-0.48	-0.38	-0.28	-0.30	-0.21	0.00	0.30	0.39	0.19	-0.04	-0.25	-0.07	-0.09	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5	32.25	30.89	30.32	28.68	27.92	27.92	29.13	32.00	32.58	28.87	24.80	23.55	22.95	23.17	24.13	25.83	29.86	36.19	47.60	46.65	41.58	35.55	32.22	30.74	28.43
23606	-0.89	-0.86	-0.81	-0.77	-0.77	-0.77	-0.87	-0.99	-0.94	-0.80	-0.71	-0.58	-0.59	-0.54	-0.57	-0.64	-0.70	-0.89	-1.22	-1.19	-1.15	-0.98	-0.96	-0.92	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___6	32.25	30.89	30.32	28.68	27.92	27.92	29.13	32.00	32.58	28.87	24.80	23.55	22.95	23.17	24.13	25.83	29.86	36.19	47.60	46.65	41.58	35.55	32.22	30.74	28.43
23613	-0.89	-0.86	-0.81	-0.77	-0.77	-0.77	-0.87	-0.99	-0.94	-0.80	-0.71	-0.58	-0.59	-0.54	-0.57	-0.64	-0.70	-0.89	-1.22	-1.19	-1.15	-0.98	-0.96	-0.92	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OUTOKUMPU-AB___DRP	32.35	30.80	30.35	28.59	27.52	27.60	28.62	31.07	31.61	28.13	24.44	23.55	22.57	23.00	24.03	25.44	29.24	35.78	46.38	45.36	40.43	34.71	31.19	30.05	28.46
24206	-0.80	-0.95	-0.78	-0.85	-1.18	-1.09	-1.38	-1.91	-1.91	-1.54	-1.07	-0.58	-0.96	-0.71	-0.67	-1.03	-1.31	-1.30	-2.44	-2.49	-2.31	-1.83	-1.99	-1.61	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	32.02	30.51	30.10	28.33	27.26	27.37	28.35	30.71	31.28	28.07	24.06	23.38	22.62	22.93	23.68	25.15	29.00	35.27	45.89	44.88	40.00	34.20	30.85	29.98	28.28
323836	-1.13	-1.24	-1.03	-1.12	-1.43	-1.32	-1.65	-2.28	-2.25	-1.60	-1.45	-0.75	-0.92	-0.78	-1.01	-1.32	-1.56	-1.82	-2.93	-2.97	-2.74	-2.34	-2.32	-1.68	-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	0.00
OXBOW____	32.02	30.45	30.10	28.33	27.26	27.34	28.35	30.71	31.28	27.89	24.18	23.43	22.33	22.77	23.88	25.23	28.94	35.38	45.84	44.83	40.00	34.35	30.86	29.73	28.28
24026	-1.13	-1.30	-1.03	-1.12	-1.43	-1.35	-1.65	-2.28	-2.25	-1.78	-1.33	-0.70	-1.20	-0.95	-0.81	-1.24	-1.62	-1.71	-2.98	-3.01	-2.74	-2.19	-2.32	-1.93	-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	0.00
OXY_CHEM_DSASP	31.62	30.03	29.76	28.00	26.94	27.03	28.05	30.31	30.87	27.56	23.85	23.24	22.05	22.46	23.66	24.91	28.57	34.82	45.11	44.21	39.40	33.84	30.46	29.35	28.02
323612	-1.52	-1.71	-1.37	-1.44	-1.75	-1.66	-1.95	-2.67	-2.65	-2.11	-1.66	-0.89	-1.48	-1.26	-1.04	-1.56	-1.99	-2.26	-3.71	-3.64	-3.33	-2.70	-2.72	-2.31	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OZONE_PARK_ESR	35.37	33.78	33.12	31.24	30.39	30.38	31.98	35.36	35.80	32.01	27.68	26.06	25.51	25.56	26.62	28.59	32.79	39.38	52.39	51.44	46.31	39.13	35.80	34.32	31.47
323760	2.22	2.03	1.99	1.80	1.69	1.69	1.98	2.37	2.28	2.34	2.17	1.93	1.98	1.85	1.93	2.12	2.23	2.30	3.56	3.59	2.95	2.59	2.62	2.66	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	31.62	30.03	29.76	28.00	26.94	27.03	28.05	30.31	30.87	27.56	23.85	23.24	22.05	22.46	23.66	24.91	28.57	34.82	45.11	44.21	39.40	33.84	30.46	29.35	28.02
345013	-1.52	-1.71	-1.37	-1.44	-1.75	-1.66	-1.95	-2.67	-2.65	-2.11	-1.66	-0.89	-1.48	-1.26	-1.04	-1.56	-1.99	-2.26	-3.71	-3.64	-3.33	-2.70	-2.72	-2.31	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD__115KV_DUPONT_184	31.62	30.13	29.76	28.00	26.94	27.03	28.05	30.32	30.87	27.77	23.72	23.17	22.45	22.74	23.33	24.85	28.63	34.75	45.21	44.21	39.40	33.73	30.46	29.61	28.02
80571	-1.52	-1.62	-1.37	-1.44	-1.75	-1.66	-1.95	-2.67	-2.65	-1.90	-1.79	-0.97	-1.08	-0.97	-1.36	-1.62	-1.92	-2.34	-3.61	-3.64	-3.33	-2.81	-2.72	-2.06	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	34.87	33.30	32.66	30.83	29.99	29.95	31.53	34.83	35.23	31.54	27.35	25.73	25.18	25.26	26.27	28.19	32.30	38.71	51.56	50.57	45.58	38.48	35.24	33.78	31.00
345007	1.72	1.56	1.53	1.38	1.29	1.26	1.53	1.85	1.71	1.87	1.84	1.59	1.65	1.54	1.58	1.72	1.74	1.63	2.73	2.73	2.22	1.94	2.06	2.12	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	-0.62	0.00	0.00	0.00	0.00

PARKCHTR_13_KV_CPCTY_REV_LBMP_J	35.30	33.72	33.03	31.18	30.36	30.36	31.92	35.30	35.70	31.92	27.65	26.01	25.46	25.52	26.57	28.51	32.67	39.20	52.14	51.20	46.09	38.95	35.63	34.16	31.35
345019	2.15	1.97	1.90	1.74	1.66	1.66	1.92	2.31	2.18	2.25	2.14	1.88	1.93	1.80	1.88	2.04	2.11	2.11	3.32	3.35	2.74	2.41	2.46	2.50	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	34.37	32.92	32.31	30.53	29.79	29.81	31.23	34.37	34.86	30.80	26.43	24.93	24.36	24.47	25.51	27.37	31.81	38.79	50.92	49.95	48.98	38.26	34.84	33.25	30.62
80586	1.23	1.17	1.18	1.09	1.09	1.12	1.23	1.39	1.34	1.13	0.92	0.80	0.82	0.76	0.81	0.90	1.25	1.71	2.10	2.11	1.97	1.72	1.66	1.58	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.28	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	34.40	32.98	32.38	30.56	29.79	29.84	31.26	34.37	34.83	30.56	25.99	24.37	23.75	23.88	24.91	26.81	31.26	38.60	51.17	50.19	53.20	38.40	34.87	33.21	30.59
323815	1.26	1.24	1.25	1.12	1.09	1.15	1.26	1.39	1.31	0.89	0.48	0.24	0.21	0.17	0.22	0.34	0.70	1.52	2.34	2.34	2.18	1.86	1.69	1.55	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.28	0.00	0.00	0.00	0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A	33.21	31.65	31.10	29.27	28.21	28.29	29.34	31.96	32.52	28.93	25.10	24.06	23.18	23.57	24.54	26.10	30.10	36.86	47.99	46.99	41.84	35.88	32.18	30.93	29.04
345030	0.07	-0.10	-0.03	-0.18	-0.49	-0.40	-0.66	-1.02	-1.01	-0.74	-0.41	-0.07	-0.35	-0.14	-0.15	-0.37	-0.46	-0.22	-0.83	-0.86	-0.90	-0.66	-1.00	-0.73	-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	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	35.27	33.75	33.06	31.21	30.39	30.41	31.92	35.20	35.67	31.75	27.32	25.75	25.18	25.26	26.37	28.35	32.73	39.72	52.48	51.44	46.43	38.99	35.67	34.04	31.23
345028	2.12	2.00	1.93	1.77	1.69	1.72	1.92	2.21	2.15	2.08	1.81	1.62	1.65	1.54	1.68	1.88	2.17	2.63	3.66	3.59	3.03	2.45	2.49	2.37	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	-0.66	0.00	0.00	0.00	0.00
PEEKSKILL____	34.93	33.40	32.75	30.89	30.07	30.07	31.59	34.90	35.33	31.51	27.35	25.68	25.09	25.21	26.25	28.11	32.36	39.05	51.80	50.86	45.86	38.73	35.37	33.78	31.03
23653	1.79	1.65	1.62	1.44	1.38	1.38	1.59	1.91	1.81	1.84	1.84	1.55	1.55	1.49	1.56	1.64	1.80	1.96	2.98	3.02	2.52	2.19	2.19	2.12	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	35.10	33.68	33.00	31.18	30.36	30.38	31.71	34.73	35.27	30.89	26.25	24.76	24.12	24.38	25.38	27.37	32.18	39.60	52.29	51.01	45.26	38.40	34.77	33.09	30.68
24146	1.96	1.94	1.87	1.74	1.66	1.69	1.71	1.75	1.74	1.22	0.74	0.63	0.59	0.66	0.69	0.90	1.62	2.52	3.47	3.16	2.52	1.86	1.59	1.42	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PIERCEFIELD___HYD	32.71	31.33	30.57	29.06	28.38	28.32	29.52	32.16	32.55	28.31	24.06	22.85	22.38	22.72	23.66	25.41	29.24	35.45	46.28	45.22	40.68	34.90	31.82	30.55	28.19
23852	-0.43	-0.41	-0.56	-0.38	-0.32	-0.37	-0.48	-0.82	-0.97	-1.36	-1.45	-1.28	-1.15	-1.00	-1.04	-1.06	-1.31	-1.63	-2.54	-2.63	-2.05	-1.64	-1.36	-1.11	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1	35.70	34.00	33.31	31.24	30.33	30.47	32.37	35.86	36.54	32.31	27.73	26.06	25.56	25.56	26.78	28.73	33.07	45.50	58.17	52.22	46.70	43.01	38.35	34.90	31.88
323563	2.55	2.25	2.18	1.80	1.64	1.78	2.37	2.87	3.02	2.64	2.22	1.93	2.02	1.85	2.07	2.25	2.51	2.63	3.86	3.97	3.33	3.03	3.05	3.23	2.66
	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	-0.01	-0.01	-0.01	-5.79	-5.49	-0.40	-0.63	-3.43	-2.12	-0.01	0.00
PJM_GEN_HTP_PROXY	35.17	33.59	32.94	31.06	30.21	30.21	31.80	35.13	35.57	31.78	27.68	25.94	25.37	25.47	26.49	28.38	32.54	39.12	50.68	52.36	46.01	38.91	35.57	34.07	31.26
323702	2.02	1.84	1.80	1.62	1.52	1.52	1.80	2.14	2.05	2.11	2.17	1.81	1.84	1.75	1.80	1.91	1.99	2.04	3.17	3.21	2.65	2.37	2.39	2.41	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.31	-1.31	-0.62	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	33.61	32.13	31.53	29.68	28.78	28.81	30.09	33.09	33.56	29.91	25.87	24.52	23.86	24.07	25.04	26.71	30.80	37.31	47.95	49.64	43.37	36.83	33.41	32.07	29.68
24065	0.46	0.38	0.40	0.23	0.09	0.12	0.09	0.10	0.03	0.24	0.36	0.38	0.33	0.36	0.35	0.24	0.24	0.22	0.44	0.48	0.30	0.29	0.23	0.41	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.31	-1.31	-0.33	0.00	0.00	0.00	0.00
PJM_GEN_NEPTUNE_PROXY	35.30	33.68	33.00	30.97	30.07	30.13	32.01	35.46	36.17	31.99	27.71	26.02	25.39	25.45	26.60	28.46	32.64	44.19	55.38	52.71	46.10	41.99	37.56	34.46	31.50
323594	2.15	1.94	1.87	1.53	1.38	1.43	2.01	2.48	2.65	2.32	2.19	1.88	1.86	1.73	1.90	1.99	2.08	2.11	3.13	3.21	2.74	2.49	2.55	2.79	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.00	-3.43	-1.66	-0.63	-2.96	-1.83	-0.01	0.00
PJM_GEN_VFT_PROXY	35.03	33.46	32.81	30.97	30.13	30.10	31.68	35.03	35.43	31.69	27.65	25.92	25.32	25.42	26.45	28.32	32.45	38.97	50.49	52.22	45.88	38.77	35.47	33.97	31.18
323633	1.89	1.71	1.68	1.53	1.43	1.41	1.68	2.05	1.91	2.02	2.14	1.79	1.79	1.71	1.75	1.85	1.90	1.89	2.98	3.06	2.52	2.23	2.29	2.31	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.31	-1.31	-0.62	0.00	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	33.21	31.78	30.94	29.50	28.78	28.69	29.88	32.92	33.49	29.37	25.10	23.72	23.13	23.31	24.27	26.05	30.07	36.49	47.80	46.70	42.05	35.95	32.48	30.93	28.60
355749	0.07	0.03	-0.19	0.06	0.09	0.00	-0.12	-0.07	-0.03	-0.30	-0.41	-0.41	-0.40	-0.40	-0.42	-0.42	-0.49	-0.59	-1.03	-1.15	-0.68	-0.58	-0.70	-0.73	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	34.93	33.40	32.75	30.89	30.10	30.10	31.62	34.90	35.40	31.51	27.19	25.60	25.06	25.14	26.20	28.11	32.39	39.09	51.75	50.81	45.92	38.73	35.37	33.82	31.03
24000	1.79	1.65	1.62	1.44	1.41	1.41	1.62	1.91	1.88	1.84	1.68	1.47	1.53	1.42	1.51	1.64	1.83	2.00	2.93	2.97	2.52	2.19	2.19	2.15	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	0.00	0.00	0.00	0.00

PLSNTVLE_13_KV_13.8KVDIST	35.10	33.56	32.91	31.03	30.22	30.21	31.77	35.06	35.53	31.66	27.35	25.75	25.21	25.28	26.35	28.30	32.57	39.27	52.09	51.10	46.10	38.88	35.53	33.97	31.18
80602	1.96	1.81	1.77	1.59	1.52	1.52	1.77	2.08	2.01	1.99	1.84	1.62	1.67	1.57	1.65	1.83	2.02	2.19	3.27	3.25	2.74	2.34	2.36	2.31	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	35.10	33.56	32.91	31.03	30.22	30.21	31.77	35.06	35.53	31.66	27.35	25.75	25.21	25.28	26.35	28.30	32.57	39.27	52.09	51.10	46.10	38.88	35.53	33.97	31.18
345020	1.96	1.81	1.77	1.59	1.52	1.52	1.77	2.08	2.01	1.99	1.84	1.62	1.67	1.57	1.65	1.83	2.02	2.19	3.27	3.25	2.74	2.34	2.36	2.31	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	35.07	33.53	32.91	31.03	30.24	30.24	31.74	35.00	35.50	31.57	27.14	25.58	24.99	25.11	26.17	28.11	32.48	39.31	52.04	51.01	46.35	38.88	35.47	33.88	31.09
345023	1.92	1.78	1.77	1.59	1.55	1.55	1.74	2.01	1.98	1.90	1.63	1.45	1.46	1.40	1.48	1.64	1.93	2.22	3.22	3.16	2.74	2.34	2.29	2.22	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	0.00	0.00	0.00	0.00
POLETTI____	35.13	33.56	32.91	31.03	30.22	30.18	31.77	35.10	35.50	31.78	27.50	25.87	25.32	25.40	26.42	28.38	32.51	39.01	51.85	50.91	45.88	38.73	35.50	34.04	31.23
23519	1.99	1.81	1.77	1.59	1.52	1.49	1.77	2.11	1.98	2.11	1.99	1.74	1.79	1.68	1.73	1.91	1.96	1.93	3.03	3.06	2.52	2.19	2.32	2.37	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	-0.62	0.00	0.00	0.00	0.00
POMONA___ESR	34.90	33.37	32.72	30.86	30.04	30.04	31.56	34.83	35.30	31.45	27.27	25.60	25.02	25.14	26.20	28.06	32.33	39.01	51.80	50.82	45.80	38.69	35.33	33.75	31.00
323819	1.76	1.62	1.59	1.41	1.35	1.35	1.56	1.85	1.78	1.78	1.76	1.47	1.48	1.42	1.51	1.59	1.77	1.93	2.98	2.97	2.48	2.16	2.16	2.09	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	-0.58	0.00	0.00	0.00	0.00
PORT_JEFF_3	35.70	34.03	33.37	31.21	30.27	30.36	32.55	36.05	36.74	32.52	28.04	26.26	25.58	25.59	26.85	28.70	33.22	45.20	57.64	52.24	46.87	42.92	38.39	35.03	32.02
23555	2.55	2.29	2.24	1.77	1.58	1.66	2.55	3.07	3.22	2.85	2.53	2.12	2.05	1.87	2.15	2.22	2.66	2.78	3.76	4.02	3.51	3.22	3.25	3.35	2.81
	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	-0.01	-0.01	-0.01	-5.34	-5.06	-0.37	-0.63	-3.16	-1.95	-0.01	0.00
PORT_JEFF_4	35.70	34.03	33.37	31.21	30.27	30.36	32.55	36.05	36.74	32.52	28.04	26.26	25.58	25.59	26.85	28.70	33.22	45.20	57.64	52.24	46.87	42.92	38.39	35.03	32.02
23616	2.55	2.29	2.24	1.77	1.58	1.66	2.55	3.07	3.22	2.85	2.53	2.12	2.05	1.87	2.15	2.22	2.66	2.78	3.76	4.02	3.51	3.22	3.25	3.35	2.81
	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	-0.01	-0.01	-0.01	-5.34	-5.06	-0.37	-0.63	-3.16	-1.95	-0.01	0.00
PORT_JEFF_IC	35.73	34.07	33.40	31.24	30.27	30.47	32.61	36.12	36.77	32.55	27.81	26.06	25.56	25.54	26.82	28.83	33.22	45.29	57.80	52.48	46.96	43.00	38.45	35.12	32.05
23713	2.59	2.32	2.27	1.80	1.58	1.78	2.61	3.13	3.25	2.88	2.30	1.93	2.02	1.83	2.12	2.36	2.66	2.86	3.91	4.26	3.59	3.29	3.32	3.45	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.35	-5.07	-0.37	-0.63	-3.17	-1.96	-0.01	0.00
PPL PILGRIM_ST_GT1	35.86	34.19	33.50	31.39	30.45	30.53	32.58	36.12	36.81	32.55	28.11	26.38	25.72	25.75	26.97	28.86	33.28	45.38	58.09	52.44	47.00	43.07	38.47	35.12	32.08
24216	2.72	2.44	2.36	1.94	1.75	1.84	2.58	3.14	3.29	2.88	2.60	2.24	2.19	2.04	2.27	2.38	2.72	2.89	4.15	4.21	3.63	3.32	3.32	3.45	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.40	-5.12	-0.38	-0.63	-3.20	-1.98	-0.01	0.00
PPL PILGRIM_ST_GT2	35.86	34.19	33.50	31.39	30.45	30.53	32.58	36.12	36.81	32.55	28.11	26.38	25.72	25.75	26.97	28.86	33.28	45.38	58.09	52.44	47.00	43.07	38.47	35.12	32.08
24217	2.72	2.44	2.36	1.94	1.75	1.84	2.58	3.14	3.29	2.88	2.60	2.24	2.19	2.04	2.27	2.38	2.72	2.89	4.15	4.21	3.63	3.32	3.32	3.45	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.40	-5.12	-0.38	-0.63	-3.20	-1.98	-0.01	0.00
PPL_SHRM_GT3	35.46	33.84	33.28	31.00	30.02	30.15	32.73	36.22	36.94	32.67	28.01	26.18	25.42	25.40	26.75	28.49	33.22	45.02	57.74	52.19	46.74	42.96	38.52	35.12	32.11
24213	2.32	2.09	2.15	1.56	1.32	1.46	2.73	3.23	3.42	3.00	2.50	2.05	1.88	1.68	2.05	2.01	2.66	2.59	3.86	3.97	3.38	3.25	3.39	3.45	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.34	-5.06	-0.37	-0.63	-3.17	-1.95	-0.01	0.00
PPL_SHRM_GT4	35.46	33.84	33.28	31.00	30.02	30.15	32.73	36.22	36.94	32.67	28.01	26.18	25.42	25.40	26.75	28.49	33.22	45.02	57.74	52.19	46.74	42.96	38.52	35.12	32.11
24214	2.32	2.09	2.15	1.56	1.32	1.46	2.73	3.23	3.42	3.00	2.50	2.05	1.88	1.68	2.05	2.01	2.66	2.59	3.86	3.97	3.38	3.25	3.39	3.45	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.34	-5.06	-0.37	-0.63	-3.17	-1.95	-0.01	0.00
PROJECT___ORANGE 1	32.58	31.24	30.63	28.97	28.21	28.23	29.46	32.36	32.92	29.20	25.18	23.89	23.23	23.48	24.45	26.23	30.19	36.67	48.24	47.23	42.05	35.95	32.55	31.03	28.72
24174	-0.56	-0.51	-0.50	-0.47	-0.49	-0.46	-0.54	-0.63	-0.60	-0.47	-0.33	-0.24	-0.31	-0.24	-0.25	-0.24	-0.37	-0.41	-0.59	-0.62	-0.68	-0.58	-0.63	-0.63	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	32.58	31.24	30.63	28.97	28.21	28.23	29.46	32.36	32.92	29.20	25.18	23.89	23.23	23.48	24.45	26.23	30.19	36.67	48.24	47.23	42.05	35.95	32.55	31.03	28.72
24166	-0.56	-0.51	-0.50	-0.47	-0.49	-0.46	-0.54	-0.63	-0.60	-0.47	-0.33	-0.24	-0.31	-0.24	-0.25	-0.24	-0.37	-0.41	-0.59	-0.62	-0.68	-0.58	-0.63	-0.63	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PUCKETT___SOLAR	33.71	32.29	31.69	29.91	29.07	29.09	30.39	33.35	33.86	29.88	25.61	24.23	23.56	23.81	24.77	26.58	30.89	37.75	49.80	48.75	43.38	37.01	33.51	32.01	29.66
323809	0.56	0.54	0.56	0.47	0.37	0.40	0.39	0.36	0.34	0.21	0.10	0.10	0.02	0.10	0.07	0.11	0.34	0.67	0.98	0.91	0.64	0.47	0.33	0.35	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PYRITES___HYD	33.21	31.81	31.04	29.50	28.81	28.75	29.94	32.72	33.12	28.75	24.34	23.07	22.57	22.86	23.80	25.57	29.52	35.97	47.16	46.13	41.54	35.55	32.35	31.00	28.63
24023	0.07	0.06	-0.09	0.06	0.11	0.06	-0.06	-0.26	-0.40	-0.92	-1.17	-1.06	-0.96	-0.85	-0.89	-0.90	-1.04	-1.11	-1.66	-1.72	-1.20	-0.99	-0.83	-0.66	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUAKERRD_115KV_BK1	31.85	30.48	29.95	28.27	27.40	27.43	28.56	31.34	31.91	28.28	24.29	23.09	22.38	22.74	23.68	25.33	29.24	35.75	46.92	45.89	40.94	35.00	31.59	30.24	28.05
80622	-1.29	-1.27	-1.18	-1.18	-1.29	-1.26	-1.44	-1.65	-1.61	-1.39	-1.22	-1.04	-1.15	-0.97	-1.01	-1.14	-1.31	-1.33	-1.90	-1.96	-1.79	-1.53	-1.59	-1.42	-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	0.00
QUENSBRY_115KV_TB8	35.66	34.19	33.62	31.68	30.88	30.96	32.49	35.62	36.07	31.51	26.84	25.17	24.48	24.59	25.68	27.74	32.63	40.57	53.46	52.39	54.58	40.05	36.40	34.64	31.85
356137	2.52	2.44	2.49	2.24	2.18	2.27	2.49	2.64	2.55	1.84	1.33	1.04	0.94	0.88	0.99	1.27	2.08	3.49	4.64	4.55	4.19	3.51	3.22	2.98	2.63
	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	-7.66	0.00	0.00	0.00	0.00
RAMAPO___LBMP	34.74	33.24	32.59	30.74	29.93	29.93	31.44	34.70	35.13	31.30	27.02	25.46	24.88	24.97	26.03	27.95	32.21	38.83	51.56	50.57	45.62	38.51	35.17	33.63	30.88
323565	1.59	1.49	1.46	1.30	1.23	1.23	1.44	1.72	1.61	1.63	1.51	1.33	1.34	1.26	1.33	1.48	1.65	1.74	2.73	2.73	2.31	1.97	1.99	1.96	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
RANKINE____	32.88	31.33	30.79	29.00	27.92	28.00	29.04	31.60	32.15	28.57	24.82	23.82	22.92	23.34	24.30	25.81	29.73	36.42	47.31	46.27	41.24	35.37	31.75	30.55	28.75
23646	-0.27	-0.41	-0.34	-0.44	-0.77	-0.69	-0.96	-1.39	-1.37	-1.10	-0.69	-0.31	-0.61	-0.38	-0.40	-0.66	-0.83	-0.67	-1.51	-1.58	-1.50	-1.17	-1.43	-1.11	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	35.13	33.56	32.91	31.03	30.22	30.18	31.77	35.10	35.53	31.78	27.50	25.87	25.32	25.40	26.42	28.38	32.54	39.05	51.90	50.96	45.92	38.77	35.50	34.07	31.23
24244	1.99	1.81	1.77	1.59	1.52	1.49	1.77	2.11	2.01	2.11	1.99	1.74	1.79	1.68	1.73	1.91	1.99	1.97	3.08	3.11	2.56	2.23	2.32	2.41	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	-0.62	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	35.13	33.56	32.91	31.03	30.22	30.18	31.77	35.10	35.53	31.78	27.50	25.87	25.32	25.40	26.42	28.38	32.54	39.05	51.90	50.96	45.92	38.77	35.50	34.07	31.23
24245	1.99	1.81	1.77	1.59	1.52	1.49	1.77	2.11	2.01	2.11	1.99	1.74	1.79	1.68	1.73	1.91	1.99	1.97	3.08	3.11	2.56	2.23	2.32	2.41	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	-0.62	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	35.13	33.56	32.91	31.03	30.22	30.21	31.77	35.10	35.53	31.78	27.50	25.87	25.32	25.40	26.45	28.38	32.54	39.05	51.90	50.96	45.92	38.77	35.50	34.07	31.23
24246	1.99	1.81	1.77	1.59	1.52	1.52	1.77	2.11	2.01	2.11	1.99	1.74	1.79	1.68	1.75	1.91	1.99	1.97	3.08	3.11	2.56	2.23	2.32	2.41	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	-0.62	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	35.13	33.56	32.91	31.03	30.22	30.21	31.77	35.10	35.53	31.78	27.50	25.87	25.32	25.40	26.45	28.38	32.54	39.05	51.90	50.96	45.92	38.77	35.50	34.07	31.23
24247	1.99	1.81	1.77	1.59	1.52	1.52	1.77	2.11	2.01	2.11	1.99	1.74	1.79	1.68	1.75	1.91	1.99	1.97	3.08	3.11	2.56	2.23	2.32	2.41	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	-0.62	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	35.13	33.56	32.91	31.03	30.22	30.21	31.77	35.10	35.53	31.78	27.50	25.87	25.32	25.40	26.45	28.38	32.54	39.05	51.90	50.96	45.92	38.77	35.50	34.07	31.23
24248	1.99	1.81	1.77	1.59	1.52	1.52	1.77	2.11	2.01	2.11	1.99	1.74	1.79	1.68	1.75	1.91	1.99	1.97	3.08	3.11	2.56	2.23	2.32	2.41	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	-0.62	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	35.13	33.56	32.91	31.03	30.22	30.21	31.77	35.10	35.53	31.78	27.50	25.87	25.32	25.40	26.45	28.38	32.54	39.05	51.90	50.96	45.92	38.77	35.50	34.07	31.23
24249	1.99	1.81	1.77	1.59	1.52	1.52	1.77	2.11	2.01	2.11	1.99	1.74	1.79	1.68	1.75	1.91	1.99	1.97	3.08	3.11	2.56	2.23	2.32	2.41	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	-0.62	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	35.17	33.62	32.94	31.09	30.24	30.24	31.80	35.16	35.57	31.81	27.53	25.92	25.37	25.42	26.47	28.43	32.60	39.09	52.00	51.01	45.96	38.84	35.57	34.10	31.29
24250	2.02	1.87	1.81	1.65	1.55	1.55	1.80	2.18	2.04	2.14	2.02	1.79	1.84	1.71	1.78	1.96	2.05	2.00	3.17	3.16	2.61	2.30	2.39	2.44	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	35.17	33.62	32.94	31.09	30.24	30.24	31.80	35.16	35.57	31.81	27.53	25.92	25.37	25.42	26.47	28.43	32.60	39.09	52.00	51.01	45.96	38.84	35.57	34.10	31.29
24251	2.02	1.87	1.81	1.65	1.55	1.55	1.80	2.18	2.04	2.14	2.02	1.79	1.84	1.71	1.78	1.96	2.05	2.00	3.17	3.16	2.61	2.30	2.39	2.44	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	35.07	33.49	32.84	30.98	30.16	30.13	31.68	35.03	35.43	31.72	27.48	25.85	25.32	25.38	26.42	28.35	32.48	38.94	51.80	50.86	45.84	38.70	35.43	33.97	31.18
23729	1.92	1.75	1.71	1.53	1.46	1.43	1.68	2.05	1.91	2.05	1.96	1.71	1.79	1.66	1.73	1.88	1.93	1.85	2.98	3.01	2.48	2.16	2.26	2.31	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	35.13	33.56	32.91	31.06	30.22	30.21	31.77	35.10	35.53	31.78	27.50	25.87	25.35	25.40	26.45	28.38	32.54	39.05	51.90	50.96	45.92	38.77	35.50	34.07	31.23
24258	1.99	1.81	1.77	1.62	1.52	1.52	1.77	2.11	2.01	2.11	1.99	1.74	1.81	1.68	1.75	1.91	1.99	1.97	3.08	3.11	2.56	2.23	2.32	2.41	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	-0.62	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_11	35.13	33.56	32.91	31.06	30.22	30.21	31.77	35.10	35.53	31.78	27.50	25.87	25.35	25.40	26.45	28.38	32.54	39.05	51.90	50.96	45.92	38.77	35.50	34.07	31.23
24259	1.99	1.81	1.77	1.62	1.52	1.52	1.77	2.11	2.01	2.11	1.99	1.74	1.81	1.68	1.75	1.91	1.99	1.97	3.08	3.11	2.56	2.23	2.32	2.41	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	-0.62	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	35.10	33.53	32.87	31.03	30.19	30.18	31.74	35.06	35.50	31.75	27.50	25.87	25.32	25.40	26.42	28.38	32.51	39.01	51.85	50.91	45.88	38.73	35.47	34.04	31.20
24252	1.96	1.78	1.74	1.59	1.49	1.49	1.74	2.08	1.98	2.08	1.99	1.74	1.79	1.68	1.73	1.91	1.96	1.93	3.03	3.06	2.52	2.19	2.29	2.37	1.99
	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	-0.62	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	35.10	33.53	32.87	31.03	30.19	30.18	31.74	35.06	35.50	31.75	27.50	25.87	25.32	25.40	26.42	28.38	32.51	39.01	51.85	50.91	45.88	38.73	35.47	34.04	31.20
24254	1.96	1.78	1.74	1.59	1.49	1.49	1.74	2.08	1.98	2.08	1.99	1.74	1.79	1.68	1.73	1.91	1.96	1.93	3.03	3.06	2.52	2.19	2.29	2.37	1.99
	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	-0.62	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6	35.10	33.53	32.87	31.03	30.19	30.18	31.74	35.06	35.50	31.75	27.50	25.87	25.32	25.40	26.42	28.38	32.51	39.01	51.85	50.91	45.88	38.73	35.47	34.04	31.20
24253	1.96	1.78	1.74	1.59	1.49	1.49	1.74	2.08	1.98	2.08	1.99	1.74	1.79	1.68	1.73	1.91	1.96	1.93	3.03	3.06	2.52	2.19	2.29	2.37	1.99
	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	-0.62	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	35.10	33.53	32.87	31.03	30.19	30.18	31.74	35.06	35.50	31.75	27.50	25.87	25.32	25.40	26.42	28.38	32.51	39.01	51.85	50.91	45.88	38.73	35.47	34.04	31.20
24255	1.96	1.78	1.74	1.59	1.49	1.49	1.74	2.08	1.98	2.08	1.99	1.74	1.79	1.68	1.73	1.91	1.96	1.93	3.03	3.06	2.52	2.19	2.29	2.37	1.99
	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	-0.62	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	35.13	33.56	32.91	31.06	30.22	30.21	31.77	35.10	35.53	31.78	27.50	25.87	25.35	25.40	26.45	28.38	32.54	39.05	51.90	50.96	45.92	38.77	35.50	34.07	31.23
24256	1.99	1.81	1.77	1.62	1.52	1.52	1.77	2.11	2.01	2.11	1.99	1.74	1.81	1.68	1.75	1.91	1.99	1.97	3.08	3.11	2.56	2.23	2.32	2.41	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	-0.62	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	35.13	33.56	32.91	31.06	30.22	30.21	31.77	35.10	35.53	31.78	27.50	25.87	25.35	25.40	26.45	28.38	32.54	39.05	51.90	50.96	45.92	38.77	35.50	34.07	31.23
24257	1.99	1.81	1.77	1.62	1.52	1.52	1.77	2.11	2.01	2.11	1.99	1.74	1.81	1.68	1.75	1.91	1.99	1.97	3.08	3.11	2.56	2.23	2.32	2.41	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	-0.62	0.00	0.00	0.00	0.00
RAVENSWOOD___1	35.07	33.49	32.84	30.97	30.16	30.13	31.68	35.03	35.43	31.69	27.68	25.92	25.37	25.47	26.47	28.35	32.45	38.94	51.80	50.86	45.84	38.73	35.44	33.94	31.18
23533	1.92	1.74	1.71	1.53	1.46	1.43	1.68	2.05	1.91	2.02	2.17	1.79	1.84	1.75	1.78	1.88	1.90	1.85	2.98	3.02	2.48	2.19	2.26	2.28	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
RAVENSWOOD___2	35.07	33.49	32.84	30.97	30.16	30.13	31.68	35.03	35.43	31.69	27.68	25.92	25.37	25.47	26.47	28.35	32.45	38.94	51.80	50.86	45.84	38.73	35.44	33.94	31.18
23534	1.92	1.74	1.71	1.53	1.46	1.43	1.68	2.05	1.91	2.02	2.17	1.79	1.84	1.75	1.78	1.88	1.90	1.85	2.98	3.02	2.48	2.19	2.26	2.28	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
RAVENSWOOD___3	35.13	33.56	32.90	31.03	30.21	30.18	31.77	35.10	35.53	31.78	27.68	25.94	25.39	25.49	26.49	28.38	32.51	39.05	51.90	50.96	45.92	38.81	35.50	34.04	31.23
23535	1.99	1.81	1.77	1.59	1.52	1.49	1.77	2.11	2.01	2.11	2.17	1.81	1.86	1.78	1.80	1.91	1.96	1.96	3.08	3.11	2.56	2.27	2.32	2.38	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
RAVENSWOOD___4	35.07	33.49	32.84	30.97	30.16	30.13	31.68	35.03	35.43	31.69	27.68	25.92	25.37	25.47	26.47	28.35	32.45	38.94	51.80	50.86	45.84	38.73	35.44	33.94	31.18
23820	1.92	1.74	1.71	1.53	1.46	1.43	1.68	2.05	1.91	2.02	2.17	1.79	1.84	1.75	1.78	1.88	1.90	1.85	2.98	3.02	2.48	2.19	2.26	2.28	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	35.20	33.62	32.97	31.09	30.24	30.24	31.83	35.16	35.60	31.84	27.53	25.92	25.35	25.42	26.45	28.40	32.60	39.20	52.04	51.15	46.05	38.91	35.60	34.10	31.29
24196	2.05	1.87	1.84	1.65	1.55	1.55	1.83	2.18	2.08	2.17	2.02	1.79	1.81	1.71	1.75	1.93	2.05	2.11	3.22	3.30	2.69	2.38	2.42	2.44	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
RED___ROCHESTER	32.71	31.30	30.76	29.03	28.12	28.12	29.25	32.06	32.69	29.02	24.77	23.62	22.95	23.31	24.25	25.91	30.07	36.75	48.33	47.22	42.10	35.95	32.45	31.19	28.81
323720	-0.43	-0.44	-0.37	-0.41	-0.57	-0.57	-0.75	-0.92	-0.84	-0.65	-0.74	-0.51	-0.59	-0.40	-0.44	-0.56	-0.49	-0.33	-0.49	-0.62	-0.64	-0.59	-0.73	-0.47	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REGAN___SOLAR	35.03	33.56	33.00	31.12	30.30	30.36	31.86	35.03	35.16	30.41	25.56	23.91	23.25	23.36	24.32	26.36	31.32	39.38	52.53	51.58	54.44	39.39	35.70	33.94	31.21
323812	1.89	1.81	1.87	1.68	1.61	1.66	1.86	2.05	1.64	0.74	0.05	-0.22	-0.28	-0.36	-0.37	-0.11	0.76	2.30	3.71	3.73	3.42	2.85	2.52	2.28	1.99
	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	-8.28	0.00	0.00	0.00	0.00
RENSSELAER___COGEN	34.21	32.76	32.16	30.39	29.67	29.70	31.08	34.21	34.70	30.71	26.43	24.90	24.31	24.45	25.48	27.32	31.56	38.53	50.63	49.67	48.31	38.04	34.64	33.05	30.47
23796	1.06	1.02	1.03	0.94	0.98	1.00	1.08	1.22	1.17	1.04	0.92	0.77	0.78	0.74	0.79	0.85	1.01	1.44	1.81	1.82	1.71	1.50	1.46	1.39	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.86	0.00	0.00	0.00	0.00

REPUBLIC_115KV_BARTNBRK	37.06	35.53	34.99	32.95	32.02	32.19	33.84	37.08	37.41	32.37	27.40	25.56	24.76	24.88	26.00	28.24	33.61	42.31	56.05	54.98	56.98	42.02	38.06	36.10	33.13
55605	3.91	3.78	3.86	3.50	3.33	3.50	3.84	4.09	3.89	2.70	1.89	1.42	1.22	1.16	1.31	1.77	3.06	5.23	7.23	7.13	6.62	5.48	4.88	4.43	3.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.62	0.00	0.00	0.00	0.00
REVERE_CPPR_DRP	35.27	33.84	33.00	31.27	30.56	30.56	31.86	34.83	35.37	30.83	26.15	24.69	24.17	24.36	25.38	27.37	32.12	39.49	52.14	50.91	45.09	38.22	34.84	33.12	30.47
24186	2.12	2.10	1.87	1.83	1.87	1.86	1.86	1.85	1.84	1.16	0.64	0.56	0.64	0.64	0.69	0.90	1.56	2.41	3.32	3.06	2.35	1.68	1.66	1.46	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNLDPA_13_KV_LD	33.01	31.59	30.88	29.33	28.64	28.55	29.79	32.76	33.25	29.19	24.93	23.60	22.99	23.19	24.15	25.91	29.91	36.34	47.60	46.51	41.88	35.81	32.45	30.97	28.60
356490	-0.13	-0.16	-0.25	-0.12	-0.06	-0.14	-0.21	-0.23	-0.27	-0.48	-0.59	-0.53	-0.54	-0.52	-0.54	-0.56	-0.64	-0.74	-1.22	-1.34	-0.85	-0.73	-0.73	-0.70	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNOLDS_115KV_TB3	34.31	32.86	32.25	30.48	29.76	29.78	31.20	34.34	34.86	30.83	26.43	24.98	24.41	24.55	25.53	27.37	31.75	38.68	50.77	49.86	48.97	38.22	34.80	33.25	30.62
80639	1.16	1.11	1.12	1.03	1.06	1.09	1.20	1.35	1.34	1.16	0.92	0.84	0.87	0.83	0.84	0.90	1.19	1.59	1.95	2.01	1.88	1.68	1.63	1.58	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.35	0.00	0.00	0.00	0.00
RIVERBAY____	35.30	33.72	33.03	31.18	30.36	30.36	31.92	35.30	35.70	31.92	27.65	26.01	25.46	25.52	26.57	28.51	32.67	39.20	52.14	51.20	46.09	38.95	35.63	34.16	31.35
323610	2.15	1.97	1.90	1.74	1.66	1.66	1.92	2.31	2.18	2.25	2.14	1.88	1.93	1.80	1.88	2.04	2.11	2.11	3.32	3.35	2.74	2.41	2.46	2.50	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	34.27	32.86	32.25	30.48	29.73	29.78	31.20	34.31	34.80	30.80	26.40	24.93	24.36	24.50	25.48	27.34	31.72	38.68	50.77	49.86	48.96	38.18	34.77	33.21	30.59
55908	1.13	1.11	1.12	1.03	1.03	1.09	1.20	1.32	1.27	1.13	0.89	0.80	0.82	0.78	0.79	0.87	1.16	1.59	1.95	2.01	1.88	1.64	1.59	1.55	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.35	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	32.88	31.59	30.95	29.30	28.55	28.52	29.79	32.79	33.32	29.46	25.31	23.94	23.35	23.52	24.49	26.26	30.28	36.68	48.14	47.08	42.01	35.81	32.42	30.90	28.49
323790	-0.27	-0.16	-0.19	-0.15	-0.14	-0.17	-0.21	-0.20	-0.20	-0.21	-0.20	-0.19	-0.19	-0.19	-0.20	-0.21	-0.28	-0.41	-0.68	-0.77	-0.73	-0.73	-0.76	-0.76	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESRG_115KV_T4	32.42	30.99	30.48	28.74	27.83	27.86	29.01	31.77	32.38	28.66	24.67	23.48	22.71	23.10	24.05	25.70	29.64	36.27	47.60	46.60	41.54	35.55	32.05	30.71	28.55
355643	-0.73	-0.76	-0.65	-0.71	-0.86	-0.83	-0.99	-1.22	-1.14	-1.01	-0.84	-0.65	-0.82	-0.62	-0.64	-0.77	-0.92	-0.82	-1.22	-1.24	-1.20	-0.99	-1.13	-0.95	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESTER_9_IC	32.61	31.18	30.66	28.91	28.01	28.03	29.16	31.96	32.58	28.84	24.77	23.60	22.83	23.24	24.17	25.86	29.85	36.60	48.04	46.99	41.88	35.81	32.28	30.93	28.72
23652	-0.53	-0.57	-0.47	-0.53	-0.69	-0.66	-0.84	-1.02	-0.94	-0.83	-0.74	-0.53	-0.71	-0.47	-0.52	-0.61	-0.70	-0.48	-0.78	-0.86	-0.85	-0.73	-0.90	-0.73	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	35.17	33.62	32.97	31.09	30.27	30.27	31.83	35.13	35.63	31.75	27.42	25.82	25.28	25.35	26.42	28.38	32.67	39.38	52.29	51.29	46.22	38.99	35.63	34.07	31.26
356306	2.02	1.87	1.84	1.65	1.58	1.58	1.83	2.14	2.11	2.08	1.91	1.69	1.74	1.64	1.73	1.91	2.11	2.30	3.47	3.45	2.86	2.45	2.46	2.41	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	-0.62	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	35.27	33.84	33.00	31.27	30.56	30.56	31.86	34.83	35.37	30.83	26.15	24.69	24.17	24.36	25.38	27.37	32.12	39.49	52.14	50.91	45.09	38.22	34.84	33.12	30.47
80656	2.12	2.10	1.87	1.83	1.87	1.86	1.86	1.85	1.84	1.16	0.64	0.56	0.64	0.64	0.69	0.90	1.56	2.41	3.32	3.06	2.35	1.68	1.66	1.46	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___1	34.47	32.98	32.34	30.50	29.73	29.72	31.20	34.40	34.86	31.01	26.86	25.24	24.66	24.78	25.83	27.69	31.87	38.53	51.02	50.05	45.15	38.19	34.80	33.25	30.56
23587	1.33	1.24	1.21	1.06	1.03	1.03	1.20	1.42	1.34	1.34	1.35	1.11	1.13	1.07	1.14	1.22	1.31	1.44	2.20	2.20	1.88	1.65	1.63	1.58	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	0.00	0.00	0.00
ROSETON___2	34.47	32.98	32.34	30.50	29.73	29.72	31.20	34.40	34.86	31.01	26.86	25.24	24.66	24.78	25.83	27.69	31.87	38.53	51.02	50.05	45.15	38.19	34.80	33.25	30.56
23588	1.33	1.24	1.21	1.06	1.03	1.03	1.20	1.42	1.34	1.34	1.35	1.11	1.13	1.07	1.14	1.22	1.31	1.44	2.20	2.20	1.88	1.65	1.63	1.58	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	34.24	32.80	32.19	30.39	29.64	29.67	31.08	34.17	34.66	30.56	26.17	24.66	24.05	24.21	25.21	27.08	31.47	38.49	50.77	49.81	52.81	38.07	34.60	33.02	30.42
80664	1.09	1.05	1.06	0.94	0.95	0.98	1.08	1.19	1.14	0.89	0.66	0.53	0.52	0.50	0.52	0.61	0.92	1.41	1.95	1.96	1.79	1.53	1.43	1.36	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.28	0.00	0.00	0.00	0.00
RUSSELL___1	32.71	31.30	30.76	29.03	28.12	28.12	29.25	32.06	32.68	28.96	24.87	23.67	22.90	23.34	24.27	25.97	30.01	36.79	48.28	47.23	42.09	35.99	32.45	31.06	28.81
23602	-0.43	-0.44	-0.37	-0.41	-0.57	-0.57	-0.75	-0.92	-0.84	-0.71	-0.64	-0.46	-0.64	-0.38	-0.42	-0.50	-0.55	-0.30	-0.54	-0.62	-0.64	-0.55	-0.73	-0.60	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RUSSELL___2	32.71	31.30	30.76	29.03	28.12	28.12	29.25	32.06	32.68	28.96	24.87	23.67	22.90	23.34	24.27	25.97	30.01	36.79	48.28	47.23	42.09	35.99	32.45	31.06	28.81
23532	-0.43	-0.44	-0.37	-0.41	-0.57	-0.57	-0.75	-0.92	-0.84	-0.71	-0.64	-0.46	-0.64	-0.38	-0.42	-0.50	-0.55	-0.30	-0.54	-0.62	-0.64	-0.55	-0.73	-0.60	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___3	32.71	31.30	30.76	29.03	28.12	28.12	29.25	32.06	32.68	28.96	24.87	23.67	22.90	23.34	24.27	25.97	30.01	36.79	48.28	47.23	42.09	35.99	32.45	31.06	28.81
23549	-0.43	-0.44	-0.37	-0.41	-0.57	-0.57	-0.75	-0.92	-0.84	-0.71	-0.64	-0.46	-0.64	-0.38	-0.42	-0.50	-0.55	-0.30	-0.54	-0.62	-0.64	-0.55	-0.73	-0.60	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___4	32.71	31.30	30.76	29.03	28.12	28.12	29.25	32.06	32.68	28.96	24.87	23.67	22.90	23.34	24.27	25.97	30.01	36.79	48.28	47.23	42.09	35.99	32.45	31.06	28.81
23556	-0.43	-0.44	-0.37	-0.41	-0.57	-0.57	-0.75	-0.92	-0.84	-0.71	-0.64	-0.46	-0.64	-0.38	-0.42	-0.50	-0.55	-0.30	-0.54	-0.62	-0.64	-0.55	-0.73	-0.60	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___STATION	32.71	31.30	30.76	29.03	28.12	28.12	29.25	32.06	32.68	28.96	24.87	23.67	22.90	23.34	24.27	25.97	30.01	36.79	48.28	47.23	42.09	35.99	32.45	31.06	28.81
23914	-0.43	-0.44	-0.37	-0.41	-0.57	-0.57	-0.75	-0.92	-0.84	-0.71	-0.64	-0.46	-0.64	-0.38	-0.42	-0.50	-0.55	-0.30	-0.54	-0.62	-0.64	-0.55	-0.73	-0.60	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S SALMON___HYD	33.64	32.25	31.44	29.89	29.15	29.15	30.42	33.28	33.86	29.67	25.28	23.94	23.37	23.60	24.54	26.42	30.80	37.71	49.65	48.42	42.99	36.50	33.28	31.76	29.28
24043	0.50	0.51	0.31	0.44	0.46	0.46	0.42	0.30	0.34	0.00	-0.23	-0.19	-0.16	-0.12	-0.15	-0.05	0.24	0.63	0.83	0.58	0.26	-0.04	0.10	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	0.00
S.PERRY__115KV_TB1	33.71	32.29	31.72	29.92	28.92	28.98	30.12	33.02	33.59	29.49	25.18	23.94	23.09	23.50	24.47	26.18	30.34	37.49	49.41	48.47	43.16	36.87	33.11	31.66	29.42
80734	0.56	0.54	0.59	0.47	0.23	0.29	0.12	0.03	0.07	-0.18	-0.33	-0.19	-0.45	-0.21	-0.22	-0.29	-0.21	0.41	0.59	0.62	0.43	0.33	-0.07	0.00	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	32.42	30.89	30.42	28.62	27.55	27.63	28.65	31.20	31.75	28.22	24.52	23.55	22.64	23.07	24.03	25.49	29.33	35.90	46.58	45.60	40.64	34.90	31.35	30.17	28.46
345024	-0.73	-0.86	-0.72	-0.82	-1.15	-1.06	-1.35	-1.78	-1.78	-1.45	-0.99	-0.58	-0.89	-0.64	-0.67	-0.98	-1.22	-1.19	-2.25	-2.25	-2.09	-1.64	-1.82	-1.49	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER___23_KV_LOAD	32.42	30.89	30.42	28.62	27.55	27.63	28.65	31.20	31.75	28.22	24.52	23.55	22.64	23.07	24.03	25.49	29.33	35.90	46.58	45.60	40.64	34.90	31.35	30.17	28.46
55526	-0.73	-0.86	-0.72	-0.82	-1.15	-1.06	-1.35	-1.78	-1.78	-1.45	-0.99	-0.58	-0.89	-0.64	-0.67	-0.98	-1.22	-1.19	-2.25	-2.25	-2.09	-1.64	-1.82	-1.49	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	34.27	32.86	32.25	30.45	29.70	29.72	31.14	34.24	34.66	30.59	26.30	24.78	24.17	24.31	25.33	27.21	31.53	38.49	50.68	49.67	47.26	38.04	34.60	33.02	30.47
23801	1.13	1.11	1.12	1.00	1.00	1.03	1.14	1.25	1.14	0.92	0.79	0.65	0.64	0.59	0.64	0.74	0.98	1.41	1.85	1.82	1.67	1.50	1.43	1.36	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.86	0.00	0.00	0.00	0.00
SELKIRK___II	34.14	32.70	32.10	30.30	29.59	29.61	30.99	34.11	34.60	30.62	26.38	24.88	24.27	24.43	25.43	27.26	31.47	38.34	50.43	49.48	47.30	37.89	34.47	32.90	30.33
23799	0.99	0.95	0.97	0.85	0.89	0.92	0.99	1.12	1.07	0.95	0.87	0.75	0.73	0.71	0.74	0.79	0.92	1.26	1.61	1.63	1.50	1.35	1.29	1.23	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.07	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	32.38	31.05	30.45	28.82	28.06	28.06	29.28	32.16	32.75	29.05	24.93	23.70	23.06	23.29	24.25	25.99	30.04	36.45	47.94	46.99	41.84	35.74	32.38	30.87	28.55
24041	-0.76	-0.70	-0.69	-0.62	-0.63	-0.63	-0.72	-0.82	-0.77	-0.62	-0.59	-0.43	-0.47	-0.43	-0.44	-0.48	-0.52	-0.63	-0.88	-0.86	-0.90	-0.80	-0.80	-0.79	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___115KV_TB3	32.91	31.37	30.82	29.03	27.95	28.06	29.07	31.63	32.18	28.72	24.75	23.79	23.04	23.33	24.35	25.78	29.79	36.34	47.40	46.36	41.28	35.26	31.79	30.81	28.78
355854	-0.23	-0.38	-0.31	-0.41	-0.75	-0.63	-0.93	-1.35	-1.34	-0.95	-0.76	-0.34	-0.50	-0.38	-0.35	-0.69	-0.76	-0.74	-1.42	-1.48	-1.45	-1.28	-1.39	-0.85	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	32.81	31.43	30.85	29.12	28.29	28.32	29.55	32.46	33.02	29.23	25.05	23.79	23.13	23.41	24.37	26.10	30.19	36.83	48.33	47.32	42.27	36.06	32.58	31.15	28.84
23797	-0.33	-0.32	-0.28	-0.32	-0.40	-0.37	-0.45	-0.53	-0.50	-0.44	-0.46	-0.34	-0.40	-0.31	-0.32	-0.37	-0.37	-0.26	-0.49	-0.53	-0.47	-0.48	-0.60	-0.51	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER___GT	34.40	32.95	32.31	30.50	29.67	29.70	31.14	34.31	34.76	30.92	26.74	25.12	24.52	24.66	25.70	27.58	31.81	38.49	51.02	50.00	45.10	38.11	34.71	33.15	30.50
23640	1.26	1.21	1.18	1.06	0.98	1.00	1.14	1.32	1.24	1.25	1.22	0.99	0.99	0.95	1.01	1.11	1.25	1.41	2.20	2.16	1.84	1.57	1.53	1.49	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	34.40	32.95	32.31	30.48	29.67	29.70	31.11	34.31	34.76	30.92	26.63	25.10	24.52	24.64	25.68	27.58	31.84	38.49	51.02	50.00	45.06	38.07	34.70	33.18	30.50
55601	1.26	1.21	1.18	1.03	0.98	1.00	1.11	1.32	1.24	1.25	1.12	0.97	0.99	0.92	0.99	1.11	1.28	1.41	2.20	2.15	1.79	1.53	1.53	1.52	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	0.00	0.00	0.00

SHOREHAM_IC_1	35.46	33.84	33.28	31.00	30.02	30.15	32.73	36.22	36.94	32.67	28.01	26.18	25.42	25.40	26.75	28.49	33.22	45.02	57.74	52.19	46.74	42.96	38.52	35.12	32.11
23715	2.32	2.09	2.15	1.56	1.32	1.46	2.73	3.23	3.42	3.00	2.50	2.05	1.88	1.68	2.05	2.01	2.66	2.59	3.86	3.97	3.38	3.25	3.39	3.45	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.34	-5.06	-0.37	-0.63	-3.17	-1.95	-0.01	0.00
SHOREHAM_IC_2	35.46	33.84	33.28	31.00	30.02	30.15	32.73	36.22	36.94	32.67	28.01	26.18	25.42	25.40	26.75	28.49	33.22	45.02	57.74	52.19	46.74	42.96	38.52	35.12	32.11
23716	2.32	2.09	2.15	1.56	1.32	1.46	2.73	3.23	3.42	3.00	2.50	2.05	1.88	1.68	2.05	2.01	2.66	2.59	3.86	3.97	3.38	3.25	3.39	3.45	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.34	-5.06	-0.37	-0.63	-3.17	-1.95	-0.01	0.00
SISSONVILLE____	32.71	31.33	30.57	29.06	28.38	28.32	29.52	32.16	32.55	28.31	24.06	22.85	22.38	22.72	23.66	25.41	29.24	35.45	46.28	45.22	40.68	34.90	31.82	30.55	28.19
23735	-0.43	-0.41	-0.56	-0.38	-0.32	-0.37	-0.48	-0.82	-0.97	-1.36	-1.45	-1.28	-1.15	-1.00	-1.04	-1.06	-1.31	-1.63	-2.54	-2.63	-2.05	-1.64	-1.36	-1.11	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS1	31.95	30.61	30.04	28.44	27.69	27.69	28.89	31.73	32.32	28.66	24.59	23.41	22.81	23.00	23.95	25.68	29.64	35.86	47.16	46.27	41.24	35.23	31.95	30.49	28.17
24169	-1.19	-1.14	-1.09	-1.00	-1.01	-1.01	-1.11	-1.25	-1.21	-1.01	-0.92	-0.72	-0.73	-0.71	-0.74	-0.79	-0.92	-1.22	-1.66	-1.58	-1.50	-1.31	-1.23	-1.17	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS2	31.95	30.61	30.04	28.44	27.69	27.69	28.89	31.73	32.32	28.66	24.59	23.41	22.81	23.00	23.95	25.68	29.64	35.86	47.16	46.27	41.24	35.23	31.95	30.49	28.17
24170	-1.19	-1.14	-1.09	-1.00	-1.01	-1.01	-1.11	-1.25	-1.21	-1.01	-0.92	-0.72	-0.73	-0.71	-0.74	-0.79	-0.92	-1.22	-1.66	-1.58	-1.50	-1.31	-1.23	-1.17	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3	31.95	30.61	30.04	28.44	27.69	27.69	28.89	31.73	32.32	28.66	24.59	23.41	22.81	23.00	23.95	25.68	29.64	35.86	47.16	46.27	41.24	35.23	31.95	30.49	28.17
24171	-1.19	-1.14	-1.09	-1.00	-1.01	-1.01	-1.11	-1.25	-1.21	-1.01	-0.92	-0.72	-0.73	-0.71	-0.74	-0.79	-0.92	-1.22	-1.66	-1.58	-1.50	-1.31	-1.23	-1.17	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4	31.95	30.61	30.04	28.44	27.69	27.69	28.89	31.73	32.32	28.66	24.59	23.41	22.81	23.00	23.95	25.68	29.64	35.86	47.16	46.27	41.24	35.23	31.95	30.49	28.17
24172	-1.19	-1.14	-1.09	-1.00	-1.01	-1.01	-1.11	-1.25	-1.21	-1.01	-0.92	-0.72	-0.73	-0.71	-0.74	-0.79	-0.92	-1.22	-1.66	-1.58	-1.50	-1.31	-1.23	-1.17	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___BATAVIA	32.85	31.37	30.88	29.09	28.06	28.12	29.16	31.90	32.52	28.84	24.69	23.53	22.78	23.15	24.20	25.62	29.76	36.53	47.99	46.94	41.84	35.74	32.15	31.19	28.87
24024	-0.30	-0.38	-0.25	-0.35	-0.63	-0.57	-0.84	-1.09	-1.00	-0.83	-0.82	-0.60	-0.75	-0.57	-0.49	-0.85	-0.79	-0.56	-0.83	-0.91	-0.90	-0.80	-1.03	-0.47	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___INDEPEND	31.95	30.60	30.04	28.41	27.69	27.69	28.89	31.73	32.32	28.66	24.72	23.46	22.83	23.05	24.00	25.73	29.58	35.82	47.16	46.27	41.24	35.26	31.95	30.46	28.17
23800	-1.19	-1.14	-1.09	-1.03	-1.00	-1.00	-1.11	-1.25	-1.21	-1.01	-0.79	-0.68	-0.71	-0.66	-0.69	-0.74	-0.98	-1.26	-1.66	-1.58	-1.50	-1.28	-1.23	-1.20	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	32.98	31.59	30.85	29.33	28.61	28.52	29.76	32.69	33.15	29.08	24.80	23.48	22.90	23.12	24.08	25.83	29.82	36.19	47.40	46.31	41.71	35.70	32.38	30.90	28.57
23902	-0.16	-0.16	-0.28	-0.12	-0.09	-0.17	-0.24	-0.30	-0.37	-0.59	-0.71	-0.65	-0.63	-0.59	-0.62	-0.64	-0.73	-0.89	-1.42	-1.53	-1.03	-0.84	-0.80	-0.76	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	33.28	31.87	31.13	29.56	28.90	28.81	30.03	32.85	33.29	28.93	24.54	23.24	22.69	22.93	23.88	25.65	29.67	36.16	47.45	46.46	41.84	35.77	32.51	31.09	28.75
24021	0.13	0.13	0.00	0.12	0.20	0.11	0.03	-0.13	-0.23	-0.74	-0.97	-0.89	-0.85	-0.78	-0.81	-0.82	-0.89	-0.93	-1.37	-1.39	-0.90	-0.77	-0.66	-0.57	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	33.64	32.25	31.63	29.89	29.13	29.15	30.45	33.45	34.03	30.03	25.74	24.35	23.75	23.95	24.94	26.79	31.08	37.82	49.85	48.80	43.46	37.09	33.68	32.11	29.66
23777	0.50	0.51	0.50	0.44	0.43	0.46	0.45	0.46	0.50	0.36	0.23	0.22	0.21	0.24	0.25	0.32	0.52	0.74	1.03	0.96	0.73	0.55	0.50	0.44	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	32.38	30.99	30.45	28.74	27.89	27.92	29.10	31.93	32.52	28.78	24.72	23.48	22.76	23.12	24.07	25.78	29.76	36.42	47.85	46.79	41.67	35.63	32.15	30.71	28.49
80719	-0.76	-0.76	-0.68	-0.71	-0.80	-0.77	-0.90	-1.06	-1.01	-0.89	-0.79	-0.65	-0.78	-0.59	-0.62	-0.69	-0.79	-0.67	-0.98	-1.05	-1.07	-0.91	-1.03	-0.95	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO___GT	35.27	33.72	33.19	31.36	30.53	30.59	31.92	35.10	35.50	31.18	26.51	24.88	24.24	24.38	25.46	27.45	32.18	39.64	52.43	51.24	48.17	39.10	35.53	33.94	31.18
23612	2.12	1.97	2.05	1.91	1.84	1.89	1.92	2.11	1.98	1.51	0.99	0.75	0.71	0.66	0.77	0.98	1.62	2.56	3.61	3.40	2.74	2.56	2.36	2.28	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.70	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	35.86	34.23	33.59	31.33	30.36	30.53	33.03	36.58	37.31	32.99	28.34	26.50	25.72	25.71	27.02	28.81	33.53	45.45	58.36	52.67	47.17	43.21	38.68	35.25	32.17
23720	2.72	2.48	2.46	1.89	1.66	1.84	3.03	3.60	3.79	3.32	2.83	2.37	2.19	1.99	2.32	2.33	2.96	3.04	4.49	4.45	3.80	3.51	3.55	3.58	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.33	-5.05	-0.37	-0.63	-3.16	-1.95	-0.01	0.00

SOUTHDOW_115KV_TB1	34.34	32.32	31.60	29.74	28.47	28.49	29.37	31.96	32.45	28.87	25.28	24.40	23.51	23.95	25.04	26.71	30.77	37.42	48.43	46.99	41.75	35.70	32.02	30.65	28.95
355954	1.19	0.57	0.47	0.29	-0.23	-0.20	-0.63	-1.02	-1.07	-0.80	-0.23	0.27	-0.02	0.24	0.35	0.24	0.21	0.33	-0.39	-0.86	-0.98	-0.84	-1.16	-1.01	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	36.23	34.57	33.90	31.65	30.68	30.96	33.39	36.98	37.71	33.38	28.39	26.55	26.01	25.92	27.24	29.26	33.71	45.97	59.00	53.29	47.55	43.46	38.85	35.34	32.23
55809	3.08	2.83	2.77	2.21	1.98	2.27	3.39	3.99	4.19	3.71	2.88	2.41	2.47	2.21	2.54	2.78	3.15	3.56	5.13	5.07	4.19	3.76	3.72	3.67	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.33	-5.05	-0.37	-0.63	-3.16	-1.95	-0.01	0.00
SOUTHOLD___IC	36.23	34.57	33.90	31.65	30.67	30.87	33.39	36.98	37.75	33.41	28.70	26.83	26.05	25.99	27.32	29.07	33.87	45.94	59.00	53.20	47.56	43.50	38.84	35.34	32.23
23719	3.08	2.82	2.77	2.21	1.98	2.18	3.39	3.99	4.22	3.74	3.19	2.70	2.52	2.28	2.62	2.60	3.30	3.52	5.12	4.98	4.19	3.80	3.72	3.67	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.33	-5.05	-0.37	-0.63	-3.16	-1.95	-0.01	0.00
SOUTH_FORK_WT_PWR	36.19	34.54	33.90	31.62	30.65	30.87	33.42	37.04	37.81	33.44	28.73	26.83	26.08	25.99	27.29	29.05	33.80	45.86	58.86	53.00	47.38	43.32	38.68	35.15	32.02
323839	3.05	2.79	2.77	2.18	1.95	2.18	3.42	4.06	4.29	3.77	3.21	2.70	2.54	2.28	2.59	2.57	3.24	3.45	4.98	4.78	4.02	3.62	3.55	3.48	2.81
	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	-0.01	-0.01	-0.01	-5.33	-5.05	-0.37	-0.63	-3.16	-1.95	-0.01	0.00
SPIERFLS_115KV_TB 1	35.50	34.00	33.43	31.54	30.70	30.79	32.31	35.43	35.87	31.36	26.76	25.10	24.43	24.55	25.63	27.66	32.45	40.27	53.07	52.01	54.27	39.75	36.16	34.45	31.67
80737	2.35	2.25	2.30	2.09	2.01	2.09	2.31	2.44	2.35	1.69	1.25	0.97	0.89	0.83	0.94	1.19	1.89	3.19	4.25	4.16	3.85	3.22	2.99	2.79	2.45
	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	-7.69	0.00	0.00	0.00	0.00
ST LAWRENCE____	32.75	31.37	30.67	29.12	28.41	28.35	29.58	32.52	33.02	29.05	24.87	23.53	22.95	23.12	24.08	25.83	29.82	36.16	47.46	46.41	41.67	35.63	32.28	30.81	28.46
23600	-0.40	-0.38	-0.47	-0.32	-0.29	-0.34	-0.42	-0.46	-0.50	-0.62	-0.64	-0.60	-0.59	-0.59	-0.62	-0.64	-0.73	-0.93	-1.37	-1.43	-1.07	-0.91	-0.89	-0.85	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	34.37	32.92	32.31	30.53	29.79	29.81	31.23	34.37	34.86	30.80	26.43	24.93	24.36	24.47	25.51	27.37	31.81	38.79	50.92	49.95	49.00	38.26	34.84	33.25	30.62
55624	1.23	1.17	1.18	1.09	1.09	1.12	1.23	1.39	1.34	1.13	0.92	0.80	0.82	0.76	0.81	0.90	1.25	1.71	2.10	2.11	1.97	1.72	1.66	1.58	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	32.91	31.53	30.91	29.24	28.44	28.43	29.70	32.62	33.19	29.40	25.28	23.96	23.30	23.57	24.54	26.34	30.37	37.05	48.77	47.75	42.52	36.28	32.81	31.28	28.95
55959	-0.23	-0.22	-0.22	-0.21	-0.26	-0.26	-0.30	-0.36	-0.34	-0.27	-0.23	-0.17	-0.24	-0.14	-0.15	-0.13	-0.18	-0.04	-0.05	-0.10	-0.21	-0.26	-0.36	-0.38	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	32.61	31.18	30.67	28.92	28.01	28.03	29.16	31.96	32.58	28.90	24.67	23.55	22.88	23.22	24.15	25.81	29.91	36.56	48.04	46.99	41.88	35.77	32.28	31.03	28.72
23604	-0.53	-0.57	-0.47	-0.53	-0.69	-0.66	-0.84	-1.02	-0.94	-0.77	-0.84	-0.58	-0.66	-0.50	-0.54	-0.66	-0.64	-0.52	-0.78	-0.86	-0.85	-0.77	-0.89	-0.63	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	32.68	31.30	30.73	29.03	28.15	28.18	29.34	32.19	32.82	29.05	24.95	23.70	22.97	23.34	24.30	25.99	30.04	36.75	48.24	47.18	42.09	35.95	32.45	31.00	28.75
345032	-0.46	-0.44	-0.40	-0.41	-0.55	-0.52	-0.66	-0.79	-0.70	-0.62	-0.56	-0.43	-0.56	-0.38	-0.40	-0.48	-0.52	-0.33	-0.59	-0.67	-0.64	-0.58	-0.73	-0.66	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	32.38	30.99	30.45	28.74	27.83	27.86	29.01	31.80	32.42	28.69	24.64	23.46	22.71	23.10	24.05	25.73	29.70	36.38	47.75	46.70	41.62	35.59	32.08	30.74	28.52
345033	-0.76	-0.76	-0.68	-0.71	-0.86	-0.83	-0.99	-1.19	-1.11	-0.98	-0.87	-0.68	-0.82	-0.62	-0.64	-0.74	-0.86	-0.70	-1.07	-1.15	-1.11	-0.95	-1.09	-0.92	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	32.38	30.99	30.45	28.74	27.83	27.86	29.01	31.80	32.42	28.69	24.64	23.46	22.71	23.10	24.05	25.73	29.70	36.38	47.75	46.70	41.62	35.59	32.08	30.74	28.52
355983	-0.76	-0.76	-0.68	-0.71	-0.86	-0.83	-0.99	-1.19	-1.11	-0.98	-0.87	-0.68	-0.82	-0.62	-0.64	-0.74	-0.86	-0.70	-1.07	-1.15	-1.11	-0.95	-1.09	-0.92	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	32.55	31.14	30.60	28.86	27.98	27.97	29.13	31.90	32.52	28.78	24.75	23.55	22.81	23.19	24.15	25.81	29.79	36.49	47.89	46.89	41.80	35.74	32.22	30.87	28.66
355882	-0.60	-0.60	-0.53	-0.59	-0.72	-0.72	-0.87	-1.09	-1.01	-0.89	-0.77	-0.58	-0.73	-0.52	-0.54	-0.66	-0.76	-0.59	-0.93	-0.96	-0.94	-0.80	-0.96	-0.79	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	32.71	31.30	30.76	29.03	28.12	28.12	29.25	32.06	32.68	28.96	24.87	23.67	22.90	23.34	24.27	25.97	30.01	36.79	48.28	47.23	42.09	35.99	32.45	31.06	28.81
80674	-0.43	-0.44	-0.37	-0.41	-0.57	-0.57	-0.75	-0.92	-0.84	-0.71	-0.64	-0.46	-0.64	-0.38	-0.42	-0.50	-0.55	-0.30	-0.54	-0.62	-0.64	-0.55	-0.73	-0.60	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	32.52	31.11	30.57	28.86	27.95	27.97	29.10	31.90	32.48	28.78	24.72	23.55	22.78	23.19	24.12	25.78	29.76	36.45	47.85	46.79	41.75	35.70	32.18	30.84	28.63
80780	-0.63	-0.63	-0.56	-0.59	-0.75	-0.72	-0.90	-1.09	-1.04	-0.89	-0.79	-0.58	-0.75	-0.52	-0.57	-0.69	-0.79	-0.63	-0.98	-1.05	-0.98	-0.84	-1.00	-0.82	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STEEL___WIND	32.88	31.33	30.82	29.00	27.92	28.03	29.04	31.63	32.18	28.72	24.72	23.77	23.02	23.31	24.30	25.76	29.76	36.30	47.36	46.31	41.24	35.23	31.75	30.78	28.75
323596	-0.27	-0.41	-0.31	-0.44	-0.77	-0.66	-0.96	-1.35	-1.34	-0.95	-0.79	-0.36	-0.52	-0.40	-0.40	-0.71	-0.79	-0.78	-1.46	-1.53	-1.50	-1.31	-1.43	-0.89	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEPHTWN_115KV_BK_2	34.50	33.05	32.47	30.65	29.90	29.95	31.38	34.54	35.00	30.92	26.51	25.00	24.38	24.52	25.53	27.42	31.90	39.01	51.26	50.29	48.82	38.48	35.00	33.44	30.77
55603	1.36	1.30	1.34	1.21	1.21	1.26	1.38	1.55	1.47	1.25	0.99	0.87	0.85	0.81	0.84	0.95	1.34	1.93	2.44	2.44	2.22	1.94	1.82	1.77	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.86	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	33.61	32.13	31.57	29.74	28.72	28.81	29.94	32.76	33.19	29.28	25.15	24.01	23.18	23.57	24.52	26.18	30.28	37.19	48.48	47.32	42.09	35.95	32.25	30.81	28.72
323667	0.46	0.38	0.44	0.29	0.03	0.11	-0.06	-0.23	-0.34	-0.39	-0.36	-0.12	-0.35	-0.14	-0.17	-0.29	-0.28	0.11	-0.34	-0.53	-0.64	-0.58	-0.93	-0.85	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STILLWATER___SOLAR	34.97	33.52	32.94	31.06	30.30	30.36	31.83	34.97	35.47	31.12	26.63	25.03	24.36	24.52	25.58	27.53	32.05	39.57	52.09	51.10	53.16	39.13	35.57	33.88	31.21
323814	1.82	1.78	1.80	1.62	1.61	1.66	1.83	1.98	1.94	1.45	1.12	0.89	0.82	0.81	0.89	1.06	1.50	2.48	3.27	3.26	3.03	2.59	2.39	2.22	1.99
	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	-7.39	0.00	0.00	0.00	0.00
STONY___BROOK	35.80	34.10	33.43	31.30	30.33	30.44	32.64	36.15	36.84	32.58	28.11	26.33	25.65	25.66	26.95	28.78	33.35	45.36	57.95	52.43	47.00	43.07	38.49	35.15	32.11
24151	2.65	2.35	2.30	1.86	1.63	1.75	2.64	3.17	3.32	2.91	2.60	2.20	2.12	1.95	2.25	2.30	2.78	2.93	4.05	4.21	3.63	3.36	3.35	3.48	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.35	-5.07	-0.37	-0.63	-3.17	-1.96	-0.01	0.00
STURGEON_POOL_HYD	34.70	33.18	32.56	30.74	29.90	29.93	31.35	34.57	35.03	31.18	26.86	25.29	24.71	24.83	25.90	27.79	32.08	38.75	51.36	50.29	45.69	38.29	34.97	33.44	30.68
23609	1.56	1.43	1.43	1.30	1.21	1.23	1.35	1.58	1.51	1.51	1.35	1.16	1.18	1.11	1.21	1.32	1.53	1.67	2.54	2.44	1.92	1.75	1.79	1.77	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	32.71	31.33	30.63	29.09	28.38	28.32	29.55	32.49	32.98	29.02	24.82	23.48	22.90	23.08	24.03	25.78	29.76	36.08	47.36	46.31	41.58	35.55	32.25	30.74	28.43
345037	-0.43	-0.41	-0.50	-0.35	-0.32	-0.37	-0.45	-0.49	-0.54	-0.65	-0.69	-0.65	-0.63	-0.64	-0.67	-0.69	-0.79	-1.00	-1.46	-1.53	-1.15	-0.98	-0.93	-0.92	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK8_LBMP	32.71	31.33	30.63	29.09	28.38	28.32	29.55	32.49	32.98	29.02	24.82	23.48	22.90	23.08	24.03	25.78	29.76	36.08	47.36	46.31	41.58	35.55	32.25	30.74	28.43
345038	-0.43	-0.41	-0.50	-0.35	-0.32	-0.37	-0.45	-0.49	-0.54	-0.65	-0.69	-0.65	-0.63	-0.64	-0.67	-0.69	-0.79	-1.00	-1.46	-1.53	-1.15	-0.98	-0.93	-0.92	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	32.75	31.37	30.67	29.12	28.41	28.35	29.58	32.52	33.02	29.05	24.87	23.53	22.95	23.12	24.08	25.83	29.82	36.16	47.46	46.41	41.67	35.63	32.28	30.81	28.46
345035	-0.40	-0.38	-0.47	-0.32	-0.29	-0.34	-0.42	-0.46	-0.50	-0.62	-0.64	-0.60	-0.59	-0.59	-0.62	-0.64	-0.73	-0.93	-1.37	-1.43	-1.07	-0.91	-0.89	-0.85	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	32.75	31.37	30.67	29.12	28.41	28.35	29.58	32.52	33.02	29.05	24.87	23.53	22.95	23.12	24.08	25.83	29.82	36.16	47.46	46.41	41.67	35.63	32.28	30.81	28.46
345036	-0.40	-0.38	-0.47	-0.32	-0.29	-0.34	-0.42	-0.46	-0.50	-0.62	-0.64	-0.60	-0.59	-0.59	-0.62	-0.64	-0.73	-0.93	-1.37	-1.43	-1.07	-0.91	-0.89	-0.85	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	34.60	33.11	32.47	30.62	29.81	29.81	31.29	34.50	34.96	31.12	26.84	25.29	24.71	24.81	25.85	27.77	32.05	38.71	51.31	50.34	45.38	38.33	34.97	33.40	30.71
345026	1.46	1.37	1.34	1.18	1.12	1.12	1.29	1.52	1.44	1.45	1.33	1.16	1.18	1.09	1.16	1.30	1.50	1.63	2.49	2.49	2.09	1.79	1.79	1.74	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	31.55	30.13	29.61	27.85	26.80	26.88	27.87	30.41	30.97	27.44	24.13	22.90	22.26	22.70	23.33	24.75	28.48	34.89	45.21	44.31	39.49	33.91	30.49	29.45	27.70
355699	-1.59	-1.62	-1.53	-1.59	-1.89	-1.81	-2.13	-2.57	-2.55	-2.23	-1.38	-1.23	-1.27	-1.02	-1.36	-1.72	-2.08	-2.19	-3.61	-3.54	-3.25	-2.63	-2.69	-2.22	-1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYNERGY___BIOGAS	32.85	31.43	30.88	29.09	28.06	28.12	29.16	31.90	32.52	28.72	24.82	23.58	22.78	23.26	24.10	25.68	29.70	36.60	47.94	46.94	41.84	35.85	32.15	30.93	28.87
323694	-0.30	-0.32	-0.25	-0.35	-0.63	-0.57	-0.84	-1.09	-1.01	-0.95	-0.69	-0.56	-0.75	-0.45	-0.59	-0.79	-0.86	-0.48	-0.88	-0.91	-0.90	-0.69	-1.03	-0.73	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	32.71	31.33	30.76	29.09	28.32	28.32	29.58	32.49	33.05	29.31	25.26	23.96	23.30	23.55	24.52	26.31	30.28	36.82	48.43	47.42	42.22	36.06	32.68	31.12	28.81
323597	-0.43	-0.41	-0.37	-0.35	-0.37	-0.37	-0.42	-0.49	-0.47	-0.36	-0.26	-0.17	-0.24	-0.17	-0.17	-0.16	-0.28	-0.26	-0.39	-0.43	-0.51	-0.48	-0.50	-0.54	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	32.71	31.33	30.76	29.09	28.32	28.32	29.58	32.49	33.05	29.31	25.26	23.96	23.30	23.55	24.52	26.31	30.28	36.82	48.43	47.42	42.22	36.06	32.68	31.12	28.81
323598	-0.43	-0.41	-0.37	-0.35	-0.37	-0.37	-0.42	-0.49	-0.47	-0.36	-0.26	-0.17	-0.24	-0.17	-0.17	-0.16	-0.28	-0.26	-0.39	-0.43	-0.51	-0.48	-0.50	-0.54	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SYRACUSE___POWER	32.71	31.33	30.76	29.09	28.29	28.32	29.55	32.46	33.05	29.28	25.23	23.94	23.30	23.53	24.49	26.29	30.28	36.79	48.43	47.42	42.22	36.06	32.68	31.16	28.81
24017	-0.43	-0.41	-0.37	-0.35	-0.40	-0.37	-0.45	-0.53	-0.47	-0.39	-0.28	-0.19	-0.24	-0.19	-0.20	-0.19	-0.28	-0.30	-0.39	-0.43	-0.51	-0.48	-0.50	-0.51	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TALLMAN__138KV_BK151	34.84	33.33	32.69	30.83	29.99	30.01	31.50	34.80	35.23	31.39	27.09	25.53	24.95	25.04	26.10	28.03	32.30	38.97	51.70	50.72	45.75	38.62	35.27	33.72	30.94
55660	1.69	1.59	1.56	1.38	1.29	1.32	1.50	1.81	1.71	1.72	1.58	1.40	1.41	1.33	1.41	1.56	1.74	1.89	2.88	2.87	2.44	2.08	2.09	2.06	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	-0.58	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	32.58	31.24	30.63	28.97	28.21	28.20	29.46	32.36	32.92	29.20	25.15	23.87	23.23	23.48	24.45	26.21	30.19	36.67	48.24	47.23	42.05	35.95	32.55	31.03	28.72
355573	-0.56	-0.51	-0.50	-0.47	-0.49	-0.49	-0.54	-0.63	-0.60	-0.47	-0.36	-0.27	-0.31	-0.24	-0.25	-0.26	-0.37	-0.41	-0.59	-0.62	-0.68	-0.58	-0.63	-0.63	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TELGRAPH_34_KV_EAST	32.32	30.86	30.32	28.56	27.52	27.57	28.59	31.24	31.81	28.19	24.52	23.36	22.59	23.05	23.83	25.33	29.21	35.90	46.72	45.69	40.77	34.97	31.39	30.27	28.37
80808	-0.83	-0.89	-0.81	-0.88	-1.18	-1.12	-1.41	-1.75	-1.71	-1.48	-0.99	-0.77	-0.94	-0.66	-0.86	-1.14	-1.34	-1.19	-2.10	-2.15	-1.97	-1.57	-1.79	-1.39	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEMPLE___115KV_TB 2	32.58	31.24	30.63	28.97	28.21	28.23	29.46	32.36	32.92	29.20	25.18	23.89	23.23	23.48	24.45	26.23	30.19	36.67	48.24	47.23	42.05	35.95	32.55	31.03	28.72
55572	-0.56	-0.51	-0.50	-0.47	-0.49	-0.46	-0.54	-0.63	-0.60	-0.47	-0.33	-0.24	-0.31	-0.24	-0.25	-0.24	-0.37	-0.41	-0.59	-0.62	-0.68	-0.58	-0.63	-0.63	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIANA____69_KV_BK 1	35.80	34.13	33.53	31.27	30.27	30.53	32.91	36.45	37.14	32.87	27.93	26.14	25.61	25.56	26.90	28.91	33.35	45.38	58.22	52.72	47.08	43.13	38.65	35.25	32.20
55817	2.65	2.38	2.40	1.83	1.58	1.84	2.91	3.46	3.62	3.20	2.42	2.00	2.07	1.85	2.20	2.44	2.78	2.97	4.35	4.50	3.72	3.43	3.52	3.58	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.33	-5.05	-0.37	-0.63	-3.16	-1.95	-0.01	0.00
TILDEN___115KV_TB1	32.71	31.33	30.76	29.09	28.29	28.32	29.55	32.46	33.05	29.28	25.23	23.94	23.30	23.53	24.49	26.29	30.28	36.79	48.43	47.42	42.22	36.06	32.68	31.16	28.81
80814	-0.43	-0.41	-0.37	-0.35	-0.40	-0.37	-0.45	-0.53	-0.47	-0.39	-0.28	-0.19	-0.24	-0.19	-0.20	-0.19	-0.28	-0.30	-0.39	-0.43	-0.51	-0.48	-0.50	-0.51	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRIGEN___CC	35.43	33.81	33.12	31.12	30.22	30.33	32.10	35.53	36.17	32.04	27.58	25.97	25.46	25.47	26.63	28.55	32.80	48.56	60.87	51.94	46.28	44.56	39.17	34.53	31.58
323695	2.29	2.06	1.99	1.68	1.52	1.64	2.10	2.54	2.65	2.37	2.07	1.83	1.93	1.75	1.93	2.06	2.23	2.26	3.32	3.45	2.91	2.56	2.62	2.85	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-9.21	-8.73	-0.64	-0.64	-5.46	-3.37	-0.02	0.00
TRINITY__115KV__ 4 BK	34.24	32.80	32.22	30.42	29.70	29.72	31.14	34.27	34.76	30.74	26.38	24.90	24.31	24.45	25.46	27.32	31.69	38.60	50.73	49.76	48.52	38.11	34.70	33.15	30.53
55933	1.09	1.05	1.09	0.97	1.00	1.03	1.14	1.29	1.24	1.07	0.87	0.77	0.78	0.74	0.77	0.85	1.13	1.52	1.90	1.91	1.79	1.57	1.53	1.49	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.98	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	32.55	31.11	30.57	28.86	27.95	27.97	29.10	31.90	32.52	28.78	24.75	23.55	22.78	23.19	24.12	25.78	29.79	36.45	47.85	46.84	41.75	35.70	32.18	30.84	28.66
323587	-0.60	-0.63	-0.56	-0.59	-0.75	-0.72	-0.90	-1.09	-1.01	-0.89	-0.77	-0.58	-0.75	-0.52	-0.57	-0.69	-0.76	-0.63	-0.98	-1.00	-0.98	-0.84	-1.00	-0.82	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	35.50	34.00	33.43	31.54	30.70	30.79	32.31	35.43	35.87	31.36	26.81	25.15	24.45	24.57	25.65	27.69	32.42	40.23	53.07	52.01	54.27	39.76	36.17	34.42	31.67
24058	2.35	2.25	2.30	2.09	2.01	2.09	2.31	2.44	2.35	1.69	1.30	1.01	0.92	0.85	0.96	1.22	1.86	3.15	4.25	4.16	3.85	3.22	2.99	2.75	2.45
	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	-7.69	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	32.71	31.33	30.57	29.06	28.38	28.32	29.52	32.16	32.55	28.31	24.06	22.85	22.38	22.72	23.66	25.41	29.24	35.45	46.28	45.22	40.69	34.90	31.82	30.55	28.19
24056	-0.43	-0.41	-0.56	-0.38	-0.32	-0.37	-0.48	-0.82	-0.97	-1.36	-1.45	-1.28	-1.15	-1.00	-1.04	-1.06	-1.31	-1.63	-2.54	-2.63	-2.05	-1.64	-1.36	-1.11	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	33.54	31.97	31.38	29.50	28.44	28.52	29.58	32.29	32.82	29.17	25.28	24.23	23.32	23.69	24.67	26.26	30.31	37.05	48.48	47.51	42.31	36.28	32.55	31.22	29.28
355964	0.40	0.22	0.25	0.06	-0.26	-0.17	-0.42	-0.69	-0.70	-0.50	-0.23	0.10	-0.21	-0.02	-0.02	-0.21	-0.24	-0.04	-0.34	-0.33	-0.43	-0.26	-0.63	-0.44	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	33.84	32.41	31.78	30.06	29.30	29.29	30.63	33.68	34.23	30.23	25.97	24.57	23.98	24.14	25.14	26.97	31.23	37.97	49.99	49.00	43.72	37.31	33.94	32.36	29.83
80826	0.70	0.67	0.65	0.62	0.60	0.60	0.63	0.69	0.70	0.56	0.46	0.43	0.45	0.43	0.44	0.50	0.67	0.89	1.17	1.15	0.98	0.77	0.76	0.70	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	34.64	33.18	32.53	30.71	29.93	29.95	31.32	34.40	34.93	30.89	26.53	25.07	24.50	24.64	25.66	27.50	31.99	38.90	51.26	50.14	44.94	38.15	34.70	33.12	30.56
345011	1.49	1.43	1.40	1.27	1.23	1.26	1.32	1.42	1.41	1.22	1.02	0.94	0.96	0.92	0.96	1.03	1.44	1.82	2.44	2.30	1.97	1.61	1.53	1.46	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00

VISCHER___FERRY HYD	34.50	33.05	32.47	30.65	29.96	29.98	31.44	34.57	35.13	31.01	26.63	25.10	24.48	24.62	25.65	27.48	31.81	39.01	51.26	50.33	51.45	38.62	35.10	33.47	30.85
24020	1.36	1.30	1.34	1.21	1.26	1.29	1.44	1.58	1.61	1.34	1.12	0.97	0.94	0.90	0.96	1.01	1.25	1.93	2.44	2.49	2.39	2.08	1.92	1.80	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.32	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	31.98	30.51	30.04	28.30	27.29	27.34	28.38	30.97	31.54	27.98	24.24	23.24	22.38	22.79	23.70	25.17	28.97	35.41	46.19	45.22	40.34	34.60	31.15	29.95	28.14
323832	-1.16	-1.24	-1.09	-1.15	-1.41	-1.35	-1.62	-2.01	-1.98	-1.69	-1.28	-0.89	-1.15	-0.92	-0.99	-1.30	-1.59	-1.67	-2.64	-2.63	-2.39	-1.94	-2.02	-1.71	-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	0.00
V_CMM_10_SYNC_DSASP	32.88	31.46	30.76	29.21	28.49	28.43	29.67	32.62	33.12	29.11	24.87	23.53	22.95	23.15	24.10	25.84	29.85	36.23	47.45	46.41	41.71	35.70	32.35	30.87	28.52
323787	-0.27	-0.29	-0.37	-0.24	-0.20	-0.26	-0.33	-0.36	-0.40	-0.56	-0.64	-0.60	-0.59	-0.57	-0.59	-0.64	-0.70	-0.85	-1.37	-1.44	-1.03	-0.84	-0.83	-0.79	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	33.21	31.78	30.94	29.50	28.78	28.69	29.88	32.92	33.49	29.37	25.10	23.72	23.13	23.31	24.27	26.05	30.07	36.49	47.80	46.70	42.05	35.95	32.48	30.93	28.60
323788	0.07	0.03	-0.19	0.06	0.09	0.00	-0.12	-0.07	-0.03	-0.30	-0.41	-0.41	-0.40	-0.40	-0.42	-0.42	-0.49	-0.59	-1.03	-1.15	-0.68	-0.58	-0.70	-0.73	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	32.98	31.59	30.85	29.33	28.61	28.52	29.76	32.69	33.19	29.08	24.80	23.48	22.90	23.12	24.07	25.84	29.82	36.23	47.45	46.36	41.71	35.70	32.38	30.93	28.57
323841	-0.17	-0.16	-0.28	-0.12	-0.09	-0.17	-0.24	-0.30	-0.34	-0.59	-0.71	-0.65	-0.64	-0.59	-0.62	-0.64	-0.73	-0.85	-1.37	-1.48	-1.03	-0.84	-0.80	-0.73	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	35.10	33.68	33.00	31.18	30.36	30.38	31.71	34.73	35.27	30.89	26.25	24.76	24.12	24.38	25.38	27.37	32.18	39.60	52.29	51.01	45.26	38.40	34.77	33.09	30.68
323830	1.96	1.94	1.87	1.74	1.66	1.69	1.71	1.75	1.74	1.22	0.74	0.63	0.59	0.66	0.69	0.90	1.62	2.52	3.47	3.16	2.52	1.86	1.59	1.42	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_NSYNC___DSASP	35.00	33.53	32.97	31.09	30.33	30.38	31.86	35.00	35.47	31.15	26.58	25.00	24.38	24.50	25.56	27.50	32.18	39.60	52.14	51.15	53.34	39.17	35.57	33.91	31.20
323816	1.86	1.78	1.84	1.65	1.64	1.69	1.86	2.01	1.94	1.48	1.07	0.87	0.85	0.78	0.86	1.03	1.62	2.52	3.32	3.30	3.08	2.63	2.39	2.25	1.99
	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	-7.52	0.00	0.00	0.00	0.00
V_F_30_SYNC_DSASP	34.37	32.92	32.31	30.53	29.79	29.81	31.23	34.37	34.86	30.80	26.43	24.93	24.36	24.47	25.51	27.37	31.81	38.79	50.92	49.95	48.98	38.26	34.84	33.25	30.62
323786	1.23	1.17	1.18	1.09	1.09	1.12	1.23	1.39	1.34	1.13	0.92	0.80	0.82	0.76	0.81	0.90	1.25	1.71	2.10	2.11	1.97	1.72	1.66	1.58	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.28	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	33.21	31.78	30.94	29.50	28.78	28.69	29.88	32.92	33.49	29.37	25.10	23.72	23.13	23.31	24.27	26.05	30.07	36.49	47.80	46.70	42.05	35.95	32.48	30.93	28.60
323789	0.07	0.03	-0.19	0.06	0.09	0.00	-0.12	-0.07	-0.03	-0.30	-0.41	-0.41	-0.40	-0.40	-0.42	-0.42	-0.49	-0.59	-1.03	-1.15	-0.68	-0.58	-0.70	-0.73	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	35.96	34.29	33.59	31.48	30.53	30.70	32.64	36.15	36.84	32.58	27.93	26.26	25.77	25.75	27.00	28.99	33.35	45.96	58.71	52.75	47.17	43.38	38.68	35.19	32.14
56697	2.82	2.54	2.46	2.03	1.84	2.01	2.64	3.17	3.32	2.91	2.42	2.12	2.24	2.04	2.30	2.51	2.78	3.08	4.39	4.50	3.80	3.40	3.38	3.51	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.80	-5.50	-0.40	-0.63	-3.44	-2.12	-0.01	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	34.97	33.46	32.81	30.92	30.10	30.10	31.62	34.90	35.37	31.51	27.17	25.58	25.02	25.11	26.17	28.11	32.42	39.12	51.90	50.91	45.93	38.77	35.40	33.82	31.06
345027	1.82	1.71	1.68	1.47	1.41	1.41	1.62	1.91	1.84	1.84	1.66	1.45	1.48	1.40	1.48	1.64	1.86	2.04	3.08	3.06	2.61	2.23	2.22	2.15	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	-0.58	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	35.20	33.62	32.97	31.09	30.24	30.24	31.83	35.16	35.60	31.84	27.53	25.92	25.35	25.42	26.45	28.40	32.60	39.20	52.04	51.15	46.05	38.91	35.60	34.10	31.29
345008	2.05	1.87	1.84	1.65	1.55	1.55	1.83	2.18	2.08	2.17	2.02	1.79	1.81	1.71	1.75	1.93	2.05	2.11	3.22	3.30	2.69	2.38	2.42	2.44	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	35.30	33.72	33.06	31.18	30.36	30.33	31.92	35.30	35.74	31.95	27.63	26.01	25.44	25.52	26.54	28.51	32.73	39.34	52.29	51.34	46.22	39.06	35.73	34.23	31.38
356117	2.15	1.97	1.93	1.74	1.66	1.64	1.92	2.31	2.21	2.28	2.12	1.88	1.91	1.80	1.85	2.04	2.17	2.26	3.47	3.49	2.86	2.52	2.55	2.56	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	35.43	33.81	33.25	30.97	29.99	30.13	32.70	36.22	36.91	32.67	28.01	26.16	25.39	25.37	26.73	28.47	33.22	44.94	57.69	52.09	46.70	42.92	38.48	35.12	32.08
23522	2.29	2.06	2.12	1.53	1.29	1.43	2.70	3.23	3.38	3.00	2.50	2.03	1.86	1.66	2.03	1.99	2.66	2.52	3.81	3.87	3.34	3.22	3.35	3.45	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.33	-5.05	-0.37	-0.63	-3.16	-1.95	-0.01	0.00
WADING RIVER_IC_2	35.43	33.81	33.25	30.97	29.99	30.13	32.70	36.22	36.91	32.67	28.01	26.16	25.39	25.37	26.73	28.47	33.22	44.94	57.69	52.09	46.70	42.92	38.48	35.12	32.08
23547	2.29	2.06	2.12	1.53	1.29	1.43	2.70	3.23	3.38	3.00	2.50	2.03	1.86	1.66	2.03	1.99	2.66	2.52	3.81	3.87	3.34	3.22	3.35	3.45	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.33	-5.05	-0.37	-0.63	-3.16	-1.95	-0.01	0.00

WADING RIVER_IC_3	35.43	33.81	33.25	30.97	29.99	30.13	32.70	36.22	36.91	32.67	28.01	26.16	25.39	25.37	26.73	28.47	33.22	44.94	57.69	52.09	46.70	42.92	38.48	35.12	32.08
23601	2.29	2.06	2.12	1.53	1.29	1.43	2.70	3.23	3.38	3.00	2.50	2.03	1.86	1.66	2.03	1.99	2.66	2.52	3.81	3.87	3.34	3.22	3.35	3.45	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.33	-5.05	-0.37	-0.63	-3.16	-1.95	-0.01	0.00
WALDENNY_12_KV_BK2	32.78	31.27	30.73	28.94	27.83	27.95	28.98	31.53	32.08	28.51	24.80	23.77	22.90	23.31	24.25	25.76	29.67	36.38	47.21	46.17	41.11	35.30	31.69	30.49	28.72
80841	-0.36	-0.48	-0.40	-0.50	-0.86	-0.75	-1.02	-1.45	-1.44	-1.16	-0.71	-0.36	-0.64	-0.40	-0.44	-0.71	-0.89	-0.70	-1.61	-1.67	-1.62	-1.24	-1.49	-1.17	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	34.77	33.27	32.63	30.80	29.96	29.98	31.44	34.67	35.13	31.27	26.91	25.36	24.76	24.88	25.95	27.87	32.21	38.90	51.60	50.57	45.67	38.51	35.10	33.56	30.82
24148	1.62	1.52	1.49	1.35	1.26	1.29	1.44	1.68	1.61	1.60	1.40	1.23	1.22	1.16	1.26	1.40	1.65	1.82	2.78	2.73	2.31	1.97	1.92	1.90	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
WARRENSBURG____	35.50	34.00	33.43	31.54	30.70	30.79	32.31	35.43	35.87	31.36	26.76	25.10	24.43	24.55	25.63	27.66	32.45	40.27	53.07	52.01	54.27	39.75	36.16	34.45	31.67
23737	2.35	2.25	2.30	2.09	2.01	2.09	2.31	2.44	2.35	1.69	1.25	0.97	0.89	0.83	0.94	1.19	1.89	3.19	4.25	4.16	3.85	3.22	2.99	2.79	2.45
	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	-7.69	0.00	0.00	0.00	0.00
WATERSIDE___6 8 9	35.07	33.49	32.84	30.98	30.16	30.13	31.68	35.03	35.43	31.72	27.48	25.85	25.32	25.38	26.42	28.35	32.48	38.94	51.80	50.86	45.84	38.70	35.43	33.97	31.18
23538	1.92	1.75	1.71	1.53	1.46	1.43	1.68	2.05	1.91	2.05	1.96	1.71	1.79	1.66	1.73	1.88	1.93	1.85	2.98	3.01	2.48	2.16	2.26	2.31	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	33.64	32.26	31.63	29.89	29.15	29.15	30.48	33.51	34.06	30.12	25.87	24.47	23.89	24.05	25.04	26.84	31.08	37.75	49.70	48.71	43.51	37.16	33.78	32.20	29.71
55919	0.50	0.51	0.50	0.44	0.46	0.46	0.48	0.53	0.54	0.45	0.36	0.34	0.35	0.33	0.35	0.37	0.52	0.67	0.88	0.86	0.77	0.62	0.60	0.54	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WDELAWARE___HYD	34.97	33.43	32.81	30.95	30.10	30.13	31.53	34.77	35.23	31.30	26.99	25.36	24.73	24.90	25.98	27.90	32.27	39.12	51.90	50.77	45.89	38.62	35.17	33.59	30.85
323627	1.82	1.68	1.68	1.50	1.41	1.43	1.53	1.78	1.71	1.63	1.48	1.23	1.20	1.19	1.28	1.43	1.71	2.04	3.08	2.92	2.48	2.08	1.99	1.93	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	0.00
WEST BABYLON___IC	35.96	34.29	33.59	31.48	30.53	30.70	32.64	36.15	36.84	32.58	27.93	26.26	25.77	25.75	27.00	28.99	33.35	45.96	58.71	52.75	47.17	43.38	38.68	35.19	32.14
23714	2.82	2.54	2.46	2.03	1.84	2.01	2.64	3.17	3.32	2.91	2.42	2.12	2.24	2.04	2.30	2.51	2.78	3.08	4.39	4.50	3.80	3.40	3.38	3.51	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.80	-5.50	-0.40	-0.63	-3.44	-2.12	-0.01	0.00
WEST CANADA___HYD	33.35	31.94	31.32	29.62	28.87	28.86	30.21	33.22	33.72	29.85	25.69	24.28	23.68	23.86	24.84	26.63	30.77	37.34	49.21	48.23	43.08	36.83	33.44	31.91	29.42
24049	0.20	0.19	0.19	0.18	0.17	0.17	0.21	0.23	0.20	0.18	0.18	0.15	0.14	0.14	0.15	0.16	0.22	0.26	0.39	0.38	0.34	0.29	0.26	0.25	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	0.00
WESTERN_NY_WIND	32.81	31.40	30.85	29.06	28.04	28.09	29.13	31.86	32.48	28.66	24.80	23.58	22.78	23.24	24.07	25.65	29.67	36.56	47.85	46.84	41.80	35.77	32.12	30.90	28.84
24143	-0.33	-0.35	-0.28	-0.38	-0.66	-0.60	-0.87	-1.12	-1.04	-1.01	-0.71	-0.56	-0.75	-0.47	-0.62	-0.82	-0.89	-0.52	-0.98	-1.00	-0.94	-0.77	-1.06	-0.76	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTOVER___LESR	33.31	31.91	31.32	29.53	28.67	28.69	29.97	32.89	33.39	29.61	25.51	24.23	23.53	23.79	24.74	26.50	30.59	37.23	49.02	48.04	42.78	36.58	33.08	31.60	29.33
323668	0.17	0.16	0.19	0.09	-0.03	0.00	-0.03	-0.10	-0.13	-0.06	0.00	0.10	0.00	0.07	0.05	0.03	0.03	0.15	0.20	0.19	0.04	0.04	-0.10	-0.06	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WETHRSFD_WT_PWR	32.88	31.37	30.76	29.03	28.01	28.09	29.16	31.83	32.28	28.63	24.59	23.55	22.83	23.15	24.10	25.60	29.64	36.27	47.36	46.41	41.28	35.23	31.75	30.55	28.49
323626	-0.27	-0.38	-0.37	-0.41	-0.69	-0.60	-0.84	-1.16	-1.24	-1.04	-0.92	-0.58	-0.71	-0.57	-0.59	-0.87	-0.92	-0.82	-1.46	-1.43	-1.45	-1.31	-1.43	-1.11	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138KV_BK127	34.84	33.33	32.69	30.83	29.99	30.01	31.53	34.80	35.27	31.42	27.12	25.53	24.97	25.07	26.10	28.03	32.30	38.94	51.70	50.72	45.71	38.62	35.27	33.72	30.97
55557	1.69	1.59	1.56	1.38	1.29	1.32	1.53	1.81	1.74	1.75	1.61	1.40	1.44	1.35	1.41	1.56	1.74	1.85	2.88	2.87	2.39	2.08	2.09	2.06	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	-0.59	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	34.84	33.33	32.69	30.83	29.99	30.01	31.53	34.80	35.27	31.42	27.12	25.53	24.97	25.07	26.10	28.03	32.30	38.94	51.70	50.72	45.71	38.62	35.27	33.72	30.97
345015	1.69	1.59	1.56	1.38	1.29	1.32	1.53	1.81	1.74	1.75	1.61	1.40	1.44	1.35	1.41	1.56	1.74	1.85	2.88	2.87	2.39	2.08	2.09	2.06	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	-0.59	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	36.06	34.54	34.00	32.04	31.19	31.30	32.88	36.05	36.44	31.72	26.97	25.22	24.50	24.62	25.73	27.85	32.88	41.09	54.29	53.21	55.31	40.67	36.89	35.08	32.23
80871	2.92	2.79	2.86	2.59	2.50	2.61	2.88	3.07	2.92	2.05	1.45	1.09	0.96	0.90	1.04	1.38	2.32	4.00	5.47	5.36	4.96	4.13	3.72	3.42	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.62	0.00	0.00	0.00	0.00

WHITEPLN_13_KV_LOAD	35.30	33.78	33.12	31.21	30.39	30.38	31.95	35.26	35.74	31.84	27.48	25.89	25.32	25.40	26.49	28.48	32.82	39.68	52.63	51.63	46.43	39.13	35.80	34.16	31.35
356215	2.15	2.03	1.99	1.77	1.69	1.69	1.95	2.28	2.21	2.17	1.96	1.76	1.79	1.68	1.80	2.01	2.26	2.60	3.81	3.78	3.08	2.59	2.62	2.50	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	35.66	34.00	33.37	31.18	30.22	30.41	32.70	36.19	36.84	32.61	27.76	25.99	25.46	25.45	26.78	28.78	33.19	45.20	57.93	52.48	46.91	42.99	38.52	35.15	32.11
356380	2.52	2.25	2.24	1.74	1.52	1.72	2.70	3.20	3.32	2.94	2.24	1.86	1.93	1.73	2.07	2.30	2.63	2.78	4.05	4.26	3.55	3.29	3.38	3.48	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-5.34	-5.06	-0.37	-0.63	-3.17	-1.95	-0.01	0.00
WOODARD__115KV_TB2	32.58	31.21	30.63	28.97	28.18	28.20	29.43	32.33	32.92	29.20	25.15	23.87	23.23	23.45	24.45	26.21	30.16	36.64	48.24	47.23	42.05	35.92	32.55	31.03	28.69
355635	-0.56	-0.54	-0.50	-0.47	-0.52	-0.49	-0.57	-0.66	-0.60	-0.47	-0.36	-0.27	-0.31	-0.26	-0.25	-0.26	-0.40	-0.44	-0.59	-0.62	-0.68	-0.62	-0.63	-0.63	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YORK___WARBASSE	35.07	33.49	32.81	30.98	30.10	30.07	31.62	34.93	35.33	31.60	27.40	25.77	25.25	25.33	26.35	28.30	32.42	38.90	51.80	50.81	45.79	38.66	35.37	33.94	31.12
23770	1.92	1.75	1.68	1.53	1.41	1.38	1.62	1.95	1.81	1.93	1.89	1.64	1.72	1.61	1.65	1.83	1.86	1.82	2.98	2.97	2.44	2.12	2.19	2.28	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	-0.62	0.00	0.00	0.00	0.00