Time Weighted/Integrated Real Time LBMP- Generator

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

Generator Data

11/04/2026

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1	28.48	27.96	25.98	25.96	25.77	25.82	28.74	38.02	25.85	26.78	27.02	27.35	28.04	51.88	57.27	50.17	43.57	45.50	34.28	31.85	31.58	30.13	31.84	28.33
24138	1.50	1.42	1.37	1.35	1.38	1.43	1.53	2.09	1.78	2.03	2.07	2.03	2.09	3.28	3.03	2.75	2.29	2.70	2.21	2.06	2.02	2.09	2.28	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	28.49	27.98	26.01	25.99	25.80	25.82	28.72	38.00	25.87	26.60	27.04	27.36	28.05	51.84	57.21	50.16	43.57	45.49	34.27	31.85	31.57	30.15	31.89	28.35
24260	1.51	1.44	1.40	1.37	1.41	1.43	1.51	2.07	1.81	2.05	2.10	2.05	2.10	3.25	2.97	2.74	2.28	2.70	2.21	2.07	2.01	2.12	2.34	1.81
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	28.49	27.98	26.01	25.99	25.80	25.82	28.72	38.00	25.87	26.60	27.04	27.36	28.05	51.84	57.21	50.16	43.57	45.49	34.27	31.85	31.57	30.15	31.89	28.35
24261	1.51	1.44	1.40	1.37	1.41	1.43	1.51	2.07	1.81	2.05	2.10	2.05	2.10	3.25	2.97	2.74	2.28	2.70	2.21	2.07	2.01	2.12	2.34	1.81
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	28.96	28.42	26.37	26.32	26.20	26.40	29.53	38.88	25.65	25.05	26.07	26.34	27.10	50.72	56.75	49.94	43.91	45.87	34.68	32.31	31.96	30.30	31.77	28.40
24011	1.98	1.88	1.75	1.71	1.81	2.01	2.32	2.95	1.59	1.16	1.13	1.02	1.14	2.12	2.51	2.53	2.62	3.08	2.62	2.53	2.40	2.27	2.21	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	29.04	28.49	26.44	26.38	26.27	26.54	29.73	39.15	25.80	25.09	26.06	26.31	27.08	50.74	56.78	50.03	44.11	46.13	34.99	32.60	32.18	30.51	31.93	28.49
23798	2.06	1.95	1.83	1.77	1.88	2.16	2.52	3.22	1.73	1.21	1.12	0.99	1.13	2.15	2.54	2.61	2.83	3.33	2.93	2.82	2.62	2.47	2.37	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	28.96	28.42	26.37	26.32	26.20	26.40	29.53	38.88	25.65	25.05	26.07	26.34	27.10	50.72	56.75	49.94	43.91	45.87	34.68	32.31	31.96	30.30	31.77	28.40
24028	1.98	1.88	1.75	1.71	1.81	2.01	2.32	2.95	1.59	1.16	1.13	1.02	1.14	2.12	2.51	2.53	2.62	3.08	2.62	2.53	2.40	2.27	2.21	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	28.78	28.21	26.16	26.13	26.00	26.01	29.04	38.18	25.36	24.92	26.09	26.37	27.09	50.58	56.57	49.24	42.54	44.44	33.67	31.49	31.46	29.81	31.31	28.15
23527	1.81	1.67	1.55	1.52	1.61	1.61	1.83	2.25	1.29	1.03	1.15	1.05	1.14	1.98	2.33	1.82	1.25	1.65	1.61	1.72	1.90	1.77	1.75	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	28.15	27.65	25.66	25.65	25.46	25.48	28.44	37.44	24.97	24.75	25.86	26.23	26.92	50.14	55.94	48.88	42.51	44.31	33.35	30.96	30.69	29.10	30.64	27.45
24190	1.17	1.11	1.05	1.04	1.07	1.09	1.23	1.51	0.91	0.86	0.92	0.91	0.97	1.54	1.70	1.46	1.22	1.51	1.29	1.18	1.12	1.07	1.08	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
AKWESSNE_115KV_BK	26.70	26.29	24.35	24.37	24.16	24.14	26.95	35.64	23.91	23.76	24.80	25.19	25.82	48.33	54.14	47.29	41.15	42.66	31.92	29.59	29.38	27.81	29.31	26.31
355683	-0.27	-0.25	-0.26	-0.24	-0.22	-0.25	-0.26	-0.29	-0.16	-0.13	-0.14	-0.13	-0.13	-0.27	-0.09	-0.12	-0.14	-0.14	-0.15	-0.19	-0.19	-0.22	-0.25	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	28.36	27.89	25.87	25.87	25.68	25.70	28.67	37.67	24.97	24.73	25.84	26.24	26.92	49.95	55.78	49.04	42.85	44.67	33.63	31.26	31.03	29.41	30.97	27.76
323833	1.38	1.35	1.26	1.25	1.29	1.31	1.46	1.73	0.91	0.85	0.90	0.92	0.96	1.36	1.54	1.63	1.57	1.88	1.57	1.48	1.47	1.38	1.41	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	28.35	27.88	25.86	25.86	25.67	25.69	28.65	37.66	24.97	24.73	25.84	26.24	26.91	49.95	55.77	49.03	42.84	44.67	33.61	31.25	31.01	29.41	30.96	27.75
323834	1.37	1.34	1.25	1.25	1.28	1.30	1.44	1.72	0.90	0.84	0.90	0.92	0.96	1.35	1.53	1.62	1.55	1.87	1.55	1.47	1.45	1.37	1.40	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
ALBANY___1	28.15	27.65	25.66	25.65	25.46	25.48	28.44	37.44	24.97	24.75	25.86	26.23	26.92	50.14	55.94	48.88	42.51	44.31	33.35	30.96	30.69	29.10	30.64	27.45
23571	1.17	1.11	1.05	1.04	1.07	1.09	1.23	1.51	0.91	0.86	0.92	0.91	0.97	1.54	1.70	1.46	1.22	1.51	1.29	1.18	1.12	1.07	1.08	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

ALBANY___2	28.15	27.65	25.66	25.65	25.46	25.48	28.44	37.44	24.97	24.75	25.86	26.23	26.92	50.14	55.94	48.88	42.51	44.31	33.35	30.96	30.69	29.10	30.64	27.45
23572	1.17	1.11	1.05	1.04	1.07	1.09	1.23	1.51	0.91	0.86	0.92	0.91	0.97	1.54	1.70	1.46	1.22	1.51	1.29	1.18	1.12	1.07	1.08	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
ALBANY___3	28.15	27.65	25.66	25.65	25.46	25.48	28.44	37.44	24.97	24.75	25.86	26.23	26.92	50.14	55.94	48.88	42.51	44.31	33.35	30.96	30.69	29.10	30.64	27.45
23573	1.17	1.11	1.05	1.04	1.07	1.09	1.23	1.51	0.91	0.86	0.92	0.91	0.97	1.54	1.70	1.46	1.22	1.51	1.29	1.18	1.12	1.07	1.08	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
ALBANY___4	28.15	27.65	25.66	25.65	25.46	25.48	28.44	37.44	24.97	24.75	25.86	26.23	26.92	50.14	55.94	48.88	42.51	44.31	33.35	30.96	30.69	29.10	30.64	27.45
23574	1.17	1.11	1.05	1.04	1.07	1.09	1.23	1.51	0.91	0.86	0.92	0.91	0.97	1.54	1.70	1.46	1.22	1.51	1.29	1.18	1.12	1.07	1.08	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
ALBANY___LFGE	28.32	27.83	25.81	25.81	25.62	25.64	28.63	37.69	25.13	24.90	26.02	26.40	27.09	50.47	56.34	49.28	42.84	44.65	33.60	31.20	30.93	29.32	30.86	27.65
323615	1.35	1.29	1.20	1.19	1.24	1.25	1.42	1.76	1.07	1.01	1.08	1.08	1.14	1.87	2.11	1.87	1.56	1.86	1.54	1.42	1.37	1.29	1.30	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	26.79	26.38	24.43	24.46	24.21	24.18	26.98	35.68	23.91	23.76	24.80	25.20	25.83	48.38	54.23	47.35	41.16	42.68	31.92	29.59	29.42	27.86	29.38	26.39
55860	-0.19	-0.16	-0.18	-0.15	-0.17	-0.21	-0.23	-0.25	-0.15	-0.12	-0.14	-0.12	-0.12	-0.22	-0.01	-0.06	-0.12	-0.12	-0.14	-0.19	-0.14	-0.17	-0.18	-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
ALCOA_RYNLDS___DRP	26.79	26.38	24.43	24.46	24.22	24.18	26.98	35.68	23.91	23.76	24.80	25.20	25.83	48.38	54.23	47.35	41.16	42.68	31.92	29.59	29.42	27.86	29.37	26.39
24188	-0.19	-0.16	-0.18	-0.16	-0.17	-0.21	-0.23	-0.25	-0.15	-0.12	-0.14	-0.12	-0.12	-0.22	-0.01	-0.06	-0.12	-0.12	-0.14	-0.19	-0.14	-0.18	-0.18	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	26.79	26.38	24.43	24.46	24.22	24.18	26.98	35.68	23.91	23.76	24.80	25.20	25.83	48.38	54.23	47.35	41.16	42.68	31.92	29.59	29.42	27.86	29.37	26.39
323711	-0.19	-0.16	-0.18	-0.16	-0.17	-0.21	-0.23	-0.25	-0.15	-0.12	-0.14	-0.12	-0.12	-0.22	-0.01	-0.06	-0.12	-0.12	-0.14	-0.19	-0.14	-0.18	-0.18	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLE-CATT_II_WT_PWR	25.91	25.59	23.62	23.77	23.62	23.58	26.26	34.44	23.25	23.44	24.41	24.86	25.31	47.11	52.43	45.20	39.33	40.80	30.60	28.31	28.10	26.71	28.68	25.62
323856	-1.07	-0.95	-0.99	-0.84	-0.77	-0.81	-0.95	-1.49	-0.81	-0.45	-0.53	-0.46	-0.64	-1.49	-1.80	-2.22	-1.95	-1.99	-1.47	-1.47	-1.46	-1.33	-0.88	-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
ALLEGHENY___COGEN	26.71	26.32	24.26	24.45	24.34	24.45	27.44	36.13	23.81	23.65	24.92	25.31	25.83	47.86	53.43	46.85	40.97	42.97	32.13	29.67	29.40	27.87	29.70	26.51
23514	-0.26	-0.22	-0.35	-0.16	-0.04	0.06	0.22	0.19	-0.26	-0.24	-0.03	-0.01	-0.12	-0.74	-0.80	-0.57	-0.32	0.17	0.06	-0.10	-0.16	-0.16	0.14	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTAMONT_115KV_TB 2	27.98	27.52	25.52	25.52	25.32	25.34	28.29	37.28	24.86	24.57	25.65	26.01	26.68	49.75	55.50	48.60	42.39	44.19	33.24	30.92	30.69	29.11	30.65	27.47
55880	1.01	0.97	0.91	0.91	0.93	0.95	1.08	1.35	0.79	0.69	0.71	0.69	0.73	1.15	1.26	1.19	1.11	1.40	1.18	1.14	1.13	1.08	1.09	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
ALTONA_WT_PWR	26.54	26.08	24.20	24.21	24.02	24.07	26.93	35.72	23.95	23.81	24.86	25.24	25.94	48.65	54.53	47.69	41.51	43.03	32.23	29.83	29.50	27.82	29.17	26.13
323606	-0.43	-0.46	-0.41	-0.40	-0.37	-0.32	-0.28	-0.21	-0.12	-0.08	-0.08	-0.08	-0.01	0.05	0.30	0.27	0.23	0.23	0.17	0.05	-0.06	-0.22	-0.39	-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
AMERICAN_REF_FUEL	25.16	24.85	22.89	23.04	22.91	22.77	25.17	32.79	22.36	22.39	23.33	23.70	24.09	44.59	49.99	42.84	37.22	38.70	28.94	26.81	26.60	25.34	27.65	24.79
24010	-1.82	-1.69	-1.72	-1.57	-1.47	-1.62	-2.04	-3.14	-1.70	-1.50	-1.61	-1.62	-1.86	-4.01	-4.24	-4.57	-4.06	-4.10	-3.13	-2.98	-2.96	-2.70	-1.91	-1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	-62.00	-62.00	-62.00	-62.00	-62.00	-62.00	-51.82	-62.00	-13.46	22.22	23.52	24.07	24.60	46.45	51.87	45.75	38.88	40.79	31.04	28.27	27.37	-32.59	-62.00	-62.00
323751	-3.40	-3.33	-3.15	-2.99	-2.83	-2.83	-3.17	-4.26	-2.68	-1.67	-1.42	-1.25	-1.35	-2.15	-2.37	-1.67	-2.41	-2.01	-1.02	-1.51	-2.19	-3.10	-2.96	-2.79
	85.58	85.21	83.47	83.62	83.56	83.56	75.86	93.67	34.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57.52	88.60	85.76
ARTHUR KILL_GT_1	28.29	27.86	25.92	25.89	25.71	25.77	28.65	37.87	25.70	26.52	26.77	27.09	27.72	51.18	56.65	49.65	43.27	45.13	34.03	31.63	31.38	29.98	31.70	28.19
23520	1.32	1.32	1.31	1.28	1.33	1.38	1.44	1.94	1.63	1.97	1.83	1.77	1.77	2.58	2.42	2.23	1.98	2.34	1.96	1.85	1.82	1.94	2.14	1.64
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	28.22	27.79	25.86	25.83	25.65	25.70	28.57	37.76	25.63	26.47	26.72	27.04	27.66	51.06	56.51	49.52	43.14	45.00	33.93	31.54	31.29	29.90	31.62	28.12
23512	1.24	1.25	1.24	1.22	1.26	1.31	1.36	1.83	1.57	1.92	1.78	1.72	1.71	2.47	2.27	2.10	1.86	2.21	1.87	1.76	1.72	1.86	2.06	1.58
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ARTHUR_KILL_3	28.27	27.78	25.83	25.80	25.62	25.66	28.53	37.73	25.66	26.44	26.80	27.12	27.80	51.40	56.77	49.75	43.23	45.14	34.01	31.60	31.33	29.92	31.63	28.14
23513	1.30	1.24	1.22	1.19	1.23	1.27	1.32	1.81	1.59	1.81	1.86	1.80	1.85	2.80	2.54	2.34	1.94	2.35	1.95	1.82	1.77	1.88	2.07	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_COGEN	28.29	27.86	25.92	25.89	25.71	25.77	28.65	37.87	25.70	26.52	26.77	27.09	27.72	51.18	56.65	49.65	43.26	45.13	34.03	31.63	31.37	29.98	31.70	28.19
323718	1.32	1.31	1.31	1.28	1.33	1.38	1.44	1.93	1.63	1.98	1.83	1.77	1.77	2.58	2.42	2.23	1.97	2.34	1.96	1.85	1.81	1.94	2.15	1.64
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASHOKAN____	28.37	27.88	25.86	25.85	25.66	25.74	28.82	38.10	25.49	25.22	26.24	26.58	27.23	50.55	56.35	49.29	43.12	45.10	33.94	31.52	31.28	29.66	31.18	27.81
23654	1.40	1.33	1.25	1.24	1.28	1.35	1.61	2.17	1.43	1.34	1.30	1.26	1.28	1.95	2.12	1.87	1.83	2.31	1.88	1.74	1.72	1.63	1.62	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	28.25	27.81	25.89	25.85	25.68	25.73	28.52	37.73	25.76	26.47	26.76	27.08	27.76	51.39	56.72	49.72	43.14	45.05	33.96	31.58	31.31	29.91	31.63	28.15
323581	1.28	1.26	1.28	1.24	1.29	1.34	1.31	1.80	1.69	1.92	1.83	1.76	1.81	2.79	2.49	2.31	1.85	2.26	1.90	1.81	1.74	1.87	2.07	1.61
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	28.25	27.81	25.89	25.85	25.68	25.73	28.51	37.73	25.76	26.47	26.76	27.08	27.76	51.39	56.72	49.72	43.14	45.05	33.96	31.58	31.31	29.91	31.63	28.15
323582	1.28	1.26	1.28	1.24	1.29	1.34	1.30	1.80	1.69	1.92	1.83	1.76	1.81	2.79	2.49	2.31	1.85	2.26	1.90	1.81	1.74	1.87	2.07	1.61
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_1	28.27	27.81	25.91	25.86	25.69	25.74	28.52	37.74	25.76	26.46	26.78	27.09	27.77	51.41	56.75	49.75	43.17	45.09	33.97	31.60	31.32	29.92	31.66	28.17
24094	1.30	1.27	1.30	1.25	1.30	1.35	1.31	1.81	1.70	1.91	1.84	1.77	1.82	2.81	2.52	2.33	1.88	2.29	1.91	1.82	1.76	1.88	2.10	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	28.27	27.81	25.91	25.86	25.69	25.74	28.52	37.74	25.76	26.46	26.78	27.09	27.77	51.41	56.75	49.75	43.17	45.09	33.97	31.60	31.32	29.92	31.66	28.17
24095	1.30	1.27	1.30	1.25	1.30	1.35	1.31	1.81	1.70	1.91	1.84	1.77	1.82	2.81	2.52	2.33	1.88	2.29	1.91	1.82	1.76	1.88	2.10	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	28.27	27.81	25.91	25.86	25.69	25.74	28.52	37.74	25.76	26.46	26.78	27.09	27.77	51.41	56.75	49.75	43.17	45.09	33.97	31.60	31.32	29.92	31.66	28.17
24096	1.30	1.27	1.30	1.25	1.30	1.35	1.31	1.81	1.70	1.91	1.84	1.77	1.82	2.81	2.52	2.33	1.88	2.29	1.91	1.82	1.76	1.88	2.10	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	28.27	27.81	25.91	25.86	25.69	25.74	28.52	37.74	25.76	26.46	26.78	27.09	27.77	51.41	56.75	49.75	43.17	45.09	33.97	31.60	31.32	29.92	31.66	28.17
24097	1.30	1.27	1.30	1.25	1.30	1.35	1.31	1.81	1.70	1.91	1.84	1.77	1.82	2.81	2.52	2.33	1.88	2.29	1.91	1.82	1.76	1.88	2.10	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	28.27	27.81	25.91	25.86	25.69	25.74	28.52	37.74	25.76	26.46	26.78	27.09	27.77	51.41	56.75	49.75	43.17	45.09	33.97	31.60	31.32	29.92	31.66	28.17
24098	1.30	1.27	1.30	1.25	1.30	1.35	1.31	1.81	1.70	1.91	1.84	1.77	1.82	2.81	2.52	2.33	1.88	2.29	1.91	1.82	1.76	1.88	2.10	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	28.27	27.81	25.91	25.86	25.69	25.74	28.52	37.74	25.76	26.46	26.78	27.09	27.77	51.41	56.75	49.75	43.17	45.09	33.97	31.60	31.32	29.92	31.66	28.17
24099	1.30	1.27	1.30	1.25	1.30	1.35	1.31	1.81	1.70	1.91	1.84	1.77	1.82	2.81	2.52	2.33	1.88	2.29	1.91	1.82	1.76	1.88	2.10	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	28.27	27.81	25.91	25.86	25.69	25.74	28.52	37.74	25.76	26.46	26.78	27.09	27.77	51.41	56.75	49.75	43.17	45.09	33.97	31.60	31.32	29.92	31.66	28.17
24100	1.30	1.27	1.30	1.25	1.30	1.35	1.31	1.81	1.70	1.91	1.84	1.77	1.82	2.81	2.52	2.33	1.88	2.29	1.91	1.82	1.76	1.88	2.10	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	28.27	27.81	25.91	25.86	25.69	25.74	28.52	37.74	25.76	26.46	26.78	27.09	27.77	51.41	56.75	49.75	43.17	45.09	33.97	31.60	31.32	29.92	31.66	28.17
24101	1.30	1.27	1.30	1.25	1.30	1.35	1.31	1.81	1.70	1.91	1.84	1.77	1.82	2.81	2.52	2.33	1.88	2.29	1.91	1.82	1.76	1.88	2.10	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	28.27	27.81	25.91	25.86	25.69	25.74	28.52	37.74	25.76	26.46	26.78	27.09	27.77	51.41	56.75	49.75	43.17	45.09	33.97	31.60	31.32	29.92	31.66	28.17
24102	1.30	1.27	1.30	1.25	1.30	1.35	1.31	1.81	1.70	1.91	1.84	1.77	1.82	2.81	2.52	2.33	1.88	2.29	1.91	1.82	1.76	1.88	2.10	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	28.27	27.81	25.91	25.86	25.69	25.74	28.52	37.74	25.76	26.46	26.78	27.09	27.77	51.41	56.75	49.75	43.17	45.09	33.97	31.60	31.32	29.92	31.66	28.17
24103	1.30	1.27	1.30	1.25	1.30	1.35	1.31	1.81	1.70	1.91	1.84	1.77	1.82	2.81	2.52	2.33	1.88	2.29	1.91	1.82	1.76	1.88	2.10	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT4_3	28.27	27.81	25.91	25.86	25.69	25.74	28.52	37.74	25.76	26.46	26.78	27.09	27.77	51.41	56.75	49.75	43.17	45.09	33.97	31.60	31.32	29.92	31.66	28.17
24104	1.30	1.27	1.30	1.25	1.30	1.35	1.31	1.81	1.70	1.91	1.84	1.77	1.82	2.81	2.52	2.33	1.88	2.29	1.91	1.82	1.76	1.88	2.10	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_4	28.27	27.81	25.91	25.86	25.69	25.74	28.52	37.74	25.76	26.46	26.78	27.09	27.77	51.41	56.75	49.75	43.17	45.09	33.97	31.60	31.32	29.92	31.66	28.17
24105	1.30	1.27	1.30	1.25	1.30	1.35	1.31	1.81	1.70	1.91	1.84	1.77	1.82	2.81	2.52	2.33	1.88	2.29	1.91	1.82	1.76	1.88	2.10	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1	28.33	27.86	25.94	25.90	25.72	25.78	28.58	37.82	25.82	26.51	26.83	27.15	27.83	51.53	56.87	49.84	43.25	45.18	34.04	31.66	31.38	29.98	31.71	28.21
23523	1.35	1.32	1.33	1.29	1.34	1.39	1.37	1.88	1.75	1.96	1.90	1.83	1.88	2.93	2.64	2.43	1.97	2.39	1.98	1.88	1.82	1.94	2.16	1.67
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10	28.27	27.79	25.86	25.82	25.64	25.69	28.52	37.74	25.72	26.43	26.83	27.15	27.83	51.42	56.75	49.76	43.21	45.09	33.99	31.60	31.32	29.91	31.63	28.14
24110	1.30	1.25	1.25	1.21	1.26	1.30	1.31	1.81	1.65	1.88	1.89	1.83	1.88	2.82	2.51	2.34	1.92	2.29	1.92	1.82	1.76	1.88	2.07	1.60
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	28.27	27.79	25.86	25.82	25.64	25.69	28.52	37.74	25.72	26.43	26.83	27.15	27.83	51.42	56.75	49.76	43.21	45.09	33.99	31.60	31.32	29.91	31.63	28.14
24225	1.30	1.25	1.25	1.21	1.26	1.30	1.31	1.81	1.65	1.88	1.89	1.83	1.88	2.82	2.51	2.34	1.92	2.29	1.92	1.82	1.76	1.88	2.07	1.60
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	28.27	27.79	25.86	25.82	25.64	25.69	28.52	37.74	25.72	26.43	26.83	27.15	27.83	51.42	56.75	49.76	43.21	45.09	33.99	31.60	31.32	29.91	31.63	28.14
24226	1.30	1.25	1.25	1.21	1.26	1.30	1.31	1.81	1.65	1.88	1.89	1.83	1.88	2.82	2.51	2.34	1.92	2.29	1.92	1.82	1.76	1.88	2.07	1.60
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	28.27	27.79	25.86	25.82	25.64	25.69	28.52	37.74	25.72	26.43	26.83	27.15	27.83	51.42	56.75	49.76	43.21	45.09	33.99	31.60	31.32	29.91	31.63	28.14
24227	1.30	1.25	1.25	1.21	1.26	1.30	1.31	1.81	1.65	1.88	1.89	1.83	1.88	2.82	2.51	2.34	1.92	2.29	1.92	1.82	1.76	1.88	2.07	1.60
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	28.33	27.86	25.94	25.90	25.72	25.78	28.58	37.82	25.82	26.51	26.83	27.15	27.83	51.53	56.87	49.84	43.25	45.18	34.04	31.66	31.38	29.98	31.71	28.21
24106	1.35	1.32	1.33	1.29	1.34	1.39	1.37	1.88	1.75	1.96	1.90	1.83	1.88	2.93	2.64	2.43	1.97	2.39	1.98	1.88	1.82	1.94	2.16	1.67
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7	28.33	27.86	25.94	25.90	25.72	25.78	28.58	37.82	25.82	26.51	26.83	27.15	27.83	51.53	56.87	49.84	43.25	45.18	34.04	31.66	31.38	29.98	31.71	28.21
24107	1.35	1.32	1.33	1.29	1.34	1.39	1.37	1.88	1.75	1.96	1.90	1.83	1.88	2.93	2.64	2.43	1.97	2.39	1.98	1.88	1.82	1.94	2.16	1.67
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8	28.33	27.86	25.94	25.90	25.72	25.78	28.58	37.82	25.82	26.51	26.83	27.15	27.83	51.53	56.87	49.84	43.25	45.18	34.04	31.66	31.38	29.98	31.71	28.21
24108	1.35	1.32	1.33	1.29	1.34	1.39	1.37	1.88	1.75	1.96	1.90	1.83	1.88	2.93	2.64	2.43	1.97	2.39	1.98	1.88	1.82	1.94	2.16	1.67
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2	28.27	27.81	25.90	25.86	25.69	25.74	28.53	37.74	25.76	26.48	26.77	27.09	27.77	51.41	56.75	49.74	43.17	45.09	33.97	31.60	31.32	29.92	31.66	28.17
24149	1.30	1.27	1.29	1.25	1.30	1.35	1.32	1.81	1.70	1.93	1.84	1.78	1.81	2.81	2.52	2.33	1.88	2.29	1.91	1.82	1.75	1.88	2.10	1.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3	28.27	27.79	25.86	25.82	25.64	25.68	28.52	37.74	25.71	26.44	26.83	27.16	27.83	51.42	56.75	49.76	43.21	45.09	33.99	31.60	31.32	29.91	31.63	28.14
23516	1.30	1.25	1.24	1.21	1.26	1.29	1.31	1.81	1.65	1.89	1.89	1.84	1.88	2.82	2.51	2.34	1.92	2.29	1.92	1.82	1.76	1.88	2.07	1.60
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	28.27	27.79	25.86	25.82	25.64	25.69	28.52	37.74	25.72	26.43	26.83	27.15	27.83	51.42	56.75	49.76	43.21	45.09	33.99	31.60	31.32	29.91	31.63	28.14
23517	1.30	1.25	1.25	1.21	1.26	1.30	1.31	1.81	1.65	1.88	1.89	1.83	1.88	2.82	2.51	2.34	1.92	2.29	1.92	1.82	1.76	1.88	2.07	1.60
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	28.27	27.79	25.86	25.82	25.64	25.68	28.52	37.74	25.71	26.44	26.83	27.16	27.83	51.42	56.75	49.76	43.21	45.09	33.99	31.60	31.32	29.91	31.63	28.14
23518	1.30	1.25	1.24	1.21	1.26	1.29	1.31	1.81	1.65	1.89	1.89	1.84	1.88	2.82	2.51	2.34	1.92	2.29	1.92	1.82	1.76	1.88	2.07	1.60
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	28.32	27.82	25.86	25.83	25.65	25.66	28.50	37.70	25.67	26.43	26.83	27.15	27.82	51.41	56.68	49.68	43.16	45.07	33.97	31.57	31.30	29.92	31.67	28.17
323677	1.34	1.28	1.25	1.22	1.26	1.27	1.29	1.76	1.60	1.86	1.89	1.83	1.88	2.81	2.45	2.27	1.88	2.28	1.91	1.79	1.74	1.88	2.11	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

AST_ENERGY_2_CC4	28.32	27.82	25.86	25.83	25.65	25.66	28.50	37.70	25.67	26.43	26.83	27.15	27.82	51.41	56.68	49.68	43.16	45.07	33.97	31.57	31.30	29.92	31.67	28.17
323678	1.34	1.28	1.25	1.22	1.26	1.27	1.29	1.76	1.60	1.86	1.89	1.83	1.88	2.81	2.45	2.27	1.88	2.28	1.91	1.79	1.74	1.88	2.11	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1	27.88	27.43	25.47	25.45	25.23	25.24	28.15	37.11	24.95	24.81	25.89	26.25	26.92	49.96	55.52	48.49	42.17	43.97	33.10	30.80	30.61	29.10	30.66	27.44
23668	0.91	0.89	0.85	0.84	0.85	0.85	0.94	1.18	0.88	0.92	0.95	0.93	0.97	1.36	1.29	1.08	0.88	1.17	1.04	1.02	1.05	1.06	1.10	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	27.88	27.43	25.47	25.45	25.23	25.24	28.15	37.11	24.95	24.81	25.89	26.25	26.92	49.96	55.52	48.49	42.17	43.97	33.10	30.80	30.61	29.10	30.66	27.44
23670	0.91	0.89	0.85	0.84	0.85	0.85	0.94	1.18	0.88	0.92	0.95	0.93	0.97	1.36	1.29	1.08	0.88	1.17	1.04	1.02	1.05	1.06	1.10	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	27.88	27.43	25.47	25.45	25.23	25.24	28.15	37.11	24.95	24.81	25.89	26.25	26.92	49.96	55.52	48.49	42.17	43.97	33.10	30.80	30.61	29.10	30.66	27.44
23677	0.91	0.89	0.85	0.84	0.85	0.85	0.94	1.18	0.88	0.92	0.95	0.93	0.97	1.36	1.29	1.08	0.88	1.17	1.04	1.02	1.05	1.06	1.10	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	27.12	26.68	24.71	24.74	24.50	24.53	27.30	35.84	23.87	23.60	24.62	25.09	25.72	48.55	54.09	47.48	41.61	43.00	32.15	29.82	29.55	28.00	29.69	26.62
323710	0.14	0.13	0.09	0.13	0.11	0.14	0.09	-0.09	-0.20	-0.29	-0.32	-0.23	-0.23	-0.04	-0.14	0.07	0.32	0.20	0.09	0.04	-0.01	-0.03	0.13	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC	28.64	28.13	26.10	26.00	25.85	25.95	31.70	38.45	25.88	25.88	26.92	27.07	27.68	51.41	56.76	50.24	42.91	44.96	47.52	32.01	31.72	30.32	32.05	28.39
323704	1.67	1.59	1.49	1.39	1.46	1.56	2.00	2.52	1.81	1.96	1.98	1.75	1.73	2.81	2.53	2.83	1.62	2.16	2.17	2.23	2.16	2.28	2.49	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.28	0.00	0.00	0.00	0.00	0.00
BALL_HILL_WT_PWR	25.67	25.36	23.40	23.58	23.44	23.45	26.10	34.17	23.10	23.28	24.30	24.74	25.17	46.79	52.11	45.02	39.09	40.61	30.45	28.11	27.89	26.43	28.38	25.36
323825	-1.31	-1.18	-1.21	-1.04	-0.94	-0.94	-1.11	-1.76	-0.97	-0.61	-0.64	-0.58	-0.78	-1.80	-2.12	-2.40	-2.19	-2.19	-1.61	-1.67	-1.67	-1.60	-1.18	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARON_WINDS___WT_PWR	25.38	25.13	23.22	23.46	23.36	23.49	26.26	34.55	23.15	23.27	24.40	24.88	25.37	46.81	51.67	45.04	39.30	40.47	30.22	27.85	27.63	26.31	28.02	25.11
323822	-1.59	-1.41	-1.39	-1.15	-1.02	-0.90	-0.95	-1.38	-0.92	-0.62	-0.54	-0.44	-0.58	-1.79	-2.57	-2.38	-1.99	-2.32	-1.85	-1.93	-1.93	-1.72	-1.54	-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
BARRETT_IC_1	28.41	27.89	25.89	25.80	25.65	25.71	31.32	37.94	25.57	25.65	26.80	27.02	27.65	51.24	56.45	49.82	42.67	44.74	47.23	31.70	31.43	30.01	31.70	28.16
23704	1.43	1.35	1.28	1.19	1.27	1.33	1.62	2.01	1.51	1.73	1.86	1.70	1.70	2.64	2.22	2.40	1.38	1.95	1.91	1.92	1.87	1.97	2.14	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.26	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_10	28.41	27.89	25.89	25.80	25.65	25.71	31.32	37.94	25.57	25.65	26.80	27.02	27.65	51.24	56.45	49.82	42.67	44.74	47.23	31.70	31.43	30.01	31.70	28.16
23701	1.43	1.35	1.28	1.19	1.27	1.33	1.62	2.01	1.51	1.73	1.86	1.70	1.70	2.64	2.22	2.40	1.38	1.95	1.91	1.92	1.87	1.97	2.14	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.26	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_11	28.41	27.89	25.89	25.80	25.65	25.71	31.32	37.94	25.57	25.65	26.80	27.02	27.65	51.24	56.45	49.82	42.67	44.74	47.23	31.70	31.43	30.01	31.70	28.16
23702	1.43	1.35	1.28	1.19	1.27	1.33	1.62	2.01	1.51	1.73	1.86	1.70	1.70	2.64	2.22	2.40	1.38	1.95	1.91	1.92	1.87	1.97	2.14	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.26	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_12	28.41	27.89	25.89	25.80	25.65	25.71	31.32	37.94	25.57	25.65	26.80	27.02	27.65	51.24	56.45	49.82	42.67	44.74	47.23	31.70	31.43	30.01	31.70	28.16
23703	1.43	1.35	1.28	1.19	1.27	1.33	1.62	2.01	1.51	1.73	1.86	1.70	1.70	2.64	2.22	2.40	1.38	1.95	1.91	1.92	1.87	1.97	2.14	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.26	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_2	28.41	27.89	25.89	25.80	25.65	25.71	31.32	37.94	25.57	25.65	26.80	27.02	27.65	51.24	56.45	49.82	42.67	44.74	47.23	31.70	31.43	30.01	31.70	28.16
23705	1.43	1.35	1.28	1.19	1.27	1.33	1.62	2.01	1.51	1.73	1.86	1.70	1.70	2.64	2.22	2.40	1.38	1.95	1.91	1.92	1.87	1.97	2.14	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.26	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_3	28.41	27.89	25.89	25.80	25.65	25.71	31.32	37.94	25.57	25.65	26.80	27.02	27.65	51.24	56.45	49.82	42.67	44.74	47.23	31.70	31.43	30.01	31.70	28.16
23706	1.43	1.35	1.28	1.19	1.27	1.33	1.62	2.01	1.51	1.73	1.86	1.70	1.70	2.64	2.22	2.40	1.38	1.95	1.91	1.92	1.87	1.97	2.14	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.26	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_4	28.41	27.89	25.89	25.80	25.65	25.71	31.32	37.94	25.57	25.65	26.80	27.02	27.65	51.24	56.45	49.82	42.67	44.74	47.23	31.70	31.43	30.01	31.70	28.16
23707	1.43	1.35	1.28	1.19	1.27	1.33	1.62	2.01	1.51	1.73	1.86	1.70	1.70	2.64	2.22	2.40	1.38	1.95	1.91	1.92	1.87	1.97	2.14	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.26	0.00	0.00	0.00	0.00	0.00

BARRETT_IC_5	28.41	27.89	25.89	25.80	25.65	25.71	31.32	37.94	25.57	25.65	26.80	27.02	27.65	51.24	56.45	49.82	42.67	44.74	47.23	31.70	31.43	30.01	31.70	28.16
23708	1.43	1.35	1.28	1.19	1.27	1.33	1.62	2.01	1.51	1.73	1.86	1.70	1.70	2.64	2.22	2.40	1.38	1.95	1.91	1.92	1.87	1.97	2.14	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.26	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_6	28.41	27.89	25.89	25.80	25.65	25.71	31.32	37.94	25.57	25.65	26.80	27.02	27.65	51.24	56.45	49.82	42.67	44.74	47.23	31.70	31.43	30.01	31.70	28.16
23709	1.43	1.35	1.28	1.19	1.27	1.33	1.62	2.01	1.51	1.73	1.86	1.70	1.70	2.64	2.22	2.40	1.38	1.95	1.91	1.92	1.87	1.97	2.14	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.26	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_7	28.41	27.89	25.89	25.80	25.65	25.72	31.32	37.94	25.57	25.65	26.80	27.02	27.65	51.24	56.45	49.82	42.67	44.75	47.23	31.70	31.43	30.01	31.70	28.16
23710	1.43	1.35	1.28	1.19	1.27	1.33	1.63	2.01	1.51	1.73	1.86	1.70	1.70	2.64	2.22	2.41	1.38	1.96	1.91	1.92	1.87	1.98	2.14	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.26	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_8	28.41	27.89	25.89	25.80	25.65	25.71	31.32	37.94	25.57	25.65	26.80	27.02	27.65	51.24	56.45	49.82	42.67	44.74	47.23	31.70	31.43	30.01	31.70	28.16
23711	1.43	1.35	1.28	1.19	1.27	1.33	1.62	2.01	1.51	1.73	1.86	1.70	1.70	2.64	2.22	2.40	1.38	1.95	1.91	1.92	1.87	1.97	2.14	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.26	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_9	28.41	27.89	25.89	25.80	25.65	25.71	31.32	37.94	25.57	25.65	26.80	27.02	27.65	51.24	56.45	49.82	42.67	44.74	47.23	31.70	31.43	30.01	31.70	28.16
23700	1.43	1.35	1.28	1.19	1.27	1.33	1.62	2.01	1.51	1.73	1.86	1.70	1.70	2.64	2.22	2.40	1.38	1.95	1.91	1.92	1.87	1.97	2.14	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.26	0.00	0.00	0.00	0.00	0.00
BARRETT___1	28.41	27.89	25.89	25.80	25.65	25.71	31.32	37.94	25.57	25.65	26.80	27.02	27.65	51.24	56.45	49.82	42.67	44.74	47.23	31.70	31.43	30.01	31.70	28.16
23545	1.43	1.35	1.28	1.19	1.27	1.33	1.62	2.01	1.51	1.73	1.86	1.70	1.70	2.64	2.22	2.40	1.38	1.95	1.91	1.92	1.87	1.97	2.14	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.26	0.00	0.00	0.00	0.00	0.00
BARRETT___2	28.41	27.89	25.89	25.80	25.65	25.71	31.32	37.94	25.57	25.65	26.80	27.02	27.65	51.24	56.45	49.82	42.67	44.74	47.23	31.70	31.43	30.01	31.70	28.16
23546	1.43	1.35	1.28	1.19	1.27	1.33	1.62	2.01	1.51	1.73	1.86	1.70	1.70	2.64	2.22	2.40	1.38	1.95	1.91	1.92	1.87	1.97	2.14	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.26	0.00	0.00	0.00	0.00	0.00
BATAVIA__115KV_TB1	26.35	25.97	23.92	24.06	23.94	23.88	26.63	34.88	23.43	23.22	24.30	24.58	25.03	46.57	52.25	45.63	39.98	41.67	31.12	28.79	28.53	27.06	29.20	26.07
55881	-0.62	-0.57	-0.69	-0.55	-0.45	-0.51	-0.58	-1.05	-0.64	-0.67	-0.64	-0.74	-0.92	-2.03	-1.98	-1.79	-1.31	-1.12	-0.95	-0.99	-1.03	-0.97	-0.36	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	28.34	27.84	25.88	25.85	25.66	25.70	28.57	37.79	25.71	26.50	26.86	27.18	27.86	51.50	56.84	49.82	43.28	45.20	34.06	31.65	31.38	29.97	31.70	28.20
323682	1.37	1.29	1.27	1.24	1.28	1.31	1.36	1.86	1.64	1.88	1.92	1.86	1.91	2.90	2.61	2.40	1.99	2.40	1.99	1.87	1.82	1.94	2.14	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	28.34	27.84	25.88	25.85	25.66	25.70	28.57	37.79	25.71	26.50	26.86	27.18	27.86	51.50	56.84	49.82	43.28	45.20	34.06	31.65	31.38	29.97	31.70	28.20
323750	1.37	1.29	1.27	1.24	1.28	1.31	1.36	1.86	1.64	1.88	1.92	1.86	1.91	2.90	2.61	2.40	1.99	2.40	1.99	1.87	1.82	1.94	2.14	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	28.34	27.84	25.88	25.85	25.66	25.70	28.57	37.79	25.71	26.50	26.86	27.18	27.86	51.50	56.84	49.82	43.28	45.20	34.06	31.65	31.38	29.97	31.70	28.20
323683	1.37	1.29	1.27	1.24	1.28	1.31	1.36	1.86	1.64	1.88	1.92	1.86	1.91	2.90	2.61	2.40	1.99	2.40	1.99	1.87	1.82	1.94	2.14	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	28.34	27.84	25.88	25.85	25.66	25.70	28.57	37.79	25.71	26.50	26.86	27.18	27.86	51.50	56.84	49.82	43.28	45.20	34.06	31.65	31.38	29.97	31.70	28.20
323684	1.37	1.29	1.27	1.24	1.28	1.31	1.36	1.86	1.64	1.88	1.92	1.86	1.91	2.90	2.61	2.40	1.99	2.40	1.99	1.87	1.82	1.94	2.14	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	28.34	27.84	25.88	25.85	25.66	25.70	28.57	37.79	25.71	26.50	26.86	27.18	27.86	51.50	56.84	49.82	43.28	45.20	34.06	31.65	31.38	29.97	31.70	28.20
323685	1.37	1.29	1.27	1.24	1.28	1.31	1.36	1.86	1.64	1.88	1.92	1.86	1.91	2.90	2.61	2.40	1.99	2.40	1.99	1.87	1.82	1.94	2.14	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	28.34	27.84	25.88	25.85	25.66	25.70	28.57	37.79	25.71	26.50	26.86	27.18	27.86	51.50	56.84	49.82	43.28	45.20	34.06	31.65	31.38	29.97	31.70	28.20
323686	1.37	1.29	1.27	1.24	1.28	1.31	1.36	1.86	1.64	1.88	1.92	1.86	1.91	2.90	2.61	2.40	1.99	2.40	1.99	1.87	1.82	1.94	2.14	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	28.34	27.84	25.88	25.85	25.66	25.70	28.57	37.79	25.71	26.50	26.86	27.18	27.86	51.50	56.84	49.82	43.28	45.20	34.06	31.65	31.38	29.97	31.70	28.20
323687	1.37	1.29	1.27	1.24	1.28	1.31	1.36	1.86	1.64	1.88	1.92	1.86	1.91	2.90	2.61	2.40	1.99	2.40	1.99	1.87	1.82	1.94	2.14	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG7	28.34	27.84	25.88	25.85	25.66	25.70	28.57	37.79	25.71	26.50	26.86	27.18	27.86	51.50	56.84	49.82	43.28	45.20	34.06	31.65	31.38	29.97	31.70	28.20
323688	1.37	1.29	1.27	1.24	1.28	1.31	1.36	1.86	1.64	1.88	1.92	1.86	1.91	2.90	2.61	2.40	1.99	2.40	1.99	1.87	1.82	1.94	2.14	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG8	28.34	27.84	25.88	25.85	25.66	25.70	28.57	37.79	25.71	26.50	26.86	27.18	27.86	51.50	56.84	49.82	43.28	45.20	34.06	31.65	31.38	29.97	31.70	28.20
323689	1.37	1.29	1.27	1.24	1.28	1.31	1.36	1.86	1.64	1.88	1.92	1.86	1.91	2.90	2.61	2.40	1.99	2.40	1.99	1.87	1.82	1.94	2.14	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	28.34	27.84	25.88	25.85	25.66	25.70	28.57	37.79	25.71	26.50	26.86	27.18	27.86	51.50	56.84	49.82	43.28	45.20	34.06	31.65	31.38	29.97	31.70	28.20
323749	1.37	1.29	1.27	1.24	1.28	1.31	1.36	1.86	1.64	1.88	1.92	1.86	1.91	2.90	2.61	2.40	1.99	2.40	1.99	1.87	1.82	1.94	2.14	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	28.88	28.41	26.37	26.23	26.08	26.20	31.93	38.88	26.15	26.12	27.08	27.17	27.75	51.65	57.03	50.67	42.97	45.01	47.19	32.23	31.93	30.57	32.33	28.59
356364	1.91	1.87	1.75	1.62	1.69	1.81	2.31	2.95	2.08	2.19	2.14	1.85	1.80	3.06	2.80	3.26	1.68	2.22	2.27	2.45	2.36	2.53	2.77	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	-2.41	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.86	0.00	0.00	0.00	0.00	0.00
BEACON___LESR	28.39	27.82	25.82	25.83	25.65	25.65	28.72	37.76	25.12	24.90	25.93	26.28	26.97	50.29	56.15	49.20	42.84	44.81	33.70	31.31	31.05	29.42	30.98	27.76
323632	1.41	1.28	1.21	1.22	1.26	1.26	1.51	1.83	1.06	1.01	0.99	0.96	1.02	1.70	1.91	1.78	1.56	2.02	1.63	1.53	1.49	1.38	1.42	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	26.81	26.25	24.36	24.49	24.23	24.41	27.41	36.21	24.08	23.98	25.01	25.41	26.01	49.07	55.45	48.29	42.54	43.84	32.38	29.64	29.52	27.89	29.15	26.20
24048	-0.16	-0.29	-0.25	-0.12	-0.16	0.02	0.20	0.27	0.02	0.09	0.07	0.09	0.07	0.47	1.22	0.88	1.26	1.04	0.32	-0.14	-0.04	-0.15	-0.40	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	26.36	25.94	23.94	24.04	23.85	23.81	26.60	34.99	23.48	23.42	24.51	24.90	25.38	47.45	53.25	46.39	40.44	41.98	31.37	29.05	28.79	27.29	29.17	26.10
23619	-0.61	-0.60	-0.67	-0.57	-0.53	-0.58	-0.61	-0.94	-0.59	-0.46	-0.43	-0.42	-0.57	-1.14	-0.98	-1.02	-0.84	-0.82	-0.70	-0.73	-0.77	-0.75	-0.39	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	28.41	27.92	25.97	25.93	25.74	25.80	28.70	37.97	25.83	26.63	26.96	27.30	27.95	51.67	57.08	50.02	43.51	45.39	34.23	31.83	31.55	30.11	31.84	28.30
355998	1.43	1.38	1.35	1.32	1.36	1.41	1.49	2.04	1.76	2.08	2.02	1.98	2.00	3.07	2.85	2.61	2.22	2.60	2.16	2.05	1.99	2.08	2.28	1.75
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	28.15	27.65	25.66	25.65	25.46	25.48	28.44	37.44	24.97	24.75	25.86	26.23	26.92	50.14	55.94	48.88	42.51	44.31	33.35	30.96	30.69	29.10	30.64	27.45
23843	1.17	1.11	1.05	1.04	1.07	1.09	1.23	1.51	0.91	0.86	0.92	0.91	0.97	1.54	1.70	1.46	1.22	1.51	1.29	1.18	1.12	1.07	1.08	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
BETHLEHEM___GS1	28.15	27.66	25.66	25.65	25.46	25.48	28.44	37.44	24.97	24.75	25.86	26.23	26.92	50.14	55.93	48.88	42.51	44.31	33.35	30.96	30.69	29.10	30.64	27.45
323560	1.17	1.12	1.05	1.04	1.07	1.09	1.23	1.51	0.91	0.86	0.92	0.91	0.97	1.54	1.70	1.47	1.22	1.51	1.29	1.18	1.12	1.07	1.08	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
BETHLEHEM___GS2	28.15	27.66	25.66	25.65	25.46	25.48	28.44	37.44	24.97	24.75	25.86	26.23	26.92	50.14	55.93	48.88	42.51	44.31	33.35	30.96	30.69	29.10	30.64	27.45
323561	1.17	1.12	1.05	1.04	1.07	1.09	1.23	1.51	0.91	0.86	0.92	0.91	0.97	1.54	1.70	1.47	1.22	1.51	1.29	1.18	1.12	1.07	1.08	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
BETHLEHEM___GS3	28.15	27.66	25.66	25.65	25.46	25.48	28.44	37.44	24.97	24.75	25.86	26.23	26.92	50.14	55.93	48.88	42.51	44.31	33.35	30.96	30.69	29.10	30.64	27.45
323562	1.17	1.12	1.05	1.04	1.07	1.09	1.23	1.51	0.91	0.86	0.92	0.91	0.97	1.54	1.70	1.47	1.22	1.51	1.29	1.18	1.12	1.07	1.08	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
BETHLEHEM___STEEL	25.71	25.38	23.40	23.56	23.43	23.37	25.99	34.07	23.10	23.26	24.26	24.70	25.10	46.58	52.05	44.82	38.95	40.46	30.26	27.98	27.77	26.39	28.49	25.46
23779	-1.26	-1.16	-1.21	-1.05	-0.96	-1.02	-1.21	-1.86	-0.97	-0.62	-0.68	-0.62	-0.85	-2.02	-2.19	-2.60	-2.33	-2.34	-1.80	-1.80	-1.79	-1.65	-1.07	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	28.09	27.60	25.61	25.60	25.41	25.42	28.37	37.36	24.93	24.71	25.83	26.19	26.88	50.05	55.82	48.79	42.43	44.22	33.28	30.91	30.65	29.07	30.61	27.43
79974	1.11	1.06	1.00	0.99	1.02	1.03	1.17	1.43	0.87	0.83	0.89	0.88	0.93	1.45	1.59	1.37	1.15	1.43	1.22	1.13	1.09	1.04	1.05	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	28.62	28.10	26.08	25.98	25.83	25.93	31.71	38.37	25.85	25.89	26.95	27.14	27.75	51.50	56.80	50.18	42.93	44.98	47.83	31.94	31.66	30.26	32.01	28.38
323564	1.64	1.56	1.47	1.36	1.44	1.54	1.94	2.44	1.79	1.96	2.01	1.82	1.80	2.90	2.56	2.77	1.65	2.18	2.14	2.16	2.10	2.23	2.45	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	-2.55	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.62	0.00	0.00	0.00	0.00	0.00

BIGTREE_115_KV_TB2_REV_LBMP_A	25.79	25.46	23.46	23.63	23.49	23.43	26.08	34.18	23.17	23.34	24.35	24.78	25.20	46.77	52.25	44.99	39.11	40.61	30.38	28.09	27.88	26.49	28.58	25.54
345034	-1.19	-1.08	-1.15	-0.98	-0.90	-0.95	-1.13	-1.75	-0.89	-0.55	-0.59	-0.54	-0.75	-1.83	-1.98	-2.42	-2.18	-2.19	-1.69	-1.69	-1.68	-1.55	-0.97	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BINGHAMTON___COGEN	26.84	26.48	24.54	24.60	24.38	24.44	27.29	35.95	24.01	23.90	24.93	25.37	25.95	48.58	53.84	47.02	41.07	42.47	31.89	29.55	29.32	27.84	29.43	26.37
23790	-0.13	-0.07	-0.07	-0.01	-0.01	0.05	0.08	0.02	-0.05	0.01	-0.01	0.05	0.00	-0.01	-0.39	-0.40	-0.21	-0.32	-0.17	-0.23	-0.24	-0.19	-0.12	-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
BIXINCNT_115KV_LOAD	25.98	25.66	23.67	23.84	23.71	23.68	26.36	34.53	23.35	23.65	24.74	25.17	25.56	47.27	52.81	45.72	39.57	41.01	30.70	28.39	28.20	26.81	28.83	25.74
355685	-0.99	-0.88	-0.94	-0.77	-0.68	-0.71	-0.86	-1.40	-0.71	-0.24	-0.20	-0.15	-0.39	-1.32	-1.42	-1.70	-1.72	-1.78	-1.36	-1.39	-1.36	-1.23	-0.73	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	26.87	26.30	24.44	24.53	24.23	24.50	27.58	36.43	24.24	24.10	25.12	25.52	26.13	49.41	55.86	48.57	42.99	44.36	32.71	29.86	29.71	28.07	29.31	26.32
24047	-0.11	-0.24	-0.17	-0.08	-0.15	0.11	0.38	0.50	0.17	0.21	0.18	0.20	0.18	0.82	1.62	1.15	1.70	1.57	0.64	0.08	0.15	0.04	-0.25	-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
BLACKRVR_115KV_TB2	26.87	26.30	24.44	24.53	24.23	24.50	27.59	36.44	24.24	24.11	25.12	25.52	26.13	49.41	55.86	48.57	42.99	44.37	32.71	29.86	29.71	28.07	29.30	26.32
79977	-0.11	-0.24	-0.17	-0.08	-0.15	0.11	0.38	0.50	0.17	0.22	0.18	0.20	0.17	0.81	1.62	1.15	1.70	1.57	0.64	0.08	0.15	0.04	-0.25	-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
BLISS_WT_PWR	25.98	25.66	23.68	23.84	23.71	23.69	26.36	34.53	23.35	23.65	24.76	25.18	25.58	47.27	52.82	45.76	39.57	41.02	30.71	28.39	28.21	26.81	28.83	25.75
323608	-0.99	-0.88	-0.94	-0.77	-0.68	-0.70	-0.85	-1.40	-0.71	-0.24	-0.18	-0.14	-0.37	-1.32	-1.42	-1.65	-1.71	-1.78	-1.36	-1.39	-1.35	-1.23	-0.73	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUESTONE___WT_PWR	26.45	26.34	24.54	24.96	24.74	24.83	28.11	37.05	24.47	24.26	25.48	26.03	26.64	49.75	54.93	48.35	42.07	43.15	31.85	29.41	28.94	27.48	28.72	25.71
323821	-0.53	-0.20	-0.08	0.34	0.36	0.43	0.90	1.12	0.40	0.38	0.54	0.71	0.69	1.16	0.70	0.93	0.79	0.36	-0.22	-0.37	-0.62	-0.56	-0.84	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUE_CIRC_CHEM_DRP	28.14	27.67	25.67	25.67	25.47	25.49	28.42	37.39	24.89	24.71	25.82	26.22	26.89	49.90	55.65	48.78	42.51	44.29	33.33	30.99	30.77	29.17	30.73	27.55
24182	1.16	1.13	1.06	1.06	1.09	1.10	1.22	1.45	0.82	0.83	0.88	0.91	0.95	1.30	1.42	1.37	1.23	1.49	1.26	1.20	1.20	1.13	1.17	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOC_GAS_DRP	27.82	27.37	25.40	25.39	25.18	25.18	28.10	37.02	24.78	24.58	25.68	26.05	26.72	49.74	55.41	48.40	42.08	43.83	32.97	30.67	30.46	28.91	30.45	27.30
24189	0.85	0.82	0.78	0.77	0.80	0.79	0.89	1.09	0.71	0.69	0.74	0.73	0.77	1.14	1.18	0.98	0.79	1.04	0.90	0.89	0.90	0.87	0.90	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOONVLLE_115KV_TB1	27.46	26.92	24.94	25.06	24.83	24.99	28.04	37.00	24.56	24.31	25.35	25.72	26.36	49.66	55.99	48.99	43.12	44.51	33.13	30.51	30.33	28.65	30.02	26.91
79983	0.49	0.39	0.32	0.45	0.44	0.60	0.84	1.07	0.49	0.42	0.41	0.40	0.41	1.07	1.76	1.57	1.84	1.72	1.07	0.73	0.76	0.62	0.46	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	28.79	28.21	26.16	26.13	26.00	26.01	29.04	38.18	25.36	24.92	26.09	26.37	27.09	50.58	56.57	49.24	42.54	44.44	33.67	31.49	31.46	29.81	31.31	28.15
23824	1.81	1.67	1.55	1.52	1.61	1.62	1.83	2.25	1.29	1.03	1.15	1.05	1.14	1.98	2.33	1.82	1.25	1.65	1.61	1.71	1.90	1.77	1.75	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	28.01	27.53	25.59	25.57	25.39	25.46	28.40	37.48	25.33	25.31	26.41	26.72	27.41	50.80	56.31	49.32	42.88	44.78	33.72	31.32	31.08	29.60	31.23	27.81
23526	1.04	0.99	0.98	0.96	1.00	1.07	1.19	1.56	1.27	1.42	1.46	1.40	1.46	2.20	2.07	1.90	1.59	1.99	1.66	1.54	1.51	1.57	1.67	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___2	28.01	27.53	25.59	25.57	25.39	25.46	28.40	37.49	25.33	25.31	26.41	26.73	27.41	50.80	56.31	49.32	42.88	44.78	33.72	31.32	31.08	29.60	31.23	27.81
23595	1.04	0.99	0.98	0.96	1.00	1.07	1.19	1.56	1.27	1.42	1.46	1.41	1.46	2.20	2.07	1.90	1.59	1.99	1.66	1.54	1.51	1.57	1.67	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	27.00	26.58	24.62	24.65	24.38	24.32	27.13	35.84	23.87	23.67	24.72	25.09	25.72	48.19	54.11	47.34	41.29	43.01	32.16	29.80	29.60	28.05	29.58	26.60
356060	0.03	0.04	0.01	0.04	-0.01	-0.07	-0.08	-0.09	-0.19	-0.22	-0.22	-0.23	-0.23	-0.40	-0.12	-0.07	0.01	0.22	0.10	0.02	0.04	0.01	0.02	0.05
	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
BRANSCOMB___SOLAR	28.65	28.12	26.07	26.06	25.91	26.03	29.09	38.29	25.33	24.84	25.91	26.21	26.92	50.32	56.32	49.48	43.30	45.23	34.12	31.78	31.52	29.87	31.38	28.11
323811	1.67	1.58	1.46	1.44	1.52	1.63	1.88	2.36	1.26	0.95	0.97	0.89	0.96	1.73	2.08	2.07	2.02	2.44	2.06	2.00	1.96	1.84	1.82	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BRDGHMPT_69_KV_BK1	28.42	28.15	26.27	25.89	25.67	25.87	31.60	38.76	26.07	25.95	26.75	26.73	27.07	50.42	55.53	49.67	41.97	43.96	46.39	31.55	31.13	29.81	31.58	27.90
55812	1.45	1.61	1.66	1.28	1.28	1.48	1.99	2.83	2.00	2.02	1.81	1.41	1.12	1.82	1.30	2.25	0.68	1.17	1.55	1.77	1.57	1.77	2.02	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.79	0.00	0.00	0.00	0.00	0.00
BRENTWOD_69_KV_W. BRTWOOD	28.81	28.29	26.26	26.15	25.99	26.11	31.80	38.69	26.04	26.05	27.06	27.19	27.78	51.65	57.02	50.46	42.80	44.73	47.17	32.15	31.87	30.48	32.22	28.53
56703	1.83	1.75	1.64	1.54	1.60	1.72	2.18	2.76	1.98	2.12	2.12	1.87	1.83	3.05	2.79	3.04	1.52	1.94	2.25	2.37	2.31	2.45	2.66	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	-2.41	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.86	0.00	0.00	0.00	0.00	0.00
BRISTLHL_115KV_TB1	26.49	26.06	24.17	24.15	23.88	23.89	26.64	35.21	23.51	23.26	24.31	24.68	25.27	47.78	53.33	46.61	40.74	42.00	31.37	29.12	28.89	27.38	28.87	26.05
79998	-0.48	-0.48	-0.44	-0.46	-0.50	-0.51	-0.57	-0.72	-0.56	-0.62	-0.63	-0.64	-0.68	-0.81	-0.91	-0.80	-0.55	-0.79	-0.69	-0.66	-0.68	-0.65	-0.69	-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
BROOKHAVEN___DRP	28.59	28.18	26.17	26.02	25.86	25.96	31.63	38.52	25.90	25.86	26.78	26.80	27.36	50.95	56.15	49.97	42.20	44.18	46.48	31.65	31.38	30.12	31.91	28.24
24191	1.61	1.64	1.56	1.40	1.47	1.57	2.03	2.59	1.84	1.93	1.83	1.49	1.42	2.35	1.92	2.55	0.91	1.39	1.64	1.87	1.82	2.08	2.35	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.78	0.00	0.00	0.00	0.00	0.00
BROOKLYN_NAVY_YARD	28.25	27.75	25.82	25.80	25.59	25.63	28.49	37.68	25.66	17.97	12.02	27.06	27.75	51.37	56.70	49.70	43.19	45.08	33.97	31.59	31.32	29.91	31.65	28.15
23515	1.28	1.21	1.21	1.19	1.21	1.24	1.28	1.74	1.60	1.79	1.81	1.75	1.80	2.77	2.46	2.28	1.90	2.29	1.91	1.81	1.76	1.87	2.10	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.71	14.73	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	28.28	27.81	25.87	25.83	25.65	25.70	28.57	37.79	25.70	26.50	26.82	27.15	27.80	51.37	56.76	49.74	43.26	45.12	34.03	31.63	31.37	29.95	31.67	28.16
323595	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.33	1.97	1.85	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME_2_LFGE	26.84	26.48	24.54	24.60	24.38	24.44	27.29	35.95	24.01	23.90	24.93	25.37	25.95	48.58	53.85	47.02	41.08	42.47	31.89	29.55	29.32	27.84	29.43	26.37
323671	-0.13	-0.07	-0.07	-0.01	-0.01	0.05	0.08	0.02	-0.05	0.01	-0.01	0.05	0.00	-0.01	-0.38	-0.40	-0.21	-0.32	-0.17	-0.23	-0.24	-0.19	-0.13	-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
BROOME___LFGE	26.84	26.48	24.54	24.60	24.38	24.44	27.29	35.95	24.01	23.90	24.93	25.37	25.95	48.58	53.85	47.02	41.08	42.47	31.89	29.55	29.32	27.84	29.43	26.37
323600	-0.13	-0.07	-0.07	-0.01	-0.01	0.05	0.08	0.02	-0.05	0.01	-0.01	0.05	0.00	-0.01	-0.38	-0.40	-0.21	-0.32	-0.17	-0.23	-0.24	-0.19	-0.13	-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
BROWNFLS_115KV_TB 3_5	26.69	26.17	24.27	24.36	24.06	24.16	27.04	35.74	23.80	23.68	24.73	25.11	25.72	48.44	54.65	47.64	41.81	43.17	31.99	29.37	29.24	27.67	29.02	26.12
80003	-0.28	-0.37	-0.35	-0.25	-0.32	-0.23	-0.17	-0.19	-0.26	-0.21	-0.21	-0.21	-0.23	-0.16	0.42	0.22	0.52	0.38	-0.07	-0.41	-0.32	-0.36	-0.54	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSV1_27_KV_LOAD	28.50	27.99	26.01	25.98	25.80	25.83	28.73	38.00	25.86	26.65	27.01	27.34	28.02	51.80	57.18	50.12	43.54	45.46	34.27	31.85	31.58	30.16	31.89	28.36
356125	1.52	1.45	1.40	1.37	1.41	1.44	1.52	2.08	1.79	2.03	2.07	2.02	2.07	3.20	2.94	2.70	2.25	2.67	2.20	2.07	2.02	2.12	2.33	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSVILLE___ESR	28.50	27.99	26.01	25.98	25.80	25.83	28.73	38.00	25.86	26.65	27.01	27.34	28.02	51.80	57.18	50.12	43.54	45.46	34.27	31.85	31.58	30.16	31.89	28.36
323854	1.52	1.45	1.40	1.37	1.41	1.44	1.52	2.08	1.79	2.03	2.07	2.02	2.07	3.20	2.94	2.70	2.25	2.67	2.20	2.07	2.02	2.12	2.33	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	27.26	26.71	24.75	24.88	24.66	24.83	27.87	36.78	24.43	24.24	25.27	25.65	26.28	49.51	55.86	48.81	42.98	44.31	32.90	30.25	30.09	28.41	29.75	26.68
23803	0.29	0.17	0.14	0.27	0.27	0.44	0.66	0.85	0.37	0.35	0.33	0.33	0.32	0.92	1.62	1.40	1.69	1.52	0.84	0.47	0.53	0.37	0.19	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	28.56	28.12	26.13	25.98	25.82	25.92	31.58	38.44	25.86	25.84	26.78	26.83	27.40	50.97	56.19	49.95	42.25	44.23	46.50	31.67	31.39	30.12	31.89	28.23
323624	1.58	1.58	1.51	1.37	1.43	1.53	1.98	2.51	1.80	1.91	1.83	1.52	1.45	2.38	1.96	2.53	0.96	1.44	1.66	1.89	1.83	2.08	2.33	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.78	0.00	0.00	0.00	0.00	0.00
CALPINE BETH_PAGE_GT4	28.62	28.10	26.08	25.98	25.82	25.93	31.77	38.36	25.84	25.88	26.95	27.14	27.76	51.45	56.71	50.09	42.88	44.93	48.20	31.88	31.60	30.22	32.01	28.38
24209	1.64	1.56	1.47	1.36	1.44	1.54	1.93	2.43	1.78	1.95	2.01	1.82	1.82	2.85	2.47	2.67	1.59	2.13	2.09	2.10	2.04	2.18	2.45	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.05	0.00	0.00	0.00	0.00	0.00
CALPINE_BETH_PAGE_GT_4	28.62	28.09	26.08	25.98	25.82	25.93	31.77	38.36	25.84	25.89	26.95	27.15	27.76	51.44	56.71	50.09	42.88	44.93	48.19	31.88	31.60	30.22	32.01	28.38
323586	1.64	1.55	1.47	1.36	1.44	1.54	1.93	2.43	1.78	1.96	2.01	1.83	1.81	2.85	2.47	2.67	1.59	2.13	2.09	2.10	2.04	2.18	2.45	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.05	0.00	0.00	0.00	0.00	0.00

CALPINE_BP_GT1	28.62	28.09	26.08	25.98	25.82	25.93	31.77	38.36	25.84	25.89	26.95	27.15	27.76	51.44	56.71	50.09	42.88	44.93	48.19	31.88	31.60	30.22	32.01	28.38
23823	1.64	1.55	1.47	1.36	1.44	1.54	1.93	2.43	1.78	1.96	2.01	1.83	1.81	2.85	2.47	2.67	1.59	2.13	2.09	2.10	2.04	2.18	2.45	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.05	0.00	0.00	0.00	0.00	0.00
CALSPAN___DRP	25.71	25.38	23.40	23.56	23.43	23.37	25.99	34.07	23.10	23.26	24.26	24.70	25.10	46.58	52.05	44.82	38.95	40.46	30.26	27.98	27.77	26.39	28.49	25.46
24200	-1.26	-1.16	-1.21	-1.05	-0.96	-1.02	-1.21	-1.86	-0.97	-0.62	-0.68	-0.62	-0.85	-2.02	-2.19	-2.60	-2.33	-2.34	-1.80	-1.80	-1.79	-1.65	-1.07	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALVERTON___SOLAR	28.59	28.20	26.20	26.04	25.88	25.99	31.68	38.59	25.94	25.89	26.76	26.78	27.32	50.91	56.10	49.97	42.16	44.15	46.47	31.64	31.36	30.11	31.91	28.24
323806	1.62	1.66	1.59	1.43	1.49	1.60	2.07	2.66	1.87	1.96	1.82	1.46	1.37	2.31	1.86	2.55	0.87	1.36	1.62	1.86	1.80	2.07	2.35	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.78	0.00	0.00	0.00	0.00	0.00
CANDIGU_WT_PWR	25.38	25.13	23.22	23.46	23.36	23.49	26.26	34.55	23.15	23.27	24.40	24.88	25.37	46.81	51.67	45.04	39.30	40.47	30.22	27.85	27.63	26.31	28.02	25.11
323617	-1.59	-1.41	-1.39	-1.15	-1.02	-0.90	-0.95	-1.38	-0.92	-0.62	-0.54	-0.44	-0.58	-1.79	-2.57	-2.38	-1.99	-2.32	-1.85	-1.93	-1.93	-1.72	-1.54	-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
CARR STREET_E._SYR	26.67	26.25	24.34	24.33	24.05	24.07	26.84	35.47	23.71	23.49	24.55	24.96	25.59	48.27	53.82	47.13	41.12	42.38	31.67	29.38	29.14	27.64	29.14	26.27
24060	-0.30	-0.29	-0.28	-0.28	-0.34	-0.32	-0.37	-0.46	-0.36	-0.39	-0.39	-0.36	-0.36	-0.33	-0.42	-0.29	-0.16	-0.42	-0.40	-0.40	-0.42	-0.40	-0.42	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	26.92	26.34	24.46	24.57	24.30	24.53	27.58	36.43	24.20	24.06	25.08	25.47	26.08	49.24	55.73	48.49	42.85	44.24	32.66	29.86	29.73	28.08	29.33	26.34
23857	-0.06	-0.20	-0.15	-0.04	-0.09	0.14	0.37	0.50	0.13	0.17	0.14	0.15	0.13	0.64	1.50	1.07	1.57	1.45	0.60	0.08	0.16	0.04	-0.23	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	-61.27	-61.22	-61.32	-61.30	-61.35	-61.28	-50.90	-60.89	-12.66	22.84	24.01	24.53	25.03	47.08	52.41	46.09	39.26	41.29	31.15	28.47	27.82	-32.08	-61.56	-61.69
323784	-2.66	-2.55	-2.46	-2.29	-2.18	-2.11	-2.26	-3.14	-1.88	-1.05	-0.93	-0.78	-0.92	-1.51	-1.83	-1.33	-2.03	-1.51	-0.91	-1.32	-1.74	-2.59	-2.52	-2.48
	85.58	85.21	83.47	83.62	83.56	83.56	75.86	93.67	34.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57.52	88.60	85.76
CE_DUNWOOD___DRP	28.22	27.73	25.77	25.74	25.55	25.62	28.55	37.71	25.54	25.54	26.64	26.95	27.63	51.18	56.65	49.63	43.12	45.04	33.95	31.55	31.30	29.83	31.48	28.03
24194	1.25	1.19	1.16	1.13	1.17	1.23	1.34	1.79	1.47	1.65	1.69	1.63	1.67	2.58	2.41	2.22	1.84	2.25	1.89	1.77	1.74	1.79	1.92	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	28.16	27.67	25.72	25.69	25.50	25.58	28.51	37.64	25.47	25.46	26.55	26.87	27.55	51.03	56.51	49.51	43.03	44.95	33.87	31.48	31.23	29.76	31.40	27.96
24193	1.19	1.13	1.11	1.08	1.12	1.19	1.30	1.71	1.40	1.57	1.62	1.55	1.59	2.44	2.27	2.10	1.75	2.16	1.81	1.70	1.67	1.72	1.84	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	28.29	27.81	25.87	25.83	25.65	25.69	28.53	37.76	25.73	26.45	26.85	27.18	27.85	51.46	56.80	49.80	43.25	45.13	34.02	31.62	31.34	29.94	31.65	28.15
24202	1.32	1.27	1.26	1.22	1.26	1.30	1.32	1.83	1.66	1.90	1.91	1.86	1.90	2.87	2.56	2.38	1.96	2.34	1.95	1.84	1.78	1.90	2.09	1.61
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC_DRP	28.37	27.86	25.90	25.87	25.69	25.72	28.60	37.83	25.74	26.56	26.90	27.22	27.90	51.59	56.93	49.91	43.35	45.25	34.10	31.69	31.42	30.00	31.73	28.23
24195	1.40	1.32	1.29	1.26	1.30	1.33	1.39	1.90	1.67	1.91	1.96	1.90	1.95	2.99	2.70	2.49	2.06	2.46	2.04	1.91	1.86	1.97	2.17	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
CHAFFEE___LFGE	25.83	25.49	23.50	23.66	23.52	23.47	26.14	34.27	23.22	23.36	24.37	24.79	25.21	46.81	52.30	45.03	39.17	40.68	30.44	28.14	27.93	26.55	28.63	25.57
323603	-1.14	-1.05	-1.12	-0.95	-0.87	-0.92	-1.07	-1.66	-0.85	-0.53	-0.57	-0.52	-0.74	-1.78	-1.94	-2.39	-2.11	-2.12	-1.63	-1.64	-1.64	-1.49	-0.92	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_35_KV_LOAD	26.48	26.04	24.13	24.15	23.94	23.95	26.80	35.53	23.84	23.68	24.72	25.11	25.79	48.35	54.16	47.34	41.27	42.84	32.06	29.68	29.41	27.73	29.09	26.07
355732	-0.49	-0.50	-0.48	-0.46	-0.44	-0.44	-0.41	-0.40	-0.23	-0.20	-0.22	-0.20	-0.16	-0.25	-0.07	-0.08	-0.01	0.05	0.00	-0.10	-0.15	-0.31	-0.47	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	26.46	26.01	24.12	24.13	23.92	23.96	26.79	35.52	23.84	23.71	24.75	25.14	25.82	48.41	54.23	47.40	41.27	42.77	32.03	29.65	29.37	27.69	29.06	26.03
323614	-0.52	-0.53	-0.49	-0.48	-0.46	-0.43	-0.42	-0.41	-0.23	-0.18	-0.19	-0.18	-0.13	-0.19	-0.01	-0.01	-0.02	-0.02	-0.04	-0.13	-0.19	-0.34	-0.50	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	26.48	26.04	24.13	24.15	23.94	23.95	26.80	35.53	23.84	23.68	24.72	25.11	25.79	48.35	54.16	47.34	41.27	42.84	32.06	29.68	29.41	27.73	29.09	26.07
323578	-0.49	-0.50	-0.48	-0.46	-0.44	-0.44	-0.41	-0.40	-0.23	-0.20	-0.22	-0.20	-0.16	-0.25	-0.07	-0.08	-0.01	0.05	0.00	-0.10	-0.15	-0.31	-0.47	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CHAUTAUQUA___LFGE	25.78	25.48	23.52	23.70	23.56	23.60	26.31	34.48	23.24	23.45	24.48	24.94	25.37	47.22	52.53	45.48	39.50	41.02	30.82	28.41	28.17	26.64	28.53	25.46
323629	-1.19	-1.06	-1.09	-0.91	-0.82	-0.79	-0.90	-1.45	-0.82	-0.44	-0.46	-0.38	-0.58	-1.38	-1.70	-1.94	-1.79	-1.77	-1.24	-1.36	-1.40	-1.40	-1.03	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHERRYST_13_KV_LD	28.43	27.92	25.96	25.93	25.74	25.78	28.68	37.93	25.81	26.64	26.98	27.30	27.99	51.75	57.12	50.05	43.48	45.40	34.20	31.77	31.50	30.08	31.81	28.29
356241	1.45	1.38	1.34	1.31	1.35	1.39	1.47	2.00	1.75	2.00	2.04	1.99	2.04	3.15	2.89	2.64	2.19	2.60	2.14	1.99	1.94	2.04	2.25	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
CHESTROR_138KV_BK263	27.77	27.31	25.36	25.35	25.16	25.23	28.21	37.23	25.10	25.02	26.10	26.43	27.10	50.32	55.86	48.93	42.60	44.46	33.45	31.07	30.84	29.35	30.94	27.59
355645	0.80	0.77	0.75	0.74	0.77	0.84	1.00	1.30	1.03	1.14	1.16	1.12	1.16	1.72	1.62	1.51	1.31	1.67	1.39	1.29	1.28	1.31	1.38	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	28.23	27.73	25.75	25.73	25.54	25.61	28.57	37.70	25.44	25.36	26.44	26.76	27.44	50.88	56.46	49.47	43.02	44.94	33.88	31.50	31.26	29.74	31.36	27.95
24192	1.25	1.19	1.14	1.12	1.15	1.22	1.36	1.77	1.37	1.47	1.50	1.44	1.49	2.28	2.23	2.06	1.74	2.15	1.82	1.72	1.70	1.71	1.80	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	28.29	27.80	25.82	25.80	25.61	25.68	28.67	37.84	25.52	25.44	26.52	26.85	27.53	51.09	56.70	49.72	43.27	45.20	34.05	31.64	31.38	29.86	31.47	28.04
23765	1.32	1.26	1.21	1.18	1.22	1.29	1.45	1.91	1.46	1.55	1.58	1.53	1.58	2.49	2.47	2.30	1.98	2.40	1.99	1.86	1.82	1.83	1.91	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	26.78	26.33	24.41	24.41	24.21	24.22	27.04	35.74	23.96	23.81	24.87	25.24	25.88	48.47	54.13	47.32	41.19	42.63	31.90	29.59	29.37	27.82	29.32	26.32
23983	-0.20	-0.21	-0.20	-0.20	-0.18	-0.17	-0.17	-0.19	-0.10	-0.07	-0.07	-0.08	-0.08	-0.13	-0.10	-0.10	-0.10	-0.16	-0.16	-0.19	-0.19	-0.22	-0.24	-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
CH_RES_NIAGARA	25.08	24.75	22.78	22.95	22.81	22.65	25.12	32.89	22.39	22.52	23.47	23.85	24.23	44.90	50.31	43.08	37.40	38.87	29.07	26.94	26.74	25.47	27.78	24.92
23895	-1.89	-1.79	-1.83	-1.66	-1.57	-1.74	-2.09	-3.04	-1.68	-1.37	-1.47	-1.46	-1.72	-3.70	-3.93	-4.34	-3.89	-3.93	-3.00	-2.84	-2.82	-2.57	-1.78	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	26.83	26.40	24.47	24.47	24.19	24.21	27.01	35.65	23.79	23.55	24.58	25.00	25.64	48.43	54.00	47.32	41.36	42.65	31.88	29.58	29.33	27.81	29.34	26.43
23985	-0.14	-0.14	-0.14	-0.15	-0.20	-0.18	-0.21	-0.28	-0.28	-0.34	-0.36	-0.32	-0.31	-0.17	-0.23	-0.10	0.08	-0.14	-0.18	-0.20	-0.23	-0.23	-0.22	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CIDER___SOLAR	26.01	25.61	23.64	23.74	23.55	23.50	26.21	34.44	23.15	23.10	24.14	24.53	25.00	46.72	52.37	45.53	39.69	41.17	30.77	28.52	28.28	26.83	28.71	25.72
323859	-0.97	-0.93	-0.97	-0.87	-0.84	-0.88	-1.00	-1.49	-0.92	-0.79	-0.80	-0.79	-0.95	-1.88	-1.86	-1.88	-1.60	-1.62	-1.29	-1.26	-1.28	-1.20	-0.84	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON_WT_PWR	26.46	26.01	24.12	24.13	23.92	23.96	26.79	35.52	23.84	23.71	24.75	25.14	25.82	48.41	54.23	47.40	41.27	42.77	32.03	29.65	29.37	27.69	29.06	26.03
323605	-0.52	-0.53	-0.49	-0.48	-0.46	-0.43	-0.42	-0.41	-0.23	-0.18	-0.19	-0.18	-0.13	-0.19	-0.01	-0.01	-0.02	-0.02	-0.04	-0.13	-0.19	-0.34	-0.50	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	26.74	26.28	24.38	24.39	24.18	24.28	27.18	36.02	24.10	23.92	24.97	25.35	26.07	48.87	54.77	47.96	41.81	43.41	32.53	30.10	29.78	28.06	29.42	26.33
323618	-0.23	-0.27	-0.23	-0.23	-0.20	-0.11	-0.03	0.09	0.04	0.03	0.02	0.03	0.11	0.27	0.54	0.54	0.53	0.61	0.47	0.32	0.21	0.02	-0.13	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	25.83	25.49	23.50	23.66	23.52	23.46	26.13	34.26	23.22	23.38	24.37	24.80	25.21	46.82	52.30	45.02	39.16	40.68	30.44	28.14	27.92	26.54	28.63	25.57
80064	-1.15	-1.05	-1.12	-0.95	-0.87	-0.93	-1.08	-1.67	-0.84	-0.51	-0.57	-0.52	-0.74	-1.78	-1.93	-2.39	-2.12	-2.12	-1.62	-1.64	-1.64	-1.49	-0.93	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	27.00	26.43	24.55	24.64	24.35	24.62	27.72	36.60	24.32	24.18	25.18	25.59	26.20	49.58	56.07	48.74	43.20	44.61	32.91	30.06	29.89	28.24	29.48	26.46
355620	0.02	-0.11	-0.06	0.03	-0.04	0.22	0.51	0.67	0.25	0.29	0.24	0.27	0.25	0.98	1.84	1.33	1.91	1.82	0.85	0.28	0.33	0.21	-0.08	-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
COLDSPRG_115KV_BK1	25.77	25.44	23.48	23.66	23.54	23.60	26.38	34.63	23.36	23.75	24.80	25.30	25.77	48.15	53.60	46.55	40.19	41.93	31.53	29.01	28.64	26.80	28.64	25.52
355956	-1.21	-1.11	-1.14	-0.96	-0.85	-0.79	-0.83	-1.30	-0.71	-0.14	-0.14	-0.02	-0.18	-0.45	-0.64	-0.87	-1.10	-0.86	-0.53	-0.77	-0.93	-1.23	-0.92	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	28.35	27.83	25.81	25.80	25.63	25.68	28.67	37.75	25.12	24.77	25.87	26.19	26.89	50.17	56.07	49.01	42.61	44.50	33.56	31.26	31.08	29.45	30.98	27.79
323577	1.37	1.29	1.20	1.19	1.24	1.28	1.46	1.81	1.05	0.88	0.93	0.87	0.94	1.57	1.83	1.60	1.32	1.71	1.49	1.48	1.52	1.41	1.42	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

COOPERNY_115KV_TB1	27.56	27.11	25.18	25.18	24.97	25.02	27.91	36.83	24.78	24.68	25.75	26.10	26.77	49.78	55.30	48.41	42.14	43.92	33.01	30.66	30.43	28.95	30.51	27.26
80082	0.58	0.57	0.57	0.56	0.59	0.63	0.70	0.90	0.71	0.79	0.80	0.78	0.81	1.18	1.06	0.99	0.86	1.13	0.94	0.88	0.87	0.91	0.95	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	26.55	25.99	24.18	24.26	23.94	24.22	27.29	36.06	24.10	24.01	25.03	25.44	26.04	49.22	55.59	48.32	42.65	43.93	32.30	29.43	29.27	27.72	28.90	25.99
323753	-0.43	-0.55	-0.44	-0.36	-0.45	-0.16	0.08	0.13	0.03	0.12	0.09	0.12	0.09	0.63	1.36	0.91	1.37	1.14	0.24	-0.36	-0.29	-0.31	-0.66	-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
CORNELL____	27.33	26.89	24.92	24.99	24.75	24.84	27.81	36.84	24.36	23.97	24.93	25.35	26.11	49.03	54.46	47.88	42.18	43.67	32.67	30.28	29.98	28.40	29.97	26.87
23752	0.35	0.35	0.31	0.37	0.36	0.45	0.60	0.91	0.29	0.08	-0.01	0.03	0.16	0.43	0.22	0.46	0.89	0.88	0.61	0.50	0.41	0.37	0.41	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORONAAV_69_KV_TB1	28.55	28.03	26.02	25.95	25.80	25.87	32.89	38.19	25.76	25.82	26.95	27.19	27.83	51.60	56.98	50.20	43.12	45.20	54.94	31.96	31.68	30.23	31.90	28.33
355595	1.58	1.49	1.41	1.34	1.41	1.48	1.80	2.26	1.69	1.90	2.01	1.87	1.88	3.01	2.75	2.78	1.83	2.41	2.22	2.18	2.12	2.20	2.34	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	-3.87	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.65	0.00	0.00	0.00	0.00	0.00
CORTLAND_115KV_TB3	27.03	26.61	24.68	24.70	24.46	24.52	27.40	36.18	24.09	23.86	24.87	25.29	25.94	48.74	54.21	47.48	41.56	42.99	32.20	29.86	29.61	28.08	29.61	26.59
80093	0.05	0.07	0.07	0.08	0.08	0.13	0.19	0.25	0.03	-0.03	-0.07	-0.03	-0.01	0.15	-0.03	0.07	0.27	0.20	0.13	0.08	0.05	0.05	0.05	0.05
	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
COXSACKIE___GT	29.10	28.60	26.51	26.52	26.34	26.43	29.66	39.14	25.78	25.22	26.24	26.60	27.31	50.92	57.06	50.29	44.42	46.58	34.99	32.38	32.07	30.33	31.82	28.47
23611	2.12	2.05	1.90	1.91	1.96	2.04	2.45	3.21	1.72	1.34	1.29	1.28	1.36	2.32	2.82	2.87	3.14	3.78	2.93	2.61	2.50	2.29	2.27	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	27.65	27.19	25.26	25.25	25.05	25.11	28.00	36.95	24.92	24.84	25.92	26.26	26.92	49.99	55.48	48.58	42.27	44.10	33.17	30.82	30.58	29.11	30.68	27.39
323721	0.67	0.65	0.65	0.64	0.67	0.72	0.79	1.02	0.85	0.95	0.98	0.94	0.97	1.39	1.25	1.17	0.99	1.31	1.11	1.04	1.02	1.07	1.12	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	27.65	27.19	25.26	25.25	25.05	25.11	28.00	36.95	24.92	24.84	25.92	26.26	26.92	49.99	55.48	48.58	42.27	44.10	33.17	30.82	30.58	29.11	30.68	27.39
323722	0.67	0.65	0.65	0.64	0.67	0.72	0.79	1.02	0.85	0.95	0.98	0.94	0.97	1.39	1.25	1.17	0.99	1.31	1.11	1.04	1.02	1.07	1.12	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRESCENT___HYD	28.35	27.83	25.81	25.80	25.63	25.68	28.67	37.75	25.12	24.77	25.87	26.19	26.89	50.17	56.07	49.01	42.61	44.50	33.56	31.26	31.08	29.45	30.98	27.79
24018	1.37	1.29	1.20	1.19	1.24	1.28	1.46	1.81	1.05	0.88	0.93	0.87	0.94	1.57	1.83	1.60	1.32	1.71	1.49	1.48	1.52	1.41	1.42	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	28.05	27.55	25.59	25.55	25.37	25.47	28.40	37.45	25.31	25.22	26.30	26.59	27.26	50.48	55.98	49.05	42.65	44.62	33.69	31.34	31.08	29.61	31.18	27.79
323756	1.07	1.01	0.98	0.94	0.99	1.08	1.19	1.52	1.24	1.33	1.36	1.27	1.31	1.88	1.74	1.63	1.36	1.83	1.63	1.56	1.52	1.57	1.63	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	28.05	27.55	25.59	25.55	25.37	25.47	28.40	37.45	25.31	25.22	26.30	26.59	27.26	50.48	55.98	49.05	42.65	44.62	33.69	31.34	31.08	29.61	31.18	27.79
323757	1.07	1.01	0.98	0.94	0.99	1.08	1.19	1.52	1.24	1.33	1.36	1.27	1.31	1.88	1.74	1.63	1.36	1.83	1.63	1.56	1.52	1.57	1.63	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	28.05	27.55	25.59	25.55	25.37	25.47	28.40	37.45	25.31	25.22	26.30	26.59	27.26	50.48	55.98	49.05	42.65	44.62	33.69	31.34	31.08	29.61	31.18	27.79
323758	1.07	1.01	0.98	0.94	0.99	1.08	1.19	1.52	1.24	1.33	1.36	1.27	1.31	1.88	1.74	1.63	1.36	1.83	1.63	1.56	1.52	1.57	1.63	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	26.83	26.40	24.47	24.47	24.19	24.21	27.01	35.65	23.79	23.55	24.58	25.00	25.64	48.43	54.00	47.32	41.36	42.65	31.88	29.58	29.33	27.81	29.34	26.43
24180	-0.14	-0.14	-0.14	-0.15	-0.20	-0.18	-0.20	-0.28	-0.28	-0.34	-0.36	-0.32	-0.31	-0.17	-0.23	-0.10	0.07	-0.14	-0.19	-0.20	-0.23	-0.23	-0.22	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DAHOWA___HYDRO	28.79	28.25	26.20	26.18	26.04	26.18	29.28	38.55	25.46	24.92	25.98	26.28	27.00	50.50	56.53	49.71	43.57	45.52	34.36	31.99	31.71	30.05	31.54	28.23
323763	1.81	1.71	1.58	1.56	1.65	1.79	2.07	2.61	1.39	1.04	1.04	0.95	1.05	1.91	2.30	2.30	2.29	2.72	2.30	2.22	2.15	2.02	1.98	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	26.55	26.04	24.19	24.24	23.93	24.10	27.05	35.75	23.88	23.73	24.75	25.15	25.75	48.68	54.75	47.69	41.90	43.19	31.94	29.31	29.14	27.63	28.93	26.04
323619	-0.42	-0.50	-0.42	-0.37	-0.45	-0.29	-0.16	-0.18	-0.18	-0.16	-0.20	-0.17	-0.20	0.09	0.51	0.28	0.62	0.39	-0.12	-0.47	-0.42	-0.41	-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

DANSKAMMER___1	28.29	27.80	25.82	25.80	25.61	25.68	28.67	37.84	25.52	25.44	26.52	26.85	27.53	51.09	56.70	49.72	43.27	45.20	34.05	31.64	31.38	29.86	31.47	28.04
23586	1.32	1.26	1.21	1.18	1.22	1.29	1.45	1.91	1.46	1.55	1.58	1.53	1.58	2.49	2.47	2.30	1.98	2.40	1.99	1.86	1.82	1.83	1.91	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2	28.29	27.80	25.82	25.80	25.61	25.68	28.67	37.84	25.52	25.44	26.52	26.85	27.53	51.09	56.70	49.72	43.27	45.20	34.05	31.64	31.38	29.86	31.47	28.04
23589	1.32	1.26	1.21	1.18	1.22	1.29	1.45	1.91	1.46	1.55	1.58	1.53	1.58	2.49	2.47	2.30	1.98	2.40	1.99	1.86	1.82	1.83	1.91	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3	28.29	27.80	25.82	25.80	25.61	25.68	28.67	37.84	25.52	25.44	26.52	26.85	27.53	51.09	56.70	49.72	43.27	45.20	34.05	31.64	31.38	29.86	31.47	28.04
23590	1.32	1.26	1.21	1.18	1.22	1.29	1.45	1.91	1.46	1.55	1.58	1.53	1.58	2.49	2.47	2.30	1.98	2.40	1.99	1.86	1.82	1.83	1.91	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___4	28.29	27.80	25.82	25.80	25.61	25.68	28.67	37.84	25.52	25.44	26.52	26.85	27.53	51.09	56.70	49.72	43.27	45.20	34.05	31.64	31.38	29.86	31.47	28.04
23591	1.32	1.26	1.21	1.18	1.22	1.29	1.45	1.91	1.46	1.55	1.58	1.53	1.58	2.49	2.47	2.30	1.98	2.40	1.99	1.86	1.82	1.83	1.91	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	28.29	27.80	25.82	25.80	25.61	25.68	28.67	37.84	25.52	25.44	26.52	26.85	27.53	51.09	56.71	49.72	43.27	45.20	34.05	31.64	31.38	29.86	31.47	28.04
23592	1.32	1.26	1.21	1.18	1.22	1.29	1.46	1.91	1.46	1.55	1.58	1.53	1.58	2.49	2.47	2.30	1.98	2.40	1.99	1.86	1.82	1.83	1.91	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DARBY___SOLAR	28.65	28.12	26.08	26.06	25.92	26.03	29.10	38.30	25.33	24.84	25.89	26.19	26.91	50.32	56.33	49.49	43.33	45.23	34.13	31.79	31.53	29.88	31.39	28.11
323810	1.68	1.58	1.47	1.44	1.53	1.64	1.89	2.37	1.27	0.96	0.95	0.87	0.96	1.72	2.09	2.07	2.04	2.44	2.07	2.01	1.97	1.85	1.84	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD	27.98	27.51	25.55	25.53	25.33	25.38	28.32	37.41	25.23	25.13	26.20	26.54	27.21	50.47	56.03	48.99	42.65	44.52	33.52	31.16	30.94	29.43	31.01	27.66
23610	1.01	0.96	0.94	0.92	0.94	0.98	1.11	1.48	1.16	1.24	1.26	1.22	1.26	1.87	1.79	1.58	1.36	1.73	1.45	1.38	1.38	1.40	1.45	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	27.55	27.16	25.20	25.22	25.02	25.04	27.98	36.88	24.71	24.56	25.64	26.04	26.68	49.75	55.32	48.37	42.10	43.74	32.84	30.52	30.29	28.76	30.31	27.12
323621	0.57	0.62	0.59	0.61	0.63	0.65	0.77	0.95	0.64	0.67	0.70	0.72	0.73	1.15	1.09	0.95	0.82	0.95	0.77	0.74	0.73	0.72	0.75	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
DERFIELD_115KV_TB7	27.14	26.70	24.76	24.76	24.54	24.56	27.40	36.17	24.20	24.00	25.06	25.42	26.06	48.78	54.45	47.64	41.49	43.04	32.26	29.98	29.76	28.23	29.73	26.71
355931	0.17	0.16	0.15	0.15	0.16	0.17	0.19	0.24	0.13	0.11	0.12	0.10	0.10	0.18	0.21	0.22	0.21	0.25	0.19	0.20	0.20	0.19	0.18	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	28.35	27.87	25.86	25.80	25.67	25.75	28.87	37.86	24.73	24.20	25.21	25.53	26.21	48.68	54.63	48.66	42.57	44.44	33.64	31.42	31.16	29.62	31.12	27.80
23807	1.38	1.33	1.24	1.19	1.29	1.36	1.66	1.94	0.66	0.31	0.27	0.21	0.26	0.09	0.40	1.25	1.29	1.65	1.58	1.64	1.60	1.59	1.56	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
DUNKIRK__115KV_TB_200	25.76	25.45	23.50	23.68	23.54	23.57	26.27	34.43	23.21	23.44	24.45	24.92	25.33	47.17	52.48	45.41	39.44	40.96	30.78	28.38	28.13	26.60	28.50	25.43
55889	-1.22	-1.09	-1.11	-0.94	-0.85	-0.82	-0.94	-1.50	-0.85	-0.44	-0.49	-0.40	-0.61	-1.42	-1.76	-2.00	-1.85	-1.83	-1.28	-1.40	-1.44	-1.44	-1.06	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	25.76	25.45	23.50	23.68	23.54	23.57	26.27	34.43	23.21	23.44	24.45	24.92	25.33	47.17	52.48	45.41	39.44	40.96	30.78	28.38	28.13	26.60	28.50	25.43
23563	-1.22	-1.09	-1.11	-0.94	-0.85	-0.82	-0.94	-1.50	-0.85	-0.44	-0.49	-0.40	-0.61	-1.42	-1.76	-2.00	-1.85	-1.83	-1.28	-1.40	-1.44	-1.44	-1.06	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	25.76	25.45	23.50	23.68	23.54	23.57	26.27	34.43	23.21	23.44	24.45	24.92	25.33	47.17	52.48	45.41	39.44	40.96	30.78	28.38	28.13	26.60	28.50	25.43
23564	-1.22	-1.09	-1.11	-0.94	-0.85	-0.82	-0.94	-1.50	-0.85	-0.44	-0.49	-0.40	-0.61	-1.42	-1.76	-2.00	-1.85	-1.83	-1.28	-1.40	-1.44	-1.44	-1.06	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	25.74	25.44	23.48	23.65	23.51	23.52	26.20	34.33	23.17	23.38	24.37	24.83	25.26	46.98	52.29	45.19	39.27	40.75	30.59	28.24	28.01	26.53	28.48	25.43
23565	-1.24	-1.10	-1.13	-0.96	-0.87	-0.87	-1.01	-1.60	-0.90	-0.51	-0.57	-0.48	-0.69	-1.61	-1.94	-2.23	-2.02	-2.04	-1.47	-1.54	-1.55	-1.51	-1.08	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	25.74	25.44	23.48	23.65	23.51	23.52	26.20	34.33	23.17	23.38	24.37	24.83	25.26	46.98	52.29	45.19	39.27	40.75	30.59	28.24	28.01	26.53	28.48	25.43
23566	-1.24	-1.10	-1.13	-0.96	-0.87	-0.87	-1.01	-1.60	-0.90	-0.51	-0.57	-0.48	-0.69	-1.61	-1.94	-2.23	-2.02	-2.04	-1.47	-1.54	-1.55	-1.51	-1.08	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I	28.30	27.80	25.84	25.81	25.63	25.69	28.62	37.80	25.61	25.62	26.71	27.02	27.70	51.29	56.75	49.75	43.20	45.12	34.02	31.62	31.36	29.90	31.57	28.10
345000	1.32	1.26	1.23	1.19	1.24	1.30	1.41	1.87	1.54	1.73	1.77	1.71	1.75	2.70	2.52	2.33	1.91	2.34	1.96	1.84	1.80	1.87	2.02	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	28.02	27.54	25.59	25.57	25.37	25.45	28.40	37.48	25.27	25.19	26.27	26.59	27.27	50.62	56.18	49.25	42.89	44.78	33.70	31.31	31.07	29.57	31.16	27.77
345009	1.05	1.00	0.98	0.96	0.99	1.06	1.19	1.56	1.21	1.30	1.32	1.28	1.32	2.02	1.95	1.83	1.61	1.99	1.64	1.53	1.50	1.53	1.60	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
E179THST_138_KV_TB4_REV_LBMP_J	28.28	27.82	25.87	25.84	25.65	25.70	28.52	37.76	25.70	26.35	26.71	27.04	27.72	51.29	56.61	49.62	43.08	44.98	33.91	31.54	31.27	29.86	31.58	28.10
345001	1.31	1.28	1.26	1.23	1.27	1.31	1.31	1.83	1.63	1.80	1.77	1.72	1.78	2.70	2.37	2.20	1.80	2.19	1.84	1.76	1.71	1.83	2.02	1.55
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_13_KV_LOAD	28.39	27.92	25.96	25.92	25.74	25.79	28.62	37.91	25.81	26.46	26.83	27.16	27.86	51.54	56.88	49.86	43.29	45.19	34.06	31.69	31.41	30.00	31.72	28.21
356214	1.41	1.38	1.35	1.31	1.35	1.40	1.41	1.98	1.74	1.92	1.89	1.84	1.91	2.94	2.64	2.44	2.01	2.40	2.00	1.91	1.85	1.96	2.16	1.67
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	28.12	27.93	26.14	25.64	25.37	25.62	31.33	38.59	25.97	25.84	26.59	26.55	26.75	49.79	54.81	49.11	41.56	43.54	46.11	31.29	30.77	29.43	31.17	27.51
23717	1.15	1.39	1.53	1.03	0.98	1.23	1.73	2.66	1.91	1.91	1.64	1.23	0.80	1.20	0.58	1.69	0.27	0.75	1.26	1.51	1.21	1.40	1.61	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.79	0.00	0.00	0.00	0.00	0.00
EAST RIVER___6	28.35	27.83	25.87	25.84	25.65	25.69	28.58	37.82	25.75	26.58	26.92	27.25	27.93	51.65	57.01	49.97	43.40	45.31	34.13	31.71	31.43	30.01	31.72	28.22
23660	1.37	1.29	1.25	1.23	1.27	1.31	1.37	1.89	1.68	1.93	1.98	1.93	1.98	3.06	2.77	2.55	2.11	2.52	2.07	1.93	1.87	1.97	2.17	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
EAST RIVER___7	28.35	27.83	25.87	25.84	25.65	25.69	28.58	37.82	25.75	26.58	26.92	27.25	27.93	51.65	57.01	49.97	43.40	45.31	34.13	31.71	31.43	30.01	31.72	28.22
23524	1.37	1.29	1.25	1.23	1.27	1.31	1.37	1.89	1.68	1.93	1.98	1.93	1.98	3.06	2.77	2.55	2.11	2.52	2.07	1.93	1.87	1.97	2.17	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
EASTVIEW_138_KV_38W32_REV_LBMP_I	28.22	27.73	25.77	25.74	25.55	25.62	28.55	37.71	25.54	25.54	26.64	26.95	27.63	51.18	56.65	49.63	43.12	45.04	33.95	31.55	31.30	29.83	31.48	28.03
345002	1.25	1.19	1.16	1.13	1.17	1.23	1.34	1.79	1.47	1.65	1.69	1.63	1.67	2.58	2.41	2.22	1.84	2.25	1.89	1.77	1.74	1.79	1.92	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	28.08	27.90	26.11	25.61	25.33	25.59	31.30	38.55	25.95	25.81	26.56	26.52	26.70	49.71	54.72	49.03	41.50	43.46	46.07	31.24	30.72	29.38	31.11	27.46
23722	1.10	1.35	1.50	0.99	0.94	1.19	1.69	2.62	1.89	1.89	1.62	1.20	0.75	1.11	0.48	1.61	0.21	0.67	1.22	1.46	1.16	1.35	1.55	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.79	0.00	0.00	0.00	0.00	0.00
EAST_POINT___SOLAR	27.90	27.42	25.41	25.41	25.23	25.30	28.32	37.12	23.85	23.26	24.31	25.02	25.64	48.06	53.93	48.62	43.09	44.92	33.50	31.02	30.76	29.13	30.69	27.50
323840	0.93	0.88	0.80	0.80	0.84	0.91	1.11	1.20	-0.22	-0.63	-0.63	-0.30	-0.31	-0.53	-0.31	1.20	1.81	2.12	1.44	1.24	1.20	1.10	1.13	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
EAST_PULASKI___ESR	26.58	26.13	24.23	24.25	23.95	24.01	26.84	35.46	23.69	23.46	24.48	24.88	25.48	48.20	53.97	47.13	41.22	42.54	31.63	29.23	29.03	27.56	28.95	26.10
323781	-0.39	-0.41	-0.38	-0.36	-0.43	-0.38	-0.37	-0.48	-0.38	-0.43	-0.47	-0.44	-0.47	-0.39	-0.26	-0.28	-0.06	-0.26	-0.43	-0.55	-0.53	-0.48	-0.60	-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
EAST_RIVER___1	28.37	27.86	25.90	25.87	25.69	25.72	28.60	37.83	25.74	26.57	26.90	27.22	27.90	51.59	56.93	49.90	43.34	45.24	34.10	31.69	31.42	30.00	31.73	28.23
323558	1.39	1.32	1.29	1.26	1.30	1.33	1.39	1.90	1.67	1.92	1.96	1.91	1.95	2.99	2.70	2.49	2.05	2.45	2.04	1.92	1.86	1.97	2.18	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
EAST_RIVER___2	28.35	27.83	25.87	25.84	25.65	25.69	28.58	37.82	25.75	26.58	26.92	27.25	27.93	51.65	57.01	49.97	43.40	45.31	34.13	31.71	31.43	30.01	31.72	28.22
323559	1.37	1.29	1.25	1.23	1.27	1.31	1.37	1.89	1.68	1.93	1.98	1.93	1.98	3.06	2.77	2.55	2.11	2.52	2.07	1.93	1.87	1.97	2.17	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
EAST___DELAWARE_HYD	28.18	27.69	25.73	25.71	25.52	25.60	28.60	37.74	25.38	25.26	26.31	26.64	27.30	50.74	56.39	49.48	43.19	45.09	33.94	31.54	31.29	29.75	31.33	27.93
23607	1.20	1.15	1.11	1.10	1.13	1.21	1.39	1.81	1.31	1.38	1.37	1.32	1.35	2.15	2.16	2.07	1.91	2.30	1.87	1.76	1.72	1.71	1.77	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	24.92	24.77	22.77	23.12	23.15	23.27	26.10	34.40	23.09	23.35	24.57	25.03	25.46	46.69	51.54	44.84	39.00	40.26	29.94	27.40	27.19	25.89	27.58	24.68
323820	-2.05	-1.77	-1.84	-1.49	-1.24	-1.12	-1.11	-1.53	-0.98	-0.54	-0.37	-0.28	-0.49	-1.91	-2.70	-2.58	-2.28	-2.53	-2.12	-2.37	-2.37	-2.15	-1.98	-1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ELBRIDGE_115KV_TB2	26.71	26.28	24.36	24.37	24.09	24.10	26.86	35.42	23.65	23.42	24.46	24.87	25.49	48.10	53.62	46.96	41.04	42.34	31.65	29.37	29.12	27.62	29.19	26.27
80188	-0.27	-0.26	-0.25	-0.24	-0.29	-0.29	-0.35	-0.51	-0.41	-0.47	-0.48	-0.45	-0.46	-0.49	-0.61	-0.45	-0.24	-0.45	-0.41	-0.41	-0.44	-0.42	-0.37	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELEC_TRO_TEK	28.43	27.93	25.92	25.84	25.68	25.77	32.30	38.07	25.67	25.73	26.83	27.04	27.68	51.34	56.66	49.97	42.88	44.93	52.04	31.79	31.51	30.09	31.77	28.20
24086	1.46	1.38	1.31	1.23	1.30	1.38	1.72	2.14	1.60	1.80	1.89	1.72	1.73	2.74	2.42	2.55	1.60	2.14	2.02	2.01	1.94	2.05	2.21	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	-3.37	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.96	0.00	0.00	0.00	0.00	0.00
ELLENBURG_WT_PWR	26.46	26.01	24.12	24.13	23.92	23.96	26.79	35.52	23.84	23.71	24.75	25.14	25.82	48.41	54.23	47.40	41.27	42.77	32.03	29.65	29.37	27.69	29.06	26.03
323604	-0.52	-0.53	-0.49	-0.48	-0.46	-0.43	-0.42	-0.41	-0.23	-0.18	-0.19	-0.18	-0.13	-0.19	-0.01	-0.01	-0.02	-0.02	-0.04	-0.13	-0.19	-0.34	-0.50	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELM_ST_23_KV_LD_REV_LBMP_A	25.61	25.28	23.29	23.47	23.33	23.25	25.85	33.85	22.97	23.12	24.11	24.54	24.94	46.28	51.72	44.50	38.67	40.16	30.04	27.79	27.58	26.22	28.34	25.34
345012	-1.36	-1.26	-1.32	-1.15	-1.06	-1.14	-1.36	-2.08	-1.10	-0.77	-0.83	-0.78	-1.01	-2.32	-2.51	-2.92	-2.62	-2.63	-2.02	-1.99	-1.98	-1.82	-1.22	-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
EMPIRE_CC_1	28.19	27.67	25.68	25.66	25.50	25.51	28.47	37.40	24.95	24.67	25.80	26.12	26.81	49.89	55.71	48.57	42.15	44.01	33.20	30.95	30.80	29.19	30.76	27.60
323656	1.22	1.13	1.06	1.05	1.11	1.13	1.26	1.47	0.88	0.78	0.86	0.80	0.86	1.29	1.48	1.15	0.87	1.22	1.14	1.17	1.23	1.16	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
EMPIRE_CC_2	28.19	27.67	25.68	25.66	25.50	25.51	28.47	37.40	24.95	24.67	25.80	26.12	26.81	49.89	55.71	48.57	42.15	44.01	33.20	30.95	30.80	29.19	30.76	27.60
323658	1.22	1.13	1.06	1.05	1.11	1.13	1.26	1.47	0.88	0.78	0.86	0.80	0.86	1.29	1.48	1.15	0.87	1.22	1.14	1.17	1.23	1.16	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
ENORWICH_115KV_TB1	27.30	26.94	25.01	25.29	25.05	25.35	28.64	37.79	24.76	24.40	25.42	25.96	26.65	49.98	55.75	49.28	43.21	44.32	32.84	30.35	29.88	28.26	29.65	26.52
80156	0.33	0.40	0.40	0.68	0.66	0.96	1.43	1.85	0.69	0.52	0.48	0.64	0.70	1.39	1.52	1.86	1.92	1.53	0.77	0.57	0.32	0.22	0.09	-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
ERIE_ST__34_KV_TB1-2	25.94	25.58	23.59	23.75	23.62	23.56	26.23	34.38	23.29	23.46	24.45	24.90	25.32	47.03	52.55	45.24	39.33	40.84	30.57	28.28	28.06	26.67	28.74	25.66
80199	-1.04	-0.96	-1.02	-0.86	-0.77	-0.83	-0.98	-1.55	-0.78	-0.43	-0.49	-0.42	-0.64	-1.57	-1.69	-2.18	-1.96	-1.95	-1.49	-1.51	-1.50	-1.37	-0.82	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	25.72	25.39	23.41	23.56	23.43	23.38	26.01	34.07	23.10	23.25	24.27	24.70	25.12	46.60	52.07	44.84	38.99	40.51	30.28	27.99	27.80	26.41	28.52	25.49
323693	-1.26	-1.16	-1.20	-1.05	-0.96	-1.01	-1.20	-1.86	-0.97	-0.64	-0.67	-0.62	-0.83	-2.00	-2.16	-2.58	-2.30	-2.29	-1.78	-1.79	-1.77	-1.62	-1.04	-1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESPRGFLD_115KV_TB1	27.75	27.36	25.37	25.42	25.23	25.29	28.30	37.34	24.96	24.78	25.84	26.25	26.92	50.22	55.92	49.02	42.70	44.36	33.27	30.88	30.60	29.01	30.54	27.32
80157	0.77	0.82	0.76	0.80	0.84	0.89	1.09	1.41	0.89	0.89	0.90	0.93	0.97	1.62	1.68	1.60	1.41	1.57	1.21	1.10	1.04	0.98	0.98	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	27.28	26.85	24.88	24.94	24.71	24.80	27.75	36.77	24.32	23.94	24.91	25.33	26.08	48.96	54.41	47.79	42.08	43.56	32.59	30.21	29.90	28.33	29.90	26.82
345029	0.30	0.31	0.27	0.33	0.32	0.41	0.54	0.84	0.25	0.05	-0.03	0.01	0.12	0.36	0.17	0.38	0.79	0.77	0.52	0.42	0.34	0.29	0.34	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_____115KV_TB2	27.28	26.85	24.88	24.94	24.71	24.80	27.75	36.77	24.32	23.94	24.91	25.33	26.08	48.96	54.41	47.79	42.08	43.56	32.59	30.21	29.90	28.33	29.90	26.82
80207	0.30	0.31	0.27	0.33	0.32	0.41	0.54	0.84	0.25	0.05	-0.03	0.01	0.12	0.36	0.17	0.38	0.79	0.77	0.52	0.42	0.34	0.29	0.34	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUCLID___115KV_TB2	26.62	26.19	24.29	24.28	24.00	24.01	26.78	35.38	23.65	23.44	24.49	24.90	25.51	48.14	53.70	47.00	41.00	42.27	31.59	29.31	29.07	27.57	29.08	26.21
356179	-0.35	-0.35	-0.33	-0.33	-0.39	-0.38	-0.43	-0.55	-0.41	-0.44	-0.45	-0.42	-0.44	-0.46	-0.54	-0.42	-0.29	-0.52	-0.48	-0.47	-0.49	-0.47	-0.48	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EXCELSIOR___SOLAR	25.82	25.45	23.47	23.60	23.42	23.36	26.00	34.12	22.97	22.96	23.99	24.37	24.83	46.30	51.88	44.96	39.17	40.66	30.40	28.17	27.95	26.55	28.52	25.54
323857	-1.16	-1.09	-1.14	-1.02	-0.97	-1.03	-1.21	-1.81	-1.10	-0.93	-0.96	-0.95	-1.12	-2.30	-2.35	-2.46	-2.12	-2.14	-1.66	-1.61	-1.61	-1.49	-1.04	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_CAP_HY	27.36	26.89	24.94	24.94	24.74	24.78	27.64	36.54	24.03	23.57	24.60	25.37	25.98	48.75	54.67	48.26	42.43	44.01	32.66	30.23	30.00	28.47	30.06	27.00
24051	0.39	0.35	0.32	0.33	0.36	0.39	0.43	0.61	-0.03	-0.31	-0.34	0.05	0.03	0.15	0.44	0.84	1.15	1.22	0.60	0.45	0.44	0.43	0.50	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E_CANADA_MHWK_HY	28.35	27.87	25.85	25.80	25.67	25.75	28.87	37.86	24.73	24.20	25.21	25.53	26.21	48.68	54.63	48.66	42.57	44.44	33.64	31.42	31.16	29.62	31.12	27.80
24050	1.38	1.33	1.24	1.19	1.29	1.36	1.66	1.93	0.66	0.31	0.27	0.21	0.26	0.09	0.40	1.24	1.29	1.65	1.58	1.64	1.60	1.59	1.56	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
E_FISHKILL___LBMP	28.15	27.66	25.70	25.67	25.48	25.55	28.48	37.59	25.42	25.37	26.46	26.77	27.46	50.87	56.34	49.36	42.89	44.81	33.79	31.42	31.17	29.70	31.32	27.91
23776	1.18	1.12	1.09	1.06	1.09	1.16	1.27	1.66	1.35	1.48	1.52	1.45	1.51	2.27	2.11	1.94	1.60	2.02	1.73	1.64	1.61	1.66	1.76	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	26.70	26.24	24.35	24.36	24.16	24.26	27.14	35.98	24.09	23.93	24.98	25.37	26.09	48.93	54.84	47.99	41.79	43.33	32.47	30.04	29.72	28.01	29.37	26.30
323796	-0.27	-0.30	-0.26	-0.26	-0.22	-0.13	-0.07	0.05	0.02	0.04	0.04	0.05	0.13	0.34	0.60	0.58	0.50	0.53	0.40	0.27	0.16	-0.02	-0.19	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC2	26.70	26.24	24.35	24.36	24.16	24.26	27.14	35.98	24.09	23.93	24.98	25.37	26.09	48.93	54.84	47.99	41.79	43.33	32.47	30.04	29.72	28.01	29.37	26.30
323797	-0.27	-0.30	-0.26	-0.26	-0.22	-0.13	-0.07	0.05	0.02	0.04	0.04	0.05	0.13	0.34	0.60	0.58	0.50	0.53	0.40	0.27	0.16	-0.02	-0.19	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY___4	28.73	28.21	26.17	26.09	25.94	26.03	32.74	38.46	25.91	25.98	27.12	27.36	28.01	51.96	57.37	50.58	43.29	45.41	53.27	32.20	31.92	30.46	32.12	28.52
23548	1.75	1.67	1.56	1.48	1.55	1.64	2.02	2.53	1.85	2.06	2.18	2.04	2.06	3.37	3.14	3.16	2.00	2.62	2.49	2.42	2.35	2.42	2.56	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	-3.51	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.72	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	28.38	27.88	25.91	25.88	25.70	25.73	28.61	37.83	25.74	26.55	26.90	27.22	27.90	51.58	56.92	49.89	43.33	45.25	34.10	31.69	31.43	30.01	31.75	28.23
345003	1.40	1.33	1.30	1.27	1.31	1.34	1.40	1.91	1.68	1.92	1.96	1.90	1.95	2.98	2.69	2.48	2.05	2.45	2.04	1.92	1.87	1.98	2.19	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	28.38	27.87	25.91	25.88	25.69	25.72	28.60	37.82	25.74	26.53	26.89	27.21	27.89	51.56	56.90	49.87	43.32	45.24	34.09	31.68	31.42	30.01	31.74	28.23
345016	1.40	1.33	1.30	1.27	1.31	1.34	1.39	1.89	1.67	1.91	1.95	1.89	1.94	2.96	2.66	2.46	2.04	2.45	2.03	1.90	1.86	1.97	2.18	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	28.36	27.86	25.90	25.87	25.68	25.72	28.59	37.81	25.73	26.53	26.88	27.20	27.89	51.56	56.89	49.86	43.31	45.22	34.08	31.67	31.41	29.99	31.72	28.21
345017	1.39	1.32	1.28	1.26	1.29	1.33	1.38	1.88	1.66	1.90	1.94	1.88	1.94	2.96	2.65	2.44	2.03	2.43	2.02	1.89	1.85	1.96	2.16	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	28.35	27.84	25.89	25.85	25.67	25.70	28.57	37.79	25.71	26.50	26.86	27.18	27.86	51.51	56.84	49.81	43.27	45.18	34.05	31.65	31.38	29.97	31.70	28.20
323566	1.37	1.30	1.27	1.24	1.28	1.31	1.36	1.85	1.64	1.88	1.92	1.86	1.91	2.91	2.60	2.39	1.99	2.39	1.99	1.87	1.82	1.93	2.14	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	28.73	28.21	26.17	26.09	25.94	26.03	32.74	38.46	25.91	25.98	27.12	27.36	28.01	51.96	57.37	50.58	43.29	45.41	53.27	32.20	31.92	30.46	32.12	28.52
55825	1.75	1.67	1.56	1.48	1.55	1.64	2.02	2.53	1.85	2.06	2.18	2.04	2.06	3.37	3.14	3.16	2.00	2.62	2.49	2.42	2.35	2.42	2.56	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	-3.51	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.72	0.00	0.00	0.00	0.00	0.00
FENNER___WINDPWR	27.13	26.70	24.76	24.76	24.54	24.60	27.50	36.33	24.23	24.01	25.05	25.48	26.13	49.00	54.70	47.98	41.88	43.31	32.35	30.00	29.75	28.19	29.71	26.67
24204	0.15	0.15	0.15	0.15	0.15	0.21	0.29	0.40	0.16	0.12	0.11	0.16	0.18	0.40	0.47	0.57	0.59	0.51	0.29	0.22	0.19	0.15	0.15	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
FIBERTEK___ENERGY	26.83	26.40	24.47	24.47	24.19	24.21	27.01	35.65	23.79	23.55	24.58	25.00	25.64	48.43	54.00	47.32	41.36	42.65	31.88	29.58	29.33	27.81	29.34	26.43
23856	-0.14	-0.14	-0.14	-0.15	-0.20	-0.18	-0.20	-0.28	-0.28	-0.34	-0.36	-0.32	-0.31	-0.17	-0.23	-0.10	0.07	-0.14	-0.19	-0.20	-0.23	-0.23	-0.22	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	26.23	25.81	23.93	23.92	23.63	23.61	26.31	34.77	23.27	23.07	24.10	24.48	25.06	47.32	52.84	46.23	40.28	41.49	30.99	28.77	28.55	27.08	28.59	25.82
23598	-0.74	-0.73	-0.68	-0.69	-0.75	-0.78	-0.90	-1.16	-0.80	-0.82	-0.84	-0.84	-0.89	-1.28	-1.39	-1.19	-1.01	-1.30	-1.07	-1.01	-1.01	-0.95	-0.97	-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
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	28.35	27.85	25.87	25.85	25.66	25.74	28.73	37.92	25.58	25.50	26.59	26.92	27.60	51.21	56.85	49.85	43.38	45.29	34.13	31.71	31.46	29.94	31.55	28.10
345010	1.38	1.31	1.26	1.23	1.27	1.35	1.52	1.99	1.51	1.61	1.65	1.60	1.65	2.61	2.61	2.44	2.10	2.50	2.07	1.94	1.90	1.90	1.99	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	28.28	27.78	25.78	25.77	25.58	25.61	28.60	37.65	25.07	24.79	25.90	26.27	26.95	50.20	56.01	49.01	42.73	44.59	33.57	31.18	30.92	29.31	30.84	27.63
23900	1.30	1.24	1.16	1.16	1.19	1.22	1.39	1.72	1.01	0.91	0.96	0.95	1.00	1.60	1.78	1.60	1.44	1.80	1.51	1.40	1.36	1.27	1.29	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FORT_DRUM_COGEN	26.88	26.31	24.45	24.54	24.25	24.51	27.59	36.44	24.24	24.11	25.12	25.53	26.13	49.42	55.87	48.60	42.99	44.36	32.71	29.87	29.71	28.07	29.31	26.32
23780	-0.09	-0.23	-0.16	-0.07	-0.14	0.11	0.38	0.50	0.17	0.22	0.18	0.21	0.18	0.82	1.63	1.19	1.70	1.56	0.64	0.09	0.15	0.04	-0.24	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	28.24	27.79	25.86	25.83	25.65	25.70	28.57	37.77	25.65	26.48	26.75	27.07	27.70	51.15	56.60	49.58	43.18	45.04	33.97	31.57	31.31	29.91	31.64	28.14
323835	1.27	1.25	1.24	1.22	1.26	1.31	1.36	1.84	1.58	1.94	1.81	1.75	1.75	2.55	2.37	2.17	1.89	2.25	1.90	1.80	1.75	1.88	2.08	1.59
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT1	28.73	28.20	26.17	26.09	25.94	26.03	32.74	38.45	25.92	25.98	27.12	27.36	28.01	51.96	57.37	50.58	43.29	45.41	53.27	32.20	31.92	30.46	32.12	28.52
24212	1.75	1.66	1.56	1.48	1.55	1.64	2.02	2.52	1.85	2.06	2.18	2.04	2.06	3.37	3.14	3.16	2.00	2.62	2.48	2.42	2.35	2.42	2.56	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	-3.51	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.72	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT2	28.73	28.20	26.17	26.09	25.94	26.03	32.74	38.45	25.92	25.98	27.12	27.36	28.01	51.96	57.37	50.58	43.29	45.41	53.27	32.20	31.92	30.46	32.12	28.52
23815	1.75	1.66	1.56	1.48	1.55	1.64	2.02	2.52	1.85	2.06	2.18	2.04	2.06	3.37	3.14	3.16	2.00	2.62	2.48	2.42	2.35	2.42	2.56	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	-3.51	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.72	0.00	0.00	0.00	0.00	0.00
FRANKLIN_FALL_HYD	26.77	26.32	24.38	24.40	24.21	24.24	27.15	36.06	24.16	23.95	24.97	25.37	26.05	48.82	54.69	47.91	41.84	43.47	32.54	30.10	29.82	28.10	29.46	26.37
24054	-0.20	-0.22	-0.23	-0.21	-0.18	-0.15	-0.06	0.13	0.10	0.06	0.03	0.05	0.10	0.23	0.45	0.49	0.56	0.67	0.48	0.32	0.26	0.07	-0.10	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	28.59	28.07	26.05	25.95	25.80	25.90	31.83	38.29	25.80	25.85	26.94	27.14	27.77	51.53	56.69	50.22	43.01	45.07	48.89	32.00	31.71	30.29	31.99	28.38
23764	1.62	1.53	1.44	1.34	1.41	1.51	1.89	2.36	1.73	1.92	1.99	1.82	1.82	2.94	2.46	2.80	1.73	2.28	2.24	2.22	2.15	2.26	2.44	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	-2.74	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.59	0.00	0.00	0.00	0.00	0.00
FREEPORT___CT2	28.59	28.07	26.05	25.95	25.80	25.90	31.83	38.29	25.80	25.85	26.94	27.14	27.77	51.53	56.69	50.22	43.01	45.07	48.89	32.00	31.71	30.29	31.99	28.38
23818	1.62	1.53	1.44	1.34	1.41	1.51	1.89	2.36	1.73	1.92	1.99	1.82	1.82	2.94	2.46	2.80	1.73	2.28	2.24	2.22	2.15	2.26	2.44	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	-2.74	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.59	0.00	0.00	0.00	0.00	0.00
FRESHKLS_33_KV_LOAD	28.29	27.86	25.92	25.89	25.71	25.77	28.65	37.87	25.70	26.52	26.77	27.09	27.72	51.18	56.65	49.65	43.26	45.13	34.03	31.63	31.37	29.98	31.70	28.19
356253	1.32	1.31	1.31	1.28	1.33	1.38	1.44	1.93	1.63	1.98	1.83	1.77	1.77	2.58	2.42	2.23	1.97	2.34	1.96	1.85	1.81	1.94	2.15	1.64
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON COGEN____	26.49	26.06	24.17	24.15	23.88	23.89	26.64	35.21	23.51	23.26	24.31	24.68	25.27	47.78	53.33	46.61	40.74	42.00	31.37	29.12	28.89	27.38	28.87	26.05
23766	-0.48	-0.48	-0.44	-0.46	-0.50	-0.51	-0.57	-0.72	-0.56	-0.62	-0.63	-0.64	-0.68	-0.81	-0.91	-0.80	-0.55	-0.79	-0.69	-0.66	-0.68	-0.65	-0.69	-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
FULTON___LFGE	27.87	27.39	25.38	25.38	25.19	25.26	28.26	37.26	24.27	23.67	24.66	25.30	25.92	48.48	54.37	48.54	42.86	44.71	33.38	30.94	30.68	29.07	30.63	27.46
323630	0.90	0.85	0.77	0.77	0.80	0.87	1.06	1.33	0.20	-0.22	-0.28	-0.02	-0.04	-0.11	0.14	1.12	1.57	1.92	1.31	1.16	1.12	1.04	1.07	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
G.F.CEMENT___DRP	28.96	28.42	26.37	26.32	26.20	26.40	29.53	38.88	25.65	25.05	26.07	26.34	27.10	50.72	56.75	49.94	43.91	45.87	34.68	32.31	31.96	30.30	31.77	28.40
24184	1.98	1.88	1.75	1.71	1.81	2.01	2.32	2.95	1.59	1.16	1.13	1.02	1.14	2.12	2.51	2.53	2.62	3.08	2.62	2.53	2.40	2.27	2.21	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	25.65	25.33	23.35	23.51	23.38	23.32	25.94	33.96	23.02	23.18	24.18	24.60	25.02	46.41	51.85	44.65	38.81	40.29	30.15	27.87	27.67	26.29	28.39	25.38
24039	-1.32	-1.22	-1.27	-1.10	-1.01	-1.07	-1.28	-1.97	-1.05	-0.71	-0.76	-0.72	-0.93	-2.18	-2.38	-2.77	-2.48	-2.50	-1.91	-1.91	-1.89	-1.75	-1.17	-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
GARDNVLA_35_KV_LD	25.75	25.41	23.42	23.59	23.45	23.39	26.04	34.13	23.15	23.31	24.32	24.75	25.16	46.71	52.19	44.93	39.06	40.55	30.34	28.04	27.83	26.46	28.55	25.51
355827	-1.23	-1.13	-1.19	-1.02	-0.93	-1.00	-1.18	-1.79	-0.92	-0.57	-0.62	-0.57	-0.79	-1.89	-2.04	-2.49	-2.23	-2.24	-1.73	-1.74	-1.73	-1.58	-1.01	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	26.71	26.28	24.36	24.36	24.08	24.09	26.87	35.49	23.71	23.48	24.53	24.94	25.56	48.25	53.83	47.12	41.15	42.44	31.71	29.43	29.19	27.67	29.19	26.30
80723	-0.26	-0.26	-0.25	-0.25	-0.31	-0.30	-0.34	-0.45	-0.35	-0.40	-0.41	-0.38	-0.39	-0.34	-0.41	-0.29	-0.13	-0.36	-0.36	-0.35	-0.38	-0.37	-0.37	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS	25.71	25.38	23.40	23.56	23.43	23.37	25.99	34.07	23.10	23.26	24.26	24.70	25.10	46.58	52.05	44.82	38.95	40.46	30.26	27.98	27.77	26.39	28.49	25.46
23808	-1.26	-1.16	-1.21	-1.05	-0.96	-1.02	-1.21	-1.86	-0.97	-0.62	-0.68	-0.62	-0.85	-2.02	-2.19	-2.60	-2.33	-2.34	-1.80	-1.80	-1.79	-1.65	-1.07	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GE_PLASTICS___DRP	27.99	27.52	25.54	25.53	25.33	25.34	28.28	37.25	24.89	24.67	25.77	26.14	26.81	49.93	55.65	48.63	42.32	44.09	33.17	30.85	30.62	29.05	30.59	27.42
24183	1.02	0.98	0.93	0.92	0.95	0.95	1.06	1.31	0.82	0.78	0.83	0.82	0.86	1.33	1.41	1.22	1.03	1.30	1.12	1.07	1.06	1.01	1.03	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	27.71	27.33	25.37	25.36	25.15	25.09	27.99	36.90	24.75	24.59	25.68	26.11	26.77	49.72	55.26	48.17	41.89	43.61	32.80	30.58	30.39	28.87	30.43	27.26
23756	0.73	0.79	0.75	0.74	0.76	0.70	0.78	0.97	0.68	0.70	0.73	0.79	0.82	1.12	1.02	0.76	0.60	0.81	0.73	0.80	0.83	0.84	0.87	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2	27.71	27.33	25.37	25.36	25.15	25.09	27.99	36.90	24.75	24.59	25.68	26.11	26.77	49.72	55.26	48.17	41.89	43.61	32.80	30.58	30.39	28.87	30.43	27.26
23757	0.73	0.79	0.75	0.74	0.76	0.70	0.78	0.97	0.68	0.70	0.73	0.79	0.82	1.12	1.02	0.76	0.60	0.81	0.73	0.80	0.83	0.84	0.87	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___3	27.71	27.33	25.37	25.36	25.15	25.09	27.99	36.90	24.75	24.59	25.68	26.11	26.77	49.72	55.26	48.17	41.89	43.61	32.80	30.58	30.39	28.87	30.43	27.26
23758	0.73	0.79	0.75	0.74	0.76	0.70	0.78	0.97	0.68	0.70	0.73	0.79	0.82	1.12	1.02	0.76	0.60	0.81	0.73	0.80	0.83	0.84	0.87	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___4	27.71	27.33	25.37	25.36	25.15	25.09	27.99	36.90	24.75	24.59	25.68	26.11	26.77	49.72	55.26	48.17	41.89	43.61	32.80	30.58	30.39	28.87	30.43	27.26
23759	0.73	0.79	0.75	0.74	0.76	0.70	0.78	0.97	0.68	0.70	0.73	0.79	0.82	1.12	1.02	0.76	0.60	0.81	0.73	0.80	0.83	0.84	0.87	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____	27.71	27.33	25.37	25.36	25.15	25.10	27.99	36.90	24.75	24.59	25.68	26.11	26.77	49.72	55.26	48.17	41.89	43.61	32.80	30.58	30.40	28.87	30.43	27.26
23599	0.73	0.79	0.75	0.74	0.76	0.71	0.78	0.97	0.68	0.70	0.73	0.79	0.82	1.12	1.03	0.76	0.60	0.81	0.73	0.80	0.84	0.84	0.87	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____	25.13	24.72	22.82	22.91	22.72	22.70	25.35	33.38	22.38	22.30	23.33	23.71	24.18	45.22	50.76	44.34	38.64	40.09	29.94	27.74	27.49	26.05	27.79	24.89
23603	-1.85	-1.82	-1.79	-1.70	-1.67	-1.69	-1.86	-2.55	-1.68	-1.59	-1.61	-1.61	-1.77	-3.38	-3.48	-3.08	-2.64	-2.70	-2.12	-2.04	-2.07	-1.98	-1.77	-1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK____	26.96	26.40	24.53	24.62	24.32	24.58	27.68	36.56	24.29	24.15	25.17	25.58	26.18	49.53	56.02	48.70	43.13	44.54	32.85	30.01	29.85	28.20	29.43	26.42
23778	-0.01	-0.14	-0.08	0.00	-0.06	0.19	0.47	0.63	0.23	0.27	0.23	0.26	0.23	0.94	1.78	1.28	1.85	1.75	0.79	0.23	0.28	0.16	-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
GLENDALE_27_KV_LOAD	28.43	27.94	25.98	25.94	25.77	25.81	28.69	37.98	25.87	26.62	27.01	27.35	28.02	51.78	57.16	50.13	43.52	45.43	34.24	31.83	31.54	30.11	31.83	28.31
356172	1.46	1.40	1.37	1.33	1.38	1.42	1.48	2.04	1.81	2.08	2.07	2.03	2.07	3.19	2.92	2.71	2.24	2.63	2.18	2.05	1.98	2.08	2.28	1.76
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	28.49	27.98	25.98	25.92	25.75	25.83	31.85	38.12	25.76	25.81	26.91	27.17	27.83	51.59	57.01	50.12	43.26	45.25	49.93	31.88	31.61	30.15	31.82	28.27
23712	1.51	1.44	1.37	1.31	1.37	1.44	1.70	2.19	1.69	1.88	1.97	1.85	1.88	3.00	2.78	2.70	1.98	2.46	2.18	2.10	2.05	2.11	2.27	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	-2.94	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.69	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_2_G1	28.36	27.86	25.88	25.83	25.65	25.72	28.72	37.90	25.65	25.70	26.77	27.06	27.73	51.37	56.80	49.86	43.16	45.13	34.07	31.71	31.44	29.99	31.66	28.15
23688	1.38	1.31	1.26	1.22	1.27	1.33	1.51	1.97	1.58	1.77	1.83	1.74	1.78	2.77	2.57	2.45	1.87	2.33	2.01	1.93	1.88	1.96	2.11	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_3_G1	28.36	27.86	25.88	25.83	25.65	25.72	28.72	37.90	25.65	25.70	26.77	27.06	27.73	51.37	56.80	49.86	43.16	45.13	34.07	31.71	31.44	29.99	31.66	28.15
23689	1.38	1.31	1.26	1.22	1.27	1.33	1.51	1.97	1.58	1.77	1.83	1.74	1.78	2.77	2.57	2.45	1.87	2.33	2.01	1.93	1.88	1.96	2.11	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD___4	28.49	27.98	25.98	25.92	25.75	25.83	31.85	38.12	25.76	25.81	26.91	27.17	27.83	51.59	57.01	50.12	43.26	45.25	49.93	31.88	31.61	30.15	31.82	28.27
23550	1.51	1.44	1.37	1.31	1.37	1.44	1.70	2.19	1.69	1.88	1.97	1.85	1.88	3.00	2.78	2.70	1.98	2.46	2.18	2.10	2.05	2.11	2.27	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	-2.94	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.69	0.00	0.00	0.00	0.00	0.00
GLENWOOD___5	28.49	27.98	25.98	25.92	25.75	25.83	31.85	38.12	25.76	25.81	26.91	27.17	27.83	51.59	57.01	50.12	43.26	45.25	49.93	31.88	31.61	30.15	31.82	28.27
23614	1.51	1.44	1.37	1.31	1.37	1.44	1.70	2.19	1.69	1.88	1.97	1.85	1.88	3.00	2.78	2.70	1.98	2.46	2.18	2.10	2.05	2.11	2.27	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	-2.94	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.69	0.00	0.00	0.00	0.00	0.00
GLOBAL GREEN_PORT_GT1	28.39	28.13	26.27	25.87	25.63	25.85	31.57	38.78	26.08	25.97	26.76	26.73	27.04	50.36	55.47	49.62	41.97	43.97	46.41	31.56	31.10	29.78	31.53	27.85
23814	1.41	1.59	1.66	1.25	1.24	1.46	1.97	2.85	2.02	2.04	1.82	1.41	1.09	1.76	1.23	2.20	0.68	1.18	1.56	1.78	1.54	1.74	1.97	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.79	0.00	0.00	0.00	0.00	0.00

GLOBE___DSASP	25.04	24.71	22.74	22.92	22.77	22.62	25.08	32.83	22.35	22.48	23.43	23.81	24.19	44.80	50.21	43.00	37.33	38.79	29.01	26.89	26.69	25.42	27.74	24.89
323697	-1.93	-1.84	-1.87	-1.69	-1.61	-1.77	-2.13	-3.11	-1.71	-1.41	-1.51	-1.51	-1.76	-3.79	-4.03	-4.41	-3.96	-4.01	-3.06	-2.89	-2.87	-2.61	-1.82	-1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOETHSLN___LBMP	28.27	27.78	25.83	25.80	25.62	25.66	28.53	37.73	25.66	26.43	26.79	27.11	27.80	51.40	56.76	49.75	43.22	45.14	34.01	31.59	31.33	29.91	31.63	28.14
323567	1.29	1.24	1.22	1.19	1.23	1.27	1.32	1.80	1.59	1.80	1.86	1.80	1.85	2.80	2.52	2.34	1.93	2.34	1.94	1.81	1.77	1.88	2.07	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	26.42	26.01	23.99	24.10	23.93	23.89	26.67	35.04	23.50	23.39	24.47	24.84	25.32	47.27	53.08	46.28	40.41	42.01	31.39	29.08	28.81	27.30	29.24	26.15
80279	-0.55	-0.53	-0.62	-0.51	-0.46	-0.50	-0.54	-0.89	-0.57	-0.50	-0.47	-0.48	-0.63	-1.33	-1.15	-1.14	-0.87	-0.78	-0.67	-0.71	-0.75	-0.73	-0.32	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOODYEAR_LAKE_HYD	27.69	27.30	25.32	25.35	25.16	25.20	28.19	37.17	24.87	24.70	25.77	26.18	26.84	50.06	55.70	48.79	42.49	44.14	33.13	30.76	30.50	28.93	30.47	27.27
323669	0.71	0.75	0.71	0.74	0.77	0.81	0.98	1.24	0.80	0.81	0.83	0.86	0.89	1.46	1.47	1.37	1.20	1.35	1.06	0.97	0.94	0.90	0.91	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	26.89	26.52	24.58	24.63	24.42	24.48	27.33	36.00	24.06	23.94	24.98	25.41	25.97	48.64	53.85	47.01	41.07	42.46	31.88	29.54	29.32	27.84	29.45	26.38
345031	-0.09	-0.03	-0.03	0.02	0.03	0.09	0.12	0.07	-0.01	0.06	0.04	0.09	0.02	0.04	-0.38	-0.41	-0.21	-0.33	-0.19	-0.24	-0.25	-0.19	-0.11	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___7	26.89	26.52	24.58	24.63	24.42	24.48	27.33	36.00	24.06	23.94	24.98	25.41	25.97	48.64	53.85	47.01	41.07	42.46	31.88	29.54	29.32	27.84	29.45	26.38
23579	-0.09	-0.03	-0.03	0.02	0.03	0.09	0.12	0.07	-0.01	0.06	0.04	0.09	0.02	0.04	-0.38	-0.41	-0.21	-0.33	-0.19	-0.24	-0.25	-0.19	-0.11	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	26.89	26.52	24.58	24.63	24.42	24.48	27.33	36.00	24.06	23.94	24.98	25.41	25.97	48.64	53.85	47.01	41.07	42.46	31.88	29.54	29.32	27.84	29.45	26.38
23580	-0.09	-0.03	-0.03	0.02	0.03	0.09	0.12	0.07	-0.01	0.06	0.04	0.09	0.02	0.04	-0.38	-0.41	-0.21	-0.33	-0.19	-0.24	-0.25	-0.19	-0.11	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	28.29	27.81	25.86	25.82	25.65	25.69	28.56	37.79	25.71	26.49	26.84	27.16	27.81	51.40	56.79	49.76	43.27	45.15	34.04	31.64	31.37	29.96	31.68	28.17
24077	1.31	1.27	1.24	1.21	1.26	1.30	1.35	1.85	1.64	1.95	1.90	1.84	1.86	2.81	2.55	2.35	1.98	2.36	1.98	1.86	1.81	1.92	2.12	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	28.29	27.81	25.86	25.82	25.65	25.69	28.56	37.79	25.71	26.49	26.84	27.16	27.81	51.40	56.79	49.76	43.27	45.15	34.04	31.64	31.37	29.96	31.68	28.17
24078	1.31	1.27	1.24	1.21	1.26	1.30	1.35	1.85	1.64	1.95	1.90	1.84	1.86	2.81	2.55	2.35	1.98	2.36	1.98	1.86	1.81	1.92	2.12	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	28.29	27.81	25.86	25.82	25.65	25.69	28.56	37.79	25.71	26.49	26.84	27.16	27.81	51.40	56.79	49.76	43.27	45.15	34.04	31.64	31.37	29.96	31.68	28.17
24079	1.31	1.27	1.24	1.21	1.26	1.30	1.35	1.85	1.64	1.95	1.90	1.84	1.86	2.81	2.55	2.35	1.98	2.36	1.98	1.86	1.81	1.92	2.12	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	28.29	27.81	25.86	25.82	25.65	25.69	28.56	37.79	25.71	26.49	26.84	27.16	27.81	51.40	56.79	49.76	43.27	45.15	34.04	31.64	31.37	29.96	31.68	28.17
24080	1.31	1.27	1.24	1.21	1.26	1.30	1.35	1.85	1.64	1.95	1.90	1.84	1.86	2.81	2.55	2.35	1.98	2.36	1.98	1.86	1.81	1.92	2.12	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	28.29	27.81	25.86	25.82	25.65	25.69	28.56	37.79	25.71	26.49	26.84	27.16	27.81	51.40	56.79	49.76	43.27	45.15	34.04	31.64	31.37	29.96	31.68	28.17
24084	1.31	1.27	1.24	1.21	1.26	1.30	1.35	1.85	1.64	1.95	1.90	1.84	1.86	2.81	2.55	2.35	1.98	2.36	1.98	1.86	1.81	1.92	2.12	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	28.29	27.81	25.86	25.82	25.65	25.69	28.56	37.79	25.71	26.49	26.84	27.16	27.81	51.40	56.79	49.76	43.27	45.15	34.04	31.64	31.37	29.96	31.68	28.17
24111	1.31	1.27	1.24	1.21	1.26	1.30	1.35	1.85	1.64	1.95	1.90	1.84	1.86	2.81	2.55	2.35	1.98	2.36	1.98	1.86	1.81	1.92	2.12	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	28.29	27.81	25.86	25.82	25.65	25.69	28.56	37.79	25.71	26.49	26.84	27.16	27.81	51.40	56.79	49.76	43.27	45.15	34.04	31.64	31.37	29.96	31.68	28.17
24112	1.31	1.27	1.24	1.21	1.26	1.30	1.35	1.85	1.64	1.95	1.90	1.84	1.86	2.81	2.55	2.35	1.98	2.36	1.98	1.86	1.81	1.92	2.12	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	28.29	27.81	25.86	25.82	25.65	25.69	28.56	37.79	25.71	26.49	26.84	27.16	27.81	51.40	56.79	49.76	43.27	45.15	34.04	31.64	31.37	29.96	31.68	28.17
24113	1.31	1.27	1.24	1.21	1.26	1.30	1.35	1.85	1.64	1.95	1.90	1.84	1.86	2.81	2.55	2.35	1.98	2.36	1.98	1.86	1.81	1.92	2.12	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT2_1	28.27	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.70	26.51	26.82	27.15	27.79	51.36	56.76	49.74	43.26	45.11	34.03	31.64	31.37	29.95	31.67	28.17
24114	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.32	1.97	1.86	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	28.27	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.70	26.51	26.82	27.15	27.79	51.36	56.76	49.74	43.26	45.11	34.03	31.64	31.37	29.95	31.67	28.17
24115	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.32	1.97	1.86	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	28.27	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.70	26.51	26.82	27.15	27.79	51.36	56.76	49.74	43.26	45.11	34.03	31.64	31.37	29.95	31.67	28.17
24116	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.32	1.97	1.86	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_4	28.27	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.70	26.51	26.82	27.15	27.79	51.36	56.76	49.74	43.26	45.11	34.03	31.64	31.37	29.95	31.67	28.17
24117	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.32	1.97	1.86	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	28.27	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.70	26.51	26.82	27.15	27.79	51.36	56.76	49.74	43.26	45.11	34.03	31.64	31.37	29.95	31.67	28.17
24118	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.32	1.97	1.86	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	28.27	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.70	26.51	26.82	27.15	27.79	51.36	56.76	49.74	43.26	45.11	34.03	31.64	31.37	29.95	31.67	28.17
24119	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.32	1.97	1.86	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	28.27	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.70	26.51	26.82	27.15	27.79	51.36	56.76	49.74	43.26	45.11	34.03	31.64	31.37	29.95	31.67	28.17
24120	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.32	1.97	1.86	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	28.27	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.70	26.51	26.82	27.15	27.79	51.36	56.76	49.74	43.26	45.11	34.03	31.64	31.37	29.95	31.67	28.17
24121	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.32	1.97	1.86	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	28.28	27.81	25.86	25.82	25.65	25.69	28.56	37.79	25.71	26.50	26.84	27.16	27.81	51.40	56.78	49.77	43.26	45.15	34.04	31.65	31.37	29.96	31.68	28.17
24122	1.31	1.26	1.24	1.21	1.26	1.30	1.34	1.85	1.64	1.96	1.89	1.84	1.86	2.81	2.55	2.35	1.97	2.36	1.98	1.87	1.81	1.92	2.12	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	28.28	27.81	25.86	25.82	25.65	25.69	28.56	37.79	25.71	26.50	26.84	27.16	27.81	51.40	56.78	49.77	43.26	45.15	34.04	31.65	31.37	29.96	31.68	28.17
24123	1.31	1.26	1.24	1.21	1.26	1.30	1.34	1.85	1.64	1.96	1.89	1.84	1.86	2.81	2.55	2.35	1.97	2.36	1.98	1.87	1.81	1.92	2.12	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	28.28	27.81	25.86	25.82	25.65	25.69	28.56	37.79	25.71	26.50	26.84	27.16	27.81	51.40	56.78	49.77	43.26	45.15	34.04	31.65	31.37	29.96	31.68	28.17
24124	1.31	1.26	1.24	1.21	1.26	1.30	1.34	1.85	1.64	1.96	1.89	1.84	1.86	2.81	2.55	2.35	1.97	2.36	1.98	1.87	1.81	1.92	2.12	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	28.28	27.81	25.86	25.82	25.65	25.69	28.56	37.79	25.71	26.50	26.84	27.16	27.81	51.40	56.78	49.77	43.26	45.15	34.04	31.65	31.37	29.96	31.68	28.17
24125	1.31	1.26	1.24	1.21	1.26	1.30	1.34	1.85	1.64	1.96	1.89	1.84	1.86	2.81	2.55	2.35	1.97	2.36	1.98	1.87	1.81	1.92	2.12	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	28.28	27.81	25.86	25.82	25.65	25.69	28.56	37.79	25.71	26.50	26.84	27.16	27.81	51.40	56.78	49.77	43.26	45.15	34.04	31.65	31.37	29.96	31.68	28.17
24126	1.31	1.26	1.24	1.21	1.26	1.30	1.34	1.85	1.64	1.96	1.89	1.84	1.86	2.81	2.55	2.35	1.97	2.36	1.98	1.87	1.81	1.92	2.12	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	28.28	27.81	25.86	25.82	25.65	25.69	28.56	37.79	25.71	26.50	26.84	27.16	27.81	51.40	56.78	49.77	43.26	45.15	34.04	31.65	31.37	29.96	31.68	28.17
24127	1.31	1.26	1.24	1.21	1.26	1.30	1.34	1.85	1.64	1.96	1.89	1.84	1.86	2.81	2.55	2.35	1.97	2.36	1.98	1.87	1.81	1.92	2.12	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	28.28	27.81	25.86	25.82	25.65	25.69	28.56	37.79	25.71	26.50	26.84	27.16	27.81	51.40	56.78	49.77	43.26	45.15	34.04	31.65	31.37	29.96	31.68	28.17
24128	1.31	1.26	1.24	1.21	1.26	1.30	1.34	1.85	1.64	1.96	1.89	1.84	1.86	2.81	2.55	2.35	1.97	2.36	1.98	1.87	1.81	1.92	2.12	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT3_8	28.28	27.81	25.86	25.82	25.65	25.69	28.56	37.79	25.71	26.50	26.84	27.16	27.81	51.40	56.78	49.77	43.26	45.15	34.04	31.65	31.37	29.96	31.68	28.17
24129	1.31	1.26	1.24	1.21	1.26	1.30	1.34	1.85	1.64	1.96	1.89	1.84	1.86	2.81	2.55	2.35	1.97	2.36	1.98	1.87	1.81	1.92	2.12	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	28.28	27.81	25.87	25.83	25.65	25.70	28.57	37.79	25.70	26.50	26.82	27.15	27.80	51.37	56.76	49.74	43.26	45.12	34.03	31.63	31.37	29.95	31.67	28.16
24130	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.33	1.97	1.85	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	28.28	27.81	25.87	25.83	25.65	25.70	28.57	37.79	25.70	26.50	26.82	27.15	27.80	51.37	56.76	49.74	43.26	45.12	34.03	31.63	31.37	29.95	31.67	28.16
24131	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.33	1.97	1.85	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_3	28.28	27.81	25.87	25.83	25.65	25.70	28.57	37.79	25.70	26.50	26.82	27.15	27.80	51.37	56.76	49.74	43.26	45.12	34.03	31.63	31.37	29.95	31.67	28.16
24132	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.33	1.97	1.85	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	28.28	27.81	25.87	25.83	25.65	25.70	28.57	37.79	25.70	26.50	26.82	27.15	27.80	51.37	56.76	49.74	43.26	45.12	34.03	31.63	31.37	29.95	31.67	28.16
24133	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.33	1.97	1.85	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	28.28	27.81	25.87	25.83	25.65	25.70	28.57	37.79	25.70	26.50	26.82	27.15	27.80	51.37	56.76	49.74	43.26	45.12	34.03	31.63	31.37	29.95	31.67	28.16
24134	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.33	1.97	1.85	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	28.28	27.81	25.87	25.83	25.65	25.70	28.57	37.79	25.70	26.50	26.82	27.15	27.80	51.37	56.76	49.74	43.26	45.12	34.03	31.63	31.37	29.95	31.67	28.16
24135	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.33	1.97	1.85	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	28.28	27.81	25.87	25.83	25.65	25.70	28.57	37.79	25.70	26.50	26.82	27.15	27.80	51.37	56.76	49.74	43.26	45.12	34.03	31.63	31.37	29.95	31.67	28.16
24136	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.33	1.97	1.85	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	28.28	27.81	25.87	25.83	25.65	25.70	28.57	37.79	25.70	26.50	26.82	27.15	27.80	51.37	56.76	49.74	43.26	45.12	34.03	31.63	31.37	29.95	31.67	28.16
24137	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.33	1.97	1.85	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	28.17	27.67	25.68	25.67	25.48	25.50	28.47	37.47	24.99	24.75	25.87	26.23	26.92	50.14	55.95	48.88	42.52	44.33	33.38	31.00	30.75	29.16	30.70	27.51
55895	1.19	1.14	1.06	1.05	1.09	1.11	1.26	1.54	0.93	0.87	0.93	0.92	0.97	1.55	1.71	1.47	1.23	1.54	1.31	1.22	1.18	1.12	1.14	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
GREENDGE_115KV_TB5	26.53	26.15	24.19	24.31	24.14	24.24	27.14	35.63	23.74	23.54	24.55	25.05	25.61	47.63	52.71	46.40	40.63	42.25	31.69	29.35	29.09	27.59	29.24	26.19
80291	-0.45	-0.39	-0.43	-0.30	-0.25	-0.15	-0.08	-0.30	-0.33	-0.35	-0.39	-0.27	-0.34	-0.97	-1.52	-1.02	-0.66	-0.54	-0.37	-0.43	-0.47	-0.45	-0.32	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	26.53	26.15	24.19	24.31	24.14	24.24	27.14	35.63	23.74	23.54	24.55	25.05	25.61	47.63	52.71	46.40	40.63	42.25	31.69	29.35	29.09	27.59	29.24	26.19
23582	-0.45	-0.39	-0.43	-0.30	-0.25	-0.15	-0.08	-0.30	-0.33	-0.35	-0.39	-0.27	-0.34	-0.97	-1.52	-1.02	-0.66	-0.54	-0.37	-0.43	-0.47	-0.45	-0.32	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	26.52	26.16	24.18	24.31	24.14	24.24	27.14	35.64	23.74	23.53	24.55	25.05	25.62	47.64	52.72	46.40	40.63	42.26	31.69	29.35	29.09	27.59	29.24	26.19
23583	-0.45	-0.38	-0.43	-0.30	-0.25	-0.15	-0.07	-0.29	-0.33	-0.35	-0.39	-0.27	-0.33	-0.96	-1.52	-1.02	-0.66	-0.53	-0.37	-0.43	-0.47	-0.45	-0.32	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENLWN_69_KV_BK 3	28.52	28.02	25.99	25.89	25.74	25.84	31.44	38.18	25.74	25.79	26.84	27.01	27.60	51.24	56.48	49.94	42.53	44.58	46.77	31.74	31.49	30.14	31.87	28.26
55738	1.54	1.48	1.38	1.28	1.35	1.45	1.81	2.24	1.68	1.86	1.90	1.69	1.65	2.65	2.25	2.53	1.25	1.79	1.83	1.96	1.93	2.10	2.31	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	-2.42	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.88	0.00	0.00	0.00	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	28.28	27.81	25.87	25.83	25.65	25.70	28.57	37.79	25.70	26.50	26.82	27.15	27.80	51.37	56.76	49.74	43.26	45.12	34.03	31.63	31.37	29.95	31.67	28.16
345004	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.33	1.97	1.85	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GRISSOM___SOLAR	27.95	27.48	25.47	25.46	25.27	25.33	28.35	37.35	24.30	23.69	24.69	25.27	25.89	48.42	54.24	48.45	42.85	44.74	33.46	31.04	30.78	29.16	30.72	27.53
323813	0.98	0.93	0.86	0.84	0.88	0.94	1.14	1.42	0.23	-0.20	-0.25	-0.05	-0.06	-0.18	0.00	1.03	1.56	1.95	1.39	1.26	1.22	1.13	1.16	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	28.35	27.85	25.87	25.85	25.66	25.74	28.73	37.92	25.58	25.50	26.59	26.92	27.60	51.21	56.85	49.85	43.38	45.29	34.13	31.71	31.46	29.94	31.55	28.10
323602	1.38	1.31	1.26	1.23	1.27	1.35	1.52	1.99	1.51	1.61	1.65	1.60	1.65	2.61	2.61	2.44	2.10	2.50	2.07	1.94	1.90	1.90	1.99	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	26.83	26.40	24.47	24.47	24.19	24.21	27.01	35.65	23.79	23.55	24.58	25.00	25.64	48.43	54.00	47.32	41.36	42.65	31.88	29.58	29.33	27.81	29.34	26.43
80269	-0.14	-0.14	-0.14	-0.15	-0.20	-0.18	-0.20	-0.28	-0.28	-0.34	-0.36	-0.32	-0.31	-0.17	-0.23	-0.10	0.07	-0.14	-0.19	-0.20	-0.23	-0.23	-0.22	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMLTNNY_34_KV_TB	26.83	26.39	24.46	24.47	24.20	24.22	27.00	35.60	23.76	23.52	24.54	24.96	25.59	48.30	53.86	47.18	41.28	42.62	31.86	29.56	29.30	27.78	29.36	26.40
80303	-0.15	-0.15	-0.16	-0.14	-0.18	-0.17	-0.21	-0.33	-0.30	-0.37	-0.41	-0.36	-0.36	-0.29	-0.38	-0.24	0.00	-0.17	-0.20	-0.22	-0.26	-0.26	-0.20	-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
HAMPSHIRE___PAPER_HYD	26.69	26.17	24.26	24.36	24.06	24.16	27.04	35.74	23.80	23.68	24.73	25.11	25.72	48.44	54.65	47.64	41.81	43.17	31.99	29.37	29.24	27.67	29.02	26.12
323593	-0.28	-0.37	-0.35	-0.25	-0.32	-0.23	-0.17	-0.19	-0.26	-0.21	-0.21	-0.21	-0.23	-0.16	0.42	0.23	0.52	0.38	-0.07	-0.41	-0.32	-0.36	-0.54	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARDSCRABBLE_WT_PWR	28.08	27.61	25.62	25.56	25.43	25.49	28.55	37.53	24.63	24.18	25.20	25.54	26.22	48.77	54.68	48.52	42.38	44.09	33.30	31.09	30.84	29.30	30.82	27.55
323673	1.11	1.07	1.00	0.95	1.04	1.10	1.34	1.60	0.56	0.29	0.26	0.22	0.27	0.18	0.45	1.10	1.10	1.30	1.23	1.31	1.28	1.27	1.26	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G	28.09	27.61	25.65	25.64	25.46	25.54	28.48	37.59	25.36	25.31	26.40	26.74	27.42	50.92	56.54	49.57	43.14	45.04	33.89	31.46	31.20	29.69	31.28	27.86
345025	1.11	1.07	1.04	1.03	1.07	1.15	1.27	1.66	1.29	1.42	1.46	1.42	1.48	2.32	2.30	2.15	1.86	2.24	1.82	1.68	1.64	1.65	1.72	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	25.46	25.13	23.15	23.31	23.18	23.06	25.55	33.38	22.70	22.75	23.71	24.10	24.48	45.35	50.83	43.68	38.00	39.51	29.53	27.35	27.14	25.83	28.08	25.14
81005	-1.51	-1.41	-1.46	-1.30	-1.21	-1.33	-1.66	-2.55	-1.37	-1.14	-1.23	-1.22	-1.47	-3.25	-3.40	-3.74	-3.29	-3.28	-2.54	-2.43	-2.42	-2.21	-1.47	-1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE___RIVER	27.26	26.71	24.75	24.88	24.66	24.83	27.87	36.78	24.43	24.24	25.27	25.65	26.28	49.51	55.86	48.81	42.98	44.31	32.90	30.25	30.09	28.41	29.75	26.68
24016	0.29	0.17	0.14	0.27	0.27	0.44	0.66	0.85	0.37	0.35	0.33	0.33	0.32	0.92	1.62	1.40	1.69	1.52	0.84	0.47	0.53	0.37	0.19	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	26.66	26.24	24.32	24.32	24.04	24.06	26.83	35.45	23.70	23.48	24.53	24.95	25.57	48.24	53.78	47.10	41.08	42.35	31.64	29.36	29.12	27.61	29.13	26.25
355580	-0.31	-0.31	-0.29	-0.30	-0.35	-0.34	-0.38	-0.49	-0.37	-0.41	-0.41	-0.38	-0.38	-0.36	-0.45	-0.32	-0.20	-0.44	-0.42	-0.42	-0.44	-0.42	-0.43	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	28.42	27.94	25.99	25.95	25.77	25.82	28.69	37.98	25.88	26.60	27.00	27.33	28.01	51.78	57.13	50.09	43.49	45.40	34.21	31.80	31.51	30.09	31.81	28.30
55870	1.45	1.40	1.38	1.34	1.38	1.43	1.48	2.05	1.81	2.05	2.05	2.01	2.06	3.18	2.90	2.68	2.21	2.61	2.15	2.02	1.95	2.05	2.25	1.76
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	28.42	27.94	25.99	25.95	25.77	25.82	28.69	37.98	25.88	26.60	27.00	27.33	28.01	51.78	57.13	50.09	43.49	45.40	34.21	31.80	31.51	30.09	31.81	28.30
345018	1.45	1.40	1.38	1.34	1.38	1.43	1.48	2.05	1.81	2.05	2.05	2.01	2.06	3.18	2.90	2.68	2.21	2.61	2.15	2.02	1.95	2.05	2.25	1.76
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD____	28.43	27.93	25.92	25.83	25.67	25.76	31.75	38.08	25.68	25.73	26.81	27.04	27.67	51.32	56.63	49.95	42.90	44.92	49.22	31.78	31.51	30.09	31.78	28.20
23647	1.46	1.39	1.31	1.22	1.29	1.37	1.70	2.15	1.61	1.81	1.87	1.72	1.72	2.72	2.40	2.53	1.62	2.13	2.03	2.00	1.95	2.05	2.22	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	-2.84	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.13	0.00	0.00	0.00	0.00	0.00
HICKLING___1	26.38	26.09	24.15	24.30	24.13	24.28	27.15	35.66	23.77	23.80	24.84	25.35	25.95	48.34	53.21	46.48	40.68	41.97	31.51	29.13	28.89	27.46	29.10	26.04
23621	-0.59	-0.45	-0.47	-0.32	-0.25	-0.11	-0.06	-0.27	-0.29	-0.08	-0.10	0.03	-0.01	-0.26	-1.02	-0.94	-0.61	-0.82	-0.56	-0.65	-0.67	-0.57	-0.46	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___2	26.38	26.09	24.15	24.30	24.13	24.28	27.15	35.66	23.77	23.80	24.84	25.35	25.95	48.34	53.21	46.48	40.68	41.97	31.51	29.13	28.89	27.46	29.10	26.04
23622	-0.59	-0.45	-0.47	-0.32	-0.25	-0.11	-0.06	-0.27	-0.29	-0.08	-0.10	0.03	-0.01	-0.26	-1.02	-0.94	-0.61	-0.82	-0.56	-0.65	-0.67	-0.57	-0.46	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HIGH FALLS___HY	28.11	27.62	25.66	25.65	25.45	25.52	28.52	37.67	25.40	25.28	26.31	26.62	27.28	50.65	56.28	49.40	43.09	45.01	33.88	31.49	31.25	29.73	31.32	27.90
23754	1.13	1.08	1.05	1.03	1.06	1.13	1.31	1.73	1.33	1.39	1.37	1.30	1.33	2.06	2.05	1.98	1.80	2.22	1.82	1.71	1.69	1.69	1.76	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	27.90	27.43	25.44	25.43	25.24	25.28	28.24	37.21	24.39	23.76	24.71	25.34	25.99	48.50	54.60	48.36	42.57	44.36	33.26	30.90	30.67	29.08	30.63	27.46
323847	0.93	0.89	0.83	0.81	0.85	0.89	1.03	1.28	0.33	-0.13	-0.23	0.02	0.04	-0.10	0.36	0.94	1.28	1.57	1.19	1.12	1.10	1.04	1.07	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
HILLBURN___GT	28.04	27.56	25.63	25.61	25.43	25.50	28.45	37.57	25.39	25.37	26.47	26.79	27.47	50.94	56.49	49.47	43.02	44.93	33.82	31.40	31.16	29.67	31.29	27.85
23639	1.07	1.02	1.02	1.00	1.04	1.12	1.25	1.64	1.32	1.48	1.53	1.48	1.52	2.34	2.25	2.05	1.73	2.14	1.76	1.62	1.60	1.64	1.73	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLSIDE_115KV_TB1	26.31	26.01	24.10	24.21	24.02	24.16	26.99	35.46	23.64	23.67	24.65	25.15	25.74	48.13	52.89	46.12	40.39	41.70	31.39	29.03	28.81	27.38	28.99	25.91
80332	-0.67	-0.53	-0.51	-0.40	-0.36	-0.23	-0.21	-0.47	-0.43	-0.21	-0.29	-0.16	-0.21	-0.46	-1.35	-1.30	-0.89	-1.09	-0.67	-0.75	-0.76	-0.66	-0.57	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HISHELDN_WT_PWR	25.30	25.00	23.07	23.28	23.18	23.18	25.80	33.83	22.85	23.01	24.09	24.52	24.94	46.05	51.38	44.49	38.72	40.04	29.87	27.55	27.37	26.05	28.06	25.14
323625	-1.67	-1.54	-1.54	-1.34	-1.21	-1.21	-1.41	-2.10	-1.21	-0.88	-0.85	-0.80	-1.01	-2.54	-2.85	-2.92	-2.56	-2.76	-2.19	-2.23	-2.19	-1.99	-1.50	-1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_1	28.55	28.09	26.09	25.96	25.81	25.90	31.53	38.38	25.83	25.83	26.80	26.89	27.46	51.06	56.29	49.96	42.35	44.34	46.54	31.71	31.44	30.13	31.89	28.24
23690	1.58	1.55	1.48	1.35	1.42	1.51	1.93	2.45	1.77	1.90	1.86	1.58	1.51	2.46	2.05	2.55	1.06	1.55	1.72	1.93	1.88	2.09	2.34	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	-2.39	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.75	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_10	28.75	28.28	26.26	26.13	25.98	26.08	31.79	38.69	26.03	26.01	26.97	27.06	27.64	51.43	56.75	50.40	42.72	44.74	46.94	32.03	31.74	30.40	32.16	28.46
23699	1.78	1.74	1.65	1.52	1.59	1.69	2.17	2.76	1.96	2.09	2.03	1.74	1.68	2.83	2.52	2.98	1.43	1.95	2.06	2.25	2.17	2.36	2.60	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.82	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_2	28.55	28.09	26.09	25.96	25.81	25.90	31.53	38.38	25.83	25.83	26.80	26.89	27.46	51.06	56.29	49.96	42.35	44.34	46.54	31.71	31.44	30.13	31.89	28.24
23691	1.58	1.55	1.48	1.35	1.42	1.51	1.93	2.45	1.77	1.90	1.86	1.58	1.51	2.46	2.05	2.55	1.06	1.55	1.72	1.93	1.88	2.09	2.34	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	-2.39	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.75	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_3	28.55	28.09	26.09	25.96	25.81	25.90	31.53	38.38	25.83	25.83	26.80	26.89	27.46	51.06	56.29	49.96	42.35	44.34	46.54	31.71	31.44	30.13	31.89	28.24
23692	1.58	1.55	1.48	1.35	1.42	1.51	1.93	2.45	1.77	1.90	1.86	1.58	1.51	2.46	2.05	2.55	1.06	1.55	1.72	1.93	1.88	2.09	2.34	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	-2.39	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.75	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_4	28.55	28.09	26.09	25.96	25.81	25.90	31.53	38.38	25.83	25.83	26.80	26.89	27.46	51.06	56.29	49.96	42.35	44.34	46.54	31.71	31.44	30.13	31.89	28.24
23693	1.58	1.55	1.48	1.35	1.42	1.51	1.93	2.45	1.77	1.90	1.86	1.58	1.51	2.46	2.05	2.55	1.06	1.55	1.72	1.93	1.88	2.09	2.34	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	-2.39	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.75	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_5	28.55	28.09	26.09	25.96	25.81	25.90	31.53	38.38	25.83	25.83	26.80	26.89	27.46	51.06	56.29	49.96	42.35	44.34	46.54	31.71	31.44	30.13	31.89	28.24
23694	1.58	1.55	1.48	1.35	1.42	1.51	1.93	2.45	1.77	1.90	1.86	1.58	1.51	2.46	2.05	2.55	1.06	1.55	1.72	1.93	1.88	2.09	2.34	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	-2.39	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.75	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_6	28.75	28.28	26.26	26.13	25.98	26.08	31.79	38.69	26.03	26.01	26.97	27.06	27.64	51.43	56.75	50.40	42.72	44.74	46.94	32.03	31.74	30.40	32.16	28.46
23695	1.78	1.74	1.65	1.52	1.59	1.69	2.17	2.76	1.96	2.09	2.03	1.74	1.68	2.83	2.52	2.98	1.43	1.95	2.06	2.25	2.17	2.36	2.60	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.82	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_7	28.75	28.28	26.26	26.13	25.98	26.08	31.79	38.69	26.03	26.01	26.97	27.06	27.64	51.43	56.75	50.40	42.72	44.74	46.94	32.03	31.74	30.40	32.16	28.46
23696	1.78	1.74	1.65	1.52	1.59	1.69	2.17	2.76	1.96	2.09	2.03	1.74	1.68	2.83	2.52	2.98	1.43	1.95	2.06	2.25	2.17	2.36	2.60	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.82	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_8	28.75	28.28	26.26	26.13	25.98	26.08	31.79	38.69	26.03	26.01	26.97	27.06	27.64	51.43	56.75	50.40	42.72	44.74	46.94	32.03	31.74	30.40	32.16	28.46
23697	1.78	1.74	1.65	1.52	1.59	1.69	2.17	2.76	1.96	2.09	2.03	1.74	1.68	2.83	2.52	2.98	1.43	1.95	2.06	2.25	2.17	2.36	2.60	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.82	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_9	28.75	28.28	26.26	26.13	25.98	26.08	31.79	38.69	26.03	26.01	26.97	27.06	27.64	51.43	56.75	50.40	42.72	44.74	46.94	32.03	31.74	30.40	32.16	28.46
23698	1.78	1.74	1.65	1.52	1.59	1.69	2.17	2.76	1.96	2.09	2.03	1.74	1.68	2.83	2.52	2.98	1.43	1.95	2.06	2.25	2.17	2.36	2.60	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.82	0.00	0.00	0.00	0.00	0.00

HOMER_HL_115KV_TB2	26.12	25.83	23.86	24.04	23.90	23.92	26.63	34.83	23.44	23.71	24.69	25.21	25.69	47.73	53.06	45.73	39.77	41.25	31.00	28.65	28.51	27.06	28.97	25.86
355744	-0.85	-0.71	-0.75	-0.58	-0.49	-0.47	-0.58	-1.10	-0.62	-0.18	-0.25	-0.11	-0.26	-0.86	-1.18	-1.69	-1.52	-1.54	-1.07	-1.13	-1.06	-0.98	-0.58	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOWARD_WT_PWR	24.99	24.82	22.81	23.16	23.19	23.32	26.15	34.47	23.14	23.37	24.60	25.07	25.50	46.74	51.62	44.90	39.05	40.35	29.98	27.45	27.25	25.95	27.62	24.72
323690	-1.99	-1.72	-1.80	-1.45	-1.19	-1.07	-1.06	-1.46	-0.93	-0.51	-0.34	-0.25	-0.45	-1.86	-2.62	-2.51	-2.23	-2.44	-2.08	-2.33	-2.31	-2.09	-1.93	-1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS	26.76	26.33	24.40	24.42	24.17	24.12	26.90	35.58	23.84	23.69	24.74	25.14	25.76	48.24	54.09	47.24	41.05	42.57	31.84	29.51	29.34	27.79	29.31	26.35
23644	-0.22	-0.21	-0.22	-0.19	-0.22	-0.27	-0.31	-0.35	-0.23	-0.20	-0.20	-0.18	-0.19	-0.36	-0.14	-0.17	-0.24	-0.22	-0.23	-0.28	-0.22	-0.25	-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
HQ_GEN_CEDARS_PROXY	26.76	26.33	24.40	24.42	24.16	24.12	26.90	35.58	23.46	23.69	24.74	25.14	25.76	49.82	54.09	47.24	41.05	42.57	31.84	29.51	29.34	27.79	29.31	26.35
323590	-0.22	-0.21	-0.22	-0.19	-0.22	-0.27	-0.30	-0.35	-0.23	-0.20	-0.20	-0.18	-0.19	-0.36	-0.14	-0.17	-0.23	-0.22	-0.23	-0.28	-0.22	-0.25	-0.25	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.00	0.00	0.00	0.00	-1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHPE_PROXY	28.32	27.82	25.86	25.83	25.65	25.66	28.50	37.70	25.39	26.96	26.83	27.15	27.82	46.38	18.81	48.64	43.04	45.07	33.97	31.57	31.30	29.92	31.67	28.17
323851	1.34	1.28	1.25	1.22	1.26	1.27	1.29	1.76	1.60	1.86	1.89	1.83	1.88	2.81	2.45	2.27	1.88	2.28	1.91	1.79	1.74	1.88	2.11	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	-1.22	0.00	0.00	0.00	5.03	37.87	1.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_IMPORT	26.77	26.35	24.42	24.44	24.22	24.21	27.01	35.71	23.66	24.30	24.82	25.20	25.83	43.34	16.20	46.19	41.00	42.62	31.92	29.62	29.40	27.86	29.36	26.37
323601	-0.20	-0.19	-0.19	-0.17	-0.17	-0.18	-0.20	-0.22	-0.13	-0.12	-0.12	-0.13	-0.12	-0.22	-0.16	-0.18	-0.16	-0.17	-0.14	-0.16	-0.16	-0.18	-0.20	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	-0.53	0.00	0.00	0.00	5.03	37.87	1.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_WHEEL	26.77	26.35	24.42	24.44	24.22	24.21	27.01	35.71	23.66	24.30	24.82	25.20	25.83	43.34	16.20	46.19	41.00	42.62	31.92	29.62	29.40	27.86	29.36	26.37
23651	-0.20	-0.19	-0.19	-0.17	-0.17	-0.18	-0.20	-0.22	-0.13	-0.12	-0.12	-0.13	-0.12	-0.22	-0.16	-0.18	-0.16	-0.17	-0.14	-0.16	-0.16	-0.18	-0.20	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	-0.53	0.00	0.00	0.00	5.03	37.87	1.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	28.39	27.88	25.92	25.89	25.70	25.74	28.61	37.85	25.75	26.55	26.91	27.23	27.91	51.60	56.95	49.92	43.36	45.28	34.12	31.71	31.44	30.03	31.76	28.24
23810	1.41	1.34	1.30	1.28	1.32	1.36	1.41	1.92	1.69	1.93	1.97	1.91	1.96	3.01	2.71	2.50	2.07	2.49	2.06	1.93	1.88	1.99	2.20	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	28.39	27.88	25.92	25.89	25.70	25.74	28.61	37.85	25.75	26.55	26.91	27.23	27.91	51.60	56.95	49.92	43.36	45.28	34.12	31.71	31.44	30.03	31.76	28.24
23540	1.41	1.34	1.30	1.28	1.32	1.36	1.41	1.92	1.69	1.93	1.97	1.91	1.96	3.01	2.71	2.50	2.07	2.49	2.06	1.93	1.88	1.99	2.20	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	28.39	27.88	25.92	25.89	25.70	25.74	28.61	37.85	25.75	26.55	26.91	27.23	27.91	51.60	56.95	49.92	43.36	45.28	34.12	31.71	31.44	30.03	31.76	28.24
23657	1.41	1.34	1.30	1.28	1.32	1.36	1.41	1.92	1.69	1.93	1.97	1.91	1.96	3.01	2.71	2.50	2.07	2.49	2.06	1.93	1.88	1.99	2.20	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	28.25	27.75	25.83	25.80	25.59	25.64	28.49	37.67	25.66	17.97	12.02	27.06	27.75	51.37	56.70	49.70	43.19	45.08	33.97	31.59	31.32	29.91	31.65	28.15
24168	1.28	1.21	1.21	1.19	1.21	1.25	1.28	1.74	1.59	1.79	1.81	1.74	1.80	2.77	2.47	2.28	1.90	2.29	1.91	1.81	1.76	1.87	2.10	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.71	14.73	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	28.56	28.08	26.03	26.03	25.84	25.90	28.96	38.14	25.28	24.91	26.00	26.37	27.05	50.37	56.27	49.36	43.31	45.27	34.06	31.61	31.33	29.67	31.20	27.93
355613	1.58	1.53	1.42	1.42	1.46	1.51	1.75	2.22	1.21	1.03	1.05	1.04	1.10	1.77	2.03	1.95	2.02	2.47	2.00	1.83	1.77	1.64	1.64	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	28.68	28.18	26.13	26.14	25.95	26.01	29.11	38.36	25.40	25.00	26.07	26.44	27.13	50.53	56.50	49.60	43.53	45.52	34.24	31.75	31.47	29.79	31.31	28.02
323613	1.70	1.64	1.52	1.52	1.57	1.62	1.91	2.43	1.33	1.11	1.13	1.12	1.18	1.93	2.26	2.18	2.24	2.72	2.17	1.97	1.90	1.76	1.75	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	28.60	28.10	26.08	25.97	25.81	25.92	31.55	38.37	25.84	25.85	26.85	26.98	27.56	51.23	56.52	50.09	42.55	44.59	46.79	31.86	31.59	30.25	31.99	28.33
323705	1.63	1.55	1.47	1.35	1.43	1.53	1.94	2.44	1.78	1.93	1.91	1.66	1.61	2.63	2.28	2.67	1.26	1.80	1.91	2.08	2.03	2.22	2.43	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	-2.41	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.82	0.00	0.00	0.00	0.00	0.00
HUNTLEY___63	25.64	25.31	23.29	23.46	23.32	23.22	25.78	33.73	22.93	23.05	24.03	24.43	24.82	46.03	51.54	44.28	38.48	39.99	29.90	27.68	27.48	26.13	28.38	25.40
23557	-1.33	-1.23	-1.32	-1.16	-1.06	-1.17	-1.43	-2.20	-1.13	-0.84	-0.91	-0.89	-1.13	-2.57	-2.69	-3.14	-2.81	-2.80	-2.16	-2.10	-2.08	-1.91	-1.18	-1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___64	25.64	25.31	23.29	23.46	23.32	23.22	25.78	33.73	22.93	23.05	24.03	24.43	24.82	46.03	51.54	44.28	38.48	39.99	29.90	27.68	27.48	26.13	28.38	25.40
23558	-1.33	-1.23	-1.32	-1.16	-1.06	-1.17	-1.43	-2.20	-1.13	-0.84	-0.91	-0.89	-1.13	-2.57	-2.69	-3.14	-2.81	-2.80	-2.16	-2.10	-2.08	-1.91	-1.18	-1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	25.64	25.31	23.29	23.46	23.32	23.22	25.78	33.73	22.93	23.05	24.03	24.43	24.82	46.03	51.54	44.28	38.48	39.99	29.90	27.68	27.48	26.13	28.38	25.40
23559	-1.33	-1.23	-1.32	-1.16	-1.06	-1.17	-1.43	-2.20	-1.13	-0.84	-0.91	-0.89	-1.13	-2.57	-2.69	-3.14	-2.81	-2.80	-2.16	-2.10	-2.08	-1.91	-1.18	-1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	25.64	25.31	23.29	23.46	23.32	23.22	25.78	33.73	22.93	23.05	24.03	24.43	24.82	46.03	51.54	44.28	38.48	39.99	29.90	27.68	27.48	26.13	28.38	25.40
23560	-1.33	-1.23	-1.32	-1.16	-1.06	-1.17	-1.43	-2.20	-1.13	-0.84	-0.91	-0.89	-1.13	-2.57	-2.69	-3.14	-2.81	-2.80	-2.16	-2.10	-2.08	-1.91	-1.18	-1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67	25.48	25.14	23.17	23.34	23.19	23.09	25.66	33.59	22.81	22.95	23.93	24.34	24.74	45.89	51.34	44.11	38.32	39.80	29.78	27.57	27.36	26.02	28.18	25.20
23561	-1.50	-1.40	-1.44	-1.28	-1.19	-1.30	-1.56	-2.35	-1.26	-0.94	-1.01	-0.98	-1.21	-2.70	-2.90	-3.31	-2.97	-2.99	-2.29	-2.21	-2.21	-2.01	-1.38	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68	25.48	25.14	23.17	23.34	23.19	23.09	25.66	33.59	22.81	22.95	23.93	24.34	24.74	45.89	51.34	44.11	38.32	39.80	29.78	27.57	27.36	26.02	28.18	25.20
23562	-1.50	-1.40	-1.44	-1.28	-1.19	-1.30	-1.56	-2.35	-1.26	-0.94	-1.01	-0.98	-1.21	-2.70	-2.90	-3.31	-2.97	-2.99	-2.29	-2.21	-2.21	-2.01	-1.38	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	26.81	26.41	24.34	24.53	24.43	24.54	27.55	36.28	23.84	23.65	24.92	25.31	25.83	47.86	53.43	46.85	41.00	43.11	32.26	29.81	29.53	27.98	29.81	26.60
323620	-0.17	-0.13	-0.27	-0.08	0.04	0.15	0.34	0.35	-0.23	-0.24	-0.03	-0.01	-0.12	-0.74	-0.80	-0.57	-0.29	0.32	0.20	0.03	-0.03	-0.05	0.25	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
INDECK___CORINTH	28.87	28.34	26.28	26.25	26.12	26.30	29.40	38.73	25.58	25.01	26.03	26.32	27.07	50.67	56.68	49.81	43.77	45.70	34.54	32.15	31.82	30.22	31.71	28.33
23802	1.90	1.80	1.67	1.63	1.73	1.91	2.20	2.80	1.52	1.12	1.09	1.00	1.12	2.07	2.44	2.39	2.48	2.91	2.47	2.38	2.26	2.18	2.15	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	27.65	27.19	25.22	25.19	25.02	25.06	28.03	36.91	24.44	24.11	25.15	25.51	26.16	48.81	54.61	48.12	41.99	43.63	32.84	30.59	30.35	28.82	30.33	27.16
23567	0.68	0.65	0.61	0.58	0.63	0.67	0.81	0.97	0.37	0.22	0.21	0.19	0.20	0.21	0.37	0.70	0.71	0.84	0.78	0.81	0.79	0.78	0.77	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
INDECK___OLEAN	26.12	25.83	23.86	24.03	23.90	23.93	26.63	34.84	23.44	23.69	24.69	25.21	25.70	47.73	53.05	45.73	39.77	41.26	31.00	28.65	28.51	27.06	28.97	25.86
23982	-0.85	-0.71	-0.75	-0.58	-0.48	-0.46	-0.58	-1.09	-0.62	-0.20	-0.25	-0.11	-0.25	-0.86	-1.18	-1.69	-1.52	-1.53	-1.06	-1.13	-1.05	-0.98	-0.58	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OSWEGO	26.35	25.92	24.05	24.03	23.74	23.75	26.48	35.01	23.41	23.19	24.22	24.61	25.19	47.63	53.20	46.52	40.59	41.82	31.20	28.93	28.72	27.24	28.71	25.93
23783	-0.62	-0.62	-0.57	-0.58	-0.65	-0.64	-0.73	-0.92	-0.66	-0.70	-0.72	-0.71	-0.76	-0.96	-1.03	-0.90	-0.69	-0.97	-0.86	-0.85	-0.85	-0.79	-0.84	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	25.67	25.34	23.32	23.48	23.34	23.25	25.82	33.77	22.96	23.06	24.06	24.45	24.85	46.08	51.58	44.32	38.52	40.03	29.93	27.70	27.51	26.16	28.41	25.43
23781	-1.30	-1.20	-1.29	-1.13	-1.04	-1.14	-1.40	-2.16	-1.11	-0.83	-0.88	-0.88	-1.10	-2.51	-2.65	-3.09	-2.76	-2.76	-2.14	-2.08	-2.05	-1.87	-1.15	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1	28.11	27.62	25.68	25.66	25.47	25.53	28.46	37.59	25.43	25.41	26.51	26.82	27.50	50.96	56.44	49.46	42.98	44.90	33.83	31.44	31.19	29.71	31.35	27.91
24139	1.14	1.08	1.07	1.04	1.08	1.14	1.25	1.66	1.37	1.53	1.57	1.50	1.55	2.36	2.21	2.04	1.69	2.11	1.77	1.65	1.63	1.68	1.80	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	28.11	27.62	25.68	25.66	25.47	25.53	28.46	37.59	25.43	25.41	26.51	26.82	27.50	50.96	56.44	49.46	42.98	44.90	33.83	31.44	31.19	29.71	31.35	27.91
23659	1.14	1.08	1.07	1.04	1.08	1.14	1.25	1.66	1.37	1.53	1.57	1.50	1.55	2.36	2.21	2.04	1.69	2.11	1.77	1.65	1.63	1.68	1.80	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	28.11	27.62	25.68	25.66	25.47	25.53	28.46	37.59	25.43	25.41	26.51	26.82	27.50	50.96	56.44	49.46	42.98	44.90	33.83	31.44	31.19	29.71	31.35	27.91
24019	1.14	1.08	1.07	1.04	1.08	1.14	1.25	1.66	1.37	1.53	1.57	1.50	1.55	2.36	2.21	2.04	1.69	2.11	1.77	1.65	1.63	1.68	1.80	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	28.07	27.58	25.64	25.62	25.43	25.50	28.43	37.54	25.39	25.38	26.47	26.79	27.46	50.90	56.39	49.39	42.94	44.84	33.78	31.38	31.13	29.67	31.30	27.87
23530	1.09	1.04	1.02	1.00	1.04	1.11	1.22	1.61	1.32	1.49	1.53	1.47	1.51	2.30	2.15	1.97	1.65	2.05	1.72	1.60	1.57	1.63	1.74	1.32
	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

INDIAN POINT___3	28.11	27.62	25.67	25.64	25.46	25.53	28.46	37.58	25.42	25.39	26.49	26.81	27.49	50.93	56.42	49.42	42.96	44.87	33.81	31.41	31.16	29.70	31.32	27.90
23531	1.13	1.08	1.05	1.03	1.07	1.14	1.25	1.65	1.35	1.51	1.55	1.49	1.54	2.34	2.19	2.01	1.68	2.08	1.75	1.63	1.60	1.66	1.76	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	28.67	28.18	26.15	26.04	25.88	25.98	31.65	38.51	25.91	25.91	26.90	27.02	27.61	51.33	56.64	50.23	42.65	44.69	46.88	31.96	31.69	30.34	32.09	28.40
55831	1.70	1.64	1.54	1.42	1.49	1.59	2.04	2.58	1.85	1.98	1.96	1.70	1.66	2.74	2.41	2.81	1.36	1.90	2.00	2.18	2.12	2.30	2.53	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.82	0.00	0.00	0.00	0.00	0.00
INGHAM_C_115KV_TB7	28.35	27.87	25.86	25.80	25.67	25.75	28.87	37.86	24.73	24.20	25.21	25.53	26.21	48.68	54.63	48.66	42.57	44.44	33.64	31.42	31.16	29.62	31.12	27.80
356103	1.38	1.33	1.24	1.19	1.29	1.36	1.66	1.94	0.66	0.31	0.27	0.21	0.26	0.09	0.40	1.25	1.29	1.65	1.58	1.64	1.60	1.59	1.56	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
IP CORINTH___1	28.87	28.34	26.28	26.25	26.12	26.30	29.40	38.73	25.58	25.00	26.03	26.32	27.07	50.67	56.68	49.81	43.77	45.70	34.54	32.15	31.82	30.22	31.71	28.33
23988	1.90	1.80	1.67	1.63	1.73	1.91	2.20	2.80	1.52	1.12	1.09	1.00	1.12	2.07	2.44	2.39	2.48	2.91	2.47	2.37	2.26	2.18	2.15	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP___TICONDEROGA	29.64	29.02	26.97	26.89	26.79	27.29	30.69	40.37	26.37	25.36	26.17	26.35	27.17	51.11	57.22	50.71	45.15	47.36	36.27	33.86	33.20	31.39	32.65	29.03
23804	2.66	2.48	2.36	2.28	2.41	2.90	3.48	4.44	2.30	1.47	1.23	1.03	1.22	2.52	2.99	3.29	3.86	4.57	4.20	4.08	3.64	3.35	3.09	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ISLIP_RES_REC	28.82	28.36	26.33	26.19	26.03	26.14	31.87	38.81	26.10	26.07	27.03	27.12	27.70	51.56	56.92	50.57	42.88	44.90	47.09	32.15	31.85	30.50	32.26	28.53
323679	1.85	1.82	1.71	1.58	1.65	1.75	2.25	2.88	2.04	2.15	2.09	1.80	1.75	2.96	2.69	3.15	1.59	2.11	2.19	2.37	2.28	2.46	2.70	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	-2.41	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.84	0.00	0.00	0.00	0.00	0.00
JAMAICA__27_KV_LOAD	28.41	27.90	26.01	25.98	25.76	25.82	28.69	37.91	25.85	18.08	12.11	27.13	27.84	51.49	56.81	49.78	43.31	45.19	34.05	31.69	31.42	29.99	31.77	28.25
355505	1.43	1.36	1.39	1.37	1.37	1.43	1.48	1.98	1.78	1.90	1.90	1.82	1.89	2.89	2.57	2.36	2.02	2.40	1.99	1.92	1.86	1.96	2.21	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.71	14.73	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JANIS___SOLAR	27.35	26.94	24.98	25.14	24.91	25.11	28.23	37.31	24.37	23.95	24.90	25.36	26.10	49.09	54.69	48.24	42.61	44.06	32.82	30.37	29.99	28.38	29.88	26.75
323808	0.37	0.40	0.37	0.53	0.52	0.72	1.03	1.37	0.30	0.06	-0.04	0.05	0.14	0.49	0.46	0.82	1.33	1.27	0.75	0.59	0.43	0.34	0.32	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
JARVIS____	27.14	26.70	24.76	24.76	24.54	24.56	27.40	36.17	24.20	24.00	25.06	25.42	26.06	48.78	54.45	47.64	41.49	43.04	32.26	29.98	29.76	28.23	29.74	26.71
23743	0.17	0.16	0.15	0.15	0.16	0.17	0.19	0.24	0.13	0.11	0.12	0.10	0.11	0.18	0.21	0.22	0.21	0.25	0.19	0.20	0.20	0.20	0.18	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	26.93	26.67	24.80	25.08	24.86	24.97	28.16	37.12	24.55	24.33	25.45	25.95	26.59	49.72	55.11	48.47	42.31	43.53	32.33	29.91	29.51	27.99	29.37	26.27
23625	-0.05	0.13	0.19	0.47	0.47	0.58	0.95	1.19	0.48	0.44	0.51	0.63	0.63	1.12	0.87	1.05	1.02	0.73	0.26	0.13	-0.05	-0.04	-0.19	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___2	26.93	26.67	24.80	25.08	24.86	24.97	28.16	37.12	24.55	24.33	25.45	25.95	26.59	49.72	55.11	48.47	42.31	43.53	32.33	29.91	29.51	27.99	29.37	26.27
23626	-0.05	0.13	0.19	0.47	0.47	0.58	0.95	1.19	0.48	0.44	0.51	0.63	0.63	1.12	0.87	1.05	1.02	0.73	0.26	0.13	-0.05	-0.04	-0.19	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JERICHO_RISE_WT_PWR	26.43	25.99	24.09	24.11	23.90	23.92	26.75	35.46	23.81	23.68	24.72	25.11	25.78	48.35	54.15	47.33	41.20	42.72	31.98	29.60	29.33	27.66	29.03	26.01
323719	-0.54	-0.55	-0.52	-0.50	-0.49	-0.47	-0.46	-0.47	-0.26	-0.21	-0.22	-0.20	-0.17	-0.25	-0.08	-0.09	-0.08	-0.07	-0.09	-0.18	-0.23	-0.37	-0.53	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	28.29	27.79	25.82	25.79	25.61	25.68	28.64	37.82	25.58	25.56	26.66	26.97	27.64	51.22	56.75	49.71	43.21	45.15	34.04	31.64	31.38	29.89	31.52	28.07
355592	1.32	1.25	1.21	1.18	1.22	1.29	1.43	1.89	1.52	1.67	1.72	1.65	1.70	2.62	2.52	2.29	1.93	2.36	1.98	1.86	1.82	1.86	1.96	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
KCE_NY_1	28.61	28.08	26.03	26.04	25.87	25.98	29.07	38.23	25.33	24.89	25.98	26.30	27.01	50.47	56.47	49.61	43.36	45.25	34.09	31.75	31.50	29.86	31.38	28.14
323755	1.63	1.54	1.42	1.42	1.48	1.59	1.86	2.30	1.26	1.01	1.04	0.98	1.06	1.87	2.24	2.20	2.07	2.46	2.03	1.97	1.94	1.82	1.82	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	25.72	25.39	23.41	23.56	23.43	23.38	26.01	34.07	23.10	23.25	24.27	24.70	25.12	46.60	52.07	44.84	38.99	40.51	30.28	27.99	27.80	26.41	28.52	25.49
323823	-1.26	-1.16	-1.20	-1.05	-0.96	-1.01	-1.20	-1.86	-0.97	-0.64	-0.67	-0.62	-0.83	-2.00	-2.16	-2.58	-2.30	-2.29	-1.78	-1.79	-1.77	-1.62	-1.04	-1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

KEDC PORT_JEFF_GT2	28.72	28.26	26.23	26.10	25.95	26.05	31.74	38.64	25.99	25.98	26.95	27.04	27.62	51.38	56.71	50.33	42.56	44.60	46.82	31.98	31.71	30.37	32.12	28.43
24210	1.74	1.72	1.62	1.49	1.56	1.66	2.13	2.71	1.93	2.06	2.01	1.73	1.67	2.78	2.47	2.91	1.28	1.81	1.95	2.20	2.14	2.33	2.57	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.81	0.00	0.00	0.00	0.00	0.00
KEDC PORT_JEFF_GT3	28.72	28.26	26.23	26.10	25.95	26.05	31.74	38.64	25.99	25.98	26.95	27.04	27.62	51.38	56.71	50.33	42.56	44.60	46.82	31.98	31.71	30.37	32.12	28.43
24211	1.74	1.72	1.62	1.49	1.56	1.66	2.13	2.71	1.93	2.06	2.01	1.73	1.67	2.78	2.47	2.91	1.28	1.81	1.95	2.20	2.14	2.33	2.57	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.81	0.00	0.00	0.00	0.00	0.00
KEDC_GLWD_GT4	28.48	27.98	25.98	25.92	25.75	25.83	31.85	38.12	25.76	25.82	26.91	27.17	27.83	51.59	57.01	50.12	43.26	45.25	49.94	31.88	31.61	30.15	31.82	28.27
24219	1.51	1.44	1.37	1.31	1.37	1.44	1.70	2.19	1.70	1.89	1.97	1.85	1.88	3.00	2.78	2.70	1.98	2.46	2.18	2.10	2.05	2.11	2.27	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	-2.94	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.69	0.00	0.00	0.00	0.00	0.00
KEDC_GLWD_GT5	28.48	27.98	25.98	25.92	25.75	25.83	31.85	38.12	25.76	25.82	26.91	27.17	27.83	51.59	57.01	50.12	43.26	45.25	49.94	31.88	31.61	30.15	31.82	28.27
24220	1.51	1.44	1.37	1.31	1.37	1.44	1.70	2.19	1.70	1.89	1.97	1.85	1.88	3.00	2.78	2.70	1.98	2.46	2.18	2.10	2.05	2.11	2.27	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	-2.94	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.69	0.00	0.00	0.00	0.00	0.00
KENSICO____	28.22	27.73	25.77	25.74	25.55	25.62	28.55	37.71	25.54	25.54	26.64	26.95	27.63	51.18	56.65	49.63	43.12	45.04	33.95	31.55	31.30	29.83	31.48	28.03
23655	1.25	1.19	1.16	1.13	1.17	1.23	1.34	1.79	1.47	1.65	1.69	1.63	1.67	2.58	2.41	2.22	1.84	2.25	1.89	1.77	1.74	1.79	1.92	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	28.17	27.69	25.72	25.70	25.51	25.59	28.58	37.74	25.41	25.28	26.32	26.64	27.31	50.72	56.37	49.46	43.16	45.10	33.95	31.55	31.29	29.76	31.35	27.93
345021	1.19	1.15	1.11	1.09	1.12	1.20	1.38	1.81	1.35	1.40	1.38	1.33	1.36	2.12	2.13	2.05	1.88	2.30	1.88	1.77	1.73	1.73	1.79	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	28.31	27.82	25.93	25.91	25.69	25.74	28.59	37.79	25.76	18.00	12.03	27.05	27.75	51.32	56.63	49.62	43.17	45.04	33.94	31.58	31.31	29.89	31.66	28.15
23816	1.34	1.28	1.32	1.30	1.30	1.35	1.38	1.85	1.69	1.82	1.82	1.74	1.80	2.73	2.39	2.20	1.88	2.25	1.87	1.80	1.75	1.86	2.10	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.71	14.73	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	28.31	27.82	25.93	25.91	25.69	25.74	28.59	37.79	25.76	18.00	12.03	27.05	27.75	51.32	56.63	49.62	43.17	45.04	33.94	31.58	31.31	29.89	31.66	28.15
23817	1.34	1.28	1.32	1.30	1.30	1.35	1.38	1.85	1.69	1.82	1.82	1.74	1.80	2.73	2.39	2.20	1.88	2.25	1.87	1.80	1.75	1.86	2.10	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.71	14.73	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK____	28.31	27.82	25.93	25.91	25.68	25.73	28.59	37.78	25.77	18.00	12.03	27.05	27.75	51.32	56.63	49.62	43.17	45.04	33.94	31.58	31.31	29.89	31.66	28.15
323774	1.34	1.28	1.32	1.30	1.30	1.34	1.38	1.85	1.70	1.82	1.82	1.74	1.80	2.72	2.39	2.20	1.88	2.25	1.88	1.80	1.75	1.86	2.11	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.71	14.73	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	25.61	25.26	23.28	23.44	23.28	23.19	25.77	33.76	22.84	22.92	23.92	24.31	24.75	45.99	51.48	44.35	38.56	40.05	29.96	27.76	27.56	26.22	28.31	25.33
356498	-1.36	-1.28	-1.33	-1.17	-1.11	-1.20	-1.44	-2.17	-1.23	-0.97	-1.03	-1.01	-1.20	-2.61	-2.75	-3.07	-2.73	-2.74	-2.10	-2.02	-2.00	-1.82	-1.25	-1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH____	25.59	25.24	23.26	23.41	23.26	23.15	25.74	33.72	22.82	22.91	23.89	24.30	24.72	45.94	51.43	44.32	38.53	40.01	29.93	27.73	27.54	26.19	28.28	25.30
23543	-1.39	-1.30	-1.35	-1.20	-1.13	-1.24	-1.47	-2.21	-1.25	-0.97	-1.05	-1.02	-1.23	-2.66	-2.80	-3.10	-2.76	-2.78	-2.13	-2.05	-2.02	-1.85	-1.28	-1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.74	26.27	24.38	24.39	24.19	24.28	27.18	36.02	24.10	23.92	24.97	25.35	26.06	48.86	54.77	47.96	41.81	43.41	32.53	30.10	29.78	28.06	29.42	26.33
80397	-0.23	-0.27	-0.23	-0.23	-0.20	-0.11	-0.03	0.09	0.04	0.03	0.02	0.03	0.11	0.27	0.54	0.54	0.53	0.61	0.47	0.32	0.21	0.02	-0.14	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	29.64	29.02	26.97	26.89	26.79	27.29	30.69	40.36	26.37	25.36	26.17	26.35	27.17	51.11	57.22	50.71	45.15	47.36	36.27	33.86	33.20	31.39	32.65	29.03
323717	2.66	2.48	2.36	2.28	2.41	2.90	3.48	4.43	2.30	1.47	1.23	1.03	1.22	2.51	2.99	3.30	3.86	4.57	4.20	4.08	3.64	3.35	3.09	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAWRNCAV_115KV_TB1	26.54	26.11	24.19	24.22	23.85	23.75	26.44	34.96	23.38	23.22	24.30	24.68	25.30	47.41	53.26	46.50	40.40	41.94	31.33	29.00	28.83	27.38	28.92	26.10
80681	-0.44	-0.43	-0.42	-0.39	-0.54	-0.64	-0.77	-0.97	-0.69	-0.67	-0.64	-0.64	-0.65	-1.19	-0.97	-0.92	-0.88	-0.86	-0.74	-0.78	-0.73	-0.66	-0.64	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	28.17	27.68	25.73	25.71	25.53	25.61	28.57	37.73	25.51	25.49	26.60	26.92	27.61	51.18	56.75	49.70	43.23	45.14	33.98	31.55	31.31	29.81	31.43	27.98
23769	1.19	1.14	1.12	1.10	1.14	1.22	1.36	1.80	1.44	1.60	1.66	1.60	1.66	2.59	2.52	2.29	1.94	2.35	1.92	1.77	1.75	1.77	1.88	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

LIGHTHSE_115KV_TB6	26.60	26.13	24.24	24.27	23.97	24.05	26.92	35.57	23.75	23.54	24.56	24.97	25.58	48.33	54.17	47.28	41.37	42.67	31.72	29.28	29.10	27.61	29.00	26.13
355974	-0.37	-0.41	-0.37	-0.35	-0.41	-0.34	-0.29	-0.36	-0.31	-0.34	-0.38	-0.35	-0.37	-0.27	-0.06	-0.13	0.08	-0.12	-0.34	-0.51	-0.47	-0.42	-0.56	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	28.26	27.77	25.82	25.80	25.62	25.65	28.52	37.72	25.65	26.43	26.80	27.11	27.79	51.40	56.75	49.73	43.21	45.12	34.00	31.58	31.32	29.91	31.63	28.13
23786	1.29	1.23	1.21	1.19	1.23	1.26	1.31	1.79	1.58	1.80	1.85	1.79	1.84	2.80	2.51	2.32	1.92	2.33	1.94	1.80	1.76	1.87	2.07	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	28.79	28.26	26.23	26.12	25.97	26.08	31.86	38.65	26.01	26.01	27.06	27.21	27.82	51.70	57.07	50.51	43.13	45.18	47.81	32.18	31.89	30.48	32.21	28.53
356055	1.81	1.72	1.62	1.51	1.58	1.69	2.14	2.72	1.94	2.09	2.12	1.90	1.87	3.10	2.83	3.09	1.84	2.39	2.35	2.40	2.33	2.45	2.65	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.39	0.00	0.00	0.00	0.00	0.00
LIPA_MISC_IPP	28.59	28.18	26.17	26.02	25.86	25.96	31.63	38.52	25.90	25.86	26.78	26.80	27.36	50.95	56.15	49.97	42.20	44.18	46.48	31.65	31.38	30.12	31.91	28.24
23656	1.61	1.64	1.56	1.40	1.47	1.57	2.03	2.59	1.84	1.93	1.83	1.49	1.42	2.35	1.92	2.55	0.91	1.39	1.64	1.87	1.82	2.08	2.35	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.78	0.00	0.00	0.00	0.00	0.00
LISF___SOLAR	28.63	28.22	26.21	26.05	25.90	26.00	31.69	38.59	25.94	25.89	26.79	26.82	27.38	50.98	56.21	50.05	42.28	44.28	46.56	31.72	31.44	30.17	31.97	28.29
323691	1.66	1.68	1.60	1.44	1.51	1.61	2.08	2.65	1.87	1.96	1.84	1.50	1.43	2.38	1.98	2.63	0.99	1.48	1.71	1.94	1.88	2.14	2.41	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.79	0.00	0.00	0.00	0.00	0.00
LITTLE FALLS___HYD	28.35	27.87	25.86	25.80	25.67	25.75	28.87	37.86	24.73	24.20	25.21	25.53	26.21	48.68	54.63	48.66	42.57	44.44	33.64	31.42	31.16	29.62	31.12	27.80
24013	1.38	1.33	1.24	1.19	1.29	1.36	1.66	1.94	0.66	0.31	0.27	0.21	0.26	0.09	0.40	1.25	1.29	1.65	1.58	1.64	1.60	1.59	1.56	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
LITTLRIV_115KV_TB1	26.85	26.42	24.47	24.50	24.14	24.05	26.79	35.39	23.56	23.33	24.40	24.76	25.38	47.57	53.55	46.83	40.81	42.55	31.79	29.42	29.23	27.75	29.30	26.42
356100	-0.12	-0.13	-0.15	-0.11	-0.24	-0.34	-0.42	-0.55	-0.51	-0.56	-0.54	-0.56	-0.57	-1.02	-0.68	-0.58	-0.47	-0.24	-0.28	-0.36	-0.33	-0.29	-0.26	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LI_NEWBRDGE___DRP	28.38	27.87	25.87	25.78	25.63	25.72	31.25	38.03	25.62	25.67	26.75	26.93	27.55	51.13	56.42	49.81	42.61	44.70	46.38	31.69	31.42	30.02	31.71	28.13
323616	1.40	1.33	1.26	1.17	1.24	1.33	1.71	2.10	1.55	1.74	1.81	1.62	1.60	2.54	2.18	2.40	1.33	1.90	1.88	1.91	1.86	1.98	2.15	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	-2.33	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.43	0.00	0.00	0.00	0.00	0.00
LOCKPORT_115KV_TB60_63_64	25.48	25.16	23.17	23.33	23.20	23.07	25.57	33.37	22.70	22.73	23.68	24.05	24.45	45.29	50.78	43.64	37.98	39.50	29.53	27.35	27.13	25.82	28.10	25.15
80432	-1.49	-1.38	-1.44	-1.29	-1.19	-1.32	-1.64	-2.56	-1.37	-1.16	-1.26	-1.26	-1.51	-3.31	-3.46	-3.78	-3.30	-3.29	-2.54	-2.43	-2.43	-2.21	-1.46	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC1	25.46	25.14	23.16	23.32	23.18	23.07	25.57	33.39	22.69	22.74	23.71	24.09	24.49	45.35	50.82	43.67	38.00	39.51	29.53	27.35	27.15	25.84	28.09	25.15
323769	-1.51	-1.40	-1.45	-1.29	-1.20	-1.32	-1.64	-2.54	-1.37	-1.15	-1.23	-1.23	-1.46	-3.25	-3.42	-3.74	-3.29	-3.28	-2.54	-2.43	-2.42	-2.20	-1.46	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC2	25.46	25.14	23.16	23.32	23.18	23.07	25.57	33.39	22.69	22.74	23.71	24.09	24.49	45.35	50.82	43.67	38.00	39.51	29.53	27.35	27.15	25.84	28.09	25.15
323770	-1.51	-1.40	-1.45	-1.29	-1.20	-1.32	-1.64	-2.54	-1.37	-1.15	-1.23	-1.23	-1.46	-3.25	-3.42	-3.74	-3.29	-3.28	-2.54	-2.43	-2.42	-2.20	-1.46	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC3	25.46	25.14	23.16	23.32	23.18	23.07	25.57	33.39	22.69	22.74	23.71	24.09	24.49	45.35	50.82	43.67	38.00	39.51	29.53	27.35	27.15	25.84	28.09	25.15
323771	-1.51	-1.40	-1.45	-1.29	-1.20	-1.32	-1.64	-2.54	-1.37	-1.15	-1.23	-1.23	-1.46	-3.25	-3.42	-3.74	-3.29	-3.28	-2.54	-2.43	-2.42	-2.20	-1.46	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCUSVLY_69_KV_BK2	28.57	28.05	26.04	25.97	25.81	25.89	31.83	38.24	25.81	25.87	26.97	27.20	27.86	51.68	57.09	50.28	43.20	45.27	49.20	31.91	31.64	30.23	31.92	28.33
55797	1.59	1.51	1.43	1.36	1.42	1.50	1.82	2.31	1.74	1.95	2.03	1.88	1.91	3.08	2.86	2.86	1.91	2.48	2.20	2.13	2.08	2.19	2.37	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.94	0.00	0.00	0.00	0.00	0.00
LONG_LAKE_PHOENIX	26.49	26.06	24.17	24.15	23.88	23.89	26.64	35.21	23.51	23.26	24.31	24.68	25.27	47.78	53.33	46.61	40.74	42.00	31.37	29.12	28.89	27.38	28.87	26.05
24014	-0.48	-0.48	-0.44	-0.46	-0.50	-0.51	-0.57	-0.72	-0.56	-0.62	-0.63	-0.64	-0.68	-0.81	-0.91	-0.80	-0.55	-0.79	-0.69	-0.66	-0.68	-0.65	-0.69	-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
LOVETT___3	28.05	27.57	25.62	25.61	25.42	25.48	28.42	37.51	25.37	25.34	26.45	26.76	27.44	50.86	56.35	49.37	42.90	44.81	33.75	31.36	31.11	29.64	31.27	27.85
23632	1.07	1.03	1.01	0.99	1.03	1.09	1.21	1.59	1.30	1.46	1.51	1.45	1.49	2.26	2.11	1.95	1.61	2.01	1.69	1.58	1.55	1.61	1.71	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LOVETT___4	28.05	27.57	25.62	25.61	25.42	25.48	28.42	37.51	25.37	25.34	26.45	26.76	27.44	50.86	56.35	49.37	42.90	44.81	33.75	31.36	31.11	29.64	31.27	27.85
23642	1.07	1.03	1.01	0.99	1.03	1.09	1.21	1.59	1.30	1.46	1.51	1.45	1.49	2.26	2.11	1.95	1.61	2.01	1.69	1.58	1.55	1.61	1.71	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	28.05	27.57	25.62	25.61	25.42	25.48	28.42	37.51	25.37	25.34	26.45	26.76	27.44	50.86	56.35	49.37	42.90	44.81	33.75	31.36	31.11	29.64	31.27	27.85
23593	1.07	1.03	1.01	0.99	1.03	1.09	1.21	1.59	1.30	1.46	1.51	1.45	1.49	2.26	2.11	1.95	1.61	2.01	1.69	1.58	1.55	1.61	1.71	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	26.47	26.04	24.12	24.16	23.75	23.63	26.29	34.77	23.23	23.07	24.16	24.53	25.15	47.13	53.00	46.27	40.19	41.73	31.16	28.84	28.67	27.25	28.80	26.02
24057	-0.51	-0.50	-0.49	-0.46	-0.64	-0.76	-0.92	-1.16	-0.83	-0.82	-0.78	-0.79	-0.80	-1.47	-1.23	-1.15	-1.10	-1.06	-0.90	-0.94	-0.89	-0.79	-0.76	-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
LOWER___HUDSON	28.35	27.83	25.81	25.80	25.63	25.68	28.67	37.75	25.12	24.77	25.87	26.19	26.89	50.17	56.07	49.01	42.61	44.50	33.56	31.26	31.08	29.45	30.98	27.79
24059	1.37	1.29	1.20	1.19	1.24	1.28	1.46	1.81	1.05	0.88	0.93	0.87	0.94	1.57	1.83	1.60	1.32	1.71	1.49	1.48	1.52	1.41	1.42	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWVILLE_115KV_TB2	26.91	26.34	24.42	24.58	24.36	24.54	27.57	36.40	24.22	24.11	25.15	25.53	26.15	49.30	55.71	48.56	42.79	44.02	32.51	29.77	29.67	27.96	29.22	26.25
356335	-0.06	-0.20	-0.19	-0.04	-0.03	0.15	0.36	0.47	0.15	0.22	0.21	0.21	0.19	0.70	1.48	1.14	1.51	1.23	0.45	-0.01	0.11	-0.08	-0.34	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	28.59	28.08	26.03	26.02	25.87	25.96	29.02	38.19	25.31	24.88	25.95	26.28	26.99	50.44	56.44	49.58	43.32	45.21	34.06	31.71	31.46	29.83	31.34	28.08
355753	1.62	1.54	1.42	1.41	1.48	1.57	1.81	2.26	1.25	0.99	1.01	0.96	1.04	1.84	2.20	2.16	2.03	2.42	2.00	1.93	1.90	1.79	1.78	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERNY_35_KV_BK2	28.61	28.08	26.03	26.04	25.87	25.98	29.07	38.23	25.33	24.89	25.98	26.30	27.01	50.46	56.47	49.61	43.36	45.25	34.09	31.75	31.50	29.86	31.37	28.14
355980	1.64	1.54	1.42	1.42	1.48	1.59	1.86	2.30	1.26	1.01	1.04	0.98	1.06	1.87	2.24	2.20	2.07	2.46	2.03	1.97	1.94	1.82	1.81	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	26.69	26.17	24.27	24.36	24.06	24.16	27.04	35.74	23.80	23.68	24.73	25.11	25.72	48.44	54.65	47.64	41.81	43.17	31.99	29.37	29.24	27.67	29.02	26.12
23850	-0.28	-0.37	-0.35	-0.25	-0.32	-0.23	-0.17	-0.19	-0.26	-0.21	-0.21	-0.21	-0.23	-0.16	0.42	0.22	0.52	0.38	-0.07	-0.41	-0.32	-0.36	-0.54	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYONS_FALL_HYD	27.26	26.71	24.75	24.88	24.66	24.83	27.87	36.78	24.43	24.23	25.27	25.65	26.27	49.51	55.86	48.81	42.98	44.31	32.90	30.25	30.09	28.41	29.75	26.68
23570	0.29	0.17	0.14	0.27	0.27	0.44	0.66	0.85	0.37	0.34	0.33	0.33	0.33	0.92	1.62	1.40	1.69	1.52	0.84	0.47	0.53	0.37	0.19	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	27.34	26.92	24.97	24.96	24.74	24.80	27.73	36.61	24.36	24.11	25.16	25.58	26.23	49.15	54.95	48.24	42.11	43.62	32.64	30.28	30.03	28.44	29.96	26.88
323628	0.37	0.38	0.36	0.34	0.35	0.41	0.52	0.68	0.30	0.22	0.22	0.26	0.28	0.55	0.71	0.82	0.83	0.83	0.57	0.49	0.47	0.41	0.40	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MALONE___115KV_TB1	26.77	26.32	24.38	24.40	24.21	24.24	27.15	36.06	24.16	23.95	24.97	25.37	26.05	48.82	54.69	47.91	41.84	43.47	32.54	30.10	29.82	28.10	29.46	26.37
356076	-0.20	-0.22	-0.23	-0.21	-0.18	-0.15	-0.06	0.13	0.10	0.06	0.03	0.05	0.10	0.23	0.45	0.49	0.56	0.67	0.48	0.32	0.26	0.07	-0.10	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	28.30	27.80	25.79	25.78	25.60	25.63	28.62	37.68	25.11	24.83	25.94	26.30	27.00	50.33	56.18	49.16	42.77	44.58	33.57	31.22	31.00	29.38	30.92	27.71
80458	1.32	1.26	1.17	1.17	1.22	1.25	1.42	1.75	1.05	0.95	1.00	0.98	1.05	1.73	1.94	1.74	1.48	1.78	1.50	1.44	1.43	1.34	1.36	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	26.42	25.94	24.04	24.03	23.89	23.99	26.80	35.50	23.86	23.81	24.89	25.27	25.90	48.50	54.13	47.24	41.10	42.35	31.48	29.14	28.89	27.31	28.80	25.85
323574	-0.56	-0.60	-0.58	-0.59	-0.50	-0.40	-0.41	-0.43	-0.20	-0.07	-0.05	-0.05	-0.05	-0.10	-0.11	-0.17	-0.18	-0.44	-0.58	-0.64	-0.67	-0.73	-0.76	-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
MAPLE_RIDGE_WT_2	26.42	25.94	24.04	24.03	23.89	23.99	26.80	35.50	23.86	23.81	24.89	25.27	25.90	48.50	54.13	47.24	41.10	42.35	31.48	29.14	28.89	27.31	28.80	25.85
323611	-0.56	-0.60	-0.58	-0.59	-0.50	-0.40	-0.41	-0.43	-0.20	-0.07	-0.05	-0.05	-0.05	-0.10	-0.11	-0.17	-0.18	-0.44	-0.58	-0.64	-0.67	-0.73	-0.76	-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
MARBLE_RIVER_WT_PWR	26.45	26.00	24.12	24.13	23.92	23.95	26.79	35.52	23.84	23.72	24.75	25.15	25.82	48.42	54.25	47.41	41.28	42.79	32.03	29.65	29.37	27.70	29.06	26.03
323696	-0.52	-0.54	-0.50	-0.48	-0.46	-0.44	-0.42	-0.41	-0.23	-0.17	-0.19	-0.18	-0.13	-0.18	0.02	0.00	-0.01	0.00	-0.03	-0.13	-0.19	-0.33	-0.50	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MARSHVLE_115KV_TB1	27.49	27.02	25.05	25.05	24.85	24.90	27.80	36.71	24.06	23.57	24.60	25.34	25.96	48.68	54.61	48.37	42.58	44.23	32.86	30.41	30.18	28.62	30.21	27.12
80742	0.52	0.48	0.44	0.44	0.47	0.51	0.59	0.78	-0.01	-0.32	-0.34	0.02	0.01	0.08	0.38	0.95	1.30	1.44	0.79	0.63	0.61	0.58	0.65	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	24.92	24.77	22.77	23.12	23.15	23.27	26.10	34.40	23.09	23.35	24.57	25.03	25.46	46.69	51.54	44.84	39.00	40.26	29.94	27.40	27.19	25.89	27.58	24.68
323713	-2.05	-1.77	-1.84	-1.49	-1.24	-1.12	-1.11	-1.53	-0.98	-0.54	-0.37	-0.28	-0.49	-1.91	-2.70	-2.58	-2.28	-2.53	-2.12	-2.37	-2.37	-2.15	-1.98	-1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MCINTYRE_115KV_TB2	27.16	26.73	24.75	24.79	24.49	24.42	27.22	35.95	23.85	23.60	24.65	25.01	25.64	48.05	54.06	47.36	41.39	43.26	32.33	29.94	29.72	28.18	29.73	26.75
80467	0.18	0.19	0.14	0.18	0.10	0.03	0.02	0.02	-0.22	-0.29	-0.29	-0.31	-0.31	-0.55	-0.18	-0.06	0.11	0.46	0.27	0.16	0.16	0.15	0.17	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MECO_____69_KV_BK1	28.12	27.63	25.60	25.60	25.43	25.51	28.56	37.66	24.49	23.76	24.71	25.38	25.98	48.56	54.64	48.84	43.30	45.20	33.75	31.28	31.00	29.35	30.91	27.70
80468	1.15	1.09	0.99	0.99	1.04	1.12	1.35	1.73	0.42	-0.13	-0.23	0.06	0.03	-0.04	0.41	1.43	2.02	2.41	1.69	1.50	1.44	1.31	1.35	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	28.25	27.75	25.74	25.73	25.56	25.58	28.55	37.59	25.07	24.82	25.94	26.29	26.99	50.28	56.11	49.05	42.62	44.44	33.47	31.12	30.89	29.28	30.82	27.63
355628	1.28	1.21	1.13	1.12	1.17	1.19	1.34	1.66	1.01	0.93	1.00	0.98	1.04	1.68	1.88	1.63	1.33	1.64	1.41	1.34	1.33	1.25	1.27	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
MG INDUSTRY___DRP	28.14	27.67	25.67	25.67	25.47	25.49	28.42	37.39	24.89	24.71	25.82	26.22	26.89	49.90	55.65	48.78	42.51	44.29	33.33	30.99	30.77	29.17	30.73	27.55
24185	1.16	1.13	1.06	1.06	1.09	1.10	1.22	1.45	0.82	0.83	0.88	0.91	0.95	1.30	1.42	1.37	1.23	1.49	1.26	1.20	1.20	1.13	1.17	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___OSWEGATCHIE_HYD	26.69	26.17	24.27	24.36	24.06	24.16	27.04	35.74	23.80	23.68	24.73	25.11	25.72	48.44	54.65	47.64	41.81	43.17	31.99	29.37	29.24	27.67	29.02	26.12
23849	-0.28	-0.37	-0.35	-0.25	-0.32	-0.23	-0.17	-0.19	-0.26	-0.21	-0.21	-0.21	-0.23	-0.16	0.42	0.22	0.52	0.38	-0.07	-0.41	-0.32	-0.36	-0.54	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___RAQUETTE_HYD	26.47	26.04	24.12	24.16	23.75	23.63	26.29	34.77	23.23	23.07	24.17	24.54	25.15	47.13	53.00	46.27	40.19	41.73	31.16	28.84	28.67	27.25	28.80	26.02
23851	-0.51	-0.50	-0.49	-0.46	-0.64	-0.75	-0.92	-1.16	-0.83	-0.82	-0.78	-0.79	-0.80	-1.47	-1.23	-1.15	-1.10	-1.06	-0.91	-0.94	-0.89	-0.79	-0.76	-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
MILLIKEN___1	27.33	26.89	24.92	24.97	24.74	24.82	27.76	36.89	24.38	23.98	24.94	25.36	26.13	49.01	54.48	47.86	42.11	43.57	32.59	30.21	29.92	28.35	29.94	26.86
23584	0.35	0.35	0.30	0.36	0.35	0.43	0.55	0.95	0.31	0.09	0.00	0.05	0.18	0.41	0.24	0.44	0.82	0.77	0.53	0.43	0.36	0.31	0.39	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2	27.33	26.89	24.92	24.97	24.74	24.82	27.76	36.89	24.38	23.98	24.94	25.36	26.13	49.01	54.48	47.86	42.11	43.57	32.59	30.21	29.92	28.35	29.94	26.86
23585	0.35	0.35	0.30	0.36	0.35	0.43	0.55	0.95	0.31	0.09	0.00	0.05	0.18	0.41	0.24	0.44	0.82	0.77	0.53	0.43	0.36	0.31	0.39	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL	27.33	26.89	24.92	24.97	24.74	24.82	27.76	36.89	24.38	23.98	24.94	25.36	26.13	49.01	54.48	47.86	42.11	43.57	32.59	30.21	29.92	28.35	29.94	26.86
23629	0.35	0.35	0.30	0.36	0.35	0.43	0.55	0.95	0.31	0.09	0.00	0.05	0.18	0.41	0.24	0.44	0.82	0.77	0.53	0.43	0.36	0.31	0.39	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLSEAT___LFGE	26.37	25.99	23.94	24.08	23.95	23.91	26.66	34.92	23.44	23.21	24.31	24.58	25.04	46.58	52.25	45.68	40.02	41.73	31.15	28.83	28.56	27.09	29.22	26.09
323607	-0.61	-0.56	-0.67	-0.53	-0.44	-0.48	-0.55	-1.01	-0.63	-0.68	-0.63	-0.74	-0.91	-2.01	-1.98	-1.74	-1.27	-1.06	-0.91	-0.95	-1.00	-0.94	-0.33	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	28.16	27.67	25.72	25.69	25.50	25.58	28.51	37.64	25.47	25.46	26.55	26.87	27.55	51.03	56.51	49.51	43.03	44.95	33.87	31.48	31.23	29.76	31.40	27.96
345005	1.19	1.13	1.11	1.08	1.12	1.19	1.30	1.71	1.40	1.57	1.62	1.55	1.59	2.44	2.27	2.10	1.75	2.16	1.81	1.70	1.67	1.72	1.84	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	28.21	27.72	25.76	25.73	25.55	25.62	28.56	37.72	25.52	25.50	26.60	26.92	27.59	51.13	56.62	49.63	43.13	45.06	33.95	31.55	31.30	29.82	31.46	28.01
356217	1.24	1.18	1.15	1.12	1.16	1.23	1.35	1.79	1.45	1.62	1.66	1.60	1.64	2.53	2.38	2.21	1.85	2.26	1.89	1.77	1.74	1.78	1.91	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
MODEL_CITY_ENERGY	25.25	24.95	22.97	23.13	23.00	22.87	25.28	32.95	22.46	22.46	23.41	23.78	24.18	44.76	50.18	43.05	37.43	38.91	29.10	26.95	26.75	25.47	27.78	24.89
24167	-1.73	-1.60	-1.64	-1.48	-1.39	-1.52	-1.93	-2.98	-1.61	-1.43	-1.53	-1.54	-1.77	-3.83	-4.06	-4.37	-3.85	-3.88	-2.97	-2.83	-2.81	-2.56	-1.77	-1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MODERN_LFGE__	25.25	24.95	22.97	23.13	23.00	22.87	25.28	32.95	22.46	22.46	23.41	23.78	24.18	44.76	50.18	43.05	37.43	38.91	29.10	26.95	26.75	25.47	27.78	24.89
323580	-1.73	-1.60	-1.64	-1.48	-1.39	-1.52	-1.93	-2.98	-1.61	-1.43	-1.53	-1.54	-1.77	-3.83	-4.06	-4.37	-3.85	-3.88	-2.97	-2.83	-2.81	-2.56	-1.77	-1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHAWK_PAPER___DRP	28.30	27.80	25.79	25.78	25.60	25.63	28.62	37.68	25.11	24.83	25.94	26.30	27.00	50.33	56.18	49.16	42.77	44.58	33.57	31.22	31.00	29.38	30.92	27.71
24187	1.32	1.26	1.17	1.17	1.22	1.25	1.42	1.75	1.05	0.95	1.00	0.98	1.05	1.73	1.94	1.74	1.48	1.78	1.50	1.44	1.43	1.34	1.36	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	28.96	28.42	26.37	26.32	26.20	26.40	29.53	38.88	25.65	25.05	26.07	26.34	27.10	50.72	56.75	49.94	43.91	45.87	34.68	32.31	31.96	30.30	31.77	28.40
80490	1.98	1.88	1.75	1.71	1.81	2.01	2.32	2.95	1.59	1.16	1.13	1.02	1.14	2.12	2.51	2.53	2.62	3.08	2.62	2.53	2.40	2.27	2.21	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONGAUP___HYD	27.99	27.52	25.55	25.53	25.34	25.42	28.44	37.51	25.10	24.85	25.89	26.23	26.90	49.98	55.51	48.64	42.52	44.65	33.63	31.26	31.17	29.60	31.17	27.78
23641	1.02	0.99	0.94	0.92	0.95	1.03	1.23	1.58	1.04	0.96	0.95	0.91	0.95	1.38	1.28	1.22	1.24	1.85	1.57	1.48	1.61	1.56	1.61	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
MONTAUK___DIESEL	28.12	27.93	26.14	25.64	25.37	25.62	31.33	38.59	25.97	25.83	26.59	26.55	26.75	49.79	54.81	49.11	41.55	43.54	46.11	31.29	30.78	29.44	31.17	27.51
23721	1.15	1.40	1.53	1.03	0.98	1.23	1.73	2.66	1.90	1.91	1.65	1.23	0.80	1.20	0.58	1.70	0.27	0.75	1.26	1.50	1.22	1.40	1.61	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.79	0.00	0.00	0.00	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	-61.24	-61.21	-61.31	-61.30	-61.35	-61.28	-50.91	-60.87	-12.65	22.86	24.01	24.54	25.02	47.08	52.41	46.09	39.26	41.29	31.15	28.46	27.82	-32.09	-61.53	-61.66
355988	-2.64	-2.53	-2.46	-2.29	-2.17	-2.11	-2.26	-3.12	-1.87	-1.03	-0.92	-0.78	-0.93	-1.51	-1.83	-1.33	-2.03	-1.50	-0.91	-1.32	-1.74	-2.60	-2.49	-2.45
	85.58	85.21	83.47	83.62	83.56	83.56	75.86	93.67	34.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57.52	88.60	85.76
MORRIS_RIDGE___SOLAR	25.32	25.06	23.13	23.36	23.27	23.35	26.07	34.23	22.93	23.03	24.18	24.62	25.08	46.20	51.26	44.73	39.05	40.32	30.07	27.70	27.51	26.19	28.02	25.11
323848	-1.65	-1.48	-1.48	-1.26	-1.11	-1.04	-1.14	-1.70	-1.14	-0.86	-0.76	-0.70	-0.87	-2.39	-2.97	-2.68	-2.24	-2.47	-1.99	-2.08	-2.05	-1.85	-1.54	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORTIMER_115KV_TB3	26.29	25.88	23.87	23.98	23.79	23.75	26.52	34.88	23.41	23.35	24.42	24.81	25.29	47.27	53.05	46.21	40.28	41.82	31.25	28.95	28.69	27.20	29.08	26.02
55949	-0.69	-0.66	-0.74	-0.63	-0.60	-0.64	-0.69	-1.05	-0.66	-0.54	-0.53	-0.50	-0.66	-1.33	-1.18	-1.21	-1.00	-0.98	-0.82	-0.83	-0.88	-0.84	-0.48	-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
MOTTHAVN_138_KV_9M4_REV_LBMP_J	28.33	27.83	25.87	25.84	25.65	25.69	28.56	37.75	25.68	26.31	26.83	27.15	27.82	51.44	56.78	49.76	43.23	45.13	34.02	31.62	31.36	29.94	31.67	28.18
345006	1.35	1.29	1.26	1.23	1.27	1.30	1.34	1.82	1.61	1.85	1.88	1.83	1.87	2.84	2.54	2.35	1.94	2.34	1.95	1.84	1.80	1.90	2.11	1.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	27.26	26.88	24.96	25.27	25.02	25.36	28.69	37.86	24.80	24.46	25.48	26.05	26.75	50.16	55.99	49.50	43.34	44.31	32.77	30.27	29.78	28.15	29.53	26.42
323609	0.28	0.34	0.35	0.65	0.63	0.97	1.48	1.92	0.74	0.57	0.54	0.73	0.80	1.57	1.75	2.09	2.05	1.52	0.71	0.48	0.22	0.12	-0.03	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N SALMON___HYD	26.78	26.32	24.38	24.40	24.21	24.24	27.15	36.06	24.16	23.95	24.97	25.37	26.05	48.83	54.69	47.91	41.84	43.47	32.54	30.10	29.82	28.10	29.46	26.37
24042	-0.20	-0.22	-0.23	-0.21	-0.18	-0.15	-0.06	0.13	0.10	0.06	0.03	0.05	0.10	0.23	0.45	0.49	0.55	0.67	0.48	0.32	0.26	0.07	-0.10	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	26.03	25.67	23.65	23.79	23.67	23.58	26.23	34.32	23.17	23.06	24.08	24.40	24.82	46.10	51.73	44.88	39.23	40.85	30.51	28.24	27.99	26.59	28.78	25.72
355671	-0.95	-0.87	-0.96	-0.82	-0.72	-0.81	-0.98	-1.61	-0.90	-0.83	-0.86	-0.92	-1.13	-2.50	-2.50	-2.53	-2.06	-1.94	-1.55	-1.54	-1.57	-1.45	-0.78	-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
N.BELMOR_69_KV_BK1	28.58	28.06	26.04	25.95	25.80	25.89	31.86	38.29	25.79	25.83	26.91	27.11	27.73	51.45	56.69	50.11	42.98	44.99	49.03	31.96	31.68	30.27	31.97	28.36
55787	1.60	1.52	1.43	1.34	1.41	1.50	1.88	2.37	1.73	1.90	1.97	1.80	1.78	2.85	2.46	2.69	1.70	2.20	2.17	2.18	2.12	2.23	2.41	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	-2.78	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.80	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	28.36	27.81	25.82	25.79	25.64	25.68	28.65	37.72	24.91	24.66	26.07	26.35	27.06	45.26	22.32	47.90	43.21	45.32	33.03	30.00	32.21	29.82	30.57	27.79
24062	1.38	1.27	1.21	1.18	1.25	1.29	1.44	1.79	1.17	1.05	1.13	1.04	1.11	1.74	1.89	1.53	1.15	1.61	1.50	1.52	1.59	1.52	1.53	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.28	0.00	0.00	0.00	5.08	33.80	1.05	-0.77	-0.92	0.53	1.30	-1.06	-0.27	0.52	0.06
N.HEMPST_138_KV_BK345_REV_LBMP_G	28.08	27.60	25.66	25.64	25.46	25.53	28.47	37.59	25.38	25.36	26.46	26.78	27.48	50.97	56.51	49.49	43.02	44.94	33.84	31.43	31.19	29.70	31.32	27.89
345014	1.10	1.06	1.05	1.02	1.07	1.14	1.26	1.65	1.31	1.47	1.52	1.46	1.53	2.38	2.27	2.08	1.74	2.15	1.78	1.65	1.63	1.66	1.76	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

N.QUEENS_27_KV_LOAD	28.33	27.86	25.94	25.90	25.72	25.78	28.58	37.82	25.82	26.51	26.83	27.15	27.83	51.53	56.87	49.84	43.25	45.18	34.04	31.66	31.38	29.98	31.71	28.21
356247	1.35	1.32	1.33	1.29	1.34	1.39	1.37	1.88	1.75	1.96	1.90	1.83	1.88	2.93	2.64	2.43	1.97	2.39	1.98	1.88	1.82	1.94	2.16	1.67
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.TROY___115KV_TB1	28.35	27.83	25.81	25.80	25.63	25.68	28.67	37.75	25.12	24.76	25.87	26.19	26.89	50.17	56.07	49.01	42.61	44.50	33.55	31.26	31.08	29.45	30.98	27.79
355778	1.37	1.29	1.20	1.19	1.24	1.29	1.46	1.81	1.05	0.88	0.93	0.87	0.94	1.57	1.84	1.60	1.32	1.71	1.49	1.48	1.52	1.41	1.42	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	28.27	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.70	26.51	26.82	27.15	27.79	51.36	56.76	49.74	43.26	45.11	34.03	31.64	31.37	29.95	31.67	28.17
24228	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.32	1.97	1.86	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_2	28.27	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.70	26.51	26.82	27.15	27.79	51.36	56.76	49.74	43.26	45.11	34.03	31.64	31.37	29.95	31.67	28.17
24229	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.32	1.97	1.86	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3	28.27	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.70	26.51	26.82	27.15	27.79	51.36	56.76	49.74	43.26	45.11	34.03	31.64	31.37	29.95	31.67	28.17
24230	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.32	1.97	1.86	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	28.27	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.70	26.51	26.82	27.15	27.79	51.36	56.76	49.74	43.26	45.11	34.03	31.64	31.37	29.95	31.67	28.17
24231	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.32	1.97	1.86	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	28.27	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.70	26.51	26.82	27.15	27.79	51.36	56.76	49.74	43.26	45.11	34.03	31.64	31.37	29.95	31.67	28.17
24232	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.32	1.97	1.86	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	28.27	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.70	26.51	26.82	27.15	27.79	51.36	56.76	49.74	43.26	45.11	34.03	31.64	31.37	29.95	31.67	28.17
24233	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.32	1.97	1.86	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	28.27	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.70	26.51	26.82	27.15	27.79	51.36	56.76	49.74	43.26	45.11	34.03	31.64	31.37	29.95	31.67	28.17
24234	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.32	1.97	1.86	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	28.27	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.70	26.51	26.82	27.15	27.79	51.36	56.76	49.74	43.26	45.11	34.03	31.64	31.37	29.95	31.67	28.17
24235	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.32	1.97	1.86	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1	28.29	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.71	26.51	26.84	27.17	27.82	51.42	56.79	49.79	43.28	45.15	34.05	31.65	31.38	29.97	31.69	28.17
24236	1.32	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.64	1.97	1.90	1.85	1.88	2.82	2.56	2.37	2.00	2.36	1.99	1.88	1.82	1.93	2.13	1.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2	28.29	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.71	26.51	26.84	27.17	27.82	51.42	56.79	49.79	43.28	45.15	34.05	31.65	31.38	29.97	31.69	28.17
24237	1.32	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.64	1.97	1.90	1.85	1.88	2.82	2.56	2.37	2.00	2.36	1.99	1.88	1.82	1.93	2.13	1.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3	28.29	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.71	26.51	26.84	27.17	27.82	51.42	56.79	49.79	43.28	45.15	34.05	31.65	31.38	29.97	31.69	28.17
24238	1.32	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.64	1.97	1.90	1.85	1.88	2.82	2.56	2.37	2.00	2.36	1.99	1.88	1.82	1.93	2.13	1.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4	28.29	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.71	26.51	26.84	27.17	27.82	51.42	56.79	49.79	43.28	45.15	34.05	31.65	31.38	29.97	31.69	28.17
24239	1.32	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.64	1.97	1.90	1.85	1.88	2.82	2.56	2.37	2.00	2.36	1.99	1.88	1.82	1.93	2.13	1.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5	28.29	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.71	26.51	26.84	27.17	27.82	51.42	56.79	49.79	43.28	45.15	34.05	31.65	31.38	29.97	31.69	28.17
24240	1.32	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.64	1.97	1.90	1.85	1.88	2.82	2.56	2.37	2.00	2.36	1.99	1.88	1.82	1.93	2.13	1.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT2_6	28.29	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.71	26.51	26.84	27.17	27.82	51.42	56.79	49.79	43.28	45.15	34.05	31.65	31.38	29.97	31.69	28.17
24241	1.32	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.64	1.97	1.90	1.85	1.88	2.82	2.56	2.37	2.00	2.36	1.99	1.88	1.82	1.93	2.13	1.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7	28.29	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.71	26.51	26.84	27.17	27.82	51.42	56.79	49.79	43.28	45.15	34.05	31.65	31.38	29.97	31.69	28.17
24242	1.32	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.64	1.97	1.90	1.85	1.88	2.82	2.56	2.37	2.00	2.36	1.99	1.88	1.82	1.93	2.13	1.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_8	28.29	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.71	26.51	26.84	27.17	27.82	51.42	56.79	49.79	43.28	45.15	34.05	31.65	31.38	29.97	31.69	28.17
24243	1.32	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.64	1.97	1.90	1.85	1.88	2.82	2.56	2.37	2.00	2.36	1.99	1.88	1.82	1.93	2.13	1.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	28.68	28.18	26.13	26.14	25.95	26.01	29.11	38.36	25.40	25.00	26.07	26.44	27.13	50.53	56.50	49.60	43.53	45.52	34.24	31.75	31.47	29.79	31.31	28.02
345022	1.70	1.64	1.52	1.52	1.57	1.62	1.91	2.43	1.33	1.11	1.13	1.12	1.18	1.93	2.26	2.18	2.24	2.72	2.17	1.97	1.90	1.76	1.75	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCHELSEA_115KV_TR2	28.31	27.82	25.84	25.82	25.62	25.70	28.69	37.86	25.54	25.46	26.54	26.87	27.55	51.12	56.75	49.76	43.30	45.21	34.07	31.66	31.41	29.88	31.49	28.06
355582	1.34	1.28	1.22	1.21	1.24	1.31	1.48	1.93	1.47	1.57	1.60	1.55	1.60	2.52	2.51	2.34	2.01	2.42	2.01	1.88	1.84	1.85	1.94	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	28.64	28.12	26.07	26.07	25.92	25.99	29.06	38.26	25.36	24.94	26.02	26.34	27.05	50.55	56.58	49.70	43.37	45.28	34.12	31.77	31.53	29.87	31.40	28.14
23645	1.66	1.58	1.46	1.45	1.53	1.60	1.85	2.32	1.29	1.05	1.08	1.02	1.10	1.95	2.35	2.28	2.08	2.49	2.06	1.99	1.97	1.84	1.84	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	26.05	25.64	23.67	23.76	23.57	23.56	26.32	34.61	23.20	23.07	24.11	24.54	25.04	46.87	52.48	45.84	40.02	41.51	31.02	28.75	28.47	26.98	28.78	25.77
23767	-0.93	-0.90	-0.94	-0.85	-0.82	-0.83	-0.89	-1.32	-0.86	-0.82	-0.83	-0.78	-0.91	-1.73	-1.75	-1.58	-1.27	-1.28	-1.04	-1.04	-1.09	-1.06	-0.78	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___DRP	26.77	26.36	24.39	24.46	24.25	24.31	27.16	35.72	23.80	23.56	24.60	25.07	25.68	48.13	53.51	47.00	41.16	42.65	31.92	29.58	29.30	27.78	29.42	26.39
24199	-0.20	-0.18	-0.22	-0.15	-0.14	-0.08	-0.05	-0.21	-0.27	-0.32	-0.35	-0.25	-0.28	-0.47	-0.73	-0.42	-0.13	-0.14	-0.14	-0.20	-0.26	-0.26	-0.14	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK	26.53	26.15	24.11	24.29	24.19	24.27	27.21	35.82	23.76	23.64	24.92	25.31	25.83	47.86	53.43	46.85	40.92	42.69	31.88	29.43	29.15	27.65	29.48	26.34
23768	-0.44	-0.39	-0.50	-0.32	-0.20	-0.11	0.00	-0.11	-0.30	-0.24	-0.03	-0.01	-0.12	-0.74	-0.80	-0.57	-0.36	-0.10	-0.19	-0.35	-0.41	-0.39	-0.08	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	26.67	26.27	24.29	24.41	24.23	24.30	27.20	35.76	23.80	23.61	24.63	25.12	25.70	47.95	53.23	46.78	41.00	42.58	31.90	29.53	29.24	27.73	29.40	26.32
23627	-0.30	-0.27	-0.32	-0.20	-0.16	-0.09	-0.01	-0.17	-0.26	-0.28	-0.32	-0.19	-0.26	-0.64	-1.00	-0.63	-0.28	-0.22	-0.16	-0.25	-0.32	-0.31	-0.16	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	27.12	26.68	24.71	24.74	24.50	24.53	27.30	35.84	23.87	23.60	24.62	25.09	25.72	48.55	54.09	47.48	41.61	43.00	32.15	29.82	29.55	28.00	29.69	26.62
24147	0.14	0.13	0.09	0.13	0.11	0.14	0.09	-0.09	-0.20	-0.29	-0.32	-0.23	-0.23	-0.04	-0.14	0.07	0.32	0.20	0.09	0.04	-0.01	-0.03	0.13	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG MILLWOOD___DRP	28.39	27.88	25.90	25.87	25.69	25.76	28.76	37.97	25.65	25.60	26.68	27.00	27.69	51.32	56.92	49.88	43.39	45.34	34.18	31.78	31.50	29.99	31.61	28.15
24198	1.41	1.34	1.28	1.26	1.30	1.37	1.55	2.04	1.58	1.71	1.74	1.68	1.73	2.73	2.68	2.47	2.10	2.55	2.12	1.99	1.94	1.96	2.05	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	26.70	26.24	24.35	24.36	24.16	24.26	27.14	35.98	24.09	23.93	24.98	25.37	26.08	48.93	54.84	47.99	41.79	43.33	32.47	30.04	29.72	28.01	29.37	26.30
23793	-0.27	-0.30	-0.26	-0.26	-0.22	-0.13	-0.08	0.05	0.02	0.04	0.04	0.05	0.13	0.33	0.60	0.58	0.50	0.53	0.40	0.26	0.16	-0.02	-0.19	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	26.48	26.04	24.13	24.15	23.94	23.95	26.80	35.53	23.84	23.68	24.72	25.11	25.79	48.35	54.16	47.34	41.27	42.84	32.06	29.68	29.41	27.73	29.09	26.07
23792	-0.49	-0.50	-0.48	-0.46	-0.44	-0.44	-0.41	-0.40	-0.23	-0.20	-0.22	-0.20	-0.16	-0.25	-0.07	-0.08	-0.01	0.05	0.00	-0.10	-0.15	-0.31	-0.47	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	26.74	26.27	24.38	24.39	24.19	24.28	27.18	36.02	24.10	23.92	24.97	25.35	26.06	48.86	54.77	47.96	41.81	43.41	32.53	30.10	29.78	28.06	29.42	26.33
23915	-0.23	-0.27	-0.23	-0.23	-0.20	-0.11	-0.03	0.09	0.04	0.03	0.02	0.03	0.11	0.27	0.54	0.54	0.53	0.61	0.47	0.32	0.21	0.02	-0.14	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NEG NORTH___LWR_SARANAC	26.74	26.27	24.38	24.39	24.19	24.28	27.18	36.02	24.10	23.92	24.97	25.35	26.06	48.86	54.77	47.96	41.81	43.41	32.53	30.10	29.78	28.06	29.42	26.33
23913	-0.23	-0.27	-0.23	-0.23	-0.20	-0.11	-0.03	0.09	0.04	0.03	0.02	0.03	0.11	0.27	0.54	0.54	0.53	0.61	0.47	0.32	0.21	0.02	-0.14	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	26.74	26.28	24.38	24.39	24.18	24.28	27.18	36.02	24.10	23.92	24.97	25.35	26.07	48.87	54.77	47.96	41.81	43.41	32.53	30.10	29.78	28.06	29.42	26.33
23628	-0.23	-0.27	-0.23	-0.23	-0.20	-0.11	-0.03	0.09	0.04	0.03	0.02	0.03	0.11	0.27	0.54	0.54	0.53	0.61	0.47	0.32	0.21	0.02	-0.13	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	25.46	25.13	23.15	23.31	23.18	23.06	25.55	33.38	22.70	22.75	23.71	24.10	24.48	45.35	50.83	43.68	38.00	39.51	29.53	27.35	27.14	25.83	28.08	25.14
23791	-1.51	-1.41	-1.46	-1.30	-1.21	-1.33	-1.66	-2.55	-1.37	-1.14	-1.23	-1.22	-1.47	-3.25	-3.40	-3.74	-3.29	-3.28	-2.54	-2.43	-2.42	-2.21	-1.47	-1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST___LANCASTR	25.89	25.56	23.59	23.75	23.59	23.54	26.22	34.36	23.24	23.42	24.40	24.85	25.29	47.01	52.41	45.15	39.26	40.74	30.53	28.24	28.04	26.66	28.67	25.61
23811	-1.09	-0.98	-1.02	-0.86	-0.79	-0.85	-0.99	-1.57	-0.83	-0.46	-0.54	-0.46	-0.67	-1.58	-1.83	-2.27	-2.03	-2.05	-1.54	-1.54	-1.52	-1.37	-0.89	-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
NEG_PENN_ALLEGHNY	26.90	26.53	24.58	24.64	24.43	24.49	27.37	36.04	24.06	23.94	24.99	25.42	26.02	48.69	53.98	47.14	41.19	42.60	31.97	29.62	29.39	27.91	29.49	26.43
23528	-0.07	-0.02	-0.03	0.03	0.04	0.10	0.16	0.11	-0.01	0.06	0.04	0.10	0.07	0.09	-0.26	-0.27	-0.10	-0.19	-0.09	-0.15	-0.17	-0.13	-0.07	-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
NEG___GEN_MONROE	26.42	26.01	23.99	24.10	23.93	23.89	26.67	35.04	23.50	23.39	24.47	24.84	25.32	47.27	53.08	46.28	40.41	42.01	31.39	29.08	28.81	27.30	29.24	26.15
24207	-0.55	-0.53	-0.62	-0.51	-0.46	-0.50	-0.54	-0.89	-0.57	-0.50	-0.47	-0.48	-0.63	-1.33	-1.15	-1.14	-0.87	-0.78	-0.67	-0.71	-0.75	-0.73	-0.32	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	25.88	25.60	23.67	23.83	23.67	23.74	26.47	34.66	23.30	23.53	24.50	25.00	25.46	47.49	52.51	45.39	39.56	40.96	30.84	28.43	28.21	26.76	28.64	25.55
23901	-1.10	-0.94	-0.94	-0.78	-0.72	-0.65	-0.74	-1.27	-0.77	-0.36	-0.44	-0.32	-0.49	-1.11	-1.72	-2.03	-1.73	-1.83	-1.23	-1.35	-1.35	-1.27	-0.92	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK___HYD	28.17	27.69	25.72	25.71	25.52	25.60	28.59	37.74	25.37	25.25	26.31	26.64	27.29	50.74	56.39	49.49	43.19	45.09	33.93	31.52	31.28	29.74	31.32	27.92
23608	1.20	1.15	1.11	1.10	1.13	1.21	1.39	1.81	1.31	1.37	1.37	1.32	1.34	2.15	2.16	2.07	1.90	2.30	1.87	1.74	1.72	1.71	1.76	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	28.27	27.78	25.77	25.76	25.57	25.59	28.58	37.62	25.09	24.85	25.97	26.35	27.04	50.36	56.22	49.16	42.75	44.55	33.53	31.13	30.86	29.25	30.79	27.59
55635	1.30	1.23	1.16	1.15	1.19	1.20	1.37	1.69	1.02	0.96	1.03	1.03	1.09	1.76	1.99	1.74	1.46	1.76	1.47	1.35	1.30	1.22	1.23	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	26.69	26.17	24.27	24.36	24.06	24.16	27.04	35.74	23.80	23.68	24.73	25.11	25.72	48.44	54.65	47.64	41.81	43.17	31.99	29.37	29.24	27.67	29.02	26.12
23847	-0.28	-0.37	-0.35	-0.25	-0.32	-0.23	-0.17	-0.19	-0.26	-0.21	-0.21	-0.21	-0.23	-0.16	0.42	0.22	0.52	0.38	-0.07	-0.41	-0.32	-0.36	-0.54	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A1_DSASP	25.08	24.75	22.78	22.95	22.81	22.65	25.12	32.89	22.39	22.52	23.47	23.85	24.23	44.90	50.31	43.08	37.40	38.87	29.07	26.94	26.74	25.47	27.78	24.92
323792	-1.89	-1.79	-1.83	-1.66	-1.57	-1.74	-2.09	-3.04	-1.68	-1.37	-1.47	-1.46	-1.72	-3.70	-3.93	-4.34	-3.89	-3.93	-3.00	-2.84	-2.82	-2.57	-1.78	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A2_DSASP	25.08	24.75	22.78	22.95	22.81	22.65	25.12	32.89	22.39	22.52	23.47	23.85	24.23	44.90	50.31	43.08	37.40	38.87	29.07	26.94	26.74	25.47	27.78	24.92
323793	-1.89	-1.79	-1.83	-1.66	-1.57	-1.74	-2.09	-3.04	-1.68	-1.37	-1.47	-1.46	-1.72	-3.70	-3.93	-4.34	-3.89	-3.93	-3.00	-2.84	-2.82	-2.57	-1.78	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A4_DSASP	25.08	24.75	22.78	22.95	22.81	22.65	25.12	32.89	22.39	22.52	23.47	23.85	24.23	44.90	50.31	43.08	37.40	38.87	29.07	26.94	26.74	25.47	27.78	24.92
323807	-1.89	-1.79	-1.83	-1.66	-1.57	-1.74	-2.09	-3.04	-1.68	-1.37	-1.47	-1.46	-1.72	-3.70	-3.93	-4.34	-3.89	-3.93	-3.00	-2.84	-2.82	-2.57	-1.78	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115E_LBMP	25.13	24.83	22.87	23.02	22.89	22.75	25.12	32.71	22.32	22.33	23.26	23.63	24.03	44.45	49.85	42.71	37.12	38.57	28.84	26.73	26.52	25.27	27.60	24.75
323715	-1.84	-1.71	-1.74	-1.59	-1.49	-1.64	-2.09	-3.22	-1.74	-1.56	-1.68	-1.69	-1.92	-4.15	-4.38	-4.71	-4.17	-4.22	-3.22	-3.05	-3.04	-2.77	-1.96	-1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115W_LBMP	25.05	24.71	22.75	22.92	22.78	22.63	25.09	32.83	22.35	22.46	23.43	23.80	24.20	44.81	50.21	43.00	37.32	38.79	29.01	26.89	26.69	25.43	27.75	24.89
323714	-1.92	-1.83	-1.86	-1.69	-1.61	-1.76	-2.12	-3.10	-1.72	-1.43	-1.51	-1.52	-1.75	-3.78	-4.03	-4.41	-3.96	-4.00	-3.06	-2.89	-2.87	-2.60	-1.81	-1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NIAGARA_230_LBMP	25.28	24.94	22.98	23.15	22.99	22.86	25.36	33.18	22.56	22.66	23.64	24.03	24.42	45.29	50.69	43.49	37.77	39.25	29.36	27.20	27.01	25.72	27.93	25.00
323716	-1.69	-1.60	-1.64	-1.47	-1.39	-1.53	-1.85	-2.75	-1.51	-1.22	-1.30	-1.29	-1.53	-3.31	-3.54	-3.93	-3.52	-3.54	-2.71	-2.58	-2.55	-2.32	-1.63	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA__115KV_198_GIBSON	25.04	24.71	22.74	22.92	22.77	22.62	25.08	32.83	22.35	22.48	23.43	23.81	24.19	44.80	50.21	43.00	37.33	38.79	29.01	26.89	26.69	25.42	27.74	24.89
55903	-1.93	-1.84	-1.87	-1.69	-1.61	-1.77	-2.13	-3.11	-1.71	-1.41	-1.51	-1.51	-1.76	-3.79	-4.03	-4.41	-3.96	-4.01	-3.06	-2.89	-2.87	-2.61	-1.82	-1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA____	25.28	24.94	22.98	23.15	22.99	22.86	25.36	33.18	22.56	22.66	23.64	24.03	24.42	45.29	50.69	43.49	37.77	39.25	29.36	27.20	27.01	25.72	27.93	25.00
23760	-1.69	-1.60	-1.64	-1.47	-1.39	-1.53	-1.85	-2.75	-1.51	-1.22	-1.30	-1.29	-1.53	-3.31	-3.54	-3.93	-3.52	-3.54	-2.71	-2.58	-2.55	-2.32	-1.63	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_1	26.23	25.81	23.93	23.92	23.63	23.61	26.31	34.77	23.27	23.06	24.09	24.48	25.06	47.32	52.84	46.22	40.28	41.49	30.99	28.77	28.55	27.08	28.59	25.81
23575	-0.75	-0.73	-0.69	-0.69	-0.75	-0.78	-0.90	-1.16	-0.80	-0.82	-0.85	-0.84	-0.89	-1.28	-1.40	-1.20	-1.01	-1.31	-1.07	-1.01	-1.02	-0.96	-0.97	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_2	26.23	25.81	23.94	23.92	23.63	23.61	26.31	34.77	23.27	23.07	24.10	24.48	25.06	47.32	52.84	46.23	40.28	41.49	30.99	28.77	28.55	27.08	28.59	25.82
23744	-0.74	-0.73	-0.67	-0.69	-0.75	-0.78	-0.90	-1.16	-0.80	-0.82	-0.84	-0.84	-0.89	-1.28	-1.39	-1.19	-1.00	-1.30	-1.07	-1.01	-1.01	-0.95	-0.97	-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
NM_CAPITAL___DRP	28.23	27.73	25.73	25.72	25.54	25.56	28.53	37.55	25.05	24.81	25.93	26.28	26.98	50.25	56.09	49.02	42.60	44.42	33.45	31.09	30.85	29.24	30.79	27.59
24208	1.26	1.19	1.12	1.11	1.16	1.17	1.32	1.62	0.99	0.92	0.99	0.97	1.03	1.66	1.86	1.60	1.31	1.62	1.38	1.31	1.29	1.21	1.23	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	26.70	26.26	24.35	24.34	24.07	24.09	26.87	35.49	23.73	23.52	24.57	24.98	25.61	48.32	53.88	47.18	41.17	42.44	31.70	29.41	29.17	27.66	29.17	26.29
24181	-0.28	-0.28	-0.27	-0.27	-0.32	-0.30	-0.34	-0.44	-0.34	-0.37	-0.37	-0.34	-0.34	-0.28	-0.35	-0.24	-0.12	-0.36	-0.36	-0.37	-0.39	-0.37	-0.39	-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
NM_FRONTIER___DRP	25.04	24.71	22.74	22.92	22.77	22.62	25.08	32.83	22.35	22.48	23.43	23.81	24.19	44.80	50.21	43.00	37.33	38.79	29.01	26.89	26.69	25.42	27.74	24.89
24179	-1.93	-1.84	-1.87	-1.69	-1.61	-1.77	-2.13	-3.11	-1.71	-1.41	-1.51	-1.51	-1.76	-3.79	-4.03	-4.41	-3.96	-4.01	-3.06	-2.89	-2.87	-2.61	-1.82	-1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS___HYD	26.84	26.37	24.43	24.46	24.26	24.30	27.23	36.16	24.20	23.95	24.97	25.37	26.05	48.82	54.69	47.91	41.93	43.60	32.64	30.18	29.90	28.18	29.54	26.44
24053	-0.14	-0.17	-0.18	-0.16	-0.12	-0.09	0.02	0.23	0.13	0.06	0.03	0.05	0.10	0.23	0.45	0.49	0.65	0.80	0.57	0.40	0.34	0.14	-0.02	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	28.54	28.03	26.02	25.91	25.76	25.85	31.43	38.25	25.77	25.80	26.83	26.96	27.54	51.16	56.42	49.91	42.44	44.39	46.55	31.75	31.48	30.13	31.87	28.25
23551	1.57	1.49	1.41	1.30	1.37	1.46	1.84	2.32	1.70	1.88	1.89	1.64	1.59	2.56	2.18	2.49	1.15	1.60	1.78	1.96	1.92	2.09	2.31	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	-2.38	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.71	0.00	0.00	0.00	0.00	0.00
NORTHPORT___2	28.54	28.03	26.02	25.91	25.76	25.85	31.43	38.25	25.77	25.80	26.83	26.96	27.54	51.16	56.42	49.91	42.44	44.39	46.55	31.75	31.48	30.13	31.87	28.25
23552	1.57	1.49	1.41	1.30	1.37	1.46	1.84	2.32	1.70	1.88	1.89	1.64	1.59	2.56	2.18	2.49	1.15	1.60	1.78	1.96	1.92	2.09	2.31	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	-2.38	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.71	0.00	0.00	0.00	0.00	0.00
NORTHPORT___3	28.51	28.00	25.99	25.89	25.74	25.82	31.38	38.17	25.73	25.78	26.82	26.96	27.55	51.14	56.37	49.85	42.40	44.37	46.52	31.68	31.43	30.11	31.84	28.23
23553	1.54	1.46	1.38	1.27	1.35	1.43	1.79	2.24	1.67	1.85	1.88	1.64	1.60	2.54	2.14	2.43	1.11	1.58	1.73	1.90	1.87	2.07	2.29	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	-2.39	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.72	0.00	0.00	0.00	0.00	0.00
NORTHPORT___4	28.51	28.00	25.99	25.89	25.74	25.82	31.38	38.17	25.73	25.78	26.82	26.96	27.55	51.14	56.37	49.85	42.40	44.37	46.52	31.68	31.43	30.11	31.84	28.23
23650	1.54	1.46	1.38	1.27	1.35	1.43	1.79	2.24	1.67	1.85	1.88	1.64	1.60	2.54	2.14	2.43	1.11	1.58	1.73	1.90	1.87	2.07	2.29	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	-2.39	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.72	0.00	0.00	0.00	0.00	0.00
NORTHPORT___IC	28.55	28.04	26.02	25.91	25.76	25.85	31.43	38.25	25.77	25.80	26.83	26.96	27.55	51.16	56.42	49.91	42.43	44.39	46.55	31.74	31.48	30.13	31.87	28.25
23718	1.57	1.50	1.41	1.30	1.37	1.46	1.84	2.32	1.70	1.87	1.89	1.64	1.59	2.56	2.18	2.50	1.15	1.60	1.77	1.96	1.92	2.09	2.31	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	-2.38	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.71	0.00	0.00	0.00	0.00	0.00
NORTH___COUNTRY_ESR	26.43	25.99	24.09	24.11	23.90	23.92	26.75	35.46	23.81	23.68	24.72	25.11	25.78	48.35	54.15	47.33	41.20	42.72	31.98	29.60	29.33	27.66	29.03	26.01
323785	-0.54	-0.55	-0.52	-0.50	-0.49	-0.47	-0.46	-0.47	-0.26	-0.21	-0.22	-0.20	-0.17	-0.25	-0.08	-0.09	-0.08	-0.07	-0.09	-0.18	-0.23	-0.37	-0.53	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NPX_GEN_1385_PROXY	28.73	28.03	26.02	25.91	25.76	25.88	31.37	38.35	25.39	25.80	26.83	26.77	27.13	52.12	56.12	49.65	41.88	43.21	46.04	31.92	31.48	29.91	31.75	28.14
323591	1.75	1.49	1.41	1.30	1.37	1.49	1.78	2.43	1.70	1.88	1.89	1.45	1.18	1.94	1.88	2.24	0.60	0.42	1.27	2.14	1.92	1.87	2.19	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	-2.38	0.00	0.38	-0.04	0.00	0.00	0.00	-1.58	0.00	0.00	0.00	0.00	-12.71	0.00	0.00	0.00	0.00	0.00
NPX_GEN_CSC	28.58	28.22	26.22	26.05	25.89	26.01	31.69	38.61	25.58	25.91	26.74	26.72	27.26	52.45	55.98	49.91	41.91	43.91	46.28	31.50	31.25	30.04	31.88	28.21
323557	1.61	1.68	1.61	1.44	1.51	1.61	2.09	2.68	1.89	1.98	1.80	1.40	1.31	2.27	1.75	2.49	0.63	1.12	1.44	1.72	1.68	2.00	2.33	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.38	-0.04	0.00	0.00	0.00	-1.58	0.00	0.00	0.00	0.00	-12.79	0.00	0.00	0.00	0.00	0.00
NSINS_S._GLNS_FALLS	28.96	28.42	26.36	26.30	26.18	26.39	29.51	38.86	25.65	25.06	26.08	26.36	27.11	50.76	56.80	49.95	43.92	45.87	34.68	32.30	31.95	30.31	31.79	28.41
23858	1.98	1.88	1.75	1.69	1.79	2.00	2.30	2.93	1.58	1.17	1.14	1.04	1.16	2.17	2.57	2.54	2.63	3.07	2.61	2.52	2.38	2.27	2.23	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUCOR_STEEL___DRP	27.12	26.68	24.71	24.74	24.49	24.51	27.27	35.79	23.86	23.58	24.60	25.06	25.70	48.54	54.09	47.46	41.58	42.95	32.11	29.79	29.52	27.98	29.67	26.61
24197	0.14	0.13	0.09	0.13	0.11	0.12	0.06	-0.14	-0.21	-0.30	-0.34	-0.26	-0.25	-0.06	-0.15	0.05	0.29	0.15	0.04	0.01	-0.04	-0.05	0.11	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUMBER_THREE_WT_PWR	26.85	26.27	24.36	24.52	24.30	24.49	27.50	36.33	24.18	24.09	25.13	25.51	26.13	49.27	55.65	48.50	42.74	43.93	32.44	29.68	29.59	27.88	29.14	26.18
323818	-0.13	-0.27	-0.25	-0.09	-0.08	0.10	0.30	0.40	0.11	0.20	0.19	0.19	0.18	0.67	1.42	1.08	1.45	1.14	0.38	-0.10	0.03	-0.15	-0.42	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYISO_LBMP_REFERENCE	26.97	26.54	24.61	24.61	24.39	24.39	27.21	35.93	24.07	23.89	24.94	25.32	25.95	48.60	54.24	47.42	41.29	42.79	32.06	29.78	29.56	28.04	29.56	26.55
24008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_BRENTWD_____GT	28.81	28.29	26.26	26.15	25.99	26.11	31.80	38.69	26.04	26.05	27.06	27.20	27.78	51.65	57.02	50.45	42.80	44.73	47.17	32.15	31.87	30.48	32.22	28.53
24164	1.83	1.75	1.65	1.54	1.60	1.72	2.18	2.76	1.98	2.12	2.12	1.88	1.83	3.05	2.79	3.04	1.52	1.94	2.25	2.37	2.31	2.44	2.66	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	-2.41	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.86	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT5	28.27	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.70	26.51	26.82	27.15	27.79	51.36	56.76	49.74	43.26	45.11	34.02	31.64	31.37	29.95	31.67	28.17
24156	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.32	1.96	1.86	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	28.27	27.81	25.87	25.83	25.65	25.69	28.57	37.79	25.70	26.51	26.82	27.15	27.79	51.36	56.76	49.74	43.26	45.11	34.02	31.64	31.37	29.95	31.67	28.17
24157	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.32	1.96	1.86	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	28.27	27.82	25.89	25.85	25.67	25.72	28.52	37.75	25.75	26.45	26.75	27.08	27.76	51.38	56.71	49.71	43.12	45.02	33.94	31.58	31.31	29.91	31.63	28.15
24160	1.30	1.28	1.28	1.24	1.29	1.33	1.31	1.82	1.68	1.90	1.82	1.76	1.81	2.78	2.47	2.30	1.84	2.23	1.87	1.81	1.74	1.87	2.07	1.60
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	28.27	27.82	25.89	25.85	25.67	25.72	28.52	37.75	25.75	26.45	26.75	27.08	27.76	51.38	56.71	49.71	43.12	45.02	33.94	31.58	31.31	29.91	31.63	28.15
24161	1.30	1.28	1.28	1.24	1.29	1.33	1.31	1.82	1.68	1.90	1.82	1.76	1.81	2.78	2.47	2.30	1.84	2.23	1.87	1.81	1.74	1.87	2.07	1.60
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_KENT_____GT	28.29	27.81	25.87	25.83	25.65	25.69	28.55	37.78	25.72	26.49	26.85	27.17	27.83	51.44	56.79	49.79	43.26	45.15	34.03	31.64	31.36	29.95	31.67	28.17
24152	1.32	1.27	1.26	1.22	1.26	1.30	1.34	1.85	1.65	1.94	1.91	1.85	1.88	2.85	2.56	2.38	1.98	2.36	1.97	1.86	1.80	1.91	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	28.24	27.79	25.86	25.83	25.65	25.70	28.57	37.77	25.65	26.48	26.75	27.07	27.70	51.15	56.60	49.58	43.18	45.04	33.97	31.57	31.31	29.91	31.64	28.14
24155	1.27	1.25	1.24	1.22	1.26	1.31	1.36	1.84	1.58	1.94	1.81	1.75	1.75	2.55	2.37	2.17	1.89	2.25	1.90	1.80	1.75	1.88	2.08	1.59
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT2	28.29	27.81	25.87	25.84	25.65	25.69	28.54	37.76	25.73	26.46	26.85	27.18	27.85	51.47	56.79	49.81	43.26	45.14	34.02	31.63	31.35	29.94	31.66	28.17
24162	1.32	1.27	1.26	1.23	1.26	1.30	1.33	1.83	1.66	1.91	1.91	1.86	1.90	2.87	2.56	2.39	1.97	2.35	1.96	1.85	1.79	1.91	2.10	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	28.29	27.81	25.87	25.84	25.65	25.69	28.54	37.76	25.73	26.46	26.85	27.18	27.85	51.47	56.79	49.81	43.26	45.14	34.02	31.63	31.35	29.94	31.66	28.17
24163	1.32	1.27	1.26	1.23	1.26	1.30	1.33	1.83	1.66	1.91	1.91	1.86	1.90	2.87	2.56	2.39	1.97	2.35	1.96	1.85	1.79	1.91	2.10	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NYPA___ASTORIA_CC1	28.27	27.79	25.86	25.82	25.64	25.68	28.52	37.74	25.71	26.44	26.83	27.16	27.83	51.42	56.75	49.76	43.21	45.09	33.99	31.60	31.32	29.91	31.63	28.14
323568	1.30	1.25	1.24	1.21	1.26	1.29	1.31	1.81	1.65	1.89	1.89	1.84	1.88	2.82	2.51	2.34	1.92	2.29	1.92	1.82	1.76	1.88	2.07	1.60
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	28.27	27.79	25.86	25.82	25.64	25.68	28.52	37.74	25.71	26.44	26.83	27.16	27.83	51.42	56.75	49.76	43.21	45.09	33.99	31.60	31.32	29.91	31.63	28.14
323569	1.30	1.25	1.24	1.21	1.26	1.29	1.31	1.81	1.65	1.89	1.89	1.84	1.88	2.82	2.51	2.34	1.92	2.29	1.92	1.82	1.76	1.88	2.07	1.60
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	28.55	28.09	26.09	25.96	25.81	25.90	31.53	38.38	25.83	25.83	26.80	26.89	27.46	51.06	56.29	49.96	42.35	44.34	46.54	31.71	31.44	30.13	31.89	28.24
23794	1.58	1.55	1.48	1.35	1.42	1.51	1.93	2.45	1.77	1.90	1.86	1.58	1.51	2.46	2.05	2.55	1.06	1.55	1.72	1.93	1.88	2.09	2.34	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	-2.39	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.75	0.00	0.00	0.00	0.00	0.00
NYPA_____HELLGATE_GT1	28.27	27.82	25.89	25.85	25.67	25.72	28.52	37.75	25.75	26.44	26.75	27.08	27.76	51.38	56.71	49.71	43.14	45.05	33.96	31.58	31.31	29.91	31.63	28.15
24158	1.30	1.28	1.28	1.24	1.29	1.33	1.31	1.82	1.68	1.90	1.82	1.76	1.81	2.78	2.47	2.30	1.86	2.26	1.90	1.81	1.74	1.87	2.07	1.60
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_____HELLGATE_GT2	28.27	27.82	25.89	25.85	25.67	25.72	28.52	37.75	25.75	26.44	26.75	27.08	27.76	51.38	56.71	49.71	43.14	45.05	33.96	31.58	31.31	29.91	31.63	28.15
24159	1.30	1.28	1.28	1.24	1.29	1.33	1.31	1.82	1.68	1.90	1.82	1.76	1.81	2.78	2.47	2.30	1.86	2.26	1.90	1.81	1.74	1.87	2.07	1.60
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYS_BARGE___HYD	25.49	25.16	23.17	23.33	23.20	23.09	25.57	33.37	22.69	22.71	23.68	24.05	24.45	45.29	50.77	43.64	37.99	39.50	29.52	27.35	27.13	25.83	28.10	25.16
23848	-1.49	-1.37	-1.44	-1.28	-1.19	-1.30	-1.63	-2.55	-1.37	-1.17	-1.26	-1.27	-1.50	-3.30	-3.46	-3.78	-3.30	-3.29	-2.55	-2.43	-2.43	-2.21	-1.45	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAK ORCHARD___HYD	26.29	25.88	23.88	23.98	23.79	23.76	26.53	34.88	23.40	23.34	24.42	24.81	25.29	47.27	53.05	46.21	40.28	41.82	31.24	28.94	28.69	27.20	29.08	26.02
24046	-0.68	-0.66	-0.73	-0.63	-0.60	-0.63	-0.68	-1.05	-0.66	-0.55	-0.52	-0.51	-0.66	-1.33	-1.19	-1.21	-1.00	-0.98	-0.82	-0.84	-0.87	-0.83	-0.48	-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
OAKDALE__35_KV_LOAD	26.82	26.45	24.52	24.57	24.35	24.41	27.25	35.89	23.98	23.89	24.92	25.36	25.93	48.54	53.78	46.94	41.00	42.39	31.83	29.49	29.27	27.80	29.39	26.33
356122	-0.16	-0.09	-0.10	-0.04	-0.03	0.02	0.04	-0.03	-0.08	0.00	-0.02	0.04	-0.02	-0.06	-0.45	-0.47	-0.29	-0.40	-0.24	-0.29	-0.29	-0.24	-0.17	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM___DRP	25.08	24.75	22.78	22.95	22.81	22.65	25.12	32.89	22.39	22.52	23.47	23.85	24.23	44.90	50.31	43.08	37.40	38.87	29.07	26.94	26.74	25.47	27.78	24.92
24175	-1.89	-1.79	-1.83	-1.66	-1.57	-1.74	-2.09	-3.04	-1.68	-1.37	-1.47	-1.46	-1.72	-3.70	-3.93	-4.34	-3.89	-3.93	-3.00	-2.84	-2.82	-2.57	-1.78	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OH_GEN_PROXY	25.32	24.99	23.02	23.18	23.02	22.90	25.43	33.32	22.24	22.75	23.72	24.11	24.52	47.08	50.91	43.70	37.95	39.42	29.51	27.34	27.15	25.85	27.99	25.03
24063	-1.66	-1.55	-1.59	-1.43	-1.37	-1.49	-1.78	-2.61	-1.44	-1.14	-1.23	-1.21	-1.43	-3.10	-3.32	-3.72	-3.34	-3.37	-2.56	-2.43	-2.41	-2.19	-1.57	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.00	0.00	0.00	0.00	-1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DRP	25.15	24.85	22.89	23.04	22.92	22.76	25.16	32.79	22.36	22.40	23.32	23.70	24.08	44.59	49.99	42.85	37.22	38.68	28.93	26.81	26.60	25.33	27.64	24.78
24177	-1.83	-1.69	-1.73	-1.57	-1.47	-1.63	-2.05	-3.14	-1.70	-1.48	-1.62	-1.62	-1.87	-4.01	-4.24	-4.57	-4.06	-4.11	-3.14	-2.97	-2.96	-2.71	-1.92	-1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	25.08	24.75	22.78	22.95	22.81	22.65	25.12	32.89	22.39	22.52	23.47	23.85	24.23	44.90	50.31	43.08	37.40	38.87	29.07	26.94	26.74	25.47	27.78	24.92
323712	-1.89	-1.79	-1.83	-1.66	-1.57	-1.74	-2.09	-3.04	-1.68	-1.37	-1.47	-1.46	-1.72	-3.70	-3.93	-4.34	-3.89	-3.93	-3.00	-2.84	-2.82	-2.57	-1.78	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA_HERK_LFGE	27.45	26.92	24.93	25.05	24.82	24.98	28.02	36.97	24.55	24.30	25.34	25.71	26.35	49.63	55.90	48.91	43.04	44.43	33.09	30.49	30.30	28.64	30.01	26.91
323681	0.47	0.38	0.32	0.43	0.43	0.59	0.81	1.04	0.48	0.41	0.40	0.39	0.40	1.03	1.66	1.50	1.76	1.64	1.02	0.71	0.74	0.60	0.46	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	27.34	26.92	24.97	24.96	24.74	24.80	27.73	36.61	24.36	24.11	25.16	25.58	26.23	49.15	54.95	48.24	42.11	43.62	32.64	30.28	30.03	28.44	29.96	26.88
55905	0.37	0.38	0.36	0.34	0.35	0.41	0.52	0.68	0.30	0.22	0.22	0.26	0.28	0.55	0.71	0.82	0.83	0.83	0.57	0.49	0.47	0.41	0.40	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	26.83	26.39	24.47	24.47	24.20	24.22	27.03	35.71	23.83	23.60	24.65	25.07	25.71	48.48	54.04	47.34	41.35	42.67	31.90	29.59	29.35	27.82	29.33	26.42
23987	-0.15	-0.15	-0.14	-0.14	-0.19	-0.17	-0.18	-0.22	-0.24	-0.29	-0.29	-0.24	-0.24	-0.11	-0.19	-0.07	0.07	-0.13	-0.16	-0.19	-0.21	-0.21	-0.22	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ONONDAGA___COGEN	26.83	26.40	24.47	24.47	24.19	24.21	27.01	35.65	23.79	23.55	24.58	25.00	25.64	48.43	54.00	47.32	41.36	42.65	31.88	29.58	29.33	27.81	29.34	26.43
23986	-0.14	-0.14	-0.14	-0.15	-0.20	-0.18	-0.20	-0.28	-0.28	-0.34	-0.36	-0.32	-0.31	-0.17	-0.23	-0.10	0.07	-0.14	-0.19	-0.20	-0.23	-0.23	-0.22	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE	26.67	26.28	24.29	24.41	24.22	24.30	27.21	35.76	23.80	23.60	24.62	25.12	25.70	47.95	53.23	46.78	41.00	42.58	31.90	29.53	29.24	27.73	29.39	26.32
23819	-0.30	-0.27	-0.32	-0.20	-0.16	-0.08	0.00	-0.17	-0.27	-0.29	-0.32	-0.20	-0.25	-0.64	-1.01	-0.63	-0.28	-0.22	-0.16	-0.25	-0.32	-0.31	-0.16	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE_WT_PWR	25.25	24.96	23.04	23.25	23.16	23.19	25.84	33.90	22.85	23.00	24.11	24.54	24.98	46.05	51.32	44.54	38.79	40.07	29.87	27.52	27.35	26.03	27.99	25.09
323706	-1.73	-1.58	-1.57	-1.36	-1.22	-1.20	-1.37	-2.03	-1.21	-0.88	-0.83	-0.78	-0.97	-2.55	-2.92	-2.88	-2.50	-2.72	-2.20	-2.26	-2.21	-2.00	-1.56	-1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE___ESR	25.25	24.96	23.04	23.25	23.16	23.19	25.84	33.90	22.85	23.00	24.11	24.54	24.98	46.05	51.32	44.54	38.79	40.07	29.87	27.52	27.35	26.03	27.99	25.09
323794	-1.73	-1.58	-1.57	-1.36	-1.22	-1.20	-1.37	-2.03	-1.21	-0.88	-0.83	-0.78	-0.97	-2.55	-2.92	-2.88	-2.50	-2.72	-2.20	-2.26	-2.21	-2.00	-1.56	-1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGATCHIE___HYD	26.69	26.17	24.26	24.36	24.06	24.16	27.04	35.74	23.80	23.68	24.73	25.11	25.72	48.44	54.65	47.64	41.81	43.17	31.99	29.37	29.24	27.67	29.02	26.12
24044	-0.28	-0.37	-0.35	-0.25	-0.32	-0.23	-0.17	-0.19	-0.26	-0.21	-0.21	-0.21	-0.23	-0.16	0.42	0.23	0.52	0.38	-0.07	-0.41	-0.32	-0.36	-0.54	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5	26.40	25.98	24.08	24.08	23.80	23.79	26.52	35.03	23.44	23.23	24.27	24.66	25.25	47.62	53.16	46.50	40.54	41.80	31.23	28.99	28.77	27.29	28.81	25.98
23606	-0.57	-0.56	-0.53	-0.53	-0.58	-0.59	-0.70	-0.90	-0.63	-0.65	-0.67	-0.66	-0.70	-0.97	-1.08	-0.92	-0.75	-0.99	-0.83	-0.79	-0.79	-0.74	-0.75	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___6	26.40	25.98	24.08	24.08	23.80	23.79	26.52	35.03	23.44	23.23	24.27	24.66	25.25	47.62	53.16	46.50	40.54	41.80	31.23	28.99	28.77	27.29	28.81	25.98
23613	-0.57	-0.56	-0.53	-0.53	-0.58	-0.59	-0.70	-0.90	-0.63	-0.65	-0.67	-0.66	-0.70	-0.97	-1.08	-0.92	-0.75	-0.99	-0.83	-0.79	-0.79	-0.74	-0.75	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OUTOKUMPU-AB___DRP	25.64	25.31	23.29	23.46	23.32	23.22	25.78	33.73	22.93	23.05	24.03	24.43	24.82	46.03	51.54	44.28	38.48	39.99	29.90	27.68	27.48	26.13	28.38	25.40
24206	-1.33	-1.23	-1.32	-1.16	-1.06	-1.17	-1.43	-2.20	-1.13	-0.84	-0.91	-0.89	-1.13	-2.57	-2.69	-3.14	-2.81	-2.80	-2.16	-2.10	-2.08	-1.91	-1.18	-1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	25.42	25.09	23.09	23.25	23.12	23.00	25.52	33.40	22.71	22.83	23.81	24.19	24.60	45.57	51.04	43.78	38.04	39.53	29.56	27.38	27.18	25.87	28.15	25.22
323836	-1.56	-1.46	-1.53	-1.36	-1.27	-1.39	-1.69	-2.53	-1.35	-1.06	-1.13	-1.13	-1.35	-3.02	-3.19	-3.63	-3.25	-3.26	-2.51	-2.40	-2.38	-2.17	-1.40	-1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW____	25.41	25.08	23.08	23.25	23.11	22.99	25.51	33.39	22.72	22.84	23.81	24.20	24.59	45.57	51.05	43.78	38.04	39.53	29.56	27.38	27.18	25.87	28.15	25.21
24026	-1.56	-1.46	-1.53	-1.36	-1.27	-1.40	-1.70	-2.54	-1.35	-1.05	-1.13	-1.12	-1.36	-3.02	-3.19	-3.63	-3.25	-3.27	-2.51	-2.40	-2.38	-2.17	-1.41	-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
OXY_CHEM_DSASP	25.08	24.75	22.78	22.95	22.81	22.65	25.12	32.89	22.39	22.52	23.47	23.85	24.23	44.90	50.31	43.08	37.40	38.87	29.07	26.94	26.74	25.47	27.78	24.92
323612	-1.89	-1.79	-1.83	-1.66	-1.57	-1.74	-2.09	-3.04	-1.68	-1.37	-1.47	-1.46	-1.72	-3.70	-3.93	-4.34	-3.89	-3.93	-3.00	-2.84	-2.82	-2.57	-1.78	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OZONE_PARK_ESR	28.53	28.02	26.04	26.01	25.82	25.87	28.78	38.06	25.90	26.69	27.05	27.37	28.06	51.86	57.26	50.19	43.61	45.56	34.33	31.91	31.64	30.21	31.94	28.40
323760	1.56	1.48	1.43	1.40	1.43	1.48	1.57	2.13	1.83	2.07	2.11	2.05	2.11	3.27	3.03	2.78	2.33	2.76	2.27	2.13	2.08	2.18	2.38	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	25.08	24.75	22.78	22.95	22.81	22.65	25.12	32.89	22.39	22.52	23.47	23.85	24.23	44.90	50.31	43.08	37.40	38.87	29.07	26.94	26.74	25.47	27.78	24.92
345013	-1.89	-1.79	-1.83	-1.66	-1.57	-1.74	-2.09	-3.04	-1.68	-1.37	-1.47	-1.46	-1.72	-3.70	-3.93	-4.34	-3.89	-3.93	-3.00	-2.84	-2.82	-2.57	-1.78	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD__115KV_DUPONT_184	25.08	24.75	22.79	22.95	22.82	22.67	25.13	32.89	22.39	22.50	23.47	23.85	24.24	44.90	50.31	43.08	37.40	38.87	29.07	26.94	26.75	25.48	27.79	24.93
80571	-1.89	-1.79	-1.82	-1.66	-1.57	-1.72	-2.08	-3.04	-1.68	-1.38	-1.47	-1.47	-1.71	-3.70	-3.93	-4.34	-3.89	-3.93	-3.00	-2.84	-2.82	-2.56	-1.77	-1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	28.27	27.81	25.86	25.82	25.64	25.69	28.50	37.74	25.69	26.33	26.69	27.02	27.71	51.28	56.58	49.59	43.05	44.96	33.90	31.53	31.26	29.86	31.57	28.10
345007	1.29	1.27	1.25	1.21	1.25	1.30	1.29	1.81	1.62	1.79	1.75	1.71	1.76	2.68	2.35	2.17	1.77	2.17	1.83	1.75	1.70	1.82	2.01	1.55
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PARKCHTR_13_KV_CPCTY_REV_LBMP_J	28.36	27.83	25.96	26.01	25.82	25.88	28.56	37.94	25.83	26.38	26.76	27.05	27.75	51.34	56.63	49.65	43.16	44.97	33.90	31.61	31.31	29.90	31.59	28.12
345019	1.39	1.29	1.35	1.40	1.43	1.49	1.35	2.01	1.76	1.84	1.82	1.73	1.80	2.74	2.39	2.24	1.88	2.18	1.83	1.83	1.74	1.87	2.04	1.57
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	28.33	27.83	25.81	25.81	25.62	25.64	28.63	37.69	25.14	24.90	26.02	26.39	27.09	50.47	56.34	49.28	42.84	44.65	33.60	31.20	30.93	29.32	30.86	27.65
80586	1.35	1.29	1.20	1.19	1.24	1.25	1.42	1.76	1.07	1.01	1.08	1.07	1.14	1.87	2.11	1.87	1.56	1.86	1.54	1.42	1.37	1.29	1.30	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	27.90	27.42	25.43	25.43	25.24	25.27	28.23	37.19	24.36	23.64	24.63	25.62	26.27	48.66	54.95	48.45	42.51	44.30	33.23	30.88	30.65	29.07	30.61	27.45
323815	0.92	0.88	0.82	0.81	0.85	0.88	1.02	1.26	0.29	-0.25	-0.31	0.30	0.32	0.06	0.72	1.04	1.23	1.50	1.17	1.10	1.09	1.03	1.06	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A	25.88	25.55	23.56	23.72	23.58	23.53	26.18	34.31	23.24	23.41	24.39	24.84	25.25	46.93	52.39	45.10	39.23	40.72	30.49	28.20	28.00	26.61	28.67	25.61
345030	-1.10	-0.99	-1.06	-0.89	-0.81	-0.86	-1.03	-1.62	-0.83	-0.48	-0.55	-0.48	-0.70	-1.67	-1.84	-2.31	-2.06	-2.07	-1.57	-1.58	-1.56	-1.42	-0.89	-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
PAWLING_115_KV_BK3_REV_LBMP_H	28.39	27.88	25.90	25.87	25.69	25.76	28.76	37.97	25.65	25.60	26.68	27.00	27.69	51.32	56.92	49.88	43.39	45.34	34.18	31.78	31.50	29.99	31.61	28.15
345028	1.41	1.34	1.28	1.26	1.30	1.37	1.55	2.04	1.58	1.71	1.74	1.68	1.73	2.73	2.68	2.47	2.10	2.55	2.12	1.99	1.94	1.96	2.05	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	28.11	27.62	25.68	25.65	25.47	25.54	28.46	37.59	25.43	25.42	26.51	26.82	27.50	50.96	56.44	49.46	42.98	44.90	33.83	31.43	31.18	29.71	31.35	27.91
23653	1.14	1.08	1.06	1.04	1.08	1.15	1.26	1.66	1.37	1.53	1.57	1.50	1.55	2.36	2.21	2.04	1.69	2.11	1.77	1.66	1.63	1.68	1.79	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	27.25	26.88	24.96	25.27	25.02	25.36	28.68	37.86	24.80	24.46	25.48	26.05	26.74	50.16	55.99	49.50	43.34	44.31	32.77	30.27	29.78	28.15	29.53	26.41
24146	0.28	0.34	0.35	0.65	0.63	0.97	1.47	1.92	0.74	0.57	0.54	0.73	0.79	1.57	1.75	2.09	2.05	1.52	0.71	0.49	0.22	0.12	-0.03	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PIERCEFIELD___HYD	26.47	26.04	24.12	24.16	23.75	23.63	26.29	34.77	23.23	23.07	24.17	24.54	25.15	47.13	53.00	46.27	40.19	41.73	31.16	28.84	28.67	27.25	28.80	26.02
23852	-0.51	-0.50	-0.49	-0.46	-0.64	-0.75	-0.92	-1.16	-0.83	-0.82	-0.78	-0.79	-0.80	-1.47	-1.23	-1.15	-1.10	-1.06	-0.91	-0.94	-0.89	-0.79	-0.76	-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
PINELAWN_CC_1	28.65	28.13	26.10	26.00	25.85	25.96	31.70	38.46	25.88	25.88	26.92	27.07	27.68	51.41	56.76	50.25	42.91	44.95	47.52	32.00	31.72	30.32	32.05	28.39
323563	1.67	1.59	1.49	1.39	1.46	1.57	2.00	2.53	1.81	1.95	1.98	1.75	1.73	2.81	2.53	2.83	1.62	2.16	2.17	2.22	2.15	2.28	2.49	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.28	0.00	0.00	0.00	0.00	0.00
PJM_GEN_HTP_PROXY	28.34	27.84	25.87	25.84	25.65	25.69	28.59	37.80	25.41	27.14	26.84	27.16	27.84	46.48	18.98	48.78	43.15	45.20	34.06	31.66	31.40	29.97	31.69	28.19
323702	1.37	1.30	1.26	1.23	1.26	1.30	1.38	1.87	1.63	1.86	1.90	1.84	1.89	2.91	2.62	2.41	1.99	2.40	2.00	1.88	1.84	1.93	2.13	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	-1.39	0.00	0.00	0.00	5.03	37.87	1.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	26.89	26.50	24.50	24.55	24.38	23.91	27.19	35.61	23.72	24.67	25.11	25.53	26.11	43.49	15.97	45.87	41.77	42.51	31.95	29.61	29.42	28.01	29.76	26.54
24065	-0.09	-0.04	-0.11	-0.07	-0.01	0.04	-0.01	-0.32	-0.07	0.20	0.17	0.21	0.16	-0.07	-0.39	-0.50	-0.41	-0.28	-0.11	-0.17	-0.14	-0.03	0.21	-0.01
	0.00	0.00	0.00	0.00	0.00	0.52	0.00	0.00	0.28	-0.58	0.00	0.00	0.00	5.03	37.87	1.05	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_NEPTUNE_PROXY	28.36	27.85	25.86	25.76	25.61	25.70	31.24	38.00	25.32	26.19	26.73	26.92	27.54	46.07	18.51	48.73	42.46	44.67	46.36	31.66	31.39	30.00	31.68	28.11
323594	1.38	1.31	1.24	1.15	1.22	1.31	1.70	2.07	1.54	1.73	1.79	1.60	1.59	2.51	2.15	2.36	1.30	1.88	1.87	1.88	1.83	1.97	2.12	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	-2.33	0.00	0.28	-0.57	0.00	0.00	0.00	5.03	37.87	1.05	0.12	0.00	-12.43	0.00	0.00	0.00	0.00	0.00
PJM_GEN_VFT_PROXY	28.26	27.77	25.82	25.80	25.62	25.65	28.52	37.72	25.37	26.96	26.80	27.11	27.79	46.37	18.87	48.69	43.09	45.12	34.00	31.58	31.32	29.91	31.63	28.13
323633	1.29	1.23	1.21	1.19	1.23	1.26	1.31	1.79	1.58	1.80	1.85	1.79	1.84	2.80	2.51	2.32	1.92	2.33	1.94	1.80	1.76	1.87	2.07	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	-1.27	0.00	0.00	0.00	5.03	37.87	1.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	26.68	26.22	24.33	24.34	24.15	24.24	27.11	35.95	24.06	23.91	24.96	25.34	26.07	48.89	54.80	47.95	41.74	43.28	32.43	30.01	29.69	27.99	29.34	26.28
355749	-0.30	-0.32	-0.28	-0.28	-0.24	-0.15	-0.10	0.02	-0.01	0.02	0.02	0.03	0.12	0.29	0.56	0.54	0.46	0.49	0.37	0.23	0.12	-0.05	-0.22	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	28.12	27.64	25.68	25.65	25.47	25.53	28.46	37.56	25.38	25.33	26.42	26.73	27.41	50.78	56.27	49.29	42.84	44.76	33.75	31.38	31.14	29.65	31.27	27.88
24000	1.15	1.10	1.07	1.04	1.08	1.14	1.25	1.62	1.32	1.44	1.47	1.41	1.46	2.19	2.03	1.87	1.56	1.96	1.68	1.60	1.58	1.62	1.71	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PLSNTVLE_13_KV_13.8KVDIST	28.28	27.77	25.81	25.79	25.60	25.66	28.60	37.76	25.57	25.60	26.67	26.97	27.65	51.19	56.68	49.67	43.15	45.07	33.99	31.58	31.33	29.87	31.53	28.06
80602	1.31	1.23	1.20	1.17	1.21	1.27	1.39	1.83	1.51	1.68	1.73	1.65	1.70	2.59	2.44	2.25	1.87	2.27	1.93	1.80	1.77	1.83	1.97	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	28.28	27.77	25.81	25.79	25.60	25.66	28.60	37.76	25.57	25.60	26.67	26.97	27.65	51.19	56.68	49.67	43.15	45.07	33.99	31.58	31.33	29.87	31.53	28.06
345020	1.31	1.23	1.20	1.17	1.21	1.27	1.39	1.83	1.51	1.68	1.73	1.65	1.70	2.59	2.44	2.25	1.87	2.27	1.93	1.80	1.77	1.83	1.97	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	28.26	27.77	25.78	25.76	25.57	25.64	28.61	37.76	25.45	25.34	26.41	26.73	27.40	50.83	56.45	49.48	43.06	45.00	33.92	31.53	31.29	29.77	31.37	27.96
345023	1.28	1.23	1.17	1.14	1.18	1.25	1.40	1.83	1.38	1.45	1.47	1.41	1.45	2.23	2.22	2.07	1.78	2.20	1.86	1.75	1.72	1.73	1.81	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI____	28.32	27.82	25.86	25.83	25.65	25.66	28.50	37.70	25.67	26.43	26.83	27.15	27.83	51.41	56.68	49.68	43.16	45.07	33.97	31.57	31.30	29.91	31.67	28.17
23519	1.35	1.28	1.25	1.22	1.26	1.27	1.29	1.76	1.60	1.85	1.89	1.83	1.88	2.81	2.45	2.27	1.88	2.28	1.90	1.79	1.74	1.88	2.11	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POMONA___ESR	28.08	27.60	25.66	25.64	25.46	25.53	28.47	37.58	25.38	25.37	26.46	26.78	27.48	50.97	56.50	49.50	43.02	44.94	33.84	31.43	31.18	29.70	31.32	27.89
323819	1.10	1.06	1.05	1.02	1.07	1.14	1.26	1.65	1.32	1.48	1.52	1.46	1.53	2.38	2.27	2.08	1.74	2.15	1.78	1.65	1.63	1.66	1.76	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
PORT_JEFF_3	28.69	28.23	26.21	26.08	25.93	26.04	31.71	38.61	25.98	25.97	26.94	27.04	27.62	51.36	56.68	50.30	42.64	44.65	46.84	31.98	31.68	30.34	32.10	28.41
23555	1.72	1.69	1.60	1.47	1.54	1.64	2.10	2.68	1.91	2.04	2.00	1.73	1.67	2.77	2.44	2.88	1.35	1.86	1.98	2.19	2.12	2.31	2.54	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.79	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_4	28.69	28.23	26.21	26.08	25.93	26.04	31.71	38.61	25.98	25.97	26.94	27.04	27.62	51.36	56.68	50.30	42.64	44.65	46.84	31.98	31.68	30.34	32.10	28.41
23616	1.72	1.69	1.60	1.47	1.54	1.64	2.10	2.68	1.91	2.04	2.00	1.73	1.67	2.77	2.44	2.88	1.35	1.86	1.98	2.19	2.12	2.31	2.54	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.79	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_IC	28.72	28.26	26.23	26.10	25.95	26.05	31.74	38.65	25.99	25.98	26.95	27.04	27.63	51.38	56.71	50.33	42.57	44.60	46.82	31.98	31.71	30.37	32.12	28.43
23713	1.74	1.72	1.62	1.49	1.56	1.66	2.13	2.72	1.93	2.05	2.01	1.72	1.68	2.79	2.47	2.91	1.28	1.81	1.95	2.20	2.14	2.33	2.57	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.81	0.00	0.00	0.00	0.00	0.00
PPL PILGRIM_ST_GT1	28.81	28.29	26.26	26.15	25.99	26.11	31.80	38.69	26.04	26.05	27.06	27.20	27.78	51.65	57.02	50.45	42.80	44.73	47.17	32.15	31.87	30.48	32.22	28.53
24216	1.83	1.75	1.65	1.54	1.60	1.72	2.18	2.76	1.98	2.12	2.12	1.88	1.83	3.05	2.79	3.04	1.52	1.94	2.25	2.37	2.31	2.44	2.66	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	-2.41	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.86	0.00	0.00	0.00	0.00	0.00
PPL PILGRIM_ST_GT2	28.81	28.29	26.26	26.15	25.99	26.11	31.80	38.69	26.04	26.05	27.06	27.20	27.78	51.65	57.02	50.45	42.80	44.73	47.17	32.15	31.87	30.48	32.22	28.53
24217	1.83	1.75	1.65	1.54	1.60	1.72	2.18	2.76	1.98	2.12	2.12	1.88	1.83	3.05	2.79	3.04	1.52	1.94	2.25	2.37	2.31	2.44	2.66	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	-2.41	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.86	0.00	0.00	0.00	0.00	0.00
PPL_SHRM_GT3	28.59	28.23	26.23	26.07	25.90	26.02	31.71	38.63	25.96	25.91	26.75	26.73	27.28	50.88	56.00	49.93	41.98	43.97	46.34	31.53	31.28	30.07	31.90	28.23
24213	1.62	1.69	1.62	1.46	1.52	1.63	2.10	2.70	1.90	1.99	1.81	1.41	1.33	2.28	1.77	2.51	0.70	1.17	1.48	1.75	1.72	2.03	2.35	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.79	0.00	0.00	0.00	0.00	0.00
PPL_SHRM_GT4	28.59	28.23	26.23	26.07	25.90	26.02	31.71	38.63	25.96	25.91	26.75	26.73	27.28	50.88	56.00	49.93	41.98	43.97	46.34	31.53	31.28	30.07	31.90	28.23
24214	1.62	1.69	1.62	1.46	1.52	1.63	2.10	2.70	1.90	1.99	1.81	1.41	1.33	2.28	1.77	2.51	0.70	1.17	1.48	1.75	1.72	2.03	2.35	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.79	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 1	26.70	26.27	24.36	24.35	24.07	24.09	26.87	35.50	23.73	23.52	24.58	25.00	25.62	48.34	53.91	47.20	41.17	42.44	31.71	29.42	29.18	27.67	29.17	26.30
24174	-0.27	-0.27	-0.25	-0.26	-0.32	-0.30	-0.34	-0.43	-0.34	-0.37	-0.36	-0.33	-0.33	-0.26	-0.33	-0.22	-0.11	-0.35	-0.36	-0.36	-0.38	-0.37	-0.38	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	26.70	26.27	24.36	24.35	24.07	24.09	26.87	35.50	23.73	23.52	24.58	25.00	25.62	48.34	53.91	47.20	41.17	42.44	31.71	29.42	29.18	27.67	29.17	26.30
24166	-0.27	-0.27	-0.25	-0.26	-0.32	-0.30	-0.34	-0.43	-0.34	-0.37	-0.36	-0.33	-0.33	-0.26	-0.33	-0.22	-0.11	-0.35	-0.36	-0.36	-0.38	-0.37	-0.38	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PUCKETT___SOLAR	26.94	26.60	24.68	24.81	24.59	24.69	27.67	36.43	24.14	23.88	24.89	25.33	25.92	48.59	53.95	47.27	41.50	42.93	32.11	29.75	29.47	27.97	29.49	26.40
323809	-0.04	0.06	0.07	0.20	0.20	0.30	0.46	0.50	0.07	-0.01	-0.05	0.01	-0.03	-0.01	-0.29	-0.15	0.21	0.14	0.05	-0.03	-0.09	-0.07	-0.07	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PYRITES___HYD	27.04	26.60	24.63	24.67	24.32	24.23	27.01	35.66	23.70	23.44	24.51	24.85	25.47	47.77	53.81	47.06	41.09	42.92	32.06	29.69	29.47	27.98	29.52	26.61
24023	0.06	0.06	0.01	0.06	-0.07	-0.16	-0.20	-0.27	-0.37	-0.45	-0.44	-0.47	-0.48	-0.83	-0.43	-0.36	-0.19	0.13	0.00	-0.10	-0.09	-0.06	-0.04	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
QUAKERRD_115KV_BK1	25.74	25.34	23.39	23.48	23.28	23.26	25.96	34.17	22.93	22.84	23.88	24.28	24.76	46.31	51.93	45.28	39.47	40.93	30.59	28.36	28.10	26.64	28.44	25.47
80622	-1.23	-1.20	-1.22	-1.13	-1.10	-1.14	-1.25	-1.76	-1.14	-1.04	-1.06	-1.04	-1.19	-2.29	-2.30	-2.13	-1.81	-1.86	-1.47	-1.42	-1.46	-1.40	-1.12	-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
QUENSBRY_115KV_TB8	28.99	28.44	26.39	26.35	26.23	26.45	29.59	38.98	25.72	25.09	26.09	26.37	27.12	50.81	56.84	50.03	44.02	46.00	34.79	32.41	32.04	30.39	31.85	28.45
356137	2.02	1.90	1.78	1.74	1.84	2.06	2.38	3.05	1.65	1.20	1.15	1.05	1.17	2.21	2.60	2.61	2.74	3.20	2.73	2.63	2.47	2.35	2.29	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
RAMAPO___LBMP	27.95	27.48	25.55	25.53	25.34	25.42	28.34	37.42	25.28	25.25	26.35	26.67	27.34	50.69	56.21	49.22	42.81	44.70	33.66	31.26	31.02	29.54	31.16	27.75
323565	0.98	0.94	0.94	0.92	0.96	1.03	1.13	1.49	1.21	1.36	1.41	1.35	1.39	2.10	1.98	1.81	1.52	1.91	1.60	1.47	1.46	1.50	1.60	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	25.71	25.38	23.40	23.56	23.43	23.37	25.99	34.07	23.10	23.26	24.26	24.70	25.10	46.58	52.05	44.82	38.95	40.46	30.26	27.98	27.77	26.39	28.49	25.46
23646	-1.26	-1.16	-1.21	-1.05	-0.96	-1.02	-1.21	-1.86	-0.97	-0.62	-0.68	-0.62	-0.85	-2.02	-2.19	-2.60	-2.33	-2.34	-1.80	-1.80	-1.79	-1.65	-1.07	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	28.32	27.82	25.87	25.83	25.65	25.68	28.53	37.72	25.68	26.40	26.83	27.15	27.83	51.42	56.73	49.73	43.20	45.11	33.99	31.59	31.33	29.93	31.67	28.17
24244	1.35	1.29	1.25	1.22	1.26	1.29	1.32	1.80	1.61	1.85	1.89	1.83	1.88	2.82	2.49	2.31	1.91	2.31	1.93	1.81	1.76	1.89	2.11	1.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	28.32	27.82	25.87	25.83	25.65	25.68	28.53	37.72	25.68	26.40	26.83	27.15	27.83	51.42	56.73	49.73	43.20	45.11	33.99	31.59	31.33	29.93	31.67	28.17
24245	1.35	1.29	1.25	1.22	1.26	1.29	1.32	1.80	1.61	1.85	1.89	1.83	1.88	2.82	2.49	2.31	1.91	2.31	1.93	1.81	1.76	1.89	2.11	1.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	28.32	27.82	25.87	25.84	25.65	25.68	28.53	37.73	25.68	26.40	26.84	27.15	27.83	51.43	56.74	49.73	43.20	45.11	34.00	31.60	31.33	29.94	31.67	28.18
24246	1.35	1.29	1.25	1.23	1.27	1.29	1.32	1.80	1.61	1.86	1.90	1.83	1.88	2.83	2.50	2.32	1.91	2.32	1.93	1.82	1.77	1.90	2.11	1.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	28.32	27.82	25.87	25.84	25.65	25.68	28.53	37.73	25.68	26.40	26.84	27.15	27.83	51.43	56.74	49.73	43.20	45.11	34.00	31.60	31.33	29.94	31.67	28.18
24247	1.35	1.29	1.25	1.23	1.27	1.29	1.32	1.80	1.61	1.86	1.90	1.83	1.88	2.83	2.50	2.32	1.91	2.32	1.93	1.82	1.77	1.90	2.11	1.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	28.32	27.82	25.87	25.84	25.65	25.68	28.53	37.73	25.68	26.40	26.83	27.15	27.83	51.43	56.74	49.73	43.20	45.11	34.00	31.60	31.33	29.94	31.67	28.18
24248	1.35	1.29	1.25	1.23	1.26	1.29	1.32	1.80	1.61	1.86	1.89	1.83	1.88	2.83	2.50	2.31	1.91	2.32	1.93	1.82	1.76	1.90	2.11	1.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	28.32	27.82	25.87	25.84	25.65	25.68	28.53	37.73	25.68	26.40	26.83	27.15	27.83	51.43	56.74	49.73	43.20	45.11	34.00	31.60	31.33	29.94	31.67	28.18
24249	1.35	1.29	1.25	1.23	1.26	1.29	1.32	1.80	1.61	1.86	1.89	1.83	1.88	2.83	2.50	2.31	1.91	2.32	1.93	1.82	1.76	1.90	2.11	1.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	28.36	27.86	25.90	25.87	25.69	25.71	28.57	37.79	25.72	26.45	26.88	27.20	27.88	51.51	56.84	49.82	43.28	45.19	34.06	31.65	31.39	29.98	31.72	28.21
24250	1.39	1.32	1.29	1.26	1.30	1.32	1.36	1.85	1.66	1.90	1.93	1.88	1.93	2.91	2.60	2.41	1.99	2.40	1.99	1.87	1.83	1.95	2.16	1.67
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	28.36	27.86	25.90	25.87	25.69	25.71	28.57	37.79	25.72	26.45	26.88	27.20	27.88	51.51	56.84	49.82	43.28	45.19	34.06	31.65	31.39	29.98	31.72	28.21
24251	1.39	1.32	1.29	1.26	1.30	1.32	1.36	1.85	1.66	1.90	1.93	1.88	1.93	2.91	2.60	2.41	1.99	2.40	1.99	1.87	1.83	1.95	2.16	1.67
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	28.30	27.81	25.87	25.84	25.65	25.69	28.54	37.76	25.73	26.45	26.85	27.18	27.85	51.47	56.80	49.81	43.26	45.14	34.02	31.63	31.35	29.94	31.66	28.17
23729	1.32	1.27	1.26	1.23	1.26	1.30	1.33	1.83	1.66	1.91	1.91	1.86	1.90	2.87	2.56	2.39	1.97	2.35	1.96	1.84	1.79	1.91	2.10	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	28.32	27.83	25.87	25.84	25.65	25.68	28.53	37.73	25.68	26.40	26.84	27.15	27.83	51.43	56.74	49.73	43.20	45.11	34.00	31.60	31.33	29.94	31.67	28.18
24258	1.35	1.29	1.25	1.23	1.27	1.29	1.32	1.80	1.61	1.86	1.89	1.83	1.88	2.83	2.50	2.31	1.91	2.32	1.93	1.82	1.77	1.90	2.11	1.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_11	28.32	27.83	25.87	25.84	25.65	25.68	28.53	37.73	25.68	26.40	26.84	27.15	27.83	51.43	56.74	49.73	43.20	45.11	34.00	31.60	31.33	29.94	31.67	28.18
24259	1.35	1.29	1.25	1.23	1.27	1.29	1.32	1.80	1.61	1.86	1.89	1.83	1.88	2.83	2.50	2.31	1.91	2.32	1.93	1.82	1.77	1.90	2.11	1.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	28.32	27.82	25.87	25.84	25.65	25.68	28.54	37.74	25.70	26.43	26.84	27.16	27.84	51.45	56.77	49.77	43.23	45.12	34.01	31.60	31.34	29.94	31.67	28.17
24252	1.34	1.28	1.25	1.23	1.27	1.30	1.32	1.81	1.63	1.88	1.90	1.84	1.89	2.85	2.53	2.35	1.94	2.33	1.94	1.82	1.77	1.90	2.11	1.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	28.32	27.82	25.87	25.84	25.65	25.68	28.54	37.74	25.70	26.43	26.84	27.16	27.84	51.45	56.77	49.77	43.23	45.12	34.01	31.60	31.34	29.94	31.67	28.17
24254	1.34	1.28	1.25	1.23	1.27	1.30	1.32	1.81	1.63	1.88	1.90	1.84	1.89	2.85	2.53	2.35	1.94	2.33	1.94	1.82	1.77	1.90	2.11	1.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6	28.32	27.82	25.87	25.84	25.65	25.68	28.54	37.74	25.70	26.43	26.84	27.16	27.84	51.45	56.77	49.77	43.23	45.12	34.01	31.60	31.34	29.94	31.67	28.17
24253	1.34	1.28	1.25	1.23	1.27	1.30	1.32	1.81	1.63	1.88	1.90	1.84	1.89	2.85	2.53	2.35	1.94	2.33	1.94	1.82	1.77	1.90	2.11	1.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	28.32	27.82	25.87	25.84	25.65	25.68	28.54	37.74	25.70	26.43	26.84	27.16	27.84	51.45	56.77	49.77	43.23	45.12	34.01	31.60	31.34	29.94	31.67	28.17
24255	1.34	1.28	1.25	1.23	1.27	1.30	1.32	1.81	1.63	1.88	1.90	1.84	1.89	2.85	2.53	2.35	1.94	2.33	1.94	1.82	1.77	1.90	2.11	1.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	28.32	27.83	25.87	25.84	25.65	25.68	28.53	37.73	25.68	26.40	26.84	27.15	27.83	51.43	56.74	49.73	43.20	45.11	34.00	31.60	31.33	29.94	31.67	28.18
24256	1.35	1.29	1.25	1.23	1.27	1.29	1.32	1.80	1.61	1.86	1.89	1.83	1.88	2.83	2.50	2.31	1.91	2.32	1.93	1.82	1.77	1.90	2.11	1.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	28.32	27.83	25.87	25.84	25.65	25.68	28.53	37.73	25.68	26.40	26.84	27.15	27.83	51.43	56.74	49.73	43.20	45.11	34.00	31.60	31.33	29.94	31.67	28.18
24257	1.35	1.29	1.25	1.23	1.27	1.29	1.32	1.80	1.61	1.86	1.89	1.83	1.88	2.83	2.50	2.31	1.91	2.32	1.93	1.82	1.77	1.90	2.11	1.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	28.29	27.81	25.87	25.84	25.65	25.69	28.54	37.76	25.73	26.46	26.85	27.18	27.85	51.47	56.79	49.81	43.26	45.14	34.02	31.63	31.35	29.94	31.66	28.17
23533	1.32	1.27	1.26	1.23	1.26	1.30	1.33	1.83	1.66	1.91	1.91	1.86	1.90	2.87	2.56	2.39	1.97	2.35	1.96	1.85	1.79	1.91	2.10	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___2	28.29	27.81	25.87	25.84	25.65	25.69	28.54	37.76	25.73	26.46	26.85	27.18	27.85	51.47	56.79	49.81	43.26	45.14	34.02	31.63	31.35	29.94	31.66	28.17
23534	1.32	1.27	1.26	1.23	1.26	1.30	1.33	1.83	1.66	1.91	1.91	1.86	1.90	2.87	2.56	2.39	1.97	2.35	1.96	1.85	1.79	1.91	2.10	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3	28.32	27.83	25.87	25.84	25.65	25.68	28.53	37.73	25.68	26.41	26.84	27.16	27.83	51.43	56.74	49.74	43.20	45.11	34.00	31.60	31.33	29.94	31.67	28.18
23535	1.35	1.29	1.25	1.23	1.27	1.29	1.32	1.80	1.61	1.87	1.89	1.84	1.88	2.83	2.50	2.32	1.91	2.32	1.93	1.82	1.76	1.90	2.11	1.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___4	28.29	27.81	25.87	25.84	25.65	25.69	28.54	37.76	25.73	26.46	26.85	27.18	27.85	51.47	56.79	49.81	43.26	45.14	34.02	31.63	31.35	29.94	31.66	28.17
23820	1.32	1.27	1.26	1.23	1.26	1.30	1.33	1.83	1.66	1.91	1.91	1.86	1.90	2.87	2.56	2.39	1.97	2.35	1.96	1.85	1.79	1.91	2.10	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	28.38	27.87	25.89	25.87	25.68	25.72	28.62	37.85	25.72	26.65	26.88	27.20	27.89	51.59	56.95	49.91	43.35	45.27	34.11	31.70	31.44	30.00	31.72	28.21
24196	1.40	1.32	1.28	1.26	1.29	1.34	1.41	1.92	1.66	1.90	1.94	1.88	1.94	2.99	2.72	2.49	2.06	2.47	2.04	1.92	1.88	1.97	2.16	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	26.48	26.05	24.03	24.14	23.94	23.92	26.73	35.15	23.59	23.53	24.63	25.02	25.51	47.70	53.55	46.68	40.70	42.25	31.57	29.24	28.97	27.45	29.33	26.23
323720	-0.50	-0.49	-0.58	-0.48	-0.44	-0.47	-0.48	-0.78	-0.48	-0.36	-0.32	-0.29	-0.44	-0.90	-0.68	-0.74	-0.59	-0.54	-0.49	-0.54	-0.59	-0.59	-0.23	-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
REGAN___SOLAR	28.09	27.59	25.57	25.57	25.39	25.47	28.50	37.56	24.38	23.63	24.61	25.20	25.80	48.19	54.15	48.56	43.12	45.04	33.66	31.22	30.94	29.31	30.86	27.66
323812	1.11	1.05	0.96	0.96	1.01	1.08	1.29	1.63	0.31	-0.25	-0.33	-0.12	-0.15	-0.40	-0.08	1.15	1.83	2.25	1.60	1.44	1.38	1.27	1.30	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENSSELAER___COGEN	28.17	27.67	25.68	25.67	25.48	25.50	28.47	37.47	24.99	24.76	25.87	26.23	26.92	50.14	55.95	48.88	42.52	44.33	33.38	31.00	30.75	29.16	30.70	27.51
23796	1.20	1.13	1.06	1.05	1.10	1.11	1.26	1.54	0.93	0.87	0.93	0.91	0.97	1.55	1.71	1.47	1.24	1.54	1.31	1.22	1.19	1.12	1.14	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

REPUBLIC_115KV_BARTNBRK	29.84	29.22	27.14	27.06	26.97	27.48	30.92	40.67	26.54	25.48	26.27	26.45	27.28	51.33	57.50	51.07	45.51	47.77	36.56	34.12	33.45	31.61	32.86	29.22
55605	2.87	2.68	2.53	2.45	2.59	3.09	3.72	4.75	2.47	1.60	1.33	1.13	1.33	2.73	3.26	3.66	4.22	4.98	4.50	4.34	3.89	3.58	3.31	2.67
	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
REVERE_CPPR_DRP	28.18	27.62	25.54	25.70	25.45	25.71	28.92	38.08	25.10	24.70	25.72	26.08	26.75	50.65	57.33	50.30	44.57	46.00	34.28	31.53	31.30	29.58	30.96	27.65
24186	1.21	1.08	0.93	1.09	1.07	1.32	1.71	2.15	1.04	0.81	0.78	0.77	0.80	2.06	3.09	2.88	3.28	3.21	2.22	1.75	1.74	1.55	1.40	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNLDPA_13_KV_LD	26.80	26.38	24.44	24.47	24.25	24.23	27.05	35.76	23.99	23.85	24.89	25.29	25.91	48.49	54.32	47.46	41.27	42.80	32.03	29.69	29.48	27.90	29.41	26.39
356490	-0.17	-0.16	-0.17	-0.14	-0.13	-0.16	-0.16	-0.17	-0.07	-0.03	-0.05	-0.03	-0.04	-0.11	0.09	0.04	-0.02	0.01	-0.04	-0.09	-0.08	-0.13	-0.14	-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
REYNOLDS_115KV_TB3	28.23	27.72	25.72	25.71	25.53	25.55	28.53	37.53	25.04	24.78	25.91	26.25	26.95	50.18	56.00	48.91	42.48	44.32	33.40	31.07	30.86	29.26	30.80	27.62
80639	1.25	1.18	1.11	1.10	1.15	1.16	1.32	1.60	0.98	0.90	0.96	0.93	0.99	1.58	1.77	1.49	1.20	1.53	1.33	1.29	1.30	1.22	1.24	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERBAY____	28.36	27.83	25.96	26.01	25.82	25.88	28.56	37.94	25.83	26.38	26.76	27.05	27.75	51.34	56.63	49.65	43.16	44.97	33.90	31.61	31.31	29.90	31.59	28.12
323610	1.39	1.29	1.35	1.40	1.43	1.49	1.35	2.01	1.76	1.84	1.82	1.73	1.80	2.74	2.39	2.24	1.88	2.18	1.83	1.83	1.74	1.87	2.04	1.57
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	28.23	27.73	25.73	25.72	25.54	25.56	28.53	37.55	25.05	24.81	25.93	26.28	26.98	50.25	56.09	49.02	42.60	44.42	33.45	31.09	30.85	29.24	30.79	27.59
55908	1.26	1.19	1.12	1.11	1.16	1.17	1.32	1.62	0.99	0.92	0.99	0.97	1.03	1.66	1.86	1.60	1.31	1.62	1.38	1.31	1.29	1.21	1.23	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	26.42	25.94	24.04	24.03	23.89	23.99	26.80	35.50	23.86	23.81	24.89	25.27	25.90	48.50	54.13	47.24	41.10	42.35	31.48	29.14	28.89	27.31	28.80	25.85
323790	-0.56	-0.60	-0.58	-0.59	-0.50	-0.40	-0.41	-0.43	-0.20	-0.07	-0.05	-0.05	-0.05	-0.10	-0.11	-0.17	-0.18	-0.44	-0.58	-0.64	-0.67	-0.73	-0.76	-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
ROCHESRG_115KV_T4	26.17	25.77	23.78	23.88	23.69	23.65	26.39	34.70	23.30	23.25	24.31	24.70	25.18	47.06	52.78	45.94	40.04	41.56	31.05	28.77	28.53	27.05	28.93	25.90
355643	-0.80	-0.77	-0.83	-0.73	-0.70	-0.74	-0.82	-1.23	-0.76	-0.64	-0.63	-0.62	-0.77	-1.54	-1.46	-1.48	-1.24	-1.24	-1.01	-1.01	-1.04	-0.98	-0.63	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESTER_9_IC	26.36	25.94	23.94	24.04	23.85	23.81	26.60	34.99	23.48	23.42	24.51	24.90	25.38	47.45	53.25	46.39	40.44	41.98	31.37	29.05	28.79	27.29	29.17	26.10
23652	-0.61	-0.60	-0.67	-0.57	-0.53	-0.58	-0.61	-0.94	-0.59	-0.46	-0.43	-0.42	-0.57	-1.14	-0.98	-1.02	-0.84	-0.82	-0.70	-0.73	-0.77	-0.75	-0.39	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	28.38	27.87	25.90	25.88	25.69	25.75	28.70	37.91	25.68	25.69	26.81	27.10	27.78	51.47	56.94	49.91	43.36	45.30	34.14	31.74	31.47	30.00	31.67	28.18
356306	1.40	1.32	1.29	1.27	1.30	1.36	1.49	1.98	1.62	1.81	1.87	1.78	1.83	2.87	2.70	2.49	2.08	2.50	2.08	1.96	1.91	1.97	2.11	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	28.18	27.62	25.54	25.70	25.45	25.71	28.92	38.08	25.10	24.70	25.72	26.08	26.75	50.65	57.33	50.30	44.57	46.00	34.28	31.53	31.30	29.58	30.96	27.65
80656	1.21	1.08	0.93	1.09	1.07	1.32	1.71	2.15	1.04	0.81	0.78	0.77	0.80	2.06	3.09	2.88	3.28	3.21	2.22	1.75	1.74	1.55	1.40	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___1	27.83	27.37	25.43	25.42	25.22	25.27	28.18	37.19	25.06	24.98	26.06	26.40	27.07	50.25	55.77	48.83	42.48	44.32	33.36	31.00	30.77	29.29	30.86	27.55
23587	0.86	0.83	0.82	0.80	0.83	0.88	0.97	1.27	0.99	1.09	1.12	1.08	1.12	1.65	1.54	1.41	1.19	1.53	1.30	1.22	1.21	1.25	1.31	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	27.83	27.37	25.43	25.42	25.22	25.27	28.18	37.19	25.06	24.98	26.06	26.40	27.07	50.25	55.77	48.83	42.48	44.32	33.36	31.00	30.77	29.29	30.86	27.55
23588	0.86	0.83	0.82	0.80	0.83	0.88	0.97	1.27	0.99	1.09	1.12	1.08	1.12	1.65	1.54	1.41	1.19	1.53	1.30	1.22	1.21	1.25	1.31	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	27.88	27.41	25.42	25.42	25.22	25.26	28.20	37.17	24.75	24.45	25.51	25.87	26.54	49.58	55.35	48.52	42.35	44.10	33.15	30.84	30.61	29.05	30.59	27.42
80664	0.91	0.87	0.81	0.81	0.83	0.87	0.99	1.24	0.69	0.56	0.57	0.55	0.59	0.98	1.11	1.10	1.06	1.31	1.08	1.06	1.05	1.01	1.03	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	26.47	26.05	24.03	24.13	23.94	23.91	26.72	35.15	23.59	23.54	24.62	25.03	25.51	47.70	53.55	46.68	40.70	42.24	31.56	29.23	28.96	27.44	29.32	26.22
23602	-0.51	-0.49	-0.58	-0.48	-0.45	-0.48	-0.49	-0.78	-0.48	-0.35	-0.32	-0.29	-0.44	-0.89	-0.68	-0.73	-0.59	-0.55	-0.50	-0.55	-0.60	-0.59	-0.24	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RUSSELL___2	26.47	26.05	24.03	24.13	23.94	23.91	26.72	35.15	23.59	23.54	24.62	25.03	25.51	47.70	53.55	46.68	40.70	42.24	31.56	29.23	28.96	27.44	29.32	26.22
23532	-0.51	-0.49	-0.58	-0.48	-0.45	-0.48	-0.49	-0.78	-0.48	-0.35	-0.32	-0.29	-0.44	-0.89	-0.68	-0.73	-0.59	-0.55	-0.50	-0.55	-0.60	-0.59	-0.24	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___3	26.47	26.05	24.03	24.13	23.94	23.91	26.72	35.15	23.59	23.54	24.62	25.03	25.51	47.70	53.55	46.68	40.70	42.24	31.56	29.23	28.96	27.44	29.32	26.22
23549	-0.51	-0.49	-0.58	-0.48	-0.45	-0.48	-0.49	-0.78	-0.48	-0.35	-0.32	-0.29	-0.44	-0.89	-0.68	-0.73	-0.59	-0.55	-0.50	-0.55	-0.60	-0.59	-0.24	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___4	26.47	26.05	24.03	24.13	23.94	23.91	26.72	35.15	23.59	23.54	24.62	25.03	25.51	47.70	53.55	46.68	40.70	42.24	31.56	29.23	28.96	27.44	29.32	26.22
23556	-0.51	-0.49	-0.58	-0.48	-0.45	-0.48	-0.49	-0.78	-0.48	-0.35	-0.32	-0.29	-0.44	-0.89	-0.68	-0.73	-0.59	-0.55	-0.50	-0.55	-0.60	-0.59	-0.24	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___STATION	26.47	26.05	24.03	24.13	23.94	23.91	26.72	35.15	23.59	23.54	24.62	25.03	25.51	47.70	53.55	46.68	40.70	42.24	31.56	29.23	28.96	27.44	29.32	26.22
23914	-0.51	-0.49	-0.58	-0.48	-0.45	-0.48	-0.49	-0.78	-0.48	-0.35	-0.32	-0.29	-0.44	-0.89	-0.68	-0.73	-0.59	-0.55	-0.50	-0.55	-0.60	-0.59	-0.24	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S SALMON___HYD	26.60	26.13	24.24	24.27	23.97	24.06	26.92	35.57	23.75	23.54	24.56	24.97	25.58	48.33	54.18	47.28	41.37	42.67	31.72	29.28	29.10	27.61	29.00	26.13
24043	-0.37	-0.41	-0.37	-0.35	-0.41	-0.33	-0.29	-0.36	-0.32	-0.34	-0.38	-0.35	-0.37	-0.26	-0.06	-0.13	0.08	-0.12	-0.34	-0.51	-0.47	-0.42	-0.56	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S.PERRY__115KV_TB1	26.53	26.15	24.11	24.29	24.19	24.27	27.21	35.82	23.76	23.65	24.91	25.31	25.83	47.85	53.44	46.85	40.92	42.70	31.88	29.43	29.15	27.64	29.47	26.33
80734	-0.45	-0.39	-0.50	-0.32	-0.20	-0.12	0.00	-0.11	-0.30	-0.23	-0.03	-0.01	-0.12	-0.75	-0.80	-0.57	-0.36	-0.10	-0.19	-0.35	-0.41	-0.39	-0.08	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	25.54	25.20	23.22	23.38	23.24	23.14	25.71	33.67	22.86	23.01	23.99	24.40	24.80	46.01	51.47	44.24	38.42	39.92	29.87	27.65	27.44	26.10	28.26	25.26
345024	-1.44	-1.34	-1.39	-1.23	-1.14	-1.25	-1.50	-2.26	-1.20	-0.87	-0.96	-0.92	-1.16	-2.59	-2.77	-3.18	-2.87	-2.88	-2.20	-2.13	-2.13	-1.94	-1.30	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER___23_KV_LOAD	25.54	25.20	23.22	23.38	23.24	23.14	25.71	33.67	22.86	23.01	23.99	24.40	24.80	46.01	51.47	44.24	38.42	39.92	29.87	27.65	27.44	26.10	28.26	25.26
55526	-1.44	-1.34	-1.39	-1.23	-1.14	-1.25	-1.50	-2.26	-1.20	-0.87	-0.96	-0.92	-1.16	-2.59	-2.77	-3.18	-2.87	-2.88	-2.20	-2.13	-2.13	-1.94	-1.30	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	28.14	27.67	25.67	25.67	25.47	25.49	28.42	37.39	24.88	24.71	25.82	26.23	26.89	49.90	55.65	48.78	42.51	44.28	33.33	30.99	30.77	29.17	30.73	27.55
23801	1.16	1.13	1.06	1.06	1.09	1.10	1.22	1.45	0.82	0.83	0.88	0.91	0.95	1.30	1.41	1.37	1.23	1.49	1.26	1.21	1.20	1.14	1.17	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	27.99	27.52	25.54	25.53	25.33	25.34	28.27	37.24	24.89	24.67	25.77	26.14	26.81	49.93	55.65	48.64	42.32	44.09	33.18	30.85	30.62	29.05	30.59	27.42
23799	1.02	0.98	0.93	0.92	0.95	0.95	1.07	1.31	0.82	0.78	0.83	0.82	0.86	1.33	1.41	1.22	1.03	1.30	1.11	1.07	1.06	1.01	1.03	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	26.49	26.07	24.17	24.15	23.88	23.88	26.64	35.20	23.51	23.26	24.31	24.68	25.27	47.78	53.33	46.61	40.74	42.00	31.37	29.11	28.89	27.38	28.87	26.05
24041	-0.48	-0.47	-0.44	-0.46	-0.51	-0.51	-0.57	-0.72	-0.56	-0.62	-0.63	-0.63	-0.68	-0.82	-0.91	-0.80	-0.54	-0.79	-0.69	-0.67	-0.68	-0.65	-0.68	-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
SENECA___115KV_TB3	25.75	25.42	23.43	23.60	23.46	23.41	26.04	34.13	23.14	23.28	24.30	24.73	25.15	46.67	52.14	44.89	39.02	40.53	30.31	28.02	27.82	26.44	28.54	25.51
355854	-1.22	-1.12	-1.19	-1.02	-0.92	-0.98	-1.17	-1.80	-0.93	-0.60	-0.64	-0.59	-0.80	-1.93	-2.10	-2.53	-2.27	-2.26	-1.76	-1.76	-1.74	-1.60	-1.02	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	26.67	26.24	24.27	24.34	24.13	24.18	27.01	35.55	23.71	23.47	24.52	24.97	25.59	47.94	53.29	46.77	40.96	42.44	31.77	29.44	29.16	27.63	29.29	26.28
23797	-0.31	-0.30	-0.34	-0.27	-0.25	-0.21	-0.20	-0.38	-0.35	-0.42	-0.42	-0.35	-0.36	-0.65	-0.95	-0.64	-0.33	-0.35	-0.29	-0.34	-0.40	-0.41	-0.27	-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
SHOEMAKER___GT	27.75	27.30	25.35	25.34	25.14	25.20	28.16	37.15	25.00	24.88	25.94	26.28	26.94	50.07	55.62	48.76	42.49	44.36	33.36	30.99	30.76	29.26	30.83	27.52
23640	0.78	0.76	0.74	0.72	0.76	0.81	0.95	1.21	0.93	1.00	1.00	0.96	0.99	1.47	1.39	1.34	1.20	1.57	1.30	1.21	1.20	1.23	1.28	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	27.77	27.31	25.36	25.35	25.16	25.22	28.15	37.13	25.00	24.90	25.97	26.31	26.98	50.11	55.66	48.77	42.48	44.34	33.35	30.98	30.75	29.26	30.83	27.51
55601	0.80	0.77	0.75	0.74	0.77	0.83	0.94	1.20	0.94	1.01	1.03	0.99	1.03	1.51	1.42	1.36	1.20	1.55	1.28	1.20	1.19	1.22	1.27	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

SHOREHAM_IC_1	28.59	28.23	26.23	26.07	25.90	26.02	31.71	38.63	25.96	25.91	26.75	26.73	27.28	50.88	56.00	49.93	41.98	43.97	46.34	31.53	31.28	30.07	31.90	28.23
23715	1.62	1.69	1.62	1.46	1.52	1.63	2.10	2.70	1.90	1.99	1.81	1.41	1.33	2.28	1.77	2.51	0.70	1.17	1.48	1.75	1.72	2.03	2.35	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.79	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_2	28.59	28.23	26.23	26.07	25.90	26.02	31.71	38.63	25.96	25.91	26.75	26.73	27.28	50.88	56.00	49.93	41.98	43.97	46.34	31.53	31.28	30.07	31.90	28.23
23716	1.62	1.69	1.62	1.46	1.52	1.63	2.10	2.70	1.90	1.99	1.81	1.41	1.33	2.28	1.77	2.51	0.70	1.17	1.48	1.75	1.72	2.03	2.35	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.79	0.00	0.00	0.00	0.00	0.00
SISSONVILLE____	26.47	26.04	24.12	24.16	23.75	23.63	26.29	34.77	23.23	23.07	24.17	24.54	25.15	47.13	53.00	46.27	40.19	41.73	31.16	28.84	28.67	27.25	28.80	26.02
23735	-0.51	-0.50	-0.49	-0.46	-0.64	-0.75	-0.92	-1.16	-0.83	-0.82	-0.78	-0.79	-0.80	-1.47	-1.23	-1.15	-1.10	-1.06	-0.91	-0.94	-0.89	-0.79	-0.76	-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
SITHE_IND_GS1	26.24	25.83	23.95	23.93	23.63	23.60	26.29	34.76	23.27	23.05	24.09	24.47	25.05	47.36	52.88	46.26	40.31	41.49	30.97	28.75	28.53	27.07	28.58	25.83
24169	-0.73	-0.71	-0.66	-0.68	-0.76	-0.78	-0.92	-1.17	-0.80	-0.83	-0.85	-0.85	-0.90	-1.24	-1.35	-1.15	-0.97	-1.30	-1.10	-1.03	-1.03	-0.97	-0.97	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS2	26.24	25.83	23.95	23.93	23.63	23.60	26.29	34.76	23.27	23.05	24.09	24.47	25.05	47.36	52.88	46.26	40.31	41.49	30.97	28.75	28.53	27.07	28.58	25.83
24170	-0.73	-0.71	-0.66	-0.68	-0.76	-0.78	-0.92	-1.17	-0.80	-0.83	-0.85	-0.85	-0.90	-1.24	-1.35	-1.15	-0.97	-1.30	-1.10	-1.03	-1.03	-0.97	-0.97	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3	26.24	25.83	23.95	23.93	23.63	23.60	26.29	34.76	23.27	23.05	24.09	24.47	25.05	47.36	52.88	46.26	40.31	41.49	30.97	28.75	28.53	27.07	28.58	25.83
24171	-0.73	-0.71	-0.66	-0.68	-0.76	-0.78	-0.92	-1.17	-0.80	-0.83	-0.85	-0.85	-0.90	-1.24	-1.35	-1.15	-0.97	-1.30	-1.10	-1.03	-1.03	-0.97	-0.97	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4	26.24	25.83	23.95	23.93	23.63	23.60	26.29	34.76	23.27	23.05	24.09	24.47	25.05	47.36	52.88	46.26	40.31	41.49	30.97	28.75	28.53	27.07	28.58	25.83
24172	-0.73	-0.71	-0.66	-0.68	-0.76	-0.78	-0.92	-1.17	-0.80	-0.83	-0.85	-0.85	-0.90	-1.24	-1.35	-1.15	-0.97	-1.30	-1.10	-1.03	-1.03	-0.97	-0.97	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___BATAVIA	26.40	26.01	23.97	24.10	23.97	23.92	26.67	34.95	23.46	23.23	24.33	24.61	25.07	46.63	52.32	45.72	40.05	41.77	31.19	28.86	28.59	27.13	29.25	26.12
24024	-0.58	-0.53	-0.64	-0.51	-0.42	-0.46	-0.54	-0.98	-0.61	-0.66	-0.61	-0.71	-0.88	-1.97	-1.91	-1.70	-1.23	-1.02	-0.88	-0.92	-0.97	-0.91	-0.31	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___INDEPEND	26.24	25.83	23.95	23.93	23.63	23.61	26.29	34.76	23.27	23.06	24.09	24.48	25.05	47.36	52.88	46.26	40.31	41.49	30.97	28.75	28.53	27.07	28.58	25.83
23800	-0.73	-0.72	-0.66	-0.68	-0.76	-0.78	-0.92	-1.17	-0.80	-0.83	-0.85	-0.84	-0.90	-1.24	-1.35	-1.16	-0.98	-1.30	-1.10	-1.03	-1.03	-0.97	-0.97	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	26.79	26.38	24.43	24.46	24.21	24.18	26.98	35.68	23.90	23.76	24.80	25.19	25.83	48.36	54.21	47.35	41.15	42.68	31.92	29.59	29.41	27.85	29.37	26.39
23902	-0.19	-0.16	-0.18	-0.15	-0.17	-0.21	-0.23	-0.25	-0.16	-0.13	-0.14	-0.13	-0.12	-0.23	-0.02	-0.07	-0.14	-0.12	-0.14	-0.19	-0.15	-0.18	-0.19	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	27.11	26.68	24.71	24.75	24.45	24.39	27.20	35.92	23.86	23.62	24.67	25.04	25.66	48.10	54.09	47.36	41.37	43.18	32.28	29.90	29.69	28.15	29.69	26.70
24021	0.14	0.14	0.10	0.14	0.07	0.00	-0.01	-0.01	-0.21	-0.27	-0.27	-0.28	-0.28	-0.50	-0.15	-0.06	0.08	0.39	0.21	0.12	0.13	0.11	0.13	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	27.34	26.92	24.97	24.96	24.74	24.80	27.73	36.61	24.36	24.11	25.16	25.58	26.23	49.15	54.95	48.24	42.11	43.62	32.64	30.28	30.03	28.44	29.96	26.88
23777	0.37	0.38	0.36	0.34	0.35	0.41	0.52	0.68	0.30	0.22	0.22	0.26	0.28	0.55	0.71	0.82	0.83	0.83	0.57	0.49	0.47	0.41	0.40	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	27.15	26.70	24.68	24.74	24.52	24.57	27.43	36.07	24.03	23.64	24.68	25.22	25.83	48.62	54.16	47.62	41.87	43.39	32.45	30.07	29.76	28.16	29.88	26.77
80719	0.18	0.15	0.07	0.13	0.14	0.18	0.22	0.13	-0.04	-0.25	-0.26	-0.10	-0.12	0.03	-0.07	0.21	0.59	0.60	0.39	0.29	0.20	0.13	0.32	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO___GT	28.93	28.43	26.36	26.36	26.18	26.26	29.43	38.80	25.61	25.14	26.18	26.55	27.25	50.77	56.83	49.96	44.01	46.10	34.66	32.12	31.81	30.10	31.60	28.27
23612	1.96	1.89	1.74	1.74	1.80	1.87	2.22	2.87	1.55	1.26	1.24	1.23	1.30	2.18	2.59	2.54	2.73	3.31	2.60	2.34	2.25	2.06	2.05	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	28.53	28.21	26.29	26.00	25.80	25.97	31.68	38.77	26.06	25.98	26.80	26.78	27.21	50.71	55.85	49.88	42.10	44.11	46.47	31.63	31.27	29.98	31.76	28.08
23720	1.55	1.67	1.68	1.39	1.42	1.58	2.08	2.84	2.00	2.05	1.86	1.46	1.26	2.11	1.61	2.46	0.81	1.31	1.62	1.85	1.71	1.94	2.20	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.79	0.00	0.00	0.00	0.00	0.00

SOUTHDOW_115KV_TB1	25.48	25.15	23.21	23.38	23.27	23.34	26.11	34.32	23.17	23.61	24.70	25.21	25.68	48.07	53.53	46.65	40.13	41.95	31.56	28.99	28.53	26.55	28.33	25.24
355954	-1.50	-1.39	-1.40	-1.23	-1.12	-1.05	-1.10	-1.61	-0.89	-0.27	-0.24	-0.11	-0.27	-0.53	-0.70	-0.76	-1.16	-0.84	-0.50	-0.80	-1.03	-1.49	-1.22	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	28.39	28.13	26.27	25.87	25.63	25.85	31.58	38.78	26.08	25.97	26.76	26.72	27.04	50.36	55.47	49.62	41.97	43.97	46.41	31.56	31.11	29.78	31.53	27.85
55809	1.42	1.59	1.66	1.25	1.24	1.46	1.97	2.85	2.01	2.04	1.82	1.41	1.09	1.76	1.23	2.20	0.68	1.18	1.56	1.78	1.54	1.74	1.97	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.79	0.00	0.00	0.00	0.00	0.00
SOUTHOLD___IC	28.39	28.13	26.27	25.87	25.63	25.85	31.57	38.78	26.08	25.97	26.76	26.73	27.04	50.36	55.47	49.62	41.97	43.97	46.41	31.56	31.10	29.78	31.53	27.85
23719	1.41	1.59	1.66	1.25	1.24	1.46	1.97	2.85	2.02	2.04	1.82	1.41	1.09	1.76	1.23	2.20	0.68	1.18	1.56	1.78	1.54	1.74	1.97	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.79	0.00	0.00	0.00	0.00	0.00
SOUTH_FORK_WT_PWR	28.08	27.90	26.11	25.61	25.33	25.59	31.30	38.55	25.95	25.81	26.56	26.52	26.70	49.71	54.72	49.03	41.50	43.46	46.07	31.24	30.72	29.38	31.11	27.46
323839	1.10	1.35	1.50	0.99	0.94	1.19	1.69	2.62	1.89	1.89	1.62	1.20	0.75	1.11	0.48	1.61	0.21	0.67	1.22	1.46	1.16	1.35	1.55	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.79	0.00	0.00	0.00	0.00	0.00
SPIERFLS_115KV_TB 1	28.87	28.34	26.28	26.25	26.12	26.30	29.40	38.73	25.58	25.00	26.03	26.32	27.07	50.67	56.68	49.81	43.77	45.70	34.54	32.15	31.82	30.22	31.71	28.33
80737	1.90	1.80	1.67	1.63	1.73	1.91	2.20	2.80	1.52	1.12	1.09	1.00	1.12	2.07	2.44	2.39	2.48	2.91	2.47	2.37	2.26	2.18	2.15	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	26.57	26.16	24.24	24.26	24.04	24.03	26.82	35.47	23.80	23.66	24.69	25.08	25.71	48.15	53.90	47.08	40.95	42.45	31.78	29.46	29.24	27.68	29.16	26.17
23600	-0.41	-0.38	-0.38	-0.35	-0.34	-0.36	-0.39	-0.46	-0.27	-0.23	-0.26	-0.24	-0.25	-0.44	-0.34	-0.34	-0.33	-0.34	-0.29	-0.32	-0.32	-0.36	-0.40	-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
STATE_CA_115KV_115_LB	28.33	27.83	25.81	25.81	25.62	25.65	28.63	37.69	25.14	24.90	26.02	26.40	27.09	50.48	56.34	49.28	42.85	44.65	33.61	31.20	30.93	29.32	30.86	27.65
55624	1.35	1.29	1.20	1.20	1.24	1.25	1.42	1.76	1.07	1.01	1.08	1.08	1.14	1.88	2.11	1.87	1.57	1.86	1.55	1.42	1.37	1.29	1.30	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	27.12	26.68	24.71	24.74	24.50	24.53	27.30	35.84	23.87	23.60	24.62	25.09	25.72	48.55	54.09	47.48	41.61	43.00	32.15	29.82	29.55	28.00	29.69	26.62
55959	0.14	0.13	0.09	0.13	0.11	0.14	0.09	-0.09	-0.20	-0.29	-0.32	-0.23	-0.23	-0.04	-0.14	0.07	0.32	0.20	0.09	0.04	-0.01	-0.03	0.13	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	26.36	25.94	23.94	24.04	23.86	23.82	26.60	34.99	23.48	23.42	24.51	24.90	25.38	47.45	53.25	46.39	40.44	41.98	31.36	29.05	28.80	27.30	29.17	26.10
23604	-0.61	-0.59	-0.67	-0.57	-0.53	-0.57	-0.61	-0.94	-0.59	-0.47	-0.43	-0.42	-0.57	-1.15	-0.99	-1.02	-0.84	-0.82	-0.70	-0.72	-0.76	-0.74	-0.39	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	26.50	26.07	24.08	24.17	23.97	23.98	26.80	35.28	23.60	23.47	24.54	24.97	25.48	47.72	53.36	46.67	40.74	42.26	31.60	29.27	28.99	27.48	29.24	26.19
345032	-0.48	-0.47	-0.53	-0.44	-0.41	-0.41	-0.41	-0.65	-0.47	-0.42	-0.40	-0.36	-0.47	-0.87	-0.87	-0.74	-0.54	-0.53	-0.46	-0.51	-0.57	-0.55	-0.32	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	26.21	25.80	23.80	23.90	23.71	23.68	26.44	34.79	23.35	23.29	24.36	24.76	25.24	47.21	52.99	46.16	40.24	41.76	31.20	28.90	28.64	27.14	28.99	25.94
345033	-0.77	-0.74	-0.81	-0.71	-0.67	-0.71	-0.77	-1.14	-0.71	-0.60	-0.58	-0.56	-0.71	-1.39	-1.24	-1.25	-1.05	-1.03	-0.86	-0.88	-0.93	-0.89	-0.57	-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
STA_56___34_KV_BUS2	26.21	25.80	23.80	23.90	23.71	23.68	26.44	34.79	23.35	23.29	24.36	24.76	25.24	47.21	52.99	46.16	40.24	41.76	31.20	28.90	28.64	27.14	28.99	25.94
355983	-0.77	-0.74	-0.81	-0.71	-0.67	-0.71	-0.77	-1.14	-0.71	-0.60	-0.58	-0.56	-0.71	-1.39	-1.24	-1.25	-1.05	-1.03	-0.86	-0.88	-0.93	-0.89	-0.57	-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
STA_67___115KV_BK2	26.31	25.89	23.89	24.00	23.81	23.77	26.54	34.91	23.43	23.37	24.44	24.84	25.32	47.33	53.12	46.26	40.33	41.86	31.28	28.98	28.71	27.23	29.11	26.04
355882	-0.67	-0.65	-0.72	-0.62	-0.57	-0.62	-0.67	-1.02	-0.63	-0.51	-0.50	-0.47	-0.63	-1.26	-1.11	-1.16	-0.96	-0.93	-0.78	-0.80	-0.85	-0.81	-0.45	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	26.47	26.05	24.03	24.13	23.94	23.91	26.72	35.15	23.59	23.54	24.62	25.03	25.51	47.70	53.55	46.68	40.70	42.24	31.56	29.23	28.96	27.44	29.32	26.22
80674	-0.51	-0.49	-0.58	-0.48	-0.45	-0.48	-0.49	-0.78	-0.48	-0.35	-0.32	-0.29	-0.44	-0.89	-0.68	-0.73	-0.59	-0.55	-0.50	-0.55	-0.60	-0.59	-0.24	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	26.28	25.87	23.87	23.97	23.79	23.75	26.51	34.87	23.40	23.35	24.42	24.81	25.29	47.27	53.04	46.19	40.27	41.80	31.24	28.94	28.69	27.19	29.07	26.01
80780	-0.69	-0.67	-0.74	-0.64	-0.60	-0.64	-0.70	-1.06	-0.66	-0.54	-0.53	-0.51	-0.66	-1.33	-1.20	-1.23	-1.02	-0.99	-0.82	-0.84	-0.88	-0.85	-0.49	-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

STEEL___WIND	25.72	25.39	23.41	23.56	23.43	23.38	26.01	34.07	23.10	23.25	24.27	24.70	25.12	46.60	52.07	44.84	38.99	40.51	30.28	27.99	27.80	26.41	28.52	25.49
323596	-1.26	-1.16	-1.20	-1.05	-0.96	-1.01	-1.20	-1.86	-0.97	-0.64	-0.67	-0.62	-0.83	-2.00	-2.16	-2.58	-2.30	-2.29	-1.78	-1.79	-1.77	-1.62	-1.04	-1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEPHTWN_115KV_BK_2	28.39	27.82	25.82	25.83	25.65	25.65	28.72	37.76	25.12	24.90	25.93	26.28	26.97	50.29	56.15	49.19	42.84	44.81	33.70	31.31	31.05	29.42	30.98	27.76
55603	1.41	1.28	1.21	1.22	1.26	1.26	1.51	1.83	1.06	1.01	0.99	0.96	1.02	1.70	1.91	1.78	1.56	2.02	1.64	1.53	1.49	1.38	1.42	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	25.34	25.14	23.11	23.44	23.44	23.56	26.43	34.81	23.33	23.51	24.69	25.18	25.62	47.04	52.05	45.30	39.48	40.86	30.40	27.88	27.69	26.32	28.02	25.06
323667	-1.63	-1.41	-1.50	-1.17	-0.95	-0.82	-0.78	-1.12	-0.73	-0.38	-0.25	-0.14	-0.33	-1.55	-2.18	-2.11	-1.81	-1.94	-1.67	-1.90	-1.87	-1.71	-1.54	-1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STILLWATER___SOLAR	28.58	28.07	26.02	26.02	25.86	25.95	29.02	38.19	25.29	24.85	25.92	26.23	26.95	50.36	56.37	49.51	43.27	45.16	34.04	31.70	31.45	29.81	31.33	28.07
323814	1.61	1.53	1.41	1.40	1.48	1.56	1.81	2.26	1.23	0.96	0.98	0.91	1.00	1.76	2.13	2.09	1.98	2.37	1.98	1.92	1.89	1.77	1.77	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
STONY___BROOK	28.74	28.26	26.24	26.11	25.96	26.06	31.76	38.66	26.01	26.00	26.97	27.07	27.65	51.43	56.76	50.39	42.68	44.69	46.90	32.04	31.75	30.40	32.16	28.45
24151	1.76	1.72	1.63	1.50	1.57	1.67	2.15	2.72	1.94	2.07	2.03	1.75	1.70	2.84	2.53	2.97	1.39	1.90	2.03	2.25	2.19	2.36	2.60	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.81	0.00	0.00	0.00	0.00	0.00
STURGEON_POOL_HYD	27.98	27.51	25.55	25.53	25.33	25.38	28.32	37.39	25.25	25.16	26.24	26.57	27.24	50.52	56.08	49.05	42.68	44.57	33.55	31.19	30.97	29.48	31.06	27.71
23609	1.01	0.96	0.94	0.92	0.94	0.99	1.11	1.46	1.18	1.28	1.29	1.25	1.29	1.93	1.84	1.64	1.40	1.77	1.49	1.41	1.41	1.44	1.51	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	26.56	26.14	24.22	24.24	24.03	24.00	26.80	35.44	23.78	23.64	24.67	25.06	25.69	48.11	53.87	47.04	40.92	42.42	31.75	29.44	29.23	27.65	29.15	26.16
345037	-0.42	-0.40	-0.39	-0.37	-0.36	-0.39	-0.41	-0.49	-0.29	-0.25	-0.27	-0.26	-0.26	-0.49	-0.36	-0.38	-0.37	-0.38	-0.31	-0.34	-0.34	-0.38	-0.41	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK8_LBMP	26.56	26.14	24.22	24.24	24.03	24.00	26.80	35.44	23.78	23.64	24.67	25.06	25.69	48.11	53.87	47.04	40.92	42.42	31.75	29.44	29.23	27.65	29.15	26.16
345038	-0.42	-0.40	-0.39	-0.37	-0.36	-0.39	-0.41	-0.49	-0.29	-0.25	-0.27	-0.26	-0.26	-0.49	-0.36	-0.38	-0.37	-0.38	-0.31	-0.34	-0.34	-0.38	-0.41	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	26.57	26.16	24.24	24.26	24.04	24.03	26.82	35.47	23.80	23.66	24.69	25.08	25.71	48.15	53.90	47.08	40.95	42.45	31.78	29.46	29.24	27.68	29.16	26.17
345035	-0.41	-0.38	-0.38	-0.35	-0.34	-0.36	-0.39	-0.46	-0.27	-0.23	-0.26	-0.24	-0.25	-0.44	-0.34	-0.34	-0.33	-0.34	-0.29	-0.32	-0.32	-0.36	-0.40	-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
ST_LAW_230_BK6_LBMP	26.57	26.16	24.24	24.26	24.04	24.03	26.82	35.47	23.80	23.66	24.69	25.08	25.71	48.15	53.90	47.08	40.95	42.45	31.78	29.46	29.24	27.68	29.16	26.17
345036	-0.41	-0.38	-0.38	-0.35	-0.34	-0.36	-0.39	-0.46	-0.27	-0.23	-0.26	-0.24	-0.25	-0.44	-0.34	-0.34	-0.33	-0.34	-0.29	-0.32	-0.32	-0.36	-0.40	-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
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	27.92	27.43	25.50	25.48	25.30	25.37	28.27	37.31	25.17	25.10	26.19	26.52	27.20	50.47	56.02	49.08	42.72	44.59	33.55	31.16	30.91	29.42	31.02	27.64
345026	0.94	0.90	0.89	0.87	0.91	0.98	1.06	1.38	1.10	1.21	1.25	1.19	1.25	1.87	1.79	1.66	1.43	1.79	1.49	1.38	1.35	1.39	1.46	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	25.20	24.90	22.93	23.08	22.96	22.81	25.21	32.84	22.40	22.42	23.33	23.72	24.10	44.60	50.02	42.89	37.28	38.75	28.97	26.84	26.64	25.37	27.70	24.83
355699	-1.78	-1.64	-1.68	-1.53	-1.43	-1.58	-2.00	-3.09	-1.67	-1.47	-1.61	-1.60	-1.85	-4.00	-4.22	-4.53	-4.01	-4.04	-3.09	-2.94	-2.92	-2.67	-1.86	-1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYNERGY___BIOGAS	26.39	26.01	23.96	24.09	23.96	23.92	26.67	34.95	23.46	23.24	24.33	24.61	25.06	46.63	52.33	45.71	40.06	41.77	31.19	28.86	28.59	27.12	29.24	26.12
323694	-0.58	-0.53	-0.65	-0.52	-0.42	-0.47	-0.54	-0.98	-0.61	-0.64	-0.61	-0.71	-0.89	-1.97	-1.90	-1.71	-1.23	-1.02	-0.88	-0.92	-0.97	-0.92	-0.32	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	26.83	26.40	24.47	24.47	24.19	24.21	27.01	35.65	23.79	23.55	24.58	25.00	25.64	48.43	54.00	47.32	41.36	42.65	31.88	29.58	29.33	27.81	29.34	26.43
323597	-0.14	-0.14	-0.14	-0.15	-0.20	-0.18	-0.20	-0.28	-0.28	-0.34	-0.36	-0.32	-0.31	-0.17	-0.23	-0.10	0.07	-0.14	-0.19	-0.20	-0.23	-0.23	-0.22	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	26.83	26.40	24.47	24.47	24.19	24.21	27.01	35.65	23.79	23.55	24.58	25.00	25.64	48.43	54.00	47.32	41.36	42.65	31.88	29.58	29.33	27.81	29.34	26.43
323598	-0.14	-0.14	-0.14	-0.15	-0.20	-0.18	-0.20	-0.28	-0.28	-0.34	-0.36	-0.32	-0.31	-0.17	-0.23	-0.10	0.07	-0.14	-0.19	-0.20	-0.23	-0.23	-0.22	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SYRACUSE___POWER	26.80	26.38	24.45	24.45	24.17	24.20	27.01	35.66	23.81	23.59	24.63	25.05	25.69	48.45	54.01	47.31	41.33	42.62	31.87	29.56	29.32	27.79	29.30	26.40
24017	-0.17	-0.16	-0.16	-0.17	-0.22	-0.19	-0.20	-0.27	-0.25	-0.30	-0.31	-0.27	-0.27	-0.15	-0.22	-0.10	0.04	-0.17	-0.19	-0.22	-0.24	-0.24	-0.26	-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
TALLMAN__138KV_BK151	28.03	27.55	25.61	25.59	25.41	25.48	28.43	37.54	25.37	25.35	26.46	26.78	27.46	50.91	56.43	49.42	42.98	44.88	33.79	31.37	31.13	29.65	31.26	27.84
55660	1.06	1.01	1.00	0.98	1.02	1.09	1.22	1.61	1.31	1.46	1.52	1.46	1.51	2.31	2.20	2.00	1.69	2.08	1.72	1.59	1.57	1.61	1.71	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	26.70	26.26	24.35	24.34	24.07	24.09	26.87	35.49	23.73	23.52	24.57	24.98	25.61	48.32	53.88	47.18	41.17	42.44	31.70	29.41	29.17	27.66	29.17	26.29
355573	-0.28	-0.28	-0.27	-0.27	-0.32	-0.30	-0.34	-0.44	-0.34	-0.37	-0.37	-0.34	-0.34	-0.28	-0.35	-0.24	-0.12	-0.36	-0.36	-0.37	-0.39	-0.37	-0.39	-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
TELGRAPH_34_KV_EAST	25.83	25.48	23.48	23.62	23.48	23.39	25.99	33.98	23.00	22.96	23.95	24.31	24.70	45.86	51.48	44.46	38.81	40.38	30.17	27.94	27.69	26.33	28.53	25.51
80808	-1.15	-1.07	-1.14	-0.99	-0.91	-1.00	-1.23	-1.95	-1.07	-0.93	-0.99	-1.01	-1.25	-2.73	-2.76	-2.96	-2.47	-2.41	-1.89	-1.84	-1.87	-1.71	-1.03	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEMPLE___115KV_TB 2	26.70	26.27	24.36	24.35	24.07	24.09	26.87	35.50	23.73	23.52	24.58	25.00	25.62	48.34	53.91	47.20	41.17	42.44	31.71	29.42	29.18	27.67	29.17	26.30
55572	-0.27	-0.27	-0.25	-0.26	-0.32	-0.30	-0.34	-0.43	-0.34	-0.37	-0.36	-0.33	-0.33	-0.26	-0.33	-0.22	-0.11	-0.35	-0.36	-0.36	-0.38	-0.37	-0.38	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIANA____69_KV_BK 1	28.61	28.27	26.30	26.07	25.88	26.03	31.74	38.78	26.06	25.98	26.83	26.82	27.30	50.87	56.07	50.02	42.20	44.20	46.54	31.70	31.37	30.09	31.88	28.19
55817	1.64	1.73	1.69	1.45	1.49	1.64	2.13	2.85	1.99	2.06	1.89	1.50	1.35	2.28	1.83	2.60	0.91	1.42	1.69	1.92	1.81	2.05	2.32	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.79	0.00	0.00	0.00	0.00	0.00
TILDEN___115KV_TB1	26.80	26.38	24.45	24.45	24.17	24.20	27.01	35.66	23.81	23.59	24.63	25.05	25.69	48.45	54.01	47.31	41.33	42.62	31.87	29.56	29.32	27.79	29.30	26.40
80814	-0.17	-0.16	-0.16	-0.17	-0.22	-0.19	-0.20	-0.27	-0.25	-0.30	-0.31	-0.27	-0.27	-0.15	-0.22	-0.10	0.04	-0.17	-0.19	-0.22	-0.24	-0.24	-0.26	-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
TRIGEN___CC	28.43	27.93	25.92	25.84	25.68	25.77	32.30	38.07	25.67	25.73	26.83	27.04	27.68	51.34	56.66	49.97	42.88	44.93	52.04	31.79	31.51	30.09	31.77	28.20
323695	1.46	1.38	1.31	1.23	1.30	1.38	1.72	2.14	1.60	1.80	1.89	1.72	1.73	2.74	2.42	2.55	1.60	2.14	2.02	2.01	1.94	2.05	2.21	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	-3.37	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.96	0.00	0.00	0.00	0.00	0.00
TRINITY__115KV__ 4 BK	28.20	27.72	25.71	25.70	25.52	25.54	28.51	37.53	25.03	24.79	25.91	26.27	26.96	50.22	56.05	48.99	42.58	44.40	33.42	31.05	30.80	29.20	30.74	27.56
55933	1.23	1.18	1.10	1.09	1.13	1.15	1.30	1.59	0.96	0.90	0.97	0.95	1.01	1.62	1.82	1.57	1.30	1.60	1.36	1.27	1.24	1.17	1.18	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	26.29	25.88	23.87	23.98	23.79	23.75	26.52	34.88	23.41	23.35	24.42	24.81	25.29	47.27	53.05	46.21	40.28	41.82	31.25	28.95	28.69	27.20	29.08	26.02
323587	-0.69	-0.66	-0.74	-0.63	-0.60	-0.64	-0.69	-1.05	-0.66	-0.54	-0.53	-0.50	-0.66	-1.33	-1.18	-1.21	-1.00	-0.98	-0.82	-0.83	-0.88	-0.84	-0.48	-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
UPPER HUDSON___HYD	28.87	28.34	26.28	26.25	26.12	26.30	29.40	38.73	25.58	25.01	26.03	26.32	27.07	50.67	56.68	49.81	43.77	45.70	34.54	32.15	31.82	30.22	31.71	28.33
24058	1.90	1.80	1.67	1.63	1.73	1.91	2.20	2.80	1.52	1.12	1.09	1.00	1.12	2.07	2.44	2.39	2.48	2.91	2.47	2.38	2.26	2.18	2.15	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	26.47	26.04	24.12	24.16	23.75	23.63	26.29	34.77	23.23	23.07	24.16	24.53	25.15	47.13	53.00	46.27	40.19	41.73	31.16	28.84	28.67	27.25	28.80	26.02
24056	-0.51	-0.50	-0.49	-0.46	-0.64	-0.76	-0.92	-1.16	-0.83	-0.82	-0.78	-0.79	-0.80	-1.47	-1.23	-1.15	-1.10	-1.06	-0.90	-0.94	-0.89	-0.79	-0.76	-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
VALLEY44_115KV_TB2	26.12	25.81	23.84	24.02	23.88	23.88	26.58	34.78	23.43	23.66	24.63	25.13	25.60	47.58	52.91	45.56	39.67	41.16	30.90	28.57	28.44	27.02	28.96	25.85
355964	-0.85	-0.73	-0.77	-0.59	-0.51	-0.51	-0.63	-1.15	-0.64	-0.23	-0.31	-0.19	-0.35	-1.02	-1.33	-1.86	-1.62	-1.64	-1.16	-1.21	-1.13	-1.02	-0.60	-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
VALLEY___115KV_TB 1-4	27.90	27.43	25.45	25.41	25.26	25.32	28.33	37.26	24.57	24.18	25.21	25.57	26.23	48.89	54.77	48.43	42.27	43.95	33.13	30.89	30.64	29.10	30.61	27.40
80826	0.93	0.89	0.84	0.79	0.87	0.93	1.12	1.33	0.50	0.29	0.27	0.25	0.28	0.29	0.53	1.01	0.98	1.15	1.07	1.11	1.08	1.06	1.05	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
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	27.87	27.50	25.49	25.51	25.32	25.36	28.35	37.35	24.99	24.86	25.94	26.33	26.97	50.39	56.03	48.99	42.66	44.33	33.30	30.95	30.73	29.14	30.69	27.45
345011	0.90	0.96	0.88	0.90	0.94	0.97	1.14	1.42	0.92	0.97	1.00	1.01	1.02	1.79	1.79	1.58	1.38	1.53	1.24	1.17	1.17	1.11	1.13	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

VISCHER___FERRY HYD	28.35	27.83	25.81	25.80	25.63	25.68	28.67	37.75	25.12	24.77	25.87	26.19	26.89	50.17	56.07	49.01	42.61	44.50	33.56	31.26	31.08	29.45	30.98	27.79
24020	1.37	1.29	1.20	1.19	1.24	1.28	1.46	1.81	1.05	0.88	0.93	0.87	0.94	1.57	1.83	1.60	1.32	1.71	1.49	1.48	1.52	1.41	1.42	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	25.59	25.24	23.26	23.41	23.26	23.15	25.74	33.72	22.82	22.91	23.89	24.30	24.72	45.94	51.43	44.32	38.53	40.01	29.93	27.73	27.54	26.19	28.28	25.30
323832	-1.39	-1.30	-1.35	-1.20	-1.13	-1.24	-1.47	-2.21	-1.25	-0.97	-1.05	-1.02	-1.23	-2.66	-2.80	-3.10	-2.76	-2.78	-2.13	-2.05	-2.02	-1.85	-1.28	-1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.68	26.27	24.33	24.35	24.14	24.11	26.92	35.61	23.88	23.74	24.78	25.16	25.80	48.29	54.09	47.25	41.10	42.60	31.89	29.56	29.35	27.78	29.27	26.28
323787	-0.30	-0.28	-0.28	-0.26	-0.25	-0.28	-0.29	-0.32	-0.18	-0.14	-0.16	-0.15	-0.15	-0.31	-0.14	-0.16	-0.19	-0.19	-0.18	-0.22	-0.22	-0.26	-0.29	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	26.68	26.22	24.33	24.34	24.15	24.24	27.11	35.95	24.06	23.91	24.96	25.34	26.07	48.89	54.80	47.95	41.74	43.28	32.43	30.01	29.69	27.99	29.34	26.28
323788	-0.30	-0.32	-0.28	-0.28	-0.24	-0.15	-0.10	0.02	-0.01	0.02	0.02	0.03	0.12	0.29	0.56	0.54	0.46	0.49	0.37	0.23	0.12	-0.05	-0.22	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	26.79	26.38	24.43	24.46	24.22	24.18	26.98	35.68	23.91	23.76	24.80	25.20	25.83	48.38	54.23	47.35	41.16	42.68	31.92	29.59	29.42	27.86	29.37	26.39
323841	-0.19	-0.16	-0.18	-0.16	-0.17	-0.21	-0.23	-0.25	-0.15	-0.12	-0.14	-0.12	-0.12	-0.22	-0.01	-0.06	-0.12	-0.12	-0.14	-0.19	-0.14	-0.18	-0.18	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	27.25	26.88	24.96	25.27	25.02	25.36	28.68	37.86	24.80	24.46	25.48	26.05	26.74	50.16	55.99	49.50	43.34	44.31	32.77	30.27	29.78	28.15	29.53	26.41
323830	0.28	0.34	0.35	0.65	0.63	0.97	1.47	1.92	0.74	0.57	0.54	0.73	0.79	1.57	1.75	2.09	2.05	1.52	0.71	0.49	0.22	0.12	-0.03	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_NSYNC___DSASP	28.59	28.08	26.03	26.02	25.87	25.96	29.02	38.19	25.31	24.88	25.95	26.28	26.99	50.44	56.44	49.58	43.32	45.21	34.06	31.71	31.46	29.83	31.34	28.08
323816	1.62	1.54	1.42	1.41	1.48	1.57	1.81	2.26	1.25	0.99	1.01	0.96	1.04	1.84	2.20	2.16	2.03	2.42	2.00	1.93	1.90	1.79	1.78	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_SYNC_DSASP	28.33	27.83	25.81	25.81	25.62	25.64	28.63	37.69	25.14	24.90	26.02	26.39	27.09	50.47	56.34	49.28	42.84	44.65	33.60	31.20	30.93	29.32	30.86	27.65
323786	1.35	1.29	1.20	1.19	1.24	1.25	1.42	1.76	1.07	1.01	1.08	1.07	1.14	1.87	2.11	1.87	1.56	1.86	1.54	1.42	1.37	1.29	1.30	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	26.68	26.22	24.33	24.34	24.15	24.24	27.11	35.95	24.06	23.91	24.96	25.34	26.07	48.89	54.80	47.95	41.74	43.28	32.43	30.01	29.69	27.99	29.34	26.28
323789	-0.30	-0.32	-0.28	-0.28	-0.24	-0.15	-0.10	0.02	-0.01	0.02	0.02	0.03	0.12	0.29	0.56	0.54	0.46	0.49	0.37	0.23	0.12	-0.05	-0.22	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	28.87	28.35	26.31	26.20	26.04	26.16	31.94	38.78	26.09	26.09	27.12	27.26	27.87	51.80	57.19	50.65	43.19	45.23	47.80	32.29	31.99	30.58	32.32	28.61
56697	1.90	1.80	1.70	1.59	1.65	1.77	2.24	2.85	2.02	2.16	2.18	1.94	1.91	3.20	2.96	3.23	1.91	2.44	2.44	2.51	2.43	2.54	2.76	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.30	0.00	0.00	0.00	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	28.15	27.66	25.72	25.70	25.52	25.60	28.55	37.70	25.49	25.46	26.57	26.89	27.58	51.12	56.69	49.65	43.18	45.10	33.95	31.52	31.28	29.79	31.41	27.96
345027	1.17	1.12	1.11	1.09	1.13	1.20	1.34	1.77	1.42	1.57	1.63	1.57	1.63	2.53	2.45	2.24	1.90	2.30	1.89	1.74	1.72	1.75	1.85	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	28.38	27.87	25.89	25.87	25.68	25.72	28.62	37.85	25.72	26.65	26.88	27.20	27.89	51.59	56.95	49.91	43.35	45.27	34.11	31.70	31.44	30.00	31.72	28.21
345008	1.40	1.32	1.28	1.26	1.29	1.34	1.41	1.92	1.66	1.90	1.94	1.88	1.94	2.99	2.72	2.49	2.06	2.47	2.05	1.92	1.88	1.97	2.16	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	28.47	27.96	25.97	25.95	25.76	25.82	28.74	38.02	25.85	26.78	27.02	27.35	28.04	51.89	57.28	50.18	43.58	45.50	34.28	31.84	31.57	30.12	31.84	28.32
356117	1.50	1.42	1.36	1.34	1.38	1.43	1.53	2.09	1.78	2.03	2.07	2.03	2.09	3.30	3.05	2.77	2.30	2.71	2.21	2.06	2.01	2.09	2.28	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	28.57	28.22	26.22	26.06	25.89	26.01	31.70	38.61	25.96	25.91	26.73	26.71	27.26	50.85	55.96	49.90	41.89	43.89	46.27	31.49	31.23	30.03	31.87	28.20
23522	1.60	1.68	1.61	1.44	1.51	1.61	2.09	2.69	1.89	1.98	1.79	1.39	1.31	2.25	1.73	2.48	0.61	1.09	1.42	1.71	1.67	1.99	2.32	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.79	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_2	28.57	28.22	26.22	26.06	25.89	26.01	31.70	38.61	25.96	25.91	26.73	26.71	27.26	50.85	55.96	49.90	41.89	43.89	46.27	31.49	31.23	30.03	31.87	28.20
23547	1.60	1.68	1.61	1.44	1.51	1.61	2.09	2.69	1.89	1.98	1.79	1.39	1.31	2.25	1.73	2.48	0.61	1.09	1.42	1.71	1.67	1.99	2.32	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.79	0.00	0.00	0.00	0.00	0.00

WADING RIVER_IC_3	28.57	28.22	26.22	26.06	25.89	26.01	31.70	38.61	25.96	25.91	26.73	26.71	27.26	50.85	55.96	49.90	41.89	43.89	46.27	31.49	31.23	30.03	31.87	28.20
23601	1.60	1.68	1.61	1.44	1.51	1.61	2.09	2.69	1.89	1.98	1.79	1.39	1.31	2.25	1.73	2.48	0.61	1.09	1.42	1.71	1.67	1.99	2.32	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.79	0.00	0.00	0.00	0.00	0.00
WALDENNY_12_KV_BK2	25.75	25.41	23.42	23.59	23.45	23.39	26.01	34.06	23.12	23.27	24.27	24.70	25.11	46.59	52.09	44.82	38.96	40.46	30.25	27.97	27.76	26.38	28.51	25.49
80841	-1.23	-1.13	-1.19	-1.03	-0.94	-1.00	-1.20	-1.87	-0.95	-0.62	-0.68	-0.62	-0.84	-2.00	-2.15	-2.60	-2.32	-2.33	-1.81	-1.82	-1.80	-1.66	-1.05	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	28.03	27.55	25.59	25.58	25.39	25.46	28.41	37.50	25.29	25.19	26.27	26.59	27.27	50.62	56.18	49.26	42.90	44.81	33.73	31.33	31.08	29.58	31.18	27.78
24148	1.06	1.01	0.98	0.96	1.00	1.07	1.20	1.57	1.22	1.30	1.32	1.28	1.32	2.02	1.95	1.85	1.62	2.02	1.66	1.55	1.52	1.55	1.62	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
WARRENSBURG____	28.87	28.34	26.28	26.25	26.12	26.30	29.40	38.73	25.58	25.00	26.03	26.32	27.07	50.67	56.68	49.81	43.77	45.70	34.54	32.15	31.82	30.22	31.71	28.33
23737	1.90	1.80	1.67	1.63	1.73	1.91	2.20	2.80	1.52	1.12	1.09	1.00	1.12	2.07	2.44	2.39	2.48	2.91	2.47	2.37	2.26	2.18	2.15	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATERSIDE___6 8 9	28.30	27.81	25.87	25.84	25.65	25.69	28.54	37.76	25.73	26.45	26.85	27.18	27.85	51.47	56.80	49.81	43.26	45.14	34.02	31.63	31.35	29.94	31.66	28.17
23538	1.32	1.27	1.26	1.23	1.26	1.30	1.33	1.83	1.66	1.91	1.91	1.86	1.90	2.87	2.56	2.39	1.97	2.35	1.96	1.84	1.79	1.91	2.10	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	27.65	27.19	25.22	25.19	25.02	25.06	28.03	36.91	24.44	24.11	25.15	25.51	26.16	48.81	54.61	48.12	41.99	43.63	32.84	30.59	30.35	28.82	30.33	27.16
55919	0.68	0.65	0.61	0.58	0.63	0.67	0.81	0.97	0.37	0.22	0.21	0.19	0.20	0.21	0.37	0.70	0.71	0.84	0.78	0.81	0.79	0.78	0.77	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
WDELAWARE___HYD	28.18	27.69	25.73	25.71	25.52	25.60	28.60	37.74	25.37	25.26	26.31	26.64	27.30	50.74	56.39	49.48	43.19	45.09	33.94	31.53	31.29	29.75	31.33	27.92
323627	1.20	1.15	1.11	1.10	1.13	1.21	1.39	1.81	1.31	1.37	1.37	1.32	1.35	2.15	2.16	2.07	1.91	2.30	1.87	1.75	1.72	1.71	1.77	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	28.87	28.35	26.31	26.20	26.04	26.16	31.94	38.78	26.09	26.09	27.12	27.26	27.87	51.80	57.19	50.65	43.19	45.23	47.80	32.29	31.99	30.58	32.32	28.61
23714	1.90	1.80	1.70	1.59	1.65	1.77	2.24	2.85	2.02	2.16	2.18	1.94	1.91	3.20	2.96	3.23	1.91	2.44	2.44	2.51	2.43	2.54	2.76	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.30	0.00	0.00	0.00	0.00	0.00
WEST CANADA___HYD	27.14	26.70	24.76	24.76	24.54	24.56	27.40	36.17	24.20	24.00	25.06	25.42	26.06	48.78	54.45	47.64	41.49	43.04	32.26	29.98	29.76	28.23	29.74	26.71
24049	0.17	0.16	0.15	0.15	0.16	0.17	0.19	0.24	0.13	0.11	0.12	0.10	0.11	0.18	0.21	0.22	0.21	0.25	0.19	0.20	0.20	0.20	0.18	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	26.35	25.97	23.92	24.06	23.94	23.88	26.63	34.88	23.43	23.22	24.30	24.58	25.03	46.57	52.25	45.63	39.98	41.67	31.12	28.79	28.53	27.06	29.20	26.07
24143	-0.62	-0.57	-0.69	-0.55	-0.45	-0.51	-0.58	-1.05	-0.64	-0.67	-0.64	-0.74	-0.92	-2.03	-1.98	-1.79	-1.31	-1.12	-0.95	-0.99	-1.03	-0.97	-0.36	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTOVER___LESR	26.89	26.52	24.58	24.63	24.42	24.48	27.33	36.00	24.06	23.94	24.98	25.41	25.97	48.64	53.85	47.01	41.07	42.46	31.88	29.54	29.32	27.84	29.45	26.38
323668	-0.09	-0.03	-0.03	0.02	0.03	0.09	0.12	0.07	-0.01	0.06	0.04	0.09	0.02	0.04	-0.38	-0.41	-0.21	-0.33	-0.19	-0.24	-0.25	-0.19	-0.11	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WETHRSFD_WT_PWR	25.25	24.96	23.04	23.25	23.16	23.20	25.85	33.93	22.86	23.01	24.11	24.55	24.98	46.05	51.30	44.56	38.80	40.08	29.88	27.53	27.36	26.04	27.99	25.09
323626	-1.73	-1.58	-1.57	-1.36	-1.22	-1.19	-1.36	-2.00	-1.21	-0.88	-0.83	-0.77	-0.97	-2.54	-2.93	-2.86	-2.49	-2.71	-2.19	-2.25	-2.21	-2.00	-1.57	-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
WHAVSTOR_138KV_BK127	28.03	27.56	25.62	25.60	25.41	25.48	28.42	37.51	25.36	25.34	26.43	26.75	27.44	50.86	56.37	49.37	42.92	44.83	33.75	31.36	31.11	29.64	31.26	27.84
55557	1.06	1.01	1.01	0.98	1.03	1.09	1.21	1.59	1.29	1.45	1.49	1.44	1.49	2.26	2.13	1.95	1.63	2.03	1.69	1.58	1.55	1.60	1.70	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	28.03	27.56	25.62	25.60	25.41	25.48	28.42	37.51	25.36	25.34	26.43	26.75	27.44	50.86	56.37	49.37	42.92	44.83	33.75	31.36	31.11	29.64	31.26	27.84
345015	1.06	1.01	1.01	0.98	1.03	1.09	1.21	1.59	1.29	1.45	1.49	1.44	1.49	2.26	2.13	1.95	1.63	2.03	1.69	1.58	1.55	1.60	1.70	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	29.14	28.56	26.55	26.45	26.34	26.81	30.13	39.68	26.07	25.16	25.99	26.18	26.99	50.74	56.76	50.09	44.36	46.44	35.56	33.22	32.61	30.86	32.12	28.58
80871	2.17	2.01	1.94	1.84	1.95	2.42	2.92	3.75	2.01	1.27	1.05	0.86	1.04	2.14	2.53	2.67	3.07	3.65	3.50	3.44	3.05	2.83	2.56	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

WHITEPLN_13_KV_LOAD	28.43	27.93	25.94	25.93	25.73	25.82	28.79	38.04	25.77	25.77	26.89	27.20	27.88	51.67	57.21	50.16	43.57	45.56	34.31	31.87	31.59	30.10	31.75	28.25
356215	1.46	1.38	1.33	1.32	1.35	1.43	1.58	2.11	1.70	1.89	1.94	1.88	1.93	3.07	2.97	2.75	2.28	2.76	2.24	2.09	2.03	2.06	2.19	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	28.69	28.26	26.24	26.10	25.93	26.05	31.75	38.66	25.98	25.93	26.83	26.87	27.43	51.08	56.33	50.15	42.40	44.42	46.67	31.80	31.53	30.24	32.04	28.34
356380	1.71	1.72	1.63	1.49	1.55	1.66	2.14	2.73	1.92	2.00	1.89	1.55	1.48	2.48	2.10	2.74	1.11	1.63	1.82	2.02	1.97	2.21	2.48	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.79	0.00	0.00	0.00	0.00	0.00
WOODARD__115KV_TB2	26.69	26.26	24.34	24.34	24.06	24.08	26.85	35.48	23.72	23.49	24.54	24.96	25.58	48.28	53.85	47.15	41.16	42.42	31.69	29.40	29.16	27.65	29.16	26.28
355635	-0.28	-0.28	-0.27	-0.27	-0.33	-0.31	-0.36	-0.45	-0.35	-0.39	-0.40	-0.36	-0.37	-0.31	-0.38	-0.27	-0.13	-0.38	-0.37	-0.38	-0.40	-0.39	-0.40	-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
YORK___WARBASSE	28.28	27.81	25.87	25.83	25.65	25.70	28.57	37.79	25.70	26.50	26.82	27.15	27.80	51.37	56.76	49.74	43.26	45.12	34.03	31.63	31.37	29.95	31.67	28.16
23770	1.30	1.27	1.25	1.22	1.26	1.31	1.36	1.86	1.63	1.96	1.88	1.83	1.85	2.77	2.52	2.32	1.97	2.33	1.97	1.85	1.81	1.92	2.11	1.62
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00