Time Weighted/Integrated Real Time LBMP- Generator

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

Generator Data

10/27/2026

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1	28.53	27.69	26.13	26.05	29.53	30.29	42.41	48.32	40.96	23.99	28.06	28.71	27.03	27.98	30.80	33.26	39.90	42.22	36.45	31.10	43.08	36.49	30.00	29.84
24138	1.40	1.26	1.17	1.09	1.23	1.28	1.89	2.36	1.95	1.22	1.79	1.81	1.71	1.87	2.22	2.40	2.45	2.18	1.90	1.37	1.60	1.42	1.22	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	-0.60	0.00	0.00
74TH STREET_GT_1	28.56	27.73	26.16	26.07	29.56	30.33	42.41	48.29	40.93	24.02	28.09	28.74	27.07	28.01	30.83	33.29	39.89	42.16	36.43	31.11	43.09	36.53	30.05	29.88
24260	1.43	1.29	1.20	1.12	1.26	1.31	1.89	2.33	1.92	1.25	1.81	1.84	1.75	1.91	2.25	2.43	2.44	2.11	1.88	1.37	1.61	1.46	1.27	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	-0.60	0.00	0.00
74TH STREET_GT_2	28.56	27.73	26.16	26.07	29.56	30.33	42.41	48.29	40.93	24.02	28.09	28.74	27.07	28.01	30.83	33.29	39.89	42.16	36.43	31.11	43.09	36.53	30.05	29.88
24261	1.43	1.29	1.20	1.12	1.26	1.31	1.89	2.33	1.92	1.25	1.81	1.84	1.75	1.91	2.25	2.43	2.44	2.11	1.88	1.37	1.61	1.46	1.27	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	-0.60	0.00	0.00
ADK HUDSON___FALLS	28.90	28.17	26.64	26.69	30.33	31.09	43.62	49.68	41.97	24.09	27.45	27.97	26.13	26.97	29.65	32.16	39.88	43.04	37.16	32.12	44.89	44.54	31.13	30.85
24011	1.78	1.75	1.68	1.73	2.03	2.07	3.10	3.73	2.97	1.32	1.17	1.07	0.81	0.87	1.07	1.30	2.43	2.99	2.61	2.38	3.41	2.77	2.35	2.24
	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	-7.30	0.00	0.00
ADK RESOURCE___RCVRY	29.07	28.33	26.80	26.86	30.55	31.30	43.99	50.12	42.31	24.24	27.55	28.04	26.15	27.00	29.72	32.25	40.11	43.31	37.38	32.38	45.25	44.90	31.41	31.11
23798	1.94	1.90	1.84	1.91	2.25	2.28	3.47	4.16	3.29	1.47	1.27	1.14	0.82	0.89	1.14	1.39	2.65	3.26	2.83	2.65	3.78	3.10	2.63	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.33	0.00	0.00
ADK S GLENS___FALLS	28.90	28.17	26.64	26.69	30.33	31.09	43.62	49.68	41.97	24.09	27.45	27.97	26.13	26.97	29.65	32.16	39.88	43.04	37.16	32.12	44.89	44.54	31.13	30.85
24028	1.78	1.75	1.68	1.73	2.03	2.07	3.10	3.73	2.97	1.32	1.17	1.07	0.81	0.87	1.07	1.30	2.43	2.99	2.61	2.38	3.41	2.77	2.35	2.24
	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	-7.30	0.00	0.00
ADK_NYS___DAM	28.18	27.57	26.08	26.11	29.61	30.15	41.77	47.48	40.51	23.61	27.11	27.72	25.94	26.82	29.51	31.74	39.06	41.33	35.67	30.85	43.69	41.59	30.36	30.11
23527	1.06	1.14	1.12	1.15	1.31	1.13	1.25	1.52	1.50	0.85	0.84	0.81	0.62	0.71	0.94	0.89	1.60	1.28	1.12	1.11	2.21	1.80	1.58	1.50
	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	-5.33	0.00	0.00
AIR_PRODUCTS___DRP	27.75	27.06	25.57	25.56	28.99	29.64	41.30	46.86	39.83	23.22	26.82	27.45	25.79	26.63	29.24	31.56	38.43	40.95	35.30	30.40	42.52	38.91	29.52	29.32
24190	0.62	0.63	0.61	0.60	0.69	0.63	0.79	0.90	0.82	0.46	0.55	0.55	0.47	0.52	0.67	0.71	0.97	0.90	0.75	0.67	1.04	0.84	0.74	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	-3.60	0.00	0.00
AKWESSNE_115KV_BK	26.89	26.29	24.75	24.78	28.09	28.84	40.40	45.14	38.66	22.77	26.06	26.64	25.07	25.81	28.05	30.28	36.69	39.21	-280.87	29.31	41.44	34.70	28.84	28.62
355683	-0.23	-0.14	-0.21	-0.17	-0.21	-0.17	-0.11	-0.82	-0.35	0.00	-0.21	-0.26	-0.25	-0.29	-0.53	-0.57	-0.76	-0.84	-0.72	-0.43	-0.04	0.22	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	314.71	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	28.10	27.40	25.89	25.88	29.37	30.05	41.89	47.50	40.24	23.24	26.79	27.44	25.84	26.68	29.27	31.60	38.72	41.49	35.82	30.84	43.10	38.56	29.90	29.71
323833	0.97	0.97	0.93	0.93	1.07	1.03	1.38	1.55	1.23	0.47	0.51	0.53	0.52	0.58	0.69	0.75	1.26	1.45	1.27	1.11	1.62	1.31	1.12	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	-2.78	0.00	0.00
ALBANY_2_SOLAR	28.09	27.39	25.88	25.87	29.36	30.04	41.88	47.50	40.22	23.24	26.79	27.44	25.83	26.68	29.27	31.59	38.71	41.48	35.80	30.83	43.09	38.56	29.90	29.69
323834	0.97	0.96	0.92	0.92	1.06	1.03	1.37	1.54	1.21	0.46	0.51	0.53	0.51	0.58	0.69	0.73	1.25	1.43	1.25	1.09	1.61	1.31	1.11	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	-2.78	0.00	0.00
ALBANY___1	27.75	27.06	25.57	25.56	28.99	29.64	41.30	46.86	39.83	23.22	26.82	27.45	25.79	26.63	29.24	31.56	38.43	40.95	35.30	30.40	42.52	38.91	29.52	29.32
23571	0.62	0.63	0.61	0.60	0.69	0.63	0.79	0.90	0.82	0.46	0.55	0.55	0.47	0.52	0.67	0.71	0.97	0.90	0.75	0.67	1.04	0.84	0.74	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	-3.60	0.00	0.00

ALBANY___2	27.75	27.06	25.57	25.56	28.99	29.64	41.30	46.86	39.83	23.22	26.82	27.45	25.79	26.63	29.24	31.56	38.43	40.95	35.30	30.40	42.52	38.91	29.52	29.32
23572	0.62	0.63	0.61	0.60	0.69	0.63	0.79	0.90	0.82	0.46	0.55	0.55	0.47	0.52	0.67	0.71	0.97	0.90	0.75	0.67	1.04	0.84	0.74	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	-3.60	0.00	0.00
ALBANY___3	27.75	27.06	25.57	25.56	28.99	29.64	41.30	46.86	39.83	23.22	26.82	27.45	25.79	26.63	29.24	31.56	38.43	40.95	35.30	30.40	42.52	38.91	29.52	29.32
23573	0.62	0.63	0.61	0.60	0.69	0.63	0.79	0.90	0.82	0.46	0.55	0.55	0.47	0.52	0.67	0.71	0.97	0.90	0.75	0.67	1.04	0.84	0.74	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	-3.60	0.00	0.00
ALBANY___4	27.75	27.06	25.57	25.56	28.99	29.64	41.30	46.86	39.83	23.22	26.82	27.45	25.79	26.63	29.24	31.56	38.43	40.95	35.30	30.40	42.52	38.91	29.52	29.32
23574	0.62	0.63	0.61	0.60	0.69	0.63	0.79	0.90	0.82	0.46	0.55	0.55	0.47	0.52	0.67	0.71	0.97	0.90	0.75	0.67	1.04	0.84	0.74	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	-3.60	0.00	0.00
ALBANY___LFGE	27.93	27.25	25.75	25.73	29.19	29.86	41.59	47.22	40.13	23.39	27.00	27.63	25.96	26.80	29.43	31.79	38.77	41.31	35.60	30.65	42.87	39.70	29.74	29.53
323615	0.81	0.82	0.79	0.77	0.89	0.84	1.08	1.26	1.12	0.63	0.73	0.73	0.64	0.69	0.85	0.93	1.31	1.26	1.05	0.92	1.40	1.11	0.96	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.12	0.00	0.00
ALCOA_PA_115KV_PL-6C	27.05	26.44	24.89	24.92	28.25	28.99	40.58	45.32	38.81	22.86	26.16	26.75	25.16	25.90	28.16	30.39	36.82	39.38	-269.70	29.44	41.62	34.86	29.01	28.80
55860	-0.08	0.01	-0.07	-0.04	-0.04	-0.03	0.07	-0.63	-0.20	0.09	-0.12	-0.15	-0.16	-0.20	-0.42	-0.46	-0.64	-0.67	-0.56	-0.29	0.15	0.39	0.22	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	303.69	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	27.05	26.44	24.89	24.92	28.25	28.99	40.58	45.32	38.81	22.86	26.16	26.75	25.16	25.90	28.16	30.39	36.82	39.38	-269.69	29.44	41.62	34.86	29.01	28.80
24188	-0.08	0.00	-0.07	-0.04	-0.04	-0.03	0.06	-0.63	-0.20	0.09	-0.12	-0.15	-0.16	-0.20	-0.42	-0.46	-0.64	-0.67	-0.56	-0.30	0.14	0.39	0.22	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	303.69	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	27.05	26.44	24.89	24.92	28.25	28.99	40.58	45.32	38.81	22.86	26.16	26.75	25.16	25.90	28.16	30.39	36.82	39.38	-269.69	29.44	41.62	34.86	29.01	28.80
323711	-0.08	0.00	-0.07	-0.04	-0.04	-0.03	0.06	-0.63	-0.20	0.09	-0.12	-0.15	-0.16	-0.20	-0.42	-0.46	-0.64	-0.67	-0.56	-0.30	0.14	0.39	0.22	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	303.69	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	27.93	27.17	25.58	25.58	29.11	30.01	42.09	47.81	40.58	23.52	27.02	27.63	26.06	26.87	29.18	31.39	37.90	41.29	35.98	30.87	42.63	35.36	29.56	29.59
23514	0.80	0.74	0.62	0.63	0.81	1.00	1.57	1.85	1.57	0.75	0.74	0.73	0.74	0.76	0.60	0.53	0.44	1.24	1.43	1.14	1.15	0.89	0.78	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
ALTAMONT_115KV_TB 2	27.86	27.16	25.65	25.64	29.09	29.79	41.56	47.20	40.04	23.26	26.82	27.44	25.80	26.62	29.20	31.53	38.43	41.12	35.52	30.58	42.71	38.97	29.62	29.43
55880	0.74	0.73	0.69	0.69	0.79	0.77	1.05	1.24	1.03	0.49	0.54	0.54	0.48	0.52	0.62	0.68	0.97	1.07	0.97	0.85	1.24	1.00	0.84	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	-3.49	0.00	0.00
ALTONA_WT_PWR	27.12	26.50	24.97	25.02	28.39	29.15	40.86	45.76	39.08	22.98	26.29	26.86	25.26	26.04	28.36	30.64	37.15	39.77	61.88	29.74	41.96	35.06	29.15	28.88
323606	-0.01	0.07	0.01	0.06	0.10	0.14	0.35	-0.20	0.07	0.21	0.01	-0.04	-0.06	-0.07	-0.22	-0.22	-0.30	-0.29	-0.25	0.00	0.48	0.59	0.36	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	-27.58	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	26.37	25.77	24.26	24.30	27.55	28.27	38.85	43.37	37.60	22.97	26.67	27.27	25.76	26.52	28.63	30.69	35.84	37.80	32.46	27.82	38.27	32.10	27.37	27.86
24010	-0.75	-0.66	-0.70	-0.66	-0.75	-0.75	-1.66	-2.58	-1.42	0.20	0.40	0.36	0.44	0.42	0.05	-0.17	-1.62	-2.25	-2.09	-1.91	-3.21	-2.37	-1.41	-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
ARKWRIGHT___SUMMIT_WT_PWR	27.80	27.00	25.56	25.68	28.88	29.95	42.15	47.71	40.91	24.80	28.77	29.35	27.58	28.45	30.58	33.05	39.16	41.87	35.80	30.43	41.93	34.67	28.95	28.86
323751	0.67	0.58	0.59	0.72	0.58	0.93	1.63	1.75	1.89	2.04	2.49	2.45	2.26	2.34	2.01	2.19	1.70	1.82	1.25	0.70	0.45	0.20	0.16	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
ARTHUR KILL_GT_1	28.24	27.45	25.92	25.85	29.31	30.10	42.17	48.06	40.70	23.72	27.66	28.30	26.66	27.58	30.36	32.80	39.47	41.71	36.03	30.80	42.68	36.14	29.66	29.42
23520	1.12	1.01	0.96	0.89	1.01	1.09	1.66	2.10	1.69	0.95	1.38	1.40	1.34	1.48	1.78	1.94	2.01	1.66	1.48	1.07	1.20	1.07	0.87	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	-0.60	0.00	0.00
ARTHUR_KILL_2	28.17	27.37	25.85	25.78	29.23	30.02	42.04	47.91	40.58	23.66	27.59	28.24	26.60	27.52	30.29	32.72	39.36	41.58	35.92	30.70	42.54	36.03	29.57	29.35
23512	1.05	0.94	0.89	0.83	0.93	1.00	1.53	1.95	1.57	0.89	1.31	1.34	1.28	1.41	1.72	1.87	1.90	1.53	1.37	0.97	1.06	0.96	0.79	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	-0.60	0.00	0.00
ARTHUR_KILL_3	28.32	27.51	25.96	25.88	29.35	30.10	42.09	47.92	40.61	23.77	27.81	28.45	26.79	27.73	30.52	32.98	39.53	41.81	36.14	30.86	42.75	36.21	29.77	29.60
23513	1.19	1.08	1.00	0.93	1.05	1.08	1.57	1.97	1.59	1.01	1.53	1.54	1.47	1.63	1.94	2.12	2.07	1.76	1.59	1.13	1.27	1.15	0.98	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	-0.60	0.00	0.00

ARTHUR_KILL_COGEN	28.24	27.44	25.92	25.85	29.31	30.11	42.17	48.06	40.70	23.72	27.66	28.30	26.66	27.58	30.37	32.80	39.46	41.71	36.03	30.80	42.68	36.14	29.66	29.41
323718	1.12	1.01	0.96	0.89	1.01	1.09	1.65	2.10	1.69	0.95	1.38	1.40	1.34	1.47	1.80	1.95	2.01	1.66	1.48	1.07	1.20	1.07	0.87	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	-0.60	0.00	0.00
ASHOKAN____	28.16	27.38	25.84	25.82	29.33	30.07	42.14	48.11	40.80	23.84	27.43	27.90	26.22	27.07	29.76	32.22	39.14	41.86	36.29	31.19	43.42	38.01	29.96	29.68
23654	1.04	0.95	0.88	0.86	1.03	1.06	1.63	2.15	1.79	1.08	1.15	1.00	0.89	0.96	1.18	1.36	1.68	1.81	1.74	1.45	1.94	1.48	1.18	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	-2.07	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	28.25	27.43	25.87	25.79	29.25	30.07	42.19	48.02	40.69	23.70	27.57	28.25	26.62	27.57	30.37	32.72	39.60	41.49	35.91	30.66	42.50	36.00	29.69	29.66
323581	1.13	1.01	0.91	0.83	0.95	1.05	1.67	2.06	1.68	0.94	1.30	1.35	1.30	1.46	1.79	1.86	2.14	1.44	1.35	0.92	1.02	0.94	0.90	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	28.25	27.43	25.87	25.79	29.25	30.06	42.19	48.02	40.70	23.70	27.57	28.25	26.62	27.57	30.37	32.72	39.60	41.49	35.91	30.66	42.50	36.00	29.69	29.66
323582	1.12	1.01	0.91	0.83	0.95	1.05	1.67	2.06	1.68	0.94	1.30	1.35	1.30	1.46	1.79	1.86	2.14	1.44	1.35	0.92	1.02	0.94	0.90	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00
ASTORIA_GT2_1	28.26	27.44	25.88	25.79	29.25	30.07	42.21	48.04	40.71	23.71	27.59	28.26	26.64	27.57	30.36	32.73	39.62	41.51	35.92	30.67	42.51	36.02	29.70	29.66
24094	1.13	1.01	0.92	0.84	0.96	1.05	1.69	2.09	1.70	0.94	1.31	1.36	1.31	1.47	1.79	1.87	2.16	1.46	1.37	0.94	1.03	0.96	0.92	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	-0.59	0.00	0.00
ASTORIA_GT2_2	28.26	27.44	25.88	25.79	29.25	30.07	42.21	48.04	40.71	23.71	27.59	28.26	26.64	27.57	30.36	32.73	39.62	41.51	35.92	30.67	42.51	36.02	29.70	29.66
24095	1.13	1.01	0.92	0.84	0.96	1.05	1.69	2.09	1.70	0.94	1.31	1.36	1.31	1.47	1.79	1.87	2.16	1.46	1.37	0.94	1.03	0.96	0.92	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	-0.59	0.00	0.00
ASTORIA_GT2_3	28.26	27.44	25.88	25.79	29.25	30.07	42.21	48.04	40.71	23.71	27.59	28.26	26.64	27.57	30.36	32.73	39.62	41.51	35.92	30.67	42.51	36.02	29.70	29.66
24096	1.13	1.01	0.92	0.84	0.96	1.05	1.69	2.09	1.70	0.94	1.31	1.36	1.31	1.47	1.79	1.87	2.16	1.46	1.37	0.94	1.03	0.96	0.92	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	-0.59	0.00	0.00
ASTORIA_GT2_4	28.26	27.44	25.88	25.79	29.25	30.07	42.21	48.04	40.71	23.71	27.59	28.26	26.64	27.57	30.36	32.73	39.62	41.51	35.92	30.67	42.51	36.02	29.70	29.66
24097	1.13	1.01	0.92	0.84	0.96	1.05	1.69	2.09	1.70	0.94	1.31	1.36	1.31	1.47	1.79	1.87	2.16	1.46	1.37	0.94	1.03	0.96	0.92	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	-0.59	0.00	0.00
ASTORIA_GT3_1	28.26	27.44	25.88	25.79	29.25	30.07	42.21	48.04	40.71	23.71	27.59	28.26	26.64	27.57	30.36	32.73	39.62	41.51	35.92	30.67	42.51	36.02	29.70	29.66
24098	1.13	1.01	0.92	0.84	0.96	1.05	1.69	2.09	1.70	0.94	1.31	1.36	1.31	1.47	1.79	1.87	2.16	1.46	1.37	0.94	1.03	0.96	0.92	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	-0.59	0.00	0.00
ASTORIA_GT3_2	28.26	27.44	25.88	25.79	29.25	30.07	42.21	48.04	40.71	23.71	27.59	28.26	26.64	27.57	30.36	32.73	39.62	41.51	35.92	30.67	42.51	36.02	29.70	29.66
24099	1.13	1.01	0.92	0.84	0.96	1.05	1.69	2.09	1.70	0.94	1.31	1.36	1.31	1.47	1.79	1.87	2.16	1.46	1.37	0.94	1.03	0.96	0.92	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	-0.59	0.00	0.00
ASTORIA_GT3_3	28.26	27.44	25.88	25.79	29.25	30.07	42.21	48.04	40.71	23.71	27.59	28.26	26.64	27.57	30.36	32.73	39.62	41.51	35.92	30.67	42.51	36.02	29.70	29.66
24100	1.13	1.01	0.92	0.84	0.96	1.05	1.69	2.09	1.70	0.94	1.31	1.36	1.31	1.47	1.79	1.87	2.16	1.46	1.37	0.94	1.03	0.96	0.92	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	-0.59	0.00	0.00
ASTORIA_GT3_4	28.26	27.44	25.88	25.79	29.25	30.07	42.21	48.04	40.71	23.71	27.59	28.26	26.64	27.57	30.36	32.73	39.62	41.51	35.92	30.67	42.51	36.02	29.70	29.66
24101	1.13	1.01	0.92	0.84	0.96	1.05	1.69	2.09	1.70	0.94	1.31	1.36	1.31	1.47	1.79	1.87	2.16	1.46	1.37	0.94	1.03	0.96	0.92	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	-0.59	0.00	0.00
ASTORIA_GT4_1	28.26	27.44	25.88	25.79	29.25	30.07	42.21	48.04	40.71	23.71	27.59	28.26	26.64	27.57	30.36	32.73	39.62	41.51	35.92	30.67	42.51	36.02	29.70	29.66
24102	1.13	1.01	0.92	0.84	0.96	1.05	1.69	2.09	1.70	0.94	1.31	1.36	1.31	1.47	1.79	1.87	2.16	1.46	1.37	0.94	1.03	0.96	0.92	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	-0.59	0.00	0.00
ASTORIA_GT4_2	28.26	27.44	25.88	25.79	29.25	30.07	42.21	48.04	40.71	23.71	27.59	28.26	26.64	27.57	30.36	32.73	39.62	41.51	35.92	30.67	42.51	36.02	29.70	29.66
24103	1.13	1.01	0.92	0.84	0.96	1.05	1.69	2.09	1.70	0.94	1.31	1.36	1.31	1.47	1.79	1.87	2.16	1.46	1.37	0.94	1.03	0.96	0.92	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	-0.59	0.00	0.00
ASTORIA_GT4_3	28.26	27.44	25.88	25.79	29.25	30.07	42.21	48.04	40.71	23.71	27.59	28.26	26.64	27.57	30.36	32.73	39.62	41.51	35.92	30.67	42.51	36.02	29.70	29.66
24104	1.13	1.01	0.92	0.84	0.96	1.05	1.69	2.09	1.70	0.94	1.31	1.36	1.31	1.47	1.79	1.87	2.16	1.46	1.37	0.94	1.03	0.96	0.92	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	-0.59	0.00	0.00

ASTORIA_GT4_4	28.26	27.44	25.88	25.79	29.25	30.07	42.21	48.04	40.71	23.71	27.59	28.26	26.64	27.57	30.36	32.73	39.62	41.51	35.92	30.67	42.51	36.02	29.70	29.66
24105	1.13	1.01	0.92	0.84	0.96	1.05	1.69	2.09	1.70	0.94	1.31	1.36	1.31	1.47	1.79	1.87	2.16	1.46	1.37	0.94	1.03	0.96	0.92	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	-0.59	0.00	0.00
ASTORIA_GT_1	28.31	27.49	25.92	25.84	29.30	30.12	42.27	48.14	40.80	23.76	27.65	28.32	26.69	27.64	30.43	32.80	39.70	41.60	36.00	30.74	42.60	36.09	29.76	29.72
23523	1.18	1.06	0.96	0.88	1.00	1.11	1.76	2.18	1.79	0.99	1.37	1.42	1.37	1.53	1.85	1.94	2.24	1.55	1.45	1.01	1.12	1.03	0.98	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	-0.59	0.00	0.00
ASTORIA_GT_10	28.31	27.50	25.96	25.87	29.30	30.06	42.03	47.83	40.56	23.81	27.83	28.48	26.82	27.76	30.54	32.96	39.56	41.73	36.07	30.81	42.64	36.18	29.77	29.63
24110	1.19	1.07	1.00	0.92	1.00	1.05	1.51	1.87	1.55	1.04	1.55	1.58	1.50	1.65	1.96	2.10	2.10	1.68	1.52	1.08	1.17	1.11	0.99	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA_GT_11	28.31	27.50	25.96	25.87	29.30	30.06	42.03	47.83	40.56	23.81	27.83	28.48	26.82	27.76	30.54	32.96	39.56	41.73	36.07	30.81	42.64	36.18	29.77	29.63
24225	1.19	1.07	1.00	0.92	1.00	1.05	1.51	1.87	1.55	1.04	1.55	1.58	1.50	1.65	1.96	2.10	2.10	1.68	1.52	1.08	1.17	1.11	0.99	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA_GT_12	28.31	27.50	25.96	25.87	29.30	30.06	42.03	47.83	40.56	23.81	27.83	28.48	26.82	27.76	30.54	32.96	39.56	41.73	36.07	30.81	42.64	36.18	29.77	29.63
24226	1.19	1.07	1.00	0.92	1.00	1.05	1.51	1.87	1.55	1.04	1.55	1.58	1.50	1.65	1.96	2.10	2.10	1.68	1.52	1.08	1.17	1.11	0.99	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA_GT_13	28.31	27.50	25.96	25.87	29.30	30.06	42.03	47.83	40.56	23.81	27.83	28.48	26.82	27.76	30.54	32.96	39.56	41.73	36.07	30.81	42.64	36.18	29.77	29.63
24227	1.19	1.07	1.00	0.92	1.00	1.05	1.51	1.87	1.55	1.04	1.55	1.58	1.50	1.65	1.96	2.10	2.10	1.68	1.52	1.08	1.17	1.11	0.99	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA_GT_5	28.31	27.49	25.92	25.84	29.30	30.12	42.27	48.14	40.80	23.76	27.65	28.32	26.69	27.64	30.43	32.80	39.70	41.60	36.00	30.74	42.60	36.09	29.76	29.72
24106	1.18	1.06	0.96	0.88	1.00	1.11	1.76	2.18	1.79	0.99	1.37	1.42	1.37	1.53	1.85	1.94	2.24	1.55	1.45	1.01	1.12	1.03	0.98	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	-0.59	0.00	0.00
ASTORIA_GT_7	28.31	27.49	25.92	25.84	29.30	30.12	42.27	48.14	40.80	23.76	27.65	28.32	26.69	27.64	30.43	32.80	39.70	41.60	36.00	30.74	42.60	36.09	29.76	29.72
24107	1.18	1.06	0.96	0.88	1.00	1.11	1.76	2.18	1.79	0.99	1.37	1.42	1.37	1.53	1.85	1.94	2.24	1.55	1.45	1.01	1.12	1.03	0.98	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	-0.59	0.00	0.00
ASTORIA_GT_8	28.31	27.49	25.92	25.84	29.30	30.12	42.27	48.14	40.80	23.76	27.65	28.32	26.69	27.64	30.43	32.80	39.70	41.60	36.00	30.74	42.60	36.09	29.76	29.72
24108	1.18	1.06	0.96	0.88	1.00	1.11	1.76	2.18	1.79	0.99	1.37	1.42	1.37	1.53	1.85	1.94	2.24	1.55	1.45	1.01	1.12	1.03	0.98	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	-0.59	0.00	0.00
ASTORIA___2	28.26	27.44	25.88	25.79	29.25	30.07	42.21	48.04	40.71	23.71	27.58	28.26	26.64	27.57	30.38	32.74	39.62	41.51	35.92	30.67	42.51	36.02	29.70	29.66
24149	1.13	1.01	0.92	0.84	0.95	1.05	1.69	2.09	1.70	0.94	1.31	1.36	1.31	1.47	1.80	1.88	2.16	1.46	1.37	0.94	1.04	0.96	0.91	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00
ASTORIA___3	28.31	27.50	25.96	25.87	29.30	30.06	42.03	47.82	40.55	23.81	27.83	28.48	26.82	27.76	30.55	32.97	39.56	41.73	36.07	30.81	42.64	36.18	29.77	29.63
23516	1.19	1.07	1.00	0.92	1.00	1.05	1.51	1.87	1.54	1.04	1.56	1.58	1.50	1.65	1.97	2.11	2.10	1.68	1.52	1.08	1.17	1.11	0.99	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA___4	28.31	27.50	25.96	25.87	29.30	30.06	42.03	47.82	40.55	23.81	27.83	28.48	26.82	27.76	30.54	32.96	39.56	41.73	36.07	30.81	42.64	36.18	29.77	29.63
23517	1.19	1.07	1.00	0.92	1.00	1.05	1.51	1.87	1.54	1.04	1.55	1.58	1.50	1.65	1.96	2.10	2.10	1.68	1.52	1.08	1.17	1.11	0.99	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA___5	28.31	27.50	25.96	25.87	29.30	30.06	42.03	47.83	40.56	23.81	27.84	28.48	26.82	27.76	30.55	32.97	39.56	41.73	36.07	30.81	42.64	36.18	29.77	29.63
23518	1.19	1.07	1.00	0.92	1.00	1.05	1.51	1.87	1.55	1.04	1.56	1.58	1.50	1.65	1.97	2.11	2.10	1.68	1.52	1.08	1.17	1.11	0.99	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
AST_ENERGY_2_CC3	28.38	27.57	26.01	25.92	29.38	30.14	42.11	47.89	40.60	23.80	27.87	28.52	26.85	27.79	30.60	33.04	39.57	41.78	36.10	30.83	42.71	36.25	29.84	29.68
323677	1.26	1.14	1.05	0.97	1.09	1.12	1.60	1.94	1.58	1.03	1.59	1.62	1.53	1.69	2.03	2.18	2.11	1.73	1.55	1.10	1.23	1.18	1.06	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	-0.60	0.00	0.00
AST_ENERGY_2_CC4	28.38	27.57	26.01	25.92	29.38	30.14	42.11	47.89	40.60	23.80	27.87	28.52	26.85	27.79	30.60	33.04	39.57	41.78	36.10	30.83	42.71	36.25	29.84	29.68
323678	1.26	1.14	1.05	0.97	1.09	1.12	1.60	1.94	1.58	1.03	1.59	1.62	1.53	1.69	2.03	2.18	2.11	1.73	1.55	1.10	1.23	1.18	1.06	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	-0.60	0.00	0.00

ATHENS_STG_1	27.79	27.05	25.55	25.52	28.94	29.64	41.33	46.95	39.82	23.25	26.98	27.65	26.02	26.85	29.48	31.84	38.51	40.94	35.30	30.34	42.29	35.65	29.35	29.17
23668	0.67	0.62	0.59	0.56	0.64	0.62	0.82	1.00	0.81	0.49	0.71	0.74	0.70	0.74	0.90	0.98	1.05	0.89	0.75	0.60	0.81	0.68	0.57	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	-0.50	0.00	0.00
ATHENS_STG_2	27.79	27.05	25.55	25.52	28.94	29.64	41.33	46.95	39.82	23.25	26.98	27.65	26.02	26.85	29.48	31.84	38.51	40.94	35.30	30.34	42.29	35.65	29.35	29.17
23670	0.67	0.62	0.59	0.56	0.64	0.62	0.82	1.00	0.81	0.49	0.71	0.74	0.70	0.74	0.90	0.98	1.05	0.89	0.75	0.60	0.81	0.68	0.57	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	-0.50	0.00	0.00
ATHENS_STG_3	27.79	27.05	25.55	25.52	28.94	29.64	41.33	46.95	39.82	23.25	26.98	27.65	26.02	26.85	29.48	31.84	38.51	40.94	35.30	30.34	42.29	35.65	29.35	29.17
23677	0.67	0.62	0.59	0.56	0.64	0.62	0.82	1.00	0.81	0.49	0.71	0.74	0.70	0.74	0.90	0.98	1.05	0.89	0.75	0.60	0.81	0.68	0.57	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	-0.50	0.00	0.00
AUBURN___LFGE	27.34	26.61	25.11	25.12	28.52	29.31	41.70	47.48	40.12	22.87	26.29	26.79	25.31	26.09	28.36	30.82	37.89	41.51	35.54	30.30	42.38	35.19	29.11	28.90
323710	0.22	0.18	0.15	0.17	0.22	0.29	0.61	0.64	0.47	0.10	0.02	-0.12	-0.01	-0.01	-0.22	-0.05	-0.06	0.64	0.50	0.50	0.37	0.31	0.25	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.88	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.49	-0.82	-0.49	-0.06	-0.53	-0.41	-0.08	-0.01
BABYLON_RES_REC	28.66	27.76	26.19	25.95	29.50	30.18	42.30	48.25	40.80	26.05	28.22	29.02	26.91	27.80	32.46	44.28	53.18	45.62	74.69	31.22	43.35	36.69	30.38	30.13
323704	1.54	1.33	1.23	1.00	1.21	1.16	1.79	2.30	1.79	1.10	1.75	1.74	1.59	1.70	2.04	2.23	2.44	2.37	2.08	1.48	1.86	1.62	1.60	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-0.19	-0.37	0.00	0.00	-1.85	-11.19	-13.28	-3.20	-38.07	0.00	0.00	-0.60	0.00	0.00
BALL_HILL_WT_PWR	27.33	26.59	25.03	25.05	28.46	29.19	40.62	45.82	39.20	23.63	27.45	28.04	26.41	27.25	29.51	31.78	37.56	40.01	34.41	29.43	40.49	33.65	28.33	28.65
323825	0.20	0.17	0.07	0.10	0.16	0.18	0.10	-0.13	0.19	0.86	1.17	1.14	1.09	1.15	0.93	0.92	0.10	-0.04	-0.14	-0.30	-0.98	-0.83	-0.45	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
BARON_WINDS___WT_PWR	27.05	26.25	24.72	24.72	28.18	28.93	40.38	45.88	38.74	22.99	26.68	27.25	25.68	26.50	28.78	31.03	37.22	40.06	34.48	29.47	40.76	33.79	28.29	28.36
323822	-0.07	-0.18	-0.24	-0.23	-0.12	-0.09	-0.13	-0.08	-0.27	0.23	0.40	0.35	0.36	0.39	0.20	0.18	-0.23	0.01	-0.07	-0.26	-0.72	-0.68	-0.49	-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
BARRETT_IC_1	28.37	27.52	25.96	25.75	29.27	29.91	41.87	47.71	40.39	25.76	28.02	28.85	26.80	27.70	32.26	43.64	52.29	45.06	72.94	30.93	42.93	36.34	29.96	29.75
23704	1.24	1.09	1.00	0.80	0.97	0.89	1.36	1.75	1.38	0.88	1.56	1.59	1.48	1.60	1.89	1.97	2.00	1.91	1.60	1.19	1.45	1.26	1.17	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-0.19	-0.36	0.00	0.00	-1.78	-10.81	-12.84	-3.09	-36.79	0.00	0.00	-0.60	0.00	0.00
BARRETT_IC_10	28.37	27.52	25.96	25.75	29.27	29.91	41.87	47.71	40.39	25.76	28.02	28.85	26.80	27.70	32.26	43.64	52.29	45.06	72.94	30.93	42.93	36.34	29.96	29.75
23701	1.24	1.09	1.00	0.80	0.97	0.89	1.36	1.75	1.38	0.88	1.56	1.59	1.48	1.60	1.89	1.97	2.00	1.91	1.60	1.19	1.45	1.26	1.17	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-0.19	-0.36	0.00	0.00	-1.78	-10.81	-12.84	-3.09	-36.79	0.00	0.00	-0.60	0.00	0.00
BARRETT_IC_11	28.37	27.52	25.96	25.75	29.27	29.91	41.87	47.71	40.39	25.76	28.02	28.85	26.80	27.70	32.26	43.64	52.29	45.06	72.94	30.93	42.93	36.34	29.96	29.75
23702	1.24	1.09	1.00	0.80	0.97	0.89	1.36	1.75	1.38	0.88	1.56	1.59	1.48	1.60	1.89	1.97	2.00	1.91	1.60	1.19	1.45	1.26	1.17	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-0.19	-0.36	0.00	0.00	-1.78	-10.81	-12.84	-3.09	-36.79	0.00	0.00	-0.60	0.00	0.00
BARRETT_IC_12	28.37	27.52	25.96	25.75	29.27	29.91	41.87	47.71	40.39	25.76	28.02	28.85	26.80	27.70	32.26	43.64	52.29	45.06	72.94	30.93	42.93	36.34	29.96	29.75
23703	1.24	1.09	1.00	0.80	0.97	0.89	1.36	1.75	1.38	0.88	1.56	1.59	1.48	1.60	1.89	1.97	2.00	1.91	1.60	1.19	1.45	1.26	1.17	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-0.19	-0.36	0.00	0.00	-1.78	-10.81	-12.84	-3.09	-36.79	0.00	0.00	-0.60	0.00	0.00
BARRETT_IC_2	28.37	27.52	25.96	25.75	29.27	29.91	41.87	47.71	40.39	25.76	28.02	28.85	26.80	27.70	32.26	43.64	52.29	45.06	72.94	30.93	42.93	36.34	29.96	29.75
23705	1.24	1.09	1.00	0.80	0.97	0.89	1.36	1.75	1.38	0.88	1.56	1.59	1.48	1.60	1.89	1.97	2.00	1.91	1.60	1.19	1.45	1.26	1.17	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-0.19	-0.36	0.00	0.00	-1.78	-10.81	-12.84	-3.09	-36.79	0.00	0.00	-0.60	0.00	0.00
BARRETT_IC_3	28.37	27.52	25.96	25.75	29.27	29.91	41.87	47.71	40.39	25.76	28.02	28.85	26.80	27.70	32.26	43.64	52.29	45.06	72.94	30.93	42.93	36.34	29.96	29.75
23706	1.24	1.09	1.00	0.80	0.97	0.89	1.36	1.75	1.38	0.88	1.56	1.59	1.48	1.60	1.89	1.97	2.00	1.91	1.60	1.19	1.45	1.26	1.17	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-0.19	-0.36	0.00	0.00	-1.78	-10.81	-12.84	-3.09	-36.79	0.00	0.00	-0.60	0.00	0.00
BARRETT_IC_4	28.37	27.52	25.96	25.75	29.27	29.91	41.87	47.71	40.39	25.76	28.02	28.85	26.80	27.70	32.26	43.64	52.29	45.06	72.94	30.93	42.93	36.34	29.96	29.75
23707	1.24	1.09	1.00	0.80	0.97	0.89	1.36	1.75	1.38	0.88	1.56	1.59	1.48	1.60	1.89	1.97	2.00	1.91	1.60	1.19	1.45	1.26	1.17	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-0.19	-0.36	0.00	0.00	-1.78	-10.81	-12.84	-3.09	-36.79	0.00	0.00	-0.60	0.00	0.00
BARRETT_IC_5	28.37	27.52	25.96	25.75	29.27	29.91	41.87	47.71	40.39	25.76	28.02	28.85	26.80	27.70	32.26	43.64	52.29	45.06	72.94	30.93	42.93	36.34	29.96	29.75
23708	1.24	1.09	1.00	0.80	0.97	0.89	1.36	1.75	1.38	0.88	1.56	1.59	1.48	1.60	1.89	1.97	2.00	1.91	1.60	1.19	1.45	1.26	1.17	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-0.19	-0.36	0.00	0.00	-1.78	-10.81	-12.84	-3.09	-36.79	0.00	0.00	-0.60	0.00	0.00

BARRETT_IC_6	28.37	27.52	25.96	25.75	29.27	29.91	41.87	47.71	40.39	25.76	28.02	28.85	26.80	27.70	32.26	43.64	52.29	45.06	72.94	30.93	42.93	36.34	29.96	29.75
23709	1.24	1.09	1.00	0.80	0.97	0.89	1.36	1.75	1.38	0.88	1.56	1.59	1.48	1.60	1.89	1.97	2.00	1.91	1.60	1.19	1.45	1.26	1.17	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-0.19	-0.36	0.00	0.00	-1.78	-10.81	-12.84	-3.09	-36.79	0.00	0.00	-0.60	0.00	0.00
BARRETT_IC_7	28.37	27.52	25.96	25.75	29.27	29.91	41.87	47.71	40.39	25.76	28.02	28.85	26.80	27.70	32.25	43.66	52.29	45.06	72.96	30.93	42.93	36.34	29.96	29.75
23710	1.24	1.09	1.00	0.80	0.97	0.89	1.36	1.75	1.38	0.88	1.56	1.59	1.48	1.60	1.89	1.99	2.00	1.91	1.62	1.19	1.45	1.26	1.17	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-0.19	-0.36	0.00	0.00	-1.78	-10.81	-12.84	-3.09	-36.79	0.00	0.00	-0.60	0.00	0.00
BARRETT_IC_8	28.37	27.52	25.96	25.75	29.27	29.91	41.87	47.71	40.39	25.76	28.02	28.85	26.80	27.70	32.26	43.64	52.29	45.06	72.94	30.93	42.93	36.34	29.96	29.75
23711	1.24	1.09	1.00	0.80	0.97	0.89	1.36	1.75	1.38	0.88	1.56	1.59	1.48	1.60	1.89	1.97	2.00	1.91	1.60	1.19	1.45	1.26	1.17	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-0.19	-0.36	0.00	0.00	-1.78	-10.81	-12.84	-3.09	-36.79	0.00	0.00	-0.60	0.00	0.00
BARRETT_IC_9	28.37	27.52	25.96	25.75	29.27	29.91	41.87	47.71	40.39	25.76	28.02	28.85	26.80	27.70	32.26	43.64	52.29	45.06	72.94	30.93	42.93	36.34	29.96	29.75
23700	1.24	1.09	1.00	0.80	0.97	0.89	1.36	1.75	1.38	0.88	1.56	1.59	1.48	1.60	1.89	1.97	2.00	1.91	1.60	1.19	1.45	1.26	1.17	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-0.19	-0.36	0.00	0.00	-1.78	-10.81	-12.84	-3.09	-36.79	0.00	0.00	-0.60	0.00	0.00
BARRETT___1	28.37	27.52	25.96	25.75	29.27	29.91	41.87	47.71	40.39	25.76	28.02	28.85	26.80	27.70	32.26	43.64	52.29	45.06	72.94	30.93	42.93	36.34	29.96	29.75
23545	1.24	1.09	1.00	0.80	0.97	0.89	1.36	1.75	1.38	0.88	1.56	1.59	1.48	1.60	1.89	1.97	2.00	1.91	1.60	1.19	1.45	1.26	1.17	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-0.19	-0.36	0.00	0.00	-1.78	-10.81	-12.84	-3.09	-36.79	0.00	0.00	-0.60	0.00	0.00
BARRETT___2	28.37	27.52	25.96	25.75	29.27	29.91	41.87	47.71	40.39	25.76	28.02	28.85	26.80	27.70	32.26	43.64	52.29	45.06	72.94	30.93	42.93	36.34	29.96	29.75
23546	1.24	1.09	1.00	0.80	0.97	0.89	1.36	1.75	1.38	0.88	1.56	1.59	1.48	1.60	1.89	1.97	2.00	1.91	1.60	1.19	1.45	1.26	1.17	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-0.19	-0.36	0.00	0.00	-1.78	-10.81	-12.84	-3.09	-36.79	0.00	0.00	-0.60	0.00	0.00
BATAVIA__115KV_TB1	27.43	26.77	25.19	25.23	28.65	29.49	40.97	46.14	39.71	23.64	27.10	27.62	26.04	26.82	29.03	31.19	36.99	39.99	34.65	29.74	40.97	34.16	28.88	29.13
55881	0.30	0.35	0.23	0.27	0.35	0.48	0.45	0.18	0.70	0.87	0.82	0.72	0.72	0.71	0.45	0.33	-0.47	-0.06	0.10	0.00	-0.51	-0.31	0.10	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
BAYONEEC___CTG1	28.38	27.57	26.01	25.93	29.39	30.15	42.16	48.00	40.67	23.83	27.88	28.52	26.86	27.80	30.60	33.05	39.62	41.89	36.19	30.90	42.80	36.29	29.86	29.68
323682	1.26	1.14	1.05	0.97	1.10	1.13	1.65	2.04	1.66	1.06	1.60	1.62	1.53	1.70	2.03	2.19	2.16	1.84	1.64	1.17	1.33	1.22	1.07	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	-0.60	0.00	0.00
BAYONEEC___CTG10	28.38	27.57	26.01	25.93	29.39	30.15	42.16	48.00	40.67	23.83	27.88	28.52	26.86	27.80	30.60	33.05	39.62	41.89	36.19	30.90	42.80	36.29	29.86	29.68
323750	1.26	1.14	1.05	0.97	1.10	1.13	1.65	2.04	1.66	1.06	1.60	1.62	1.53	1.70	2.03	2.19	2.16	1.84	1.64	1.17	1.33	1.22	1.07	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	-0.60	0.00	0.00
BAYONEEC___CTG2	28.38	27.57	26.01	25.93	29.39	30.15	42.16	48.00	40.67	23.83	27.88	28.52	26.86	27.80	30.60	33.05	39.62	41.89	36.19	30.90	42.80	36.29	29.86	29.68
323683	1.26	1.14	1.05	0.97	1.10	1.13	1.65	2.04	1.66	1.06	1.60	1.62	1.53	1.70	2.03	2.19	2.16	1.84	1.64	1.17	1.33	1.22	1.07	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	-0.60	0.00	0.00
BAYONEEC___CTG3	28.38	27.57	26.01	25.93	29.39	30.15	42.16	48.00	40.67	23.83	27.88	28.52	26.86	27.80	30.60	33.05	39.62	41.89	36.19	30.90	42.80	36.29	29.86	29.68
323684	1.26	1.14	1.05	0.97	1.10	1.13	1.65	2.04	1.66	1.06	1.60	1.62	1.53	1.70	2.03	2.19	2.16	1.84	1.64	1.17	1.33	1.22	1.07	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	-0.60	0.00	0.00
BAYONEEC___CTG4	28.38	27.57	26.01	25.93	29.39	30.15	42.16	48.00	40.67	23.83	27.88	28.52	26.86	27.80	30.60	33.05	39.62	41.89	36.19	30.90	42.80	36.29	29.86	29.68
323685	1.26	1.14	1.05	0.97	1.10	1.13	1.65	2.04	1.66	1.06	1.60	1.62	1.53	1.70	2.03	2.19	2.16	1.84	1.64	1.17	1.33	1.22	1.07	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	-0.60	0.00	0.00
BAYONEEC___CTG5	28.38	27.57	26.01	25.93	29.39	30.15	42.16	48.00	40.67	23.83	27.88	28.52	26.86	27.80	30.60	33.05	39.62	41.89	36.19	30.90	42.80	36.29	29.86	29.68
323686	1.26	1.14	1.05	0.97	1.10	1.13	1.65	2.04	1.66	1.06	1.60	1.62	1.53	1.70	2.03	2.19	2.16	1.84	1.64	1.17	1.33	1.22	1.07	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	-0.60	0.00	0.00
BAYONEEC___CTG6	28.38	27.57	26.01	25.93	29.39	30.15	42.16	48.00	40.67	23.83	27.88	28.52	26.86	27.80	30.60	33.05	39.62	41.89	36.19	30.90	42.80	36.29	29.86	29.68
323687	1.26	1.14	1.05	0.97	1.10	1.13	1.65	2.04	1.66	1.06	1.60	1.62	1.53	1.70	2.03	2.19	2.16	1.84	1.64	1.17	1.33	1.22	1.07	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	-0.60	0.00	0.00
BAYONEEC___CTG7	28.38	27.57	26.01	25.93	29.39	30.15	42.16	48.00	40.67	23.83	27.88	28.52	26.86	27.80	30.60	33.05	39.62	41.89	36.19	30.90	42.80	36.29	29.86	29.68
323688	1.26	1.14	1.05	0.97	1.10	1.13	1.65	2.04	1.66	1.06	1.60	1.62	1.53	1.70	2.03	2.19	2.16	1.84	1.64	1.17	1.33	1.22	1.07	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	-0.60	0.00	0.00

BAYONEEC___CTG8	28.38	27.57	26.01	25.93	29.39	30.15	42.16	48.00	40.67	23.83	27.88	28.52	26.86	27.80	30.60	33.05	39.62	41.89	36.19	30.90	42.80	36.29	29.86	29.68
323689	1.26	1.14	1.05	0.97	1.10	1.13	1.65	2.04	1.66	1.06	1.60	1.62	1.53	1.70	2.03	2.19	2.16	1.84	1.64	1.17	1.33	1.22	1.07	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	-0.60	0.00	0.00
BAYONEEC___CTG9	28.38	27.57	26.01	25.93	29.39	30.15	42.16	48.00	40.67	23.83	27.88	28.52	26.86	27.80	30.60	33.05	39.62	41.89	36.19	30.90	42.80	36.29	29.86	29.68
323749	1.26	1.14	1.05	0.97	1.10	1.13	1.65	2.04	1.66	1.06	1.60	1.62	1.53	1.70	2.03	2.19	2.16	1.84	1.64	1.17	1.33	1.22	1.07	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	-0.60	0.00	0.00
BAYPORT_69_KV_BK 2	28.97	28.06	26.48	26.18	29.80	30.49	42.77	48.74	41.13	26.10	28.51	29.28	27.16	28.04	32.66	43.83	52.73	45.93	72.41	31.46	43.68	37.07	30.78	30.53
356364	1.85	1.63	1.52	1.23	1.51	1.48	2.26	2.79	2.12	1.30	2.06	2.03	1.83	1.93	2.36	2.54	2.89	2.89	2.37	1.72	2.20	2.00	2.00	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-0.18	-0.35	0.00	0.00	-1.72	-10.43	-12.38	-2.99	-35.48	0.00	0.00	-0.60	0.00	0.00
BEACON___LESR	28.01	27.29	25.78	25.77	29.26	29.92	41.86	47.58	40.30	23.39	27.01	27.55	25.85	26.70	29.33	31.76	38.78	41.40	35.79	30.81	43.10	39.48	29.83	29.61
323632	0.89	0.85	0.82	0.82	0.97	0.91	1.34	1.62	1.29	0.63	0.74	0.65	0.53	0.60	0.75	0.91	1.32	1.35	1.24	1.08	1.62	1.29	1.05	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	0.00	0.00
BEAVER RIVER___HYD	27.38	26.63	25.10	25.21	28.63	29.36	41.82	47.53	39.96	22.55	25.56	26.10	24.50	25.35	28.22	30.48	38.02	42.16	-67.64	31.04	43.84	36.57	30.15	29.73
24048	0.26	0.20	0.14	0.26	0.33	0.34	0.62	0.52	0.19	-0.22	-0.72	-0.80	-0.82	-0.76	-0.36	-0.40	-0.03	1.12	1.42	1.23	1.71	1.60	1.27	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-1.05	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.60	-0.99	103.61	-0.07	-0.64	-0.50	-0.10	-0.01
BEEBEE_GT_13	26.97	26.31	24.79	24.81	28.15	28.96	40.43	45.75	39.11	23.10	26.60	27.23	25.67	26.43	28.72	30.95	37.30	40.04	34.55	29.68	41.03	34.13	28.66	28.70
23619	-0.15	-0.12	-0.17	-0.15	-0.14	-0.05	-0.08	-0.21	0.10	0.33	0.32	0.33	0.35	0.33	0.15	0.09	-0.15	0.00	0.00	-0.06	-0.44	-0.34	-0.12	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	28.47	27.65	26.09	26.02	29.47	30.27	42.40	48.31	40.96	23.96	27.98	28.64	26.98	27.91	30.72	33.17	39.86	42.11	36.39	31.10	43.07	36.47	29.97	29.79
355998	1.35	1.22	1.14	1.06	1.18	1.26	1.89	2.36	1.95	1.19	1.70	1.74	1.66	1.81	2.15	2.31	2.40	2.06	1.84	1.36	1.60	1.40	1.19	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
BETHLEHEM___GRP	27.75	27.06	25.57	25.56	28.99	29.64	41.30	46.86	39.83	23.22	26.82	27.45	25.79	26.63	29.24	31.56	38.43	40.95	35.30	30.40	42.52	38.91	29.52	29.32
23843	0.62	0.63	0.61	0.60	0.69	0.63	0.79	0.90	0.82	0.46	0.55	0.55	0.47	0.52	0.67	0.71	0.97	0.90	0.75	0.67	1.04	0.84	0.74	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	-3.60	0.00	0.00
BETHLEHEM___GS1	27.75	27.06	25.57	25.56	28.99	29.65	41.30	46.86	39.83	23.22	26.82	27.45	25.80	26.63	29.24	31.56	38.43	40.95	35.30	30.40	42.52	38.91	29.52	29.32
323560	0.62	0.63	0.61	0.60	0.69	0.63	0.79	0.90	0.82	0.46	0.55	0.55	0.47	0.52	0.66	0.71	0.97	0.90	0.75	0.67	1.04	0.84	0.74	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	-3.60	0.00	0.00
BETHLEHEM___GS2	27.75	27.06	25.57	25.56	28.99	29.65	41.30	46.86	39.83	23.22	26.82	27.45	25.80	26.63	29.24	31.56	38.43	40.95	35.30	30.40	42.52	38.91	29.52	29.32
323561	0.62	0.63	0.61	0.60	0.69	0.63	0.79	0.90	0.82	0.46	0.55	0.55	0.47	0.52	0.66	0.71	0.97	0.90	0.75	0.67	1.04	0.84	0.74	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	-3.60	0.00	0.00
BETHLEHEM___GS3	27.75	27.06	25.57	25.56	28.99	29.65	41.30	46.86	39.83	23.22	26.82	27.45	25.80	26.63	29.24	31.56	38.43	40.95	35.30	30.40	42.52	38.91	29.52	29.32
323562	0.62	0.63	0.61	0.60	0.69	0.63	0.79	0.90	0.82	0.46	0.55	0.55	0.47	0.52	0.66	0.71	0.97	0.90	0.75	0.67	1.04	0.84	0.74	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	-3.60	0.00	0.00
BETHLEHEM___STEEL	27.22	26.54	24.97	25.00	28.37	29.12	40.39	45.42	39.01	23.59	27.40	28.02	26.42	27.24	29.45	31.67	37.36	39.74	34.14	29.19	40.19	33.49	28.33	28.65
23779	0.09	0.11	0.01	0.04	0.07	0.10	-0.12	-0.54	0.00	0.82	1.12	1.12	1.10	1.13	0.87	0.81	-0.10	-0.31	-0.41	-0.54	-1.29	-0.99	-0.45	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
BETHLHEM_115KV_TB1	27.75	27.06	25.56	25.55	28.98	29.64	41.29	46.86	39.82	23.21	26.82	27.45	25.80	26.63	29.23	31.56	38.41	40.91	35.29	30.39	42.50	38.71	29.50	29.30
79974	0.62	0.63	0.60	0.59	0.68	0.63	0.77	0.90	0.81	0.45	0.55	0.55	0.48	0.53	0.66	0.71	0.95	0.86	0.74	0.66	1.02	0.82	0.72	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.43	0.00	0.00
BETHPAGE_CC_5	28.62	27.74	26.17	25.95	29.50	30.12	42.22	48.12	40.73	26.13	28.21	29.07	26.96	27.86	32.61	44.89	53.80	45.70	76.56	31.17	43.25	36.62	30.30	30.07
323564	1.50	1.31	1.21	1.00	1.20	1.11	1.70	2.16	1.72	1.07	1.73	1.78	1.64	1.75	2.09	2.27	2.37	2.27	1.98	1.43	1.77	1.55	1.52	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.29	-0.20	-0.39	0.00	0.00	-1.94	-11.76	-13.97	-3.37	-40.04	0.00	0.00	-0.60	0.00	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	27.32	26.63	25.06	25.07	28.47	29.21	40.55	45.63	39.15	23.66	27.49	28.11	26.50	27.32	29.55	31.78	37.51	39.90	34.28	29.30	40.32	33.59	28.41	28.70
345034	0.19	0.20	0.10	0.12	0.17	0.19	0.04	-0.33	0.14	0.90	1.21	1.21	1.18	1.22	0.97	0.93	0.05	-0.15	-0.28	-0.44	-1.16	-0.88	-0.37	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BINGHAMTON___COGEN	27.31	26.53	25.04	25.03	28.44	29.18	40.85	46.53	39.37	22.96	26.52	27.14	25.57	26.36	28.80	31.15	37.70	40.47	34.92	29.99	41.66	34.51	28.79	28.70
23790	0.18	0.10	0.08	0.07	0.14	0.17	0.34	0.57	0.36	0.20	0.24	0.23	0.25	0.26	0.23	0.29	0.24	0.42	0.37	0.25	0.18	0.03	0.00	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BIXINCNT_115KV_LOAD	27.67	26.97	25.37	25.38	28.81	29.56	41.23	46.63	39.84	24.02	27.89	28.51	26.82	27.67	29.95	32.26	38.17	40.71	34.92	29.75	40.94	34.01	28.82	28.71
355685	0.54	0.54	0.41	0.43	0.51	0.54	0.71	0.67	0.83	1.25	1.61	1.61	1.50	1.57	1.38	1.40	0.71	0.65	0.37	0.02	-0.54	-0.46	0.04	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
BLACK RIVER___HYD	27.59	26.80	25.25	25.36	28.79	29.58	42.73	48.90	40.90	22.58	25.53	26.05	24.46	25.32	28.29	30.58	38.75	43.49	-41.18	31.66	44.97	37.42	30.58	30.04
24047	0.46	0.37	0.29	0.41	0.49	0.57	1.03	1.14	0.58	-0.19	-0.75	-0.85	-0.86	-0.78	-0.29	-0.30	0.28	1.74	2.11	1.80	2.39	2.09	1.63	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-1.80	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-1.02	-1.70	77.84	-0.12	-1.10	-0.85	-0.17	-0.02
BLACKRVR_115KV_TB2	27.59	26.80	25.25	25.36	28.79	29.58	42.73	48.90	40.90	22.58	25.52	26.05	24.46	25.32	28.29	30.58	38.75	43.49	-41.18	31.66	44.97	37.42	30.58	30.03
79977	0.46	0.36	0.29	0.41	0.49	0.57	1.03	1.14	0.58	-0.19	-0.75	-0.85	-0.86	-0.78	-0.28	-0.30	0.28	1.74	2.11	1.80	2.39	2.09	1.63	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-1.80	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-1.02	-1.70	77.84	-0.12	-1.10	-0.85	-0.17	-0.02
BLISS_WT_PWR	27.62	26.93	25.34	25.35	28.76	29.51	41.16	46.58	39.79	23.99	27.86	28.49	26.80	27.65	29.93	32.22	38.16	40.67	34.88	29.70	40.87	33.96	28.80	28.66
323608	0.50	0.50	0.37	0.39	0.46	0.49	0.65	0.63	0.78	1.22	1.59	1.59	1.47	1.55	1.35	1.36	0.70	0.62	0.33	-0.03	-0.61	-0.51	0.01	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
BLUESTONE___WT_PWR	27.99	27.28	25.62	25.68	29.33	30.15	42.29	48.55	41.00	23.77	27.23	27.72	26.15	26.96	29.46	32.00	39.27	42.68	36.91	31.71	44.00	36.58	30.28	30.08
323821	0.86	0.85	0.66	0.72	1.03	1.13	1.78	2.59	1.99	1.01	0.95	0.81	0.83	0.86	0.88	1.14	1.81	2.63	2.36	1.98	2.52	1.93	1.50	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	-0.17	0.00	0.00
BLUE_CIRC_CHEM_DRP	27.91	27.21	25.71	25.70	29.16	29.84	41.57	47.14	39.96	23.22	26.83	27.47	25.85	26.69	29.26	31.55	38.53	41.15	35.49	30.56	42.72	38.24	29.66	29.46
24182	0.78	0.78	0.75	0.74	0.86	0.82	1.05	1.18	0.95	0.46	0.55	0.56	0.53	0.59	0.69	0.70	1.07	1.11	0.94	0.83	1.24	1.01	0.87	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	-2.75	0.00	0.00
BOC_GAS_DRP	27.67	26.97	25.48	25.46	28.88	29.55	41.17	46.72	39.68	23.16	26.79	27.44	25.81	26.64	29.22	31.53	38.28	40.76	35.15	30.25	42.27	37.66	29.35	29.16
24189	0.55	0.54	0.52	0.51	0.58	0.54	0.66	0.77	0.67	0.39	0.52	0.53	0.49	0.53	0.64	0.67	0.82	0.71	0.59	0.52	0.79	0.65	0.56	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00
BOONVLLE_115KV_TB1	27.62	26.87	25.36	25.43	28.85	29.65	42.14	48.08	40.51	23.11	26.31	26.84	25.25	26.08	28.73	31.06	38.47	42.31	-13.55	31.36	43.85	36.46	30.25	29.89
79983	0.49	0.44	0.40	0.47	0.55	0.63	1.33	1.68	1.18	0.34	0.03	-0.06	-0.07	-0.02	0.15	0.19	0.76	1.84	1.83	1.59	2.10	1.77	1.43	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.44	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.25	-0.42	49.94	-0.03	-0.27	-0.21	-0.04	0.00
BORALEX_4TH_BRANCH	28.18	27.57	26.08	26.11	29.61	30.15	41.77	47.48	40.51	23.62	27.11	27.72	25.95	26.82	29.51	31.74	39.06	41.33	35.67	30.85	43.69	41.60	30.37	30.12
23824	1.06	1.14	1.12	1.15	1.31	1.13	1.26	1.53	1.50	0.85	0.84	0.81	0.62	0.71	0.94	0.89	1.60	1.28	1.11	1.12	2.21	1.80	1.58	1.50
	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	-5.33	0.00	0.00
BOWLINE___1	28.21	27.41	25.87	25.81	29.30	30.03	42.04	47.90	40.54	23.65	27.55	28.20	26.55	27.44	30.18	32.66	39.33	41.73	36.03	30.83	42.76	36.10	29.62	29.45
23526	1.08	0.98	0.91	0.85	1.00	1.01	1.53	1.95	1.53	0.88	1.28	1.30	1.23	1.33	1.60	1.80	1.87	1.68	1.48	1.10	1.29	1.07	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	-0.56	0.00	0.00
BOWLINE___2	28.21	27.41	25.87	25.81	29.30	30.03	42.04	47.90	40.54	23.65	27.55	28.20	26.55	27.43	30.18	32.66	39.33	41.73	36.03	30.83	42.76	36.10	29.62	29.45
23595	1.08	0.98	0.91	0.85	1.00	1.01	1.53	1.95	1.53	0.88	1.28	1.30	1.23	1.33	1.60	1.80	1.87	1.68	1.48	1.10	1.29	1.07	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	-0.56	0.00	0.00
BRADY____115KV_TB2	27.36	26.73	25.15	25.18	28.57	29.31	41.20	46.04	39.31	22.91	26.18	26.78	25.17	25.91	28.18	30.42	37.02	39.91	-249.53	29.81	42.28	35.37	29.41	29.20
356060	0.24	0.30	0.19	0.23	0.28	0.29	0.52	-0.17	0.12	0.14	-0.10	-0.13	-0.15	-0.19	-0.40	-0.45	-0.58	-0.38	-0.15	0.05	0.64	0.78	0.60	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.25	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.24	283.94	-0.02	-0.15	-0.12	-0.02	0.00
BRANSCOMB___SOLAR	28.47	27.77	26.25	26.26	29.82	30.54	42.72	48.58	41.13	23.70	27.11	27.68	25.92	26.75	29.40	31.82	39.28	42.25	36.49	31.47	44.05	43.52	30.53	30.27
323811	1.35	1.34	1.29	1.30	1.53	1.52	2.20	2.63	2.12	0.93	0.83	0.77	0.59	0.65	0.81	0.96	1.83	2.20	1.93	1.74	2.57	2.08	1.75	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	-6.97	0.00	0.00
BRDGHMPT_69_KV_BK1	28.43	27.62	26.32	25.88	29.57	30.19	42.33	48.02	40.54	25.84	28.30	29.24	27.21	28.24	33.00	44.16	53.19	46.70	72.80	32.14	44.58	37.74	31.32	31.04
55812	1.30	1.19	1.36	0.92	1.27	1.18	1.82	2.06	1.52	1.06	1.84	1.99	1.89	2.13	2.73	3.00	3.50	3.70	3.18	2.40	3.10	2.67	2.53	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.30	-12.23	-2.95	-35.06	0.00	0.00	-0.60	0.00	0.00

BRENTWOD_69_KV_W. BRTWOOD	28.84	27.92	26.36	26.07	29.67	30.33	42.52	48.48	40.99	26.02	28.40	29.18	27.08	27.95	32.54	43.69	52.53	45.65	72.30	31.26	43.54	36.87	30.59	30.35
56703	1.71	1.50	1.40	1.12	1.37	1.31	2.01	2.52	1.98	1.21	1.94	1.93	1.76	1.85	2.25	2.39	2.68	2.62	2.21	1.53	2.06	1.80	1.81	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-0.18	-0.35	0.00	0.00	-1.72	-10.44	-12.40	-2.99	-35.53	0.00	0.00	-0.60	0.00	0.00
BRISTLHL_115KV_TB1	26.57	25.88	24.45	24.45	27.71	28.46	41.56	47.94	40.30	22.36	25.72	26.32	24.78	25.52	27.91	30.17	38.18	41.99	26.47	29.53	42.43	35.14	28.52	28.12
79998	-0.55	-0.55	-0.51	-0.50	-0.59	-0.55	-0.71	-0.70	-0.65	-0.41	-0.56	-0.59	-0.55	-0.58	-0.67	-0.73	-0.79	-0.58	-0.43	-0.39	-0.68	-0.60	-0.52	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	-1.76	-2.68	-1.94	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-1.51	-2.52	7.64	-0.18	-1.64	-1.27	-0.25	-0.02
BROOKHAVEN___DRP	28.69	27.79	26.25	25.93	29.53	30.18	42.30	48.15	40.65	25.82	28.22	29.01	26.92	27.82	32.38	43.40	52.19	45.50	71.66	31.22	43.35	36.77	30.53	30.29
24191	1.56	1.36	1.29	0.98	1.23	1.17	1.78	2.20	1.65	1.04	1.76	1.76	1.60	1.71	2.11	2.25	2.50	2.50	2.08	1.48	1.87	1.70	1.75	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.29	-12.23	-2.95	-35.03	0.00	0.00	-0.60	0.00	0.00
BROOKLYN_NAVY_YARD	28.28	27.45	25.91	25.82	29.29	30.07	42.12	47.98	40.65	23.76	27.75	28.41	26.75	27.72	30.52	32.92	39.48	41.71	36.05	30.78	42.63	36.16	29.76	29.65
23515	1.15	1.03	0.95	0.87	0.99	1.05	1.61	2.03	1.64	0.99	1.49	1.51	1.43	1.62	1.94	2.07	2.03	1.66	1.50	1.05	1.15	1.09	0.97	1.03
	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	-0.60	0.00	0.00
BROOKLYN___ARMY_DRP	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.01	39.67	41.88	36.21	30.93	42.84	36.30	29.84	29.66
323595	1.24	1.12	1.03	0.96	1.07	1.14	1.70	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.06	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	-0.60	0.00	0.00
BROOME_2_LFGE	27.30	26.53	25.04	25.02	28.44	29.18	40.85	46.53	39.37	22.96	26.52	27.14	25.57	26.36	28.80	31.14	37.70	40.47	34.92	29.99	41.66	34.51	28.78	28.70
323671	0.18	0.10	0.08	0.07	0.14	0.17	0.34	0.57	0.36	0.19	0.24	0.23	0.25	0.26	0.23	0.29	0.24	0.42	0.37	0.26	0.18	0.03	0.00	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME___LFGE	27.30	26.53	25.04	25.02	28.44	29.18	40.85	46.53	39.37	22.96	26.52	27.14	25.57	26.36	28.80	31.14	37.70	40.47	34.92	29.99	41.66	34.51	28.78	28.70
323600	0.18	0.10	0.08	0.07	0.14	0.17	0.34	0.57	0.36	0.19	0.24	0.23	0.25	0.26	0.23	0.29	0.24	0.42	0.37	0.26	0.18	0.03	0.00	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNFLS_115KV_TB 3_5	27.06	26.37	24.84	24.93	28.28	28.97	40.98	46.27	39.16	22.48	25.57	26.12	24.50	25.28	27.89	30.07	37.09	40.61	-137.40	30.04	42.50	35.53	29.49	29.20
80003	-0.07	-0.07	-0.12	-0.03	-0.02	-0.05	-0.03	-0.43	-0.39	-0.29	-0.71	-0.78	-0.83	-0.82	-0.69	-0.79	-0.79	-0.14	0.18	0.25	0.57	0.70	0.63	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.75	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.42	-0.71	172.13	-0.05	-0.46	-0.36	-0.07	-0.01
BROWNSV1_27_KV_LOAD	28.55	27.73	26.15	26.07	29.55	30.32	42.43	48.32	40.94	23.99	28.06	28.71	27.03	27.98	30.79	33.26	39.87	42.16	36.43	31.12	43.11	36.53	30.04	29.88
356125	1.43	1.29	1.19	1.11	1.25	1.31	1.91	2.36	1.93	1.22	1.79	1.81	1.70	1.87	2.21	2.40	2.41	2.11	1.87	1.38	1.63	1.46	1.26	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	-0.60	0.00	0.00
BURROWS___LYONSDAL	27.54	26.78	25.28	25.36	28.78	29.56	42.04	47.95	40.39	22.98	26.13	26.67	25.07	25.91	28.60	30.91	38.36	42.27	-24.17	31.28	43.83	36.47	30.22	29.84
23803	0.41	0.35	0.32	0.40	0.48	0.55	1.15	1.43	0.97	0.22	-0.15	-0.23	-0.25	-0.20	0.02	0.04	0.58	1.69	1.75	1.51	2.01	1.73	1.38	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.56	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.32	-0.53	60.47	-0.04	-0.35	-0.27	-0.05	0.00
CAITHNESS_CC_1	28.64	27.75	26.21	25.89	29.48	30.13	42.21	48.06	40.59	25.78	28.18	28.98	26.88	27.77	32.33	43.33	52.08	45.37	71.53	31.11	43.22	36.66	30.45	30.21
323624	1.52	1.32	1.25	0.93	1.18	1.11	1.70	2.10	1.58	1.00	1.73	1.73	1.56	1.67	2.06	2.19	2.41	2.37	1.96	1.38	1.73	1.58	1.66	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.28	-12.22	-2.95	-35.01	0.00	0.00	-0.60	0.00	0.00
CALPINE BETH_PAGE_GT4	28.62	27.74	26.17	25.96	29.50	30.07	42.15	48.04	40.67	26.23	28.17	29.10	26.96	27.87	32.74	45.62	54.60	45.83	79.01	31.12	43.19	36.57	30.29	30.06
24209	1.50	1.31	1.20	1.00	1.20	1.06	1.63	2.08	1.66	1.03	1.68	1.78	1.64	1.76	2.10	2.26	2.30	2.21	1.91	1.39	1.71	1.49	1.51	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.44	-0.22	-0.41	0.00	0.00	-2.06	-12.50	-14.84	-3.58	-42.55	0.00	0.00	-0.60	0.00	0.00
CALPINE_BETH_PAGE_GT_4	28.62	27.74	26.17	25.96	29.50	30.07	42.15	48.04	40.67	26.23	28.17	29.10	26.96	27.87	32.73	45.63	54.61	45.83	79.01	31.13	43.19	36.57	30.29	30.06
323586	1.50	1.31	1.20	1.00	1.20	1.05	1.63	2.08	1.66	1.03	1.68	1.78	1.64	1.76	2.09	2.27	2.30	2.20	1.91	1.39	1.71	1.49	1.51	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.44	-0.22	-0.41	0.00	0.00	-2.06	-12.50	-14.84	-3.58	-42.55	0.00	0.00	-0.60	0.00	0.00
CALPINE_BP_GT1	28.62	27.74	26.17	25.96	29.50	30.07	42.15	48.04	40.67	26.23	28.17	29.10	26.96	27.87	32.73	45.63	54.61	45.83	79.01	31.13	43.19	36.57	30.29	30.06
23823	1.50	1.31	1.20	1.00	1.20	1.05	1.63	2.08	1.66	1.03	1.68	1.78	1.64	1.76	2.09	2.27	2.30	2.20	1.91	1.39	1.71	1.49	1.51	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.44	-0.22	-0.41	0.00	0.00	-2.06	-12.50	-14.84	-3.58	-42.55	0.00	0.00	-0.60	0.00	0.00
CALSPAN___DRP	27.22	26.54	24.97	25.00	28.37	29.12	40.39	45.42	39.01	23.59	27.40	28.02	26.42	27.24	29.45	31.67	37.36	39.74	34.14	29.19	40.19	33.49	28.33	28.65
24200	0.09	0.11	0.01	0.04	0.07	0.10	-0.12	-0.54	0.00	0.82	1.12	1.12	1.10	1.13	0.87	0.81	-0.10	-0.31	-0.41	-0.54	-1.29	-0.99	-0.45	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

CALVERTON___SOLAR	28.71	27.81	26.29	25.96	29.57	30.23	42.37	48.21	40.71	25.84	28.24	29.03	26.95	27.85	32.44	43.49	52.31	45.66	71.83	31.34	43.51	36.90	30.65	30.40
323806	1.58	1.38	1.33	1.01	1.27	1.22	1.85	2.26	1.70	1.07	1.79	1.79	1.62	1.74	2.16	2.34	2.62	2.66	2.23	1.60	2.03	1.83	1.87	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.30	-12.23	-2.95	-35.04	0.00	0.00	-0.60	0.00	0.00
CANDIGU_WT_PWR	27.05	26.25	24.72	24.72	28.18	28.93	40.38	45.88	38.74	22.99	26.68	27.25	25.68	26.50	28.78	31.03	37.22	40.06	34.48	29.47	40.76	33.79	28.29	28.36
323617	-0.07	-0.18	-0.24	-0.23	-0.12	-0.09	-0.13	-0.08	-0.27	0.23	0.40	0.35	0.36	0.39	0.20	0.18	-0.23	0.01	-0.07	-0.26	-0.72	-0.68	-0.49	-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
CARR STREET_E._SYR	26.79	26.08	24.64	24.63	27.93	28.69	40.13	45.62	38.66	22.53	25.96	26.57	25.02	25.77	28.17	30.45	37.03	39.77	30.01	29.52	41.05	34.06	28.43	28.28
24060	-0.33	-0.35	-0.32	-0.32	-0.37	-0.33	-0.39	-0.34	-0.35	-0.24	-0.32	-0.34	-0.30	-0.33	-0.41	-0.41	-0.42	-0.28	-0.20	-0.21	-0.43	-0.41	-0.36	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.34	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	27.54	26.77	25.23	25.34	28.77	29.47	42.16	47.77	39.99	22.25	25.15	25.68	24.11	25.00	28.25	30.55	38.47	42.96	-51.42	31.42	44.56	37.12	30.45	29.96
23857	0.42	0.34	0.27	0.39	0.47	0.45	0.66	0.30	-0.12	-0.52	-1.13	-1.23	-1.21	-1.11	-0.33	-0.33	0.15	1.48	1.83	1.58	2.16	1.93	1.52	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-1.51	-1.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.85	-1.43	87.81	-0.10	-0.92	-0.72	-0.14	-0.01
CASSADAGA_WT_PWR	27.97	27.19	25.69	25.78	29.11	30.09	42.30	47.95	41.05	24.81	28.77	29.35	27.58	28.46	30.70	33.14	39.25	41.94	35.94	30.60	42.15	34.84	29.12	29.02
323784	0.85	0.76	0.73	0.83	0.81	1.07	1.79	1.99	2.04	2.04	2.49	2.45	2.26	2.35	2.12	2.28	1.79	1.89	1.39	0.87	0.68	0.37	0.33	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
CE_DUNWOOD___DRP	28.31	27.50	25.95	25.88	29.36	30.09	42.13	48.00	40.64	23.75	27.72	28.36	26.68	27.60	30.36	32.83	39.52	41.89	36.15	30.93	42.90	36.28	29.79	29.62
24194	1.18	1.07	0.99	0.92	1.06	1.08	1.61	2.04	1.63	0.98	1.44	1.46	1.36	1.49	1.78	1.97	2.06	1.84	1.60	1.19	1.42	1.21	1.01	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	-0.59	0.00	0.00
CE_MILLWOOD___DRP	28.25	27.45	25.91	25.84	29.31	30.05	42.06	47.92	40.58	23.70	27.64	28.28	26.61	27.52	30.27	32.75	39.44	41.81	36.09	30.88	42.84	36.21	29.73	29.56
24193	1.13	1.02	0.95	0.88	1.01	1.04	1.54	1.96	1.57	0.93	1.37	1.38	1.29	1.42	1.69	1.89	1.98	1.76	1.54	1.15	1.36	1.15	0.95	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00
CE_NYC2_DRP	28.33	27.52	25.97	25.89	29.32	30.09	42.07	47.88	40.59	23.83	27.85	28.51	26.85	27.78	30.57	33.00	39.60	41.78	36.11	30.84	42.71	36.22	29.80	29.65
24202	1.21	1.09	1.01	0.94	1.02	1.08	1.55	1.92	1.58	1.06	1.58	1.60	1.52	1.68	2.00	2.14	2.14	1.73	1.56	1.11	1.23	1.15	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	-0.60	0.00	0.00
CE_NYC_DRP	28.42	27.59	26.04	25.95	29.42	30.18	42.21	48.06	40.73	23.86	27.91	28.56	26.89	27.84	30.65	33.10	39.68	41.96	36.24	30.94	42.87	36.33	29.89	29.73
24195	1.30	1.17	1.08	0.99	1.13	1.17	1.69	2.10	1.72	1.09	1.64	1.66	1.57	1.74	2.07	2.24	2.23	1.91	1.68	1.21	1.39	1.26	1.10	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	-0.60	0.00	0.00
CHAFFEE___LFGE	27.32	26.63	25.05	25.07	28.48	29.22	40.60	45.69	39.22	23.70	27.51	28.12	26.50	27.33	29.55	31.79	37.54	39.95	34.33	29.35	40.40	33.64	28.41	28.73
323603	0.20	0.20	0.09	0.12	0.18	0.21	0.08	-0.26	0.21	0.93	1.23	1.22	1.18	1.23	0.97	0.93	0.08	-0.10	-0.22	-0.38	-1.08	-0.83	-0.37	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
CHATEAUG_35_KV_LOAD	26.98	26.37	24.84	24.87	28.22	28.97	40.61	45.47	38.87	22.81	26.11	26.68	25.10	25.85	28.13	30.37	36.83	39.46	61.69	29.54	41.69	34.85	28.97	28.73
355732	-0.14	-0.06	-0.12	-0.08	-0.08	-0.04	0.09	-0.49	-0.14	0.04	-0.17	-0.22	-0.22	-0.25	-0.45	-0.48	-0.63	-0.60	-0.44	-0.19	0.21	0.38	0.19	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	-27.58	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	26.95	26.35	24.83	24.85	28.20	28.95	40.55	45.41	38.82	22.83	26.14	26.71	25.13	25.89	28.17	30.43	36.89	39.46	61.63	29.50	41.62	34.81	28.93	28.69
323614	-0.17	-0.08	-0.13	-0.10	-0.10	-0.07	0.04	-0.55	-0.19	0.06	-0.14	-0.19	-0.19	-0.21	-0.40	-0.43	-0.57	-0.59	-0.50	-0.23	0.14	0.33	0.15	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.58	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	26.98	26.37	24.84	24.87	28.22	28.97	40.61	45.47	38.87	22.81	26.11	26.68	25.10	25.85	28.13	30.37	36.83	39.46	61.69	29.54	41.69	34.85	28.97	28.73
323578	-0.14	-0.06	-0.12	-0.08	-0.08	-0.04	0.09	-0.49	-0.14	0.04	-0.17	-0.22	-0.22	-0.25	-0.45	-0.48	-0.63	-0.60	-0.44	-0.19	0.21	0.38	0.19	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	-27.58	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA___LFGE	27.56	26.79	25.23	25.25	28.69	29.44	41.07	46.46	39.64	23.81	27.65	28.23	26.57	27.43	29.73	32.07	37.95	40.50	34.86	29.82	41.03	34.00	28.56	28.84
323629	0.43	0.36	0.27	0.30	0.39	0.43	0.55	0.50	0.63	1.04	1.37	1.33	1.25	1.33	1.15	1.21	0.49	0.45	0.31	0.08	-0.45	-0.47	-0.23	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
CHERRYST_13_KV_LD	28.48	27.66	26.09	26.01	29.49	30.24	42.32	48.19	40.85	23.93	28.00	28.65	26.98	27.93	30.74	33.21	39.82	42.08	36.34	31.02	42.96	36.42	29.95	29.79
356241	1.36	1.22	1.13	1.05	1.19	1.23	1.81	2.23	1.84	1.17	1.73	1.75	1.66	1.83	2.16	2.35	2.36	2.03	1.79	1.29	1.48	1.35	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	-0.60	0.00	0.00

CHESTROR_138KV_BK263	28.13	27.34	25.80	25.76	29.24	29.98	41.96	47.78	40.43	23.56	27.37	27.99	26.37	27.21	29.91	32.39	39.08	41.50	35.79	30.68	42.62	35.92	29.51	29.33
355645	1.01	0.91	0.84	0.80	0.94	0.96	1.45	1.82	1.42	0.79	1.09	1.09	1.04	1.11	1.33	1.53	1.62	1.45	1.24	0.94	1.14	0.93	0.73	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	-0.52	0.00	0.00
CH_MIDHUDSON___DRP	28.17	27.38	25.85	25.79	29.26	30.00	41.96	47.82	40.49	23.63	27.49	28.12	26.45	27.33	30.06	32.56	39.33	41.77	36.04	30.89	42.92	36.36	29.77	29.57
24192	1.05	0.96	0.89	0.83	0.96	0.98	1.45	1.87	1.48	0.86	1.21	1.22	1.13	1.23	1.49	1.70	1.87	1.72	1.49	1.16	1.44	1.21	0.99	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	-0.68	0.00	0.00
CH_MISC_IPPS	28.47	27.66	26.10	26.04	29.56	30.33	42.49	48.42	40.97	23.86	27.73	28.36	26.67	27.55	30.33	32.88	39.73	42.21	36.43	31.22	43.34	36.66	30.02	29.81
23765	1.35	1.23	1.14	1.09	1.26	1.32	1.97	2.46	1.96	1.09	1.45	1.45	1.35	1.45	1.75	2.02	2.27	2.16	1.88	1.48	1.86	1.55	1.24	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	-0.64	0.00	0.00
CH_RES_BVR_FALLS	26.99	26.31	24.84	24.85	28.18	28.91	40.41	45.62	38.83	22.74	26.17	26.79	25.20	25.97	28.37	30.63	37.17	39.74	45.50	29.57	41.42	34.50	28.77	28.57
23983	-0.14	-0.11	-0.12	-0.10	-0.12	-0.10	-0.10	-0.33	-0.18	-0.03	-0.11	-0.12	-0.12	-0.13	-0.21	-0.22	-0.29	-0.31	-0.27	-0.17	-0.06	0.02	-0.02	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.22	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	26.26	25.68	24.17	24.21	27.44	28.14	38.78	43.20	37.35	22.88	26.60	27.21	25.70	26.47	28.58	30.63	35.93	37.82	32.46	27.82	38.27	32.10	27.48	28.02
23895	-0.86	-0.75	-0.79	-0.75	-0.86	-0.88	-1.73	-2.76	-1.66	0.11	0.32	0.31	0.38	0.37	0.00	-0.23	-1.53	-2.23	-2.09	-1.91	-3.20	-2.37	-1.30	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	26.95	26.23	24.77	24.77	28.09	28.87	41.14	47.01	39.68	22.63	26.04	26.61	25.07	25.82	28.20	30.53	37.77	41.07	30.53	29.83	42.00	34.82	28.73	28.48
23985	-0.17	-0.20	-0.19	-0.18	-0.20	-0.15	-0.08	-0.03	-0.12	-0.14	-0.24	-0.29	-0.25	-0.28	-0.38	-0.34	-0.29	0.01	0.05	0.03	-0.13	-0.16	-0.16	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-1.08	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.61	-1.01	4.07	-0.07	-0.66	-0.51	-0.10	-0.01
CLINTON_WT_PWR	26.95	26.35	24.83	24.85	28.20	28.95	40.55	45.41	38.82	22.83	26.14	26.71	25.13	25.89	28.17	30.43	36.89	39.46	61.63	29.50	41.62	34.81	28.93	28.69
323605	-0.17	-0.08	-0.13	-0.10	-0.10	-0.07	0.04	-0.55	-0.19	0.06	-0.14	-0.19	-0.19	-0.21	-0.40	-0.43	-0.57	-0.59	-0.50	-0.23	0.14	0.33	0.15	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.58	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	27.34	26.71	25.17	25.22	28.63	29.41	41.26	46.24	39.46	23.16	26.44	27.01	25.39	26.18	28.50	30.81	37.39	40.12	62.25	30.07	42.42	35.44	29.43	29.14
323618	0.22	0.28	0.21	0.27	0.33	0.39	0.74	0.28	0.45	0.39	0.16	0.11	0.07	0.08	-0.07	-0.05	-0.07	0.07	0.12	0.34	0.95	0.97	0.65	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	-27.58	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	27.32	26.63	25.05	25.07	28.48	29.23	40.59	45.69	39.22	23.70	27.51	28.12	26.50	27.33	29.55	31.80	37.53	39.94	34.33	29.35	40.40	33.64	28.44	28.73
80064	0.20	0.20	0.09	0.12	0.18	0.21	0.08	-0.26	0.21	0.93	1.23	1.22	1.18	1.23	0.98	0.94	0.07	-0.10	-0.22	-0.38	-1.08	-0.83	-0.34	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
COFFEEN__115KV_TB3	27.67	26.88	25.33	25.44	28.87	29.70	42.94	49.19	41.12	22.66	25.60	26.11	24.51	25.38	28.33	30.63	38.89	43.72	-39.24	31.81	45.19	37.58	30.69	30.13
355620	0.55	0.45	0.37	0.48	0.57	0.68	1.21	1.39	0.77	-0.11	-0.68	-0.79	-0.81	-0.73	-0.25	-0.26	0.39	1.92	2.28	1.95	2.58	2.23	1.74	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	-1.85	-1.34	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-1.05	-1.75	76.07	-0.13	-1.13	-0.88	-0.17	-0.02
COLDSPRG_115KV_BK1	28.14	27.36	25.79	25.84	29.30	30.19	42.34	48.02	40.99	24.65	28.57	29.15	27.40	28.28	30.59	33.01	39.12	41.81	35.93	30.64	42.17	34.87	29.24	29.30
355956	1.02	0.93	0.83	0.89	1.01	1.18	1.83	2.06	1.98	1.88	2.29	2.25	2.08	2.17	2.01	2.16	1.66	1.76	1.38	0.91	0.69	0.40	0.46	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	28.02	27.35	25.85	25.86	29.34	29.98	41.78	47.47	40.32	23.44	26.96	27.58	25.87	26.71	29.34	31.68	38.80	41.40	35.73	30.81	43.22	41.93	29.97	29.74
323577	0.90	0.92	0.89	0.90	1.04	0.96	1.26	1.51	1.31	0.67	0.68	0.68	0.55	0.61	0.76	0.82	1.34	1.35	1.18	1.07	1.74	1.37	1.19	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	-6.08	0.00	0.00
COOPERNY_115KV_TB1	27.89	27.12	25.61	25.57	29.02	29.75	41.61	47.34	40.07	23.35	27.08	27.72	26.11	26.92	29.56	31.99	38.63	41.10	35.40	30.37	42.24	35.50	29.26	29.09
80082	0.77	0.70	0.64	0.61	0.72	0.74	1.10	1.39	1.06	0.59	0.81	0.82	0.78	0.82	0.98	1.13	1.17	1.05	0.85	0.64	0.76	0.61	0.48	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	-0.42	0.00	0.00
COPENHAGEN_WT_PWR	27.41	26.61	25.07	25.19	28.59	29.38	42.54	48.79	40.84	22.54	25.53	26.05	24.46	25.32	28.24	30.53	38.73	43.43	-36.49	31.46	44.76	37.26	30.40	29.86
323753	0.28	0.18	0.11	0.23	0.29	0.36	0.75	0.89	0.43	-0.23	-0.75	-0.85	-0.86	-0.79	-0.34	-0.35	0.18	1.55	1.90	1.59	2.09	1.87	1.44	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	-1.94	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-1.10	-1.83	72.95	-0.13	-1.19	-0.92	-0.18	-0.02
CORNELL____	27.69	26.92	25.40	25.41	28.88	29.70	41.71	47.50	40.07	23.14	26.50	27.03	25.44	26.17	28.53	30.94	37.81	41.19	35.76	30.75	42.65	35.32	29.44	29.28
23752	0.56	0.49	0.44	0.46	0.58	0.68	1.19	1.54	1.06	0.38	0.22	0.12	0.12	0.07	-0.05	0.09	0.35	1.14	1.21	1.02	1.17	0.85	0.66	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CORONAAV_69_KV_TB1	28.55	27.69	26.12	25.95	29.48	30.17	42.26	48.16	40.76	27.99	28.40	29.37	26.97	27.88	34.15	54.25	64.93	48.33	108.45	31.21	43.31	36.64	30.18	29.97
355595	1.43	1.26	1.16	0.99	1.19	1.15	1.74	2.20	1.75	1.09	1.75	1.77	1.64	1.77	2.09	2.25	2.37	2.22	1.96	1.48	1.83	1.57	1.40	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.12	-0.37	-0.70	0.00	0.00	-3.49	-21.14	-25.10	-6.05	-71.93	0.00	-0.01	-0.60	0.00	0.00
CORTLAND_115KV_TB3	27.44	26.68	25.19	25.18	28.61	29.40	41.18	46.87	39.62	22.95	26.34	26.91	25.34	26.11	28.51	30.88	37.63	40.70	35.24	30.29	42.10	34.89	29.07	28.92
80093	0.31	0.25	0.23	0.23	0.31	0.38	0.67	0.91	0.61	0.18	0.07	0.01	0.02	0.00	-0.07	0.02	0.17	0.65	0.69	0.56	0.63	0.42	0.29	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
COXSACKIE___GT	28.81	28.05	26.49	26.47	30.07	30.88	43.27	49.40	41.93	24.39	27.71	28.04	26.31	27.16	29.79	32.16	39.61	42.94	37.33	32.09	44.76	39.64	30.87	30.58
23611	1.68	1.63	1.53	1.52	1.77	1.87	2.76	3.44	2.92	1.62	1.44	1.14	0.99	1.06	1.21	1.31	2.15	2.89	2.78	2.35	3.28	2.57	2.09	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.60	0.00	0.00
CPV_VALLEY___CC1	28.03	27.26	25.73	25.68	29.14	29.88	41.80	47.58	40.27	23.47	27.26	27.91	26.27	27.09	29.77	32.24	38.87	41.25	35.49	30.43	42.28	35.60	29.30	29.13
323721	0.90	0.83	0.77	0.72	0.84	0.86	1.28	1.62	1.26	0.70	0.99	1.00	0.95	0.99	1.20	1.38	1.41	1.20	0.94	0.69	0.80	0.65	0.52	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	0.00	0.00
CPV_VALLEY___CC2	28.03	27.26	25.73	25.68	29.14	29.88	41.80	47.58	40.27	23.47	27.26	27.91	26.27	27.09	29.77	32.24	38.87	41.25	35.49	30.43	42.28	35.60	29.30	29.13
323722	0.90	0.83	0.77	0.72	0.84	0.86	1.28	1.62	1.26	0.70	0.99	1.00	0.95	0.99	1.20	1.38	1.41	1.20	0.94	0.69	0.80	0.65	0.52	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	0.00	0.00
CRESCENT___HYD	28.02	27.35	25.85	25.86	29.34	29.98	41.78	47.47	40.32	23.44	26.96	27.58	25.87	26.71	29.34	31.68	38.80	41.40	35.73	30.81	43.22	41.93	29.97	29.74
24018	0.90	0.92	0.89	0.90	1.04	0.96	1.26	1.51	1.31	0.67	0.68	0.68	0.55	0.61	0.76	0.82	1.34	1.35	1.18	1.07	1.74	1.37	1.19	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	-6.08	0.00	0.00
CRICKET___VALLEY_CC1	27.82	27.04	25.53	25.47	28.90	29.60	41.44	47.30	40.01	23.35	27.24	27.87	26.18	27.08	29.80	32.33	39.09	41.48	35.77	30.66	42.59	36.06	29.52	29.31
323756	0.69	0.61	0.57	0.52	0.60	0.58	0.92	1.34	1.00	0.58	0.96	0.97	0.86	0.97	1.22	1.48	1.63	1.43	1.22	0.93	1.11	0.95	0.74	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	-0.64	0.00	0.00
CRICKET___VALLEY_CC2	27.82	27.04	25.53	25.47	28.90	29.60	41.44	47.30	40.01	23.35	27.24	27.87	26.18	27.08	29.80	32.33	39.09	41.48	35.77	30.66	42.59	36.06	29.52	29.31
323757	0.69	0.61	0.57	0.52	0.60	0.58	0.92	1.34	1.00	0.58	0.96	0.97	0.86	0.97	1.22	1.48	1.63	1.43	1.22	0.93	1.11	0.95	0.74	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	-0.64	0.00	0.00
CRICKET___VALLEY_CC3	27.82	27.04	25.53	25.47	28.90	29.60	41.44	47.30	40.01	23.35	27.24	27.87	26.18	27.08	29.80	32.33	39.09	41.48	35.77	30.66	42.59	36.06	29.52	29.31
323758	0.69	0.61	0.57	0.52	0.60	0.58	0.92	1.34	1.00	0.58	0.96	0.97	0.86	0.97	1.22	1.48	1.63	1.43	1.22	0.93	1.11	0.95	0.74	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	-0.64	0.00	0.00
CRUCIBLE_METL_DRP	26.95	26.23	24.77	24.77	28.09	28.87	41.14	47.01	39.68	22.63	26.04	26.61	25.07	25.82	28.21	30.54	37.77	41.07	30.53	29.83	42.00	34.82	28.73	28.48
24180	-0.17	-0.20	-0.19	-0.18	-0.20	-0.15	-0.08	-0.03	-0.12	-0.14	-0.24	-0.29	-0.25	-0.28	-0.37	-0.34	-0.30	0.01	0.05	0.03	-0.13	-0.16	-0.16	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-1.08	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.61	-1.01	4.07	-0.07	-0.66	-0.51	-0.10	-0.01
DAHOWA___HYDRO	28.64	27.92	26.39	26.41	30.01	30.74	43.05	48.99	41.46	23.84	27.25	27.80	25.98	26.82	29.46	31.93	39.50	42.57	36.77	31.74	44.39	43.93	30.76	30.49
323763	1.51	1.49	1.43	1.46	1.71	1.73	2.54	3.04	2.45	1.07	0.97	0.89	0.66	0.72	0.89	1.08	2.05	2.52	2.22	2.00	2.91	2.36	1.98	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.09	0.00	0.00
DANC___LFGE	27.18	26.40	24.90	24.98	28.34	29.12	42.47	48.85	40.90	22.45	25.51	26.06	24.48	25.31	28.09	30.34	38.66	43.21	-20.02	30.89	44.23	36.79	29.92	29.38
323619	0.05	-0.03	-0.07	0.03	0.04	0.11	0.35	0.45	0.12	-0.32	-0.77	-0.85	-0.84	-0.79	-0.49	-0.56	-0.17	0.86	1.20	0.99	1.26	1.16	0.90	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	-1.60	-2.44	-1.77	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-1.38	-2.30	55.77	-0.17	-1.49	-1.16	-0.23	-0.02
DANSKAMMER___1	28.47	27.66	26.10	26.04	29.56	30.33	42.49	48.42	40.97	23.86	27.73	28.36	26.67	27.55	30.33	32.88	39.73	42.21	36.43	31.22	43.34	36.66	30.02	29.81
23586	1.35	1.23	1.14	1.09	1.26	1.32	1.97	2.46	1.96	1.09	1.45	1.45	1.35	1.45	1.75	2.02	2.27	2.16	1.88	1.48	1.86	1.55	1.24	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	-0.64	0.00	0.00
DANSKAMMER___2	28.47	27.66	26.10	26.04	29.56	30.33	42.49	48.42	40.97	23.86	27.73	28.36	26.67	27.55	30.33	32.88	39.73	42.21	36.43	31.22	43.34	36.66	30.02	29.81
23589	1.35	1.23	1.14	1.09	1.26	1.32	1.97	2.46	1.96	1.09	1.45	1.45	1.35	1.45	1.75	2.02	2.27	2.16	1.88	1.48	1.86	1.55	1.24	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	-0.64	0.00	0.00
DANSKAMMER___3	28.47	27.66	26.10	26.04	29.56	30.33	42.49	48.42	40.97	23.86	27.73	28.36	26.67	27.55	30.33	32.88	39.73	42.21	36.43	31.22	43.34	36.66	30.02	29.81
23590	1.35	1.23	1.14	1.09	1.26	1.32	1.97	2.46	1.96	1.09	1.45	1.45	1.35	1.45	1.75	2.02	2.27	2.16	1.88	1.48	1.86	1.55	1.24	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	-0.64	0.00	0.00

DANSKAMMER___4	28.47	27.66	26.10	26.04	29.56	30.33	42.49	48.42	40.97	23.86	27.73	28.36	26.67	27.55	30.33	32.88	39.73	42.21	36.43	31.22	43.34	36.66	30.02	29.81
23591	1.35	1.23	1.14	1.09	1.26	1.32	1.97	2.46	1.96	1.09	1.45	1.45	1.35	1.45	1.75	2.02	2.27	2.16	1.88	1.48	1.86	1.55	1.24	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	-0.64	0.00	0.00
DANSKAMMER___DIESEL	28.47	27.66	26.10	26.05	29.56	30.33	42.49	48.42	40.97	23.86	27.73	28.36	26.67	27.55	30.32	32.88	39.73	42.21	36.43	31.22	43.34	36.66	30.03	29.81
23592	1.35	1.23	1.14	1.09	1.26	1.31	1.97	2.47	1.96	1.09	1.45	1.45	1.35	1.45	1.74	2.02	2.27	2.16	1.88	1.49	1.86	1.55	1.24	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	-0.64	0.00	0.00
DARBY___SOLAR	28.49	27.78	26.26	26.28	29.85	30.56	42.75	48.63	41.17	23.72	27.13	27.69	25.92	26.75	29.40	31.85	39.31	42.27	36.50	31.50	44.08	43.55	30.55	30.30
323810	1.37	1.35	1.30	1.32	1.55	1.55	2.24	2.67	2.15	0.95	0.85	0.78	0.59	0.65	0.82	0.99	1.85	2.22	1.95	1.76	2.60	2.10	1.77	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	-6.98	0.00	0.00
DASHVILLE___HYD	28.03	27.25	25.71	25.68	29.14	29.86	41.78	47.60	40.29	23.52	27.30	27.92	26.28	27.13	29.84	32.31	38.99	41.40	35.75	30.66	42.64	36.45	29.53	29.33
23610	0.91	0.82	0.75	0.72	0.84	0.85	1.27	1.64	1.28	0.75	1.02	1.02	0.96	1.03	1.27	1.45	1.53	1.35	1.20	0.92	1.16	0.95	0.75	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.03	0.00	0.00
DELAWARE___LFGE	27.85	27.11	25.59	25.57	29.04	29.78	41.61	47.31	40.09	23.37	27.02	27.67	26.07	26.87	29.43	31.80	38.59	41.21	35.50	30.53	42.51	35.52	29.44	29.26
323621	0.73	0.69	0.63	0.61	0.74	0.76	1.10	1.35	1.08	0.60	0.74	0.77	0.75	0.77	0.85	0.94	1.13	1.16	0.95	0.80	1.04	0.82	0.66	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	-0.23	0.00	0.00
DERFIELD_115KV_TB7	27.21	26.51	25.04	25.04	28.40	29.12	40.65	46.14	39.12	22.80	26.31	26.95	25.36	26.15	28.65	30.93	37.61	40.24	26.57	29.85	41.64	34.60	28.90	28.73
355931	0.08	0.08	0.08	0.09	0.10	0.10	0.13	0.18	0.11	0.03	0.03	0.05	0.03	0.04	0.07	0.08	0.15	0.18	0.14	0.12	0.17	0.13	0.11	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	8.12	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	28.07	27.32	25.81	25.80	29.28	30.03	41.94	47.80	40.21	22.82	25.99	26.54	24.90	25.70	28.27	30.67	38.13	41.36	27.68	30.86	43.27	35.96	30.00	29.74
23807	0.94	0.89	0.85	0.84	0.98	1.01	1.42	1.84	1.20	0.05	-0.29	-0.36	-0.43	-0.40	-0.30	-0.19	0.67	1.31	1.25	1.13	1.79	1.49	1.22	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	8.12	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	27.53	26.76	25.20	25.22	28.66	29.41	41.01	46.40	39.58	23.79	27.63	28.21	26.55	27.41	29.70	32.05	37.90	40.45	34.81	29.78	40.97	33.96	28.54	28.81
55889	0.40	0.33	0.24	0.26	0.36	0.39	0.50	0.44	0.57	1.02	1.35	1.30	1.23	1.31	1.13	1.19	0.44	0.40	0.26	0.05	-0.51	-0.51	-0.24	0.19
	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
DUNKIRK___1	27.53	26.76	25.20	25.22	28.66	29.41	41.01	46.40	39.58	23.79	27.63	28.21	26.55	27.41	29.70	32.05	37.90	40.45	34.81	29.78	40.97	33.96	28.54	28.81
23563	0.40	0.33	0.24	0.26	0.36	0.39	0.50	0.44	0.57	1.02	1.35	1.30	1.23	1.31	1.13	1.19	0.44	0.40	0.26	0.05	-0.51	-0.51	-0.24	0.19
	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
DUNKIRK___2	27.53	26.76	25.20	25.22	28.66	29.41	41.01	46.40	39.58	23.79	27.63	28.21	26.55	27.41	29.70	32.05	37.90	40.45	34.81	29.78	40.97	33.96	28.54	28.81
23564	0.40	0.33	0.24	0.26	0.36	0.39	0.50	0.44	0.57	1.02	1.35	1.30	1.23	1.31	1.13	1.19	0.44	0.40	0.26	0.05	-0.51	-0.51	-0.24	0.19
	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
DUNKIRK___3	27.40	26.64	25.09	25.11	28.54	29.27	40.77	46.05	39.32	23.67	27.50	28.09	26.45	27.29	29.58	31.89	37.68	40.18	34.56	29.56	40.67	33.76	28.42	28.70
23565	0.27	0.21	0.13	0.16	0.24	0.26	0.25	0.09	0.31	0.90	1.22	1.19	1.13	1.19	1.00	1.03	0.23	0.13	0.01	-0.17	-0.81	-0.71	-0.36	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
DUNKIRK___4	27.40	26.64	25.09	25.11	28.54	29.27	40.77	46.05	39.32	23.67	27.50	28.09	26.45	27.29	29.58	31.89	37.68	40.18	34.56	29.56	40.67	33.76	28.42	28.70
23566	0.27	0.21	0.13	0.16	0.24	0.26	0.25	0.09	0.31	0.90	1.22	1.19	1.13	1.19	1.00	1.03	0.23	0.13	0.01	-0.17	-0.81	-0.71	-0.36	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
DUNWOODS_138_KV_38W08_REV_LBMP_I	28.34	27.53	25.99	25.90	29.38	30.12	42.16	48.04	40.67	23.78	27.77	28.41	26.73	27.65	30.42	32.89	39.57	41.92	36.18	30.94	42.90	36.30	29.82	29.65
345000	1.22	1.10	1.02	0.95	1.08	1.11	1.64	2.08	1.66	1.01	1.49	1.51	1.41	1.55	1.85	2.03	2.11	1.87	1.63	1.20	1.42	1.23	1.04	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	-0.60	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	28.28	27.48	25.93	25.88	29.38	30.13	42.20	48.08	40.67	23.69	27.51	28.13	26.48	27.34	30.07	32.57	39.32	41.78	36.05	30.89	42.90	36.25	29.71	29.50
345009	1.15	1.05	0.97	0.92	1.08	1.12	1.68	2.12	1.66	0.92	1.23	1.23	1.16	1.23	1.49	1.72	1.86	1.73	1.50	1.16	1.43	1.17	0.93	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	-0.60	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	28.27	27.45	25.90	25.82	29.26	30.05	42.10	47.93	40.62	23.73	27.68	28.35	26.72	27.64	30.43	32.85	39.62	41.67	36.09	30.82	42.71	36.20	29.81	29.69
345001	1.14	1.02	0.94	0.86	0.96	1.04	1.59	1.98	1.61	0.97	1.40	1.44	1.40	1.53	1.86	1.99	2.16	1.62	1.54	1.09	1.23	1.14	1.03	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	-0.60	0.00	0.00

E179THST_13_KV_LOAD	28.38	27.56	26.00	25.91	29.36	30.17	42.29	48.14	40.82	23.84	27.81	28.48	26.84	27.77	30.57	33.00	39.81	41.86	36.26	30.96	42.92	36.37	29.94	29.82
356214	1.25	1.13	1.04	0.96	1.07	1.15	1.77	2.18	1.80	1.08	1.53	1.58	1.52	1.67	1.99	2.14	2.35	1.82	1.71	1.23	1.44	1.30	1.15	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	-0.60	0.00	0.00
EAST HAMPTON___GT	28.05	27.31	26.15	25.65	29.35	29.93	41.96	47.49	40.09	25.64	28.15	29.17	27.21	28.30	33.14	44.34	53.43	46.98	73.05	32.35	44.88	37.98	31.49	31.20
23717	0.93	0.88	1.19	0.69	1.05	0.92	1.44	1.53	1.07	0.87	1.69	1.92	1.88	2.20	2.87	3.18	3.74	3.98	3.44	2.62	3.40	2.91	2.71	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.30	-12.23	-2.95	-35.06	0.00	0.00	-0.60	0.00	0.00
EAST RIVER___6	28.41	27.58	26.02	25.94	29.41	30.18	42.20	48.05	40.72	23.84	27.89	28.53	26.88	27.84	30.67	33.14	39.73	42.00	36.27	30.96	42.86	36.33	29.87	29.71
23660	1.28	1.15	1.06	0.98	1.11	1.17	1.69	2.09	1.71	1.08	1.61	1.63	1.56	1.74	2.09	2.28	2.27	1.95	1.72	1.22	1.38	1.25	1.09	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	-0.60	0.00	0.00
EAST RIVER___7	28.41	27.58	26.02	25.94	29.41	30.18	42.20	48.05	40.72	23.84	27.89	28.53	26.88	27.84	30.67	33.14	39.73	42.00	36.27	30.96	42.86	36.33	29.87	29.71
23524	1.28	1.15	1.06	0.98	1.11	1.17	1.69	2.09	1.71	1.08	1.61	1.63	1.56	1.74	2.09	2.28	2.27	1.95	1.72	1.22	1.38	1.25	1.09	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	-0.60	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	28.31	27.50	25.95	25.88	29.36	30.09	42.13	48.00	40.64	23.75	27.72	28.36	26.68	27.60	30.36	32.83	39.52	41.89	36.15	30.93	42.90	36.28	29.79	29.62
345002	1.18	1.07	0.99	0.92	1.06	1.08	1.61	2.04	1.63	0.98	1.44	1.46	1.36	1.49	1.78	1.97	2.06	1.84	1.60	1.19	1.42	1.21	1.01	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	-0.59	0.00	0.00
EAST_HAMPTON___DIESEL	28.00	27.26	26.12	25.60	29.31	29.90	41.90	47.40	40.01	25.61	28.12	29.15	27.19	28.30	33.15	44.35	53.44	46.99	73.06	32.36	44.88	37.98	31.49	31.21
23722	0.87	0.83	1.16	0.65	1.01	0.88	1.39	1.44	1.00	0.83	1.66	1.91	1.87	2.19	2.87	3.19	3.75	3.99	3.44	2.62	3.40	2.91	2.71	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.30	-12.23	-2.95	-35.06	0.00	0.00	-0.60	0.00	0.00
EAST_POINT___SOLAR	28.17	27.46	26.00	26.06	29.59	30.52	42.99	48.80	40.59	22.58	25.80	26.49	25.10	25.84	28.10	30.32	37.83	42.11	36.75	31.57	43.75	44.32	30.32	29.94
323840	1.04	1.03	1.04	1.11	1.29	1.50	2.48	2.84	1.58	-0.18	-0.48	-0.41	-0.22	-0.27	-0.48	-0.54	0.37	2.06	2.20	1.83	2.27	1.87	1.54	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.97	0.00	0.00
EAST_PULASKI___ESR	26.93	26.19	24.72	24.75	28.06	28.84	42.43	48.98	41.01	22.39	25.56	26.12	24.57	25.36	27.95	30.19	38.66	43.05	0.45	30.29	43.72	36.29	29.37	28.84
323781	-0.20	-0.24	-0.24	-0.21	-0.23	-0.17	-0.09	-0.03	-0.21	-0.38	-0.72	-0.78	-0.76	-0.74	-0.63	-0.72	-0.52	0.13	0.44	0.35	0.37	0.36	0.29	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-3.05	-2.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-1.73	-2.88	34.54	-0.21	-1.87	-1.45	-0.29	-0.03
EAST_RIVER___1	28.43	27.59	26.04	25.95	29.42	30.18	42.21	48.06	40.73	23.86	27.92	28.56	26.89	27.84	30.65	33.11	39.68	41.96	36.24	30.94	42.86	36.33	29.89	29.73
323558	1.30	1.16	1.08	0.99	1.13	1.17	1.69	2.10	1.72	1.09	1.64	1.66	1.57	1.74	2.08	2.25	2.22	1.91	1.69	1.21	1.39	1.26	1.10	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	-0.60	0.00	0.00
EAST_RIVER___2	28.41	27.58	26.02	25.94	29.41	30.18	42.20	48.05	40.72	23.84	27.89	28.53	26.88	27.84	30.67	33.14	39.73	42.00	36.27	30.96	42.86	36.33	29.87	29.71
323559	1.28	1.15	1.06	0.98	1.11	1.17	1.69	2.09	1.71	1.08	1.61	1.63	1.56	1.74	2.09	2.28	2.27	1.95	1.72	1.22	1.38	1.25	1.09	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	-0.60	0.00	0.00
EAST___DELAWARE_HYD	27.79	26.99	25.47	25.42	28.86	29.63	41.60	47.86	39.71	23.08	26.74	27.35	25.71	26.61	29.89	31.87	38.65	41.17	35.53	30.48	42.36	35.80	29.27	29.06
23607	0.66	0.56	0.51	0.47	0.57	0.61	1.09	1.90	0.70	0.31	0.47	0.44	0.39	0.51	1.32	1.02	1.19	1.12	0.98	0.75	0.88	0.68	0.49	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.00	0.00
EIGHT_POINT___WT_PWR	28.08	27.43	25.82	25.79	29.51	30.51	43.00	49.25	41.70	24.56	28.19	28.66	26.93	27.72	30.20	32.58	39.45	42.86	37.02	31.53	43.12	35.56	29.66	29.43
323820	0.95	1.00	0.86	0.84	1.21	1.50	2.48	3.30	2.69	1.79	1.91	1.76	1.61	1.62	1.62	1.72	1.99	2.81	2.46	1.80	1.64	1.09	0.88	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELBRIDGE_115KV_TB2	26.83	26.12	24.67	24.67	27.97	28.73	40.94	46.76	39.50	22.51	25.93	26.49	24.99	25.74	28.09	30.41	37.53	40.86	30.83	29.66	41.74	34.62	28.57	28.33
80188	-0.30	-0.31	-0.29	-0.29	-0.32	-0.29	-0.29	-0.29	-0.31	-0.25	-0.34	-0.41	-0.34	-0.36	-0.49	-0.46	-0.54	-0.22	-0.18	-0.15	-0.40	-0.36	-0.32	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-1.10	-0.79	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.61	-1.02	3.54	-0.07	-0.66	-0.52	-0.10	-0.01
ELEC_TRO_TEK	28.45	27.59	26.03	25.85	29.37	30.05	42.09	47.94	40.59	27.23	28.21	29.14	26.85	27.76	33.47	50.77	60.81	47.23	96.91	31.05	43.09	36.46	30.06	29.83
24086	1.33	1.16	1.07	0.89	1.07	1.04	1.57	1.99	1.58	0.99	1.62	1.65	1.53	1.65	1.96	2.12	2.22	2.09	1.81	1.31	1.61	1.39	1.27	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.47	-0.31	-0.59	0.00	0.00	-2.94	-17.79	-21.13	-5.10	-60.55	0.00	-0.01	-0.60	0.00	0.00
ELLENBURG_WT_PWR	26.95	26.35	24.83	24.85	28.20	28.95	40.55	45.41	38.82	22.83	26.14	26.71	25.13	25.89	28.17	30.43	36.89	39.46	61.63	29.50	41.62	34.81	28.93	28.69
323604	-0.17	-0.08	-0.13	-0.10	-0.10	-0.07	0.04	-0.55	-0.19	0.06	-0.14	-0.19	-0.19	-0.21	-0.40	-0.43	-0.57	-0.59	-0.50	-0.23	0.14	0.33	0.15	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.58	0.00	0.00	0.00	0.00	0.00

ELM_ST_23_KV_LD_REV_LBMP_A	27.03	26.37	24.82	24.84	28.19	28.93	40.08	45.02	38.73	23.46	27.25	27.87	26.29	27.09	29.29	31.47	37.10	39.39	33.84	28.95	39.86	33.24	28.17	28.51
345012	-0.10	-0.06	-0.15	-0.12	-0.11	-0.09	-0.44	-0.94	-0.29	0.69	0.97	0.97	0.97	0.99	0.71	0.62	-0.36	-0.66	-0.71	-0.78	-1.62	-1.23	-0.61	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_1	27.82	27.17	25.69	25.69	29.13	29.71	41.29	46.85	39.87	23.28	26.84	27.47	25.78	26.62	29.26	31.53	38.45	40.86	35.26	30.45	42.70	37.52	29.69	29.48
323656	0.69	0.74	0.73	0.74	0.84	0.69	0.78	0.89	0.86	0.51	0.56	0.57	0.46	0.52	0.68	0.67	0.99	0.81	0.71	0.71	1.22	0.99	0.91	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	-2.06	0.00	0.00
EMPIRE_CC_2	27.82	27.17	25.69	25.69	29.13	29.71	41.29	46.85	39.87	23.28	26.84	27.47	25.78	26.62	29.26	31.53	38.45	40.86	35.26	30.45	42.70	37.52	29.69	29.48
323658	0.69	0.74	0.73	0.74	0.84	0.69	0.78	0.89	0.86	0.51	0.56	0.57	0.46	0.52	0.68	0.67	0.99	0.81	0.71	0.71	1.22	0.99	0.91	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	-2.06	0.00	0.00
ENORWICH_115KV_TB1	28.63	27.93	26.30	26.37	30.09	31.05	43.80	50.14	42.14	24.00	27.21	27.63	26.07	26.86	29.33	31.88	39.47	43.50	37.87	32.53	45.03	37.27	30.99	30.75
80156	1.51	1.50	1.34	1.41	1.80	2.03	3.29	4.18	3.13	1.23	0.93	0.73	0.75	0.75	0.75	1.02	2.01	3.45	3.32	2.79	3.56	2.80	2.21	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_ST__34_KV_TB1-2	27.46	26.76	25.18	25.20	28.62	29.38	40.81	45.93	39.38	23.78	27.62	28.22	26.60	27.41	29.65	31.91	37.69	40.12	34.46	29.42	40.50	33.71	28.50	28.79
80199	0.34	0.33	0.22	0.24	0.32	0.37	0.29	-0.03	0.37	1.01	1.34	1.32	1.28	1.31	1.08	1.06	0.23	0.07	-0.09	-0.32	-0.97	-0.76	-0.28	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
ERIE_WT_PWR	27.24	26.55	24.99	25.00	28.39	29.12	40.40	45.45	39.03	23.59	27.40	28.03	26.42	27.25	29.46	31.66	37.37	39.76	34.15	29.21	40.20	33.50	28.31	28.66
323693	0.12	0.12	0.03	0.05	0.09	0.10	-0.12	-0.50	0.02	0.83	1.13	1.13	1.10	1.14	0.88	0.81	-0.09	-0.29	-0.40	-0.53	-1.28	-0.97	-0.48	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
ESPRGFLD_115KV_TB1	28.18	27.42	25.87	25.86	29.39	30.20	42.34	48.18	40.79	23.69	27.31	27.93	26.32	27.12	29.68	32.10	39.12	41.97	36.22	31.13	43.30	36.14	29.91	29.70
80157	1.06	0.99	0.91	0.90	1.09	1.18	1.82	2.22	1.78	0.92	1.03	1.02	0.99	1.01	1.10	1.25	1.66	1.92	1.67	1.40	1.82	1.43	1.13	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	-0.23	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	27.63	26.86	25.36	25.36	28.82	29.64	41.60	47.37	39.97	23.07	26.41	26.95	25.38	26.13	28.51	30.92	37.75	41.08	35.64	30.65	42.53	35.23	29.36	29.21
345029	0.50	0.44	0.40	0.41	0.52	0.62	1.08	1.41	0.96	0.30	0.13	0.04	0.06	0.02	-0.07	0.06	0.29	1.03	1.09	0.91	1.05	0.76	0.58	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_____115KV_TB2	27.63	26.86	25.36	25.36	28.82	29.64	41.60	47.37	39.97	23.07	26.41	26.95	25.38	26.13	28.51	30.92	37.75	41.08	35.64	30.65	42.53	35.23	29.36	29.21
80207	0.50	0.44	0.40	0.41	0.52	0.62	1.08	1.41	0.96	0.30	0.13	0.04	0.06	0.02	-0.07	0.06	0.29	1.03	1.09	0.91	1.05	0.76	0.58	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUCLID___115KV_TB2	26.70	26.01	24.57	24.56	27.85	28.60	40.31	45.94	38.89	22.47	25.88	26.50	24.96	25.71	28.09	30.36	37.19	40.10	30.09	29.44	41.21	34.19	28.39	28.20
356179	-0.42	-0.42	-0.39	-0.39	-0.45	-0.42	-0.55	-0.54	-0.50	-0.30	-0.40	-0.40	-0.36	-0.39	-0.48	-0.50	-0.56	-0.44	-0.34	-0.33	-0.58	-0.52	-0.44	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.52	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.29	-0.48	4.12	-0.04	-0.31	-0.24	-0.05	0.00
EXCELSIOR___SOLAR	26.60	25.97	24.46	24.49	27.78	28.53	39.65	44.71	38.34	22.84	26.37	27.00	25.47	26.23	28.45	30.60	36.60	39.12	33.71	28.94	39.97	33.31	28.08	28.26
323857	-0.52	-0.46	-0.50	-0.47	-0.52	-0.48	-0.86	-1.25	-0.67	0.07	0.10	0.10	0.14	0.12	-0.13	-0.26	-0.85	-0.93	-0.84	-0.80	-1.51	-1.16	-0.70	-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
E_CANADA_CAP_HY	27.81	27.13	25.68	25.73	29.17	30.09	42.34	47.93	40.31	23.09	26.54	27.24	25.79	26.53	28.85	31.05	37.87	41.45	36.05	30.92	42.80	43.62	29.78	29.47
24051	0.69	0.70	0.72	0.77	0.88	1.08	1.83	1.97	1.30	0.32	0.27	0.33	0.47	0.43	0.27	0.19	0.41	1.39	1.50	1.19	1.32	1.17	1.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.97	0.00	0.00
E_CANADA_MHWK_HY	28.07	27.32	25.81	25.80	29.28	30.03	41.94	47.80	40.21	22.82	25.99	26.54	24.90	25.70	28.27	30.67	38.13	41.36	27.68	30.86	43.27	35.96	30.00	29.74
24050	0.95	0.89	0.85	0.84	0.98	1.01	1.42	1.84	1.20	0.05	-0.29	-0.36	-0.43	-0.40	-0.30	-0.19	0.67	1.31	1.24	1.13	1.79	1.49	1.22	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	8.12	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	28.12	27.33	25.80	25.73	29.18	29.91	41.84	47.68	40.38	23.58	27.50	28.14	26.48	27.37	30.11	32.58	39.28	41.67	35.95	30.78	42.75	36.19	29.68	29.50
23776	0.99	0.90	0.83	0.78	0.88	0.90	1.33	1.72	1.37	0.81	1.23	1.24	1.16	1.27	1.53	1.73	1.83	1.61	1.40	1.05	1.27	1.08	0.89	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	-0.63	0.00	0.00
FALCON___SEABRD_CC1	27.30	26.67	25.14	25.19	28.60	29.37	41.17	46.13	39.35	23.14	26.45	27.02	25.40	26.20	28.56	30.85	37.43	40.07	62.14	29.97	42.29	35.33	29.35	29.07
323796	0.18	0.24	0.18	0.24	0.30	0.36	0.66	0.17	0.34	0.37	0.17	0.12	0.08	0.09	-0.03	-0.01	-0.03	0.02	0.01	0.23	0.81	0.86	0.57	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.58	0.00	0.00	0.00	0.00	0.00

FALCON___SEABRD_CC2	27.30	26.67	25.14	25.19	28.60	29.37	41.17	46.13	39.35	23.14	26.45	27.02	25.40	26.20	28.56	30.85	37.43	40.07	62.14	29.97	42.29	35.33	29.35	29.07
323797	0.18	0.24	0.18	0.24	0.30	0.36	0.66	0.17	0.34	0.37	0.17	0.12	0.08	0.09	-0.03	-0.01	-0.03	0.02	0.01	0.23	0.81	0.86	0.57	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.58	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY___4	28.74	27.86	26.28	26.09	29.65	30.35	42.54	48.49	41.04	27.63	28.54	29.48	27.15	28.06	33.93	51.76	61.99	47.66	99.45	31.46	43.66	36.92	30.41	30.18
23548	1.61	1.43	1.32	1.14	1.35	1.34	2.02	2.53	2.03	1.27	1.94	1.97	1.82	1.96	2.31	2.49	2.66	2.33	2.22	1.73	2.18	1.85	1.62	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.59	-0.32	-0.61	0.00	0.00	-3.04	-18.42	-21.87	-5.27	-62.69	0.00	-0.01	-0.60	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	28.44	27.61	26.04	25.96	29.43	30.19	42.23	48.08	40.75	23.87	27.93	28.58	26.91	27.85	30.65	33.11	39.69	41.96	36.24	30.94	42.88	36.35	29.90	29.74
345003	1.31	1.18	1.08	1.01	1.13	1.17	1.71	2.12	1.74	1.10	1.65	1.68	1.59	1.75	2.08	2.25	2.23	1.91	1.69	1.21	1.40	1.28	1.12	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	-0.60	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	28.43	27.61	26.04	25.96	29.43	30.19	42.22	48.07	40.74	23.86	27.92	28.57	26.89	27.84	30.64	33.10	39.67	41.94	36.24	30.94	42.88	36.34	29.89	29.73
345016	1.31	1.18	1.08	1.01	1.13	1.17	1.71	2.11	1.73	1.10	1.65	1.67	1.57	1.74	2.07	2.24	2.22	1.89	1.68	1.21	1.39	1.28	1.11	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	-0.60	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	28.41	27.59	26.04	25.95	29.42	30.18	42.20	48.06	40.72	23.86	27.92	28.57	26.89	27.84	30.64	33.10	39.67	41.93	36.22	30.93	42.84	36.33	29.89	29.73
345017	1.29	1.16	1.08	0.99	1.13	1.16	1.69	2.10	1.71	1.09	1.64	1.66	1.57	1.73	2.06	2.24	2.22	1.88	1.67	1.19	1.36	1.26	1.10	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	-0.60	0.00	0.00
FARRAGUT___LBMP	28.40	27.58	26.02	25.94	29.40	30.15	42.17	48.01	40.68	23.84	27.88	28.54	26.87	27.81	30.61	33.06	39.64	41.89	36.19	30.90	42.82	36.29	29.86	29.71
323566	1.27	1.15	1.06	0.98	1.11	1.14	1.66	2.05	1.67	1.07	1.61	1.63	1.54	1.71	2.03	2.20	2.18	1.84	1.64	1.17	1.34	1.22	1.08	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	-0.60	0.00	0.00
FARRCKWY_69_KV_BK2	28.74	27.86	26.28	26.09	29.65	30.35	42.54	48.49	41.04	27.63	28.54	29.48	27.15	28.06	33.93	51.76	61.99	47.66	99.45	31.46	43.66	36.92	30.41	30.18
55825	1.61	1.43	1.32	1.14	1.35	1.34	2.02	2.53	2.03	1.27	1.94	1.97	1.82	1.96	2.31	2.49	2.66	2.33	2.22	1.73	2.18	1.85	1.62	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.59	-0.32	-0.61	0.00	0.00	-3.04	-18.42	-21.87	-5.27	-62.69	0.00	-0.01	-0.60	0.00	0.00
FENNER___WINDPWR	27.60	26.85	25.36	25.35	28.80	29.61	41.33	46.96	39.81	23.01	26.39	26.94	25.38	26.14	28.55	30.95	37.80	40.79	30.58	30.35	42.23	35.04	29.20	29.02
24204	0.47	0.42	0.40	0.40	0.50	0.60	0.81	1.01	0.80	0.24	0.12	0.04	0.06	0.04	-0.03	0.09	0.34	0.74	0.74	0.62	0.76	0.57	0.42	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	4.72	0.00	0.00	0.00	0.00	0.00
FIBERTEK___ENERGY	26.95	26.23	24.77	24.77	28.09	28.87	41.14	47.01	39.68	22.63	26.04	26.61	25.07	25.82	28.21	30.54	37.77	41.07	30.53	29.83	42.00	34.82	28.73	28.48
23856	-0.17	-0.20	-0.19	-0.18	-0.20	-0.15	-0.08	-0.03	-0.12	-0.14	-0.24	-0.29	-0.25	-0.28	-0.37	-0.34	-0.30	0.01	0.05	0.03	-0.13	-0.16	-0.16	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-1.08	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.61	-1.01	4.07	-0.07	-0.66	-0.51	-0.10	-0.01
FITZPATRICK____	26.25	25.58	24.17	24.17	27.38	28.10	33.15	35.27	31.10	22.08	25.45	26.06	24.54	25.29	27.64	29.68	30.96	30.08	28.32	28.21	34.47	28.94	26.98	27.64
23598	-0.88	-0.85	-0.79	-0.79	-0.92	-0.92	-1.28	-1.41	-1.19	-0.69	-0.82	-0.85	-0.78	-0.81	-0.94	-1.04	-1.25	-1.20	-1.02	-0.88	-1.32	-1.12	-0.92	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	6.09	9.28	6.72	0.00	0.00	0.00	0.00	0.00	0.00	0.14	5.25	8.76	5.21	0.64	5.69	4.42	0.88	0.08
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	28.52	27.70	26.14	26.08	29.59	30.37	42.56	48.52	41.06	23.92	27.81	28.43	26.74	27.63	30.40	32.94	39.82	42.31	36.51	31.28	43.44	36.74	30.09	29.87
345010	1.39	1.27	1.18	1.13	1.30	1.36	2.05	2.56	2.05	1.15	1.53	1.52	1.41	1.52	1.82	2.09	2.36	2.25	1.96	1.55	1.96	1.62	1.31	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	-0.64	0.00	0.00
FORT ORANGE____	27.93	27.23	25.73	25.72	29.18	29.85	41.61	47.25	40.12	23.30	26.88	27.51	25.84	26.68	29.30	31.65	38.58	41.21	35.61	30.67	42.88	39.17	29.74	29.53
23900	0.81	0.80	0.76	0.76	0.88	0.83	1.09	1.29	1.11	0.53	0.60	0.60	0.52	0.58	0.72	0.79	1.12	1.17	1.05	0.93	1.40	1.11	0.96	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.59	0.00	0.00
FORT_DRUM_COGEN	27.58	26.80	25.25	25.36	28.79	29.58	42.69	48.82	40.85	22.59	25.55	26.07	24.48	25.34	28.30	30.59	38.74	43.42	-43.06	31.64	44.91	37.39	30.57	30.03
23780	0.46	0.36	0.29	0.41	0.49	0.57	1.03	1.12	0.57	-0.18	-0.73	-0.84	-0.85	-0.77	-0.28	-0.29	0.29	1.72	2.09	1.78	2.37	2.08	1.62	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	-1.75	-1.26	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.99	-1.65	79.71	-0.12	-1.07	-0.83	-0.16	-0.02
FOX_HILLS___ESR	28.26	27.46	25.92	25.84	29.29	30.09	42.12	47.99	40.66	23.75	27.73	28.38	26.74	27.65	30.45	32.88	39.52	41.75	36.08	30.83	42.71	36.17	29.72	29.52
323835	1.14	1.03	0.96	0.88	0.99	1.07	1.61	2.04	1.65	0.99	1.45	1.47	1.41	1.55	1.87	2.02	2.06	1.70	1.53	1.10	1.23	1.10	0.94	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	-0.60	0.00	0.00
FPL FAR_ROCK_GT1	28.74	27.86	26.28	26.10	29.65	30.35	42.54	48.49	41.04	27.62	28.54	29.48	27.15	28.06	33.93	51.77	61.99	47.66	99.45	31.46	43.66	36.92	30.40	30.17
24212	1.61	1.43	1.31	1.14	1.36	1.34	2.02	2.53	2.03	1.26	1.94	1.97	1.82	1.96	2.32	2.49	2.66	2.34	2.21	1.73	2.18	1.85	1.62	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.59	-0.32	-0.61	0.00	0.00	-3.04	-18.42	-21.87	-5.27	-62.69	0.00	-0.01	-0.60	0.00	0.00

FPL FAR_ROCK_GT2	28.74	27.86	26.28	26.10	29.65	30.35	42.54	48.49	41.04	27.62	28.54	29.48	27.15	28.06	33.93	51.77	61.99	47.66	99.45	31.46	43.66	36.92	30.40	30.17
23815	1.61	1.43	1.31	1.14	1.36	1.34	2.02	2.53	2.03	1.26	1.94	1.97	1.82	1.96	2.32	2.49	2.66	2.34	2.21	1.73	2.18	1.85	1.62	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.59	-0.32	-0.61	0.00	0.00	-3.04	-18.42	-21.87	-5.27	-62.69	0.00	-0.01	-0.60	0.00	0.00
FRANKLIN_FALL_HYD	27.33	26.71	25.16	25.20	28.61	29.40	41.27	46.35	39.64	23.25	26.50	27.05	25.43	26.19	28.46	30.73	37.32	40.11	62.31	30.11	42.45	35.47	29.45	29.17
24054	0.20	0.28	0.20	0.25	0.31	0.39	0.76	0.39	0.63	0.48	0.22	0.15	0.11	0.08	-0.12	-0.13	-0.14	0.06	0.18	0.37	0.97	1.00	0.67	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	-27.58	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	28.58	27.71	26.14	25.93	29.48	30.15	42.25	48.16	40.76	26.46	28.23	29.10	26.93	27.84	32.84	46.49	55.73	46.19	82.10	31.21	43.33	36.66	30.26	30.02
23764	1.46	1.28	1.18	0.97	1.18	1.14	1.74	2.20	1.75	1.08	1.73	1.75	1.61	1.73	2.06	2.24	2.37	2.31	1.96	1.47	1.84	1.59	1.48	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.61	-0.23	-0.44	0.00	0.00	-2.21	-13.39	-15.90	-3.83	-45.58	0.00	0.00	-0.60	0.00	0.00
FREEPORT___CT2	28.58	27.71	26.14	25.93	29.48	30.15	42.25	48.16	40.76	26.46	28.23	29.10	26.93	27.84	32.84	46.49	55.73	46.19	82.10	31.21	43.33	36.66	30.26	30.02
23818	1.46	1.28	1.18	0.97	1.18	1.14	1.74	2.20	1.75	1.08	1.73	1.75	1.61	1.73	2.06	2.24	2.37	2.31	1.96	1.47	1.84	1.59	1.48	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.61	-0.23	-0.44	0.00	0.00	-2.21	-13.39	-15.90	-3.83	-45.58	0.00	0.00	-0.60	0.00	0.00
FRESHKLS_33_KV_LOAD	28.24	27.44	25.92	25.85	29.31	30.11	42.17	48.06	40.70	23.72	27.66	28.30	26.66	27.58	30.37	32.80	39.46	41.71	36.03	30.80	42.68	36.14	29.66	29.41
356253	1.12	1.01	0.96	0.89	1.01	1.09	1.65	2.10	1.69	0.95	1.38	1.40	1.34	1.47	1.80	1.95	2.01	1.66	1.48	1.07	1.20	1.07	0.87	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	-0.60	0.00	0.00
FULTON COGEN____	26.57	25.88	24.45	24.45	27.71	28.46	41.56	47.94	40.30	22.36	25.72	26.32	24.78	25.52	27.91	30.17	38.18	41.99	26.47	29.53	42.43	35.14	28.52	28.12
23766	-0.55	-0.55	-0.51	-0.50	-0.59	-0.55	-0.71	-0.70	-0.65	-0.41	-0.56	-0.59	-0.55	-0.58	-0.67	-0.73	-0.79	-0.58	-0.43	-0.39	-0.68	-0.60	-0.52	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	-1.76	-2.68	-1.94	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-1.51	-2.52	7.64	-0.18	-1.64	-1.27	-0.25	-0.02
FULTON___LFGE	28.11	27.40	25.90	25.94	29.45	30.34	42.65	48.43	40.63	22.98	26.25	26.87	25.39	26.15	28.51	30.76	37.97	41.82	36.43	31.32	43.47	44.08	30.13	29.79
323630	0.98	0.97	0.94	0.99	1.15	1.32	2.14	2.47	1.62	0.21	-0.03	-0.03	0.06	0.05	-0.07	-0.10	0.51	1.77	1.88	1.59	1.99	1.63	1.35	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	-7.97	0.00	0.00
G.F.CEMENT___DRP	28.90	28.17	26.64	26.69	30.33	31.09	43.62	49.68	41.97	24.09	27.45	27.97	26.13	26.97	29.65	32.16	39.88	43.04	37.16	32.12	44.89	44.54	31.13	30.85
24184	1.78	1.75	1.68	1.73	2.03	2.07	3.10	3.73	2.97	1.32	1.17	1.07	0.81	0.87	1.07	1.30	2.43	2.99	2.61	2.38	3.41	2.77	2.35	2.24
	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	-7.30	0.00	0.00
GARDENVILLE___LBMP	27.15	26.47	24.91	24.93	28.30	29.03	40.27	45.28	38.89	23.52	27.32	27.93	26.34	27.15	29.36	31.57	37.24	39.60	34.02	29.10	40.06	33.39	28.26	28.58
24039	0.03	0.04	-0.05	-0.02	0.00	0.02	-0.24	-0.68	-0.12	0.76	1.04	1.03	1.02	1.05	0.78	0.72	-0.22	-0.45	-0.53	-0.63	-1.41	-1.08	-0.52	-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
GARDNVLA_35_KV_LD	27.27	26.58	25.01	25.03	28.42	29.15	40.45	45.51	39.09	23.63	27.45	28.08	26.48	27.30	29.51	31.73	37.45	39.83	34.23	29.26	40.28	33.56	28.39	28.70
355827	0.14	0.15	0.05	0.07	0.12	0.14	-0.06	-0.44	0.07	0.87	1.18	1.18	1.15	1.19	0.93	0.87	-0.01	-0.22	-0.33	-0.48	-1.20	-0.91	-0.39	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	26.80	26.09	24.64	24.65	27.94	28.71	40.65	46.39	39.22	22.53	25.95	26.54	25.00	25.75	28.14	30.42	37.43	40.51	30.31	29.60	41.53	34.45	28.53	28.31
80723	-0.33	-0.34	-0.31	-0.31	-0.36	-0.31	-0.36	-0.33	-0.34	-0.23	-0.33	-0.36	-0.33	-0.35	-0.43	-0.45	-0.45	-0.26	-0.19	-0.19	-0.41	-0.38	-0.33	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.76	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.43	-0.71	4.05	-0.05	-0.46	-0.36	-0.07	-0.01
GENERAL___MILLS	27.22	26.54	24.97	25.00	28.37	29.12	40.39	45.42	39.01	23.59	27.40	28.02	26.42	27.24	29.45	31.67	37.36	39.74	34.14	29.19	40.19	33.49	28.33	28.65
23808	0.09	0.11	0.01	0.04	0.07	0.10	-0.12	-0.54	0.00	0.82	1.12	1.12	1.10	1.13	0.87	0.81	-0.10	-0.31	-0.41	-0.54	-1.29	-0.99	-0.45	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
GE_PLASTICS___DRP	27.76	27.06	25.57	25.55	28.99	29.66	41.33	46.91	39.83	23.23	26.84	27.48	25.84	26.66	29.25	31.58	38.40	40.93	35.30	30.40	42.47	38.24	29.48	29.29
24183	0.63	0.63	0.61	0.60	0.69	0.64	0.81	0.95	0.82	0.47	0.57	0.57	0.52	0.56	0.68	0.73	0.94	0.88	0.75	0.66	1.00	0.81	0.70	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.96	0.00	0.00
GILBOA___1	27.78	27.05	25.54	25.52	28.95	29.65	41.23	46.79	39.70	23.19	26.93	27.64	26.04	26.82	29.38	31.68	38.34	40.77	35.09	30.22	42.21	35.47	29.29	29.11
23756	0.65	0.62	0.58	0.56	0.65	0.63	0.71	0.83	0.68	0.42	0.65	0.73	0.72	0.72	0.80	0.82	0.88	0.71	0.54	0.49	0.73	0.60	0.51	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	-0.39	0.00	0.00
GILBOA___2	27.78	27.05	25.54	25.52	28.95	29.65	41.23	46.79	39.70	23.19	26.93	27.64	26.04	26.82	29.38	31.68	38.34	40.77	35.09	30.22	42.21	35.47	29.29	29.11
23757	0.65	0.62	0.58	0.56	0.65	0.63	0.71	0.83	0.68	0.42	0.65	0.73	0.72	0.72	0.80	0.82	0.88	0.71	0.54	0.49	0.73	0.60	0.51	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	-0.39	0.00	0.00

GILBOA___3	27.78	27.05	25.54	25.52	28.95	29.65	41.23	46.79	39.70	23.19	26.93	27.64	26.04	26.82	29.38	31.68	38.34	40.77	35.09	30.22	42.21	35.47	29.29	29.11
23758	0.65	0.62	0.58	0.56	0.65	0.63	0.71	0.83	0.68	0.42	0.65	0.73	0.72	0.72	0.80	0.82	0.88	0.71	0.54	0.49	0.73	0.60	0.51	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	-0.39	0.00	0.00
GILBOA___4	27.78	27.05	25.54	25.52	28.95	29.65	41.23	46.79	39.70	23.19	26.93	27.64	26.04	26.82	29.38	31.68	38.34	40.77	35.09	30.22	42.21	35.47	29.29	29.11
23759	0.65	0.62	0.58	0.56	0.65	0.63	0.71	0.83	0.68	0.42	0.65	0.73	0.72	0.72	0.80	0.82	0.88	0.71	0.54	0.49	0.73	0.60	0.51	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	-0.39	0.00	0.00
GILBOA____	27.78	27.05	25.54	25.52	28.95	29.65	41.23	46.79	39.70	23.19	26.93	27.64	26.05	26.82	29.38	31.68	38.34	40.77	35.09	30.23	42.21	35.47	29.29	29.11
23599	0.65	0.62	0.58	0.56	0.65	0.63	0.71	0.83	0.69	0.42	0.65	0.73	0.72	0.72	0.80	0.82	0.88	0.71	0.54	0.49	0.73	0.60	0.51	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	-0.39	0.00	0.00
GINNA____	25.64	25.00	23.57	23.59	26.76	27.55	38.48	43.61	37.20	21.88	25.19	25.79	24.30	25.01	27.21	29.34	35.55	38.20	32.94	28.29	39.16	32.55	27.28	27.27
23603	-1.48	-1.42	-1.39	-1.37	-1.54	-1.47	-2.03	-2.35	-1.81	-0.88	-1.09	-1.11	-1.03	-1.09	-1.37	-1.51	-1.91	-1.85	-1.61	-1.44	-2.32	-1.92	-1.50	-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
GLEN PARK____	27.64	26.85	25.30	25.41	28.84	29.66	42.87	49.10	41.04	22.63	25.57	26.09	24.49	25.36	28.30	30.61	38.85	43.65	-39.75	31.77	45.12	37.54	30.65	30.10
23778	0.52	0.42	0.34	0.46	0.54	0.64	1.15	1.31	0.70	-0.14	-0.71	-0.81	-0.83	-0.75	-0.27	-0.28	0.35	1.86	2.24	1.91	2.52	2.20	1.70	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	-1.84	-1.33	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-1.04	-1.73	76.54	-0.13	-1.12	-0.87	-0.17	-0.02
GLENDALE_27_KV_LOAD	28.48	27.67	26.10	26.02	29.47	30.25	42.32	48.19	40.87	23.99	28.03	28.69	27.01	27.96	30.78	33.23	39.87	42.07	36.37	31.05	43.00	36.45	29.98	29.82
356172	1.36	1.23	1.14	1.06	1.17	1.23	1.81	2.23	1.86	1.22	1.76	1.79	1.69	1.85	2.20	2.37	2.41	2.03	1.82	1.32	1.52	1.38	1.20	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	-0.60	0.00	0.00
GLENWOOD_IC_1_G5	28.52	27.68	26.10	25.97	29.48	30.19	42.29	48.17	40.80	27.07	28.27	29.17	26.94	27.86	33.35	49.50	59.29	46.96	92.23	31.16	43.24	36.57	30.10	29.90
23712	1.40	1.25	1.14	1.01	1.19	1.17	1.77	2.22	1.79	1.11	1.71	1.73	1.61	1.75	2.07	2.26	2.38	2.22	1.92	1.42	1.75	1.50	1.32	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.20	-0.28	-0.54	0.00	0.00	-2.70	-16.38	-19.46	-4.69	-55.77	0.00	0.00	-0.60	0.00	0.00
GLENWOOD_IC_2_G1	28.41	27.57	26.01	25.90	29.39	30.11	42.15	48.03	40.67	23.93	27.86	28.52	26.80	27.71	30.63	33.72	40.54	42.25	38.86	31.01	43.02	36.40	29.95	29.76
23688	1.28	1.14	1.05	0.94	1.10	1.09	1.64	2.07	1.66	1.02	1.57	1.59	1.48	1.61	1.92	2.10	2.18	1.98	1.73	1.28	1.55	1.33	1.16	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.01	-0.03	0.00	0.00	-0.12	-0.76	-0.90	-0.22	-2.58	0.00	0.00	-0.60	0.00	0.00
GLENWOOD_IC_3_G1	28.41	27.57	26.01	25.90	29.39	30.11	42.15	48.03	40.67	23.93	27.86	28.52	26.80	27.71	30.63	33.72	40.54	42.25	38.86	31.01	43.02	36.40	29.95	29.76
23689	1.28	1.14	1.05	0.94	1.10	1.09	1.64	2.07	1.66	1.02	1.57	1.59	1.48	1.61	1.92	2.10	2.18	1.98	1.73	1.28	1.55	1.33	1.16	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.01	-0.03	0.00	0.00	-0.12	-0.76	-0.90	-0.22	-2.58	0.00	0.00	-0.60	0.00	0.00
GLENWOOD___4	28.52	27.68	26.10	25.97	29.48	30.19	42.29	48.17	40.80	27.07	28.27	29.17	26.94	27.86	33.35	49.50	59.29	46.96	92.23	31.16	43.24	36.57	30.10	29.90
23550	1.40	1.25	1.14	1.01	1.19	1.17	1.77	2.22	1.79	1.11	1.71	1.73	1.61	1.75	2.07	2.26	2.38	2.22	1.92	1.42	1.75	1.50	1.32	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.20	-0.28	-0.54	0.00	0.00	-2.70	-16.38	-19.46	-4.69	-55.77	0.00	0.00	-0.60	0.00	0.00
GLENWOOD___5	28.52	27.68	26.10	25.97	29.48	30.19	42.29	48.17	40.80	27.07	28.27	29.17	26.94	27.86	33.35	49.50	59.29	46.96	92.23	31.16	43.24	36.57	30.10	29.90
23614	1.40	1.25	1.14	1.01	1.19	1.17	1.77	2.22	1.79	1.11	1.71	1.73	1.61	1.75	2.07	2.26	2.38	2.22	1.92	1.42	1.75	1.50	1.32	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.20	-0.28	-0.54	0.00	0.00	-2.70	-16.38	-19.46	-4.69	-55.77	0.00	0.00	-0.60	0.00	0.00
GLOBAL GREEN_PORT_GT1	28.38	27.58	26.30	25.85	29.55	30.17	42.32	47.97	40.49	25.83	28.32	29.27	27.25	28.29	33.08	44.28	53.33	46.86	72.95	32.26	44.75	37.87	31.41	31.12
23814	1.25	1.16	1.34	0.90	1.25	1.15	1.80	2.01	1.48	1.05	1.86	2.02	1.93	2.19	2.80	3.11	3.64	3.86	3.34	2.53	3.27	2.80	2.63	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.30	-12.23	-2.95	-35.06	0.00	0.00	-0.60	0.00	0.00
GLOBE___DSASP	26.21	25.63	24.13	24.16	27.40	28.08	38.72	43.10	37.25	22.84	26.55	27.16	25.66	26.43	28.52	30.57	35.85	37.72	32.38	27.75	38.19	32.03	27.43	27.99
323697	-0.91	-0.80	-0.83	-0.80	-0.90	-0.94	-1.80	-2.86	-1.76	0.07	0.27	0.25	0.33	0.32	-0.06	-0.29	-1.61	-2.33	-2.17	-1.98	-3.29	-2.44	-1.35	-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
GOETHSLN___LBMP	28.32	27.51	25.96	25.88	29.34	30.09	42.09	47.92	40.60	23.77	27.80	28.44	26.79	27.73	30.51	32.96	39.52	41.80	36.13	30.86	42.73	36.20	29.76	29.59
323567	1.19	1.08	1.00	0.92	1.04	1.07	1.57	1.96	1.59	1.00	1.52	1.54	1.47	1.62	1.94	2.11	2.06	1.75	1.58	1.12	1.26	1.13	0.97	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	-0.60	0.00	0.00
GOLAH____69_KV_TB 1_2	27.18	26.52	25.02	25.00	28.39	29.29	40.91	46.09	39.34	23.27	26.72	27.31	25.74	26.50	28.78	30.99	37.27	40.11	34.66	29.76	41.12	34.21	28.78	28.89
80279	0.05	0.09	0.05	0.05	0.09	0.28	0.39	0.13	0.33	0.50	0.45	0.40	0.42	0.40	0.20	0.14	-0.19	0.06	0.10	0.03	-0.36	-0.26	-0.01	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

GOODYEAR_LAKE_HYD	28.06	27.30	25.76	25.75	29.25	30.03	42.04	47.82	40.50	23.55	27.20	27.83	26.23	27.02	29.59	32.00	38.92	41.67	35.92	30.89	42.99	35.89	29.73	29.52
323669	0.94	0.87	0.80	0.79	0.95	1.01	1.52	1.86	1.49	0.78	0.92	0.93	0.91	0.92	1.01	1.14	1.47	1.62	1.37	1.15	1.51	1.18	0.95	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	-0.23	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	27.32	26.54	25.05	25.03	28.45	29.19	40.86	46.54	39.38	22.97	26.52	27.14	25.59	26.38	28.82	31.16	37.70	40.48	34.93	29.99	41.66	34.52	28.79	28.71
345031	0.19	0.11	0.09	0.08	0.15	0.18	0.34	0.58	0.36	0.20	0.24	0.24	0.26	0.28	0.24	0.30	0.25	0.43	0.38	0.26	0.19	0.04	0.01	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___7	27.32	26.54	25.05	25.03	28.45	29.19	40.86	46.54	39.38	22.97	26.52	27.14	25.59	26.38	28.82	31.16	37.70	40.48	34.93	29.99	41.66	34.52	28.79	28.71
23579	0.19	0.11	0.09	0.08	0.15	0.18	0.34	0.58	0.36	0.20	0.24	0.24	0.26	0.28	0.24	0.30	0.25	0.43	0.38	0.26	0.19	0.04	0.01	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	27.32	26.54	25.05	25.03	28.45	29.19	40.86	46.54	39.38	22.97	26.52	27.14	25.59	26.38	28.82	31.16	37.70	40.48	34.93	29.99	41.66	34.52	28.79	28.71
23580	0.19	0.11	0.09	0.08	0.15	0.18	0.34	0.58	0.36	0.20	0.24	0.24	0.26	0.28	0.24	0.30	0.25	0.43	0.38	0.26	0.19	0.04	0.01	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	28.36	27.54	25.99	25.92	29.36	30.15	42.21	48.09	40.76	23.84	27.84	28.51	26.85	27.78	30.57	33.01	39.66	41.87	36.21	30.93	42.84	36.30	29.83	29.66
24077	1.23	1.11	1.03	0.96	1.06	1.14	1.70	2.13	1.75	1.08	1.56	1.60	1.53	1.68	2.00	2.15	2.21	1.82	1.65	1.20	1.36	1.22	1.05	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	-0.60	0.00	0.00
GOWANUS_GT1_2	28.36	27.54	25.99	25.92	29.36	30.15	42.21	48.09	40.76	23.84	27.84	28.51	26.85	27.78	30.57	33.01	39.66	41.87	36.21	30.93	42.84	36.30	29.83	29.66
24078	1.23	1.11	1.03	0.96	1.06	1.14	1.70	2.13	1.75	1.08	1.56	1.60	1.53	1.68	2.00	2.15	2.21	1.82	1.65	1.20	1.36	1.22	1.05	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	-0.60	0.00	0.00
GOWANUS_GT1_3	28.36	27.54	25.99	25.92	29.36	30.15	42.21	48.09	40.76	23.84	27.84	28.51	26.85	27.78	30.57	33.01	39.66	41.87	36.21	30.93	42.84	36.30	29.83	29.66
24079	1.23	1.11	1.03	0.96	1.06	1.14	1.70	2.13	1.75	1.08	1.56	1.60	1.53	1.68	2.00	2.15	2.21	1.82	1.65	1.20	1.36	1.22	1.05	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	-0.60	0.00	0.00
GOWANUS_GT1_4	28.36	27.54	25.99	25.92	29.36	30.15	42.21	48.09	40.76	23.84	27.84	28.51	26.85	27.78	30.57	33.01	39.66	41.87	36.21	30.93	42.84	36.30	29.83	29.66
24080	1.23	1.11	1.03	0.96	1.06	1.14	1.70	2.13	1.75	1.08	1.56	1.60	1.53	1.68	2.00	2.15	2.21	1.82	1.65	1.20	1.36	1.22	1.05	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	-0.60	0.00	0.00
GOWANUS_GT1_5	28.36	27.54	25.99	25.92	29.36	30.15	42.21	48.09	40.76	23.84	27.84	28.51	26.85	27.78	30.57	33.01	39.66	41.87	36.21	30.93	42.84	36.30	29.83	29.66
24084	1.23	1.11	1.03	0.96	1.06	1.14	1.70	2.13	1.75	1.08	1.56	1.60	1.53	1.68	2.00	2.15	2.21	1.82	1.65	1.20	1.36	1.22	1.05	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	-0.60	0.00	0.00
GOWANUS_GT1_6	28.36	27.54	25.99	25.92	29.36	30.15	42.21	48.09	40.76	23.84	27.84	28.51	26.85	27.78	30.57	33.01	39.66	41.87	36.21	30.93	42.84	36.30	29.83	29.66
24111	1.23	1.11	1.03	0.96	1.06	1.14	1.70	2.13	1.75	1.08	1.56	1.60	1.53	1.68	2.00	2.15	2.21	1.82	1.65	1.20	1.36	1.22	1.05	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	-0.60	0.00	0.00
GOWANUS_GT1_7	28.36	27.54	25.99	25.92	29.36	30.15	42.21	48.09	40.76	23.84	27.84	28.51	26.85	27.78	30.57	33.01	39.66	41.87	36.21	30.93	42.84	36.30	29.83	29.66
24112	1.23	1.11	1.03	0.96	1.06	1.14	1.70	2.13	1.75	1.08	1.56	1.60	1.53	1.68	2.00	2.15	2.21	1.82	1.65	1.20	1.36	1.22	1.05	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	-0.60	0.00	0.00
GOWANUS_GT1_8	28.36	27.54	25.99	25.92	29.36	30.15	42.21	48.09	40.76	23.84	27.84	28.51	26.85	27.78	30.57	33.01	39.66	41.87	36.21	30.93	42.84	36.30	29.83	29.66
24113	1.23	1.11	1.03	0.96	1.06	1.14	1.70	2.13	1.75	1.08	1.56	1.60	1.53	1.68	2.00	2.15	2.21	1.82	1.65	1.20	1.36	1.22	1.05	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	-0.60	0.00	0.00
GOWANUS_GT2_1	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24114	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
GOWANUS_GT2_2	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24115	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
GOWANUS_GT2_3	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24116	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00

GOWANUS_GT2_4	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24117	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
GOWANUS_GT2_5	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24118	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
GOWANUS_GT2_6	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24119	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
GOWANUS_GT2_7	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24120	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
GOWANUS_GT2_8	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24121	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
GOWANUS_GT3_1	28.36	27.54	25.99	25.92	29.36	30.15	42.21	48.09	40.76	23.84	27.84	28.51	26.85	27.78	30.58	33.02	39.67	41.87	36.21	30.93	42.83	36.30	29.83	29.66
24122	1.23	1.11	1.03	0.96	1.06	1.14	1.70	2.13	1.75	1.08	1.57	1.60	1.53	1.68	2.00	2.16	2.21	1.82	1.65	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
GOWANUS_GT3_2	28.36	27.54	25.99	25.92	29.36	30.15	42.21	48.09	40.76	23.84	27.84	28.51	26.85	27.78	30.58	33.02	39.67	41.87	36.21	30.93	42.83	36.30	29.83	29.66
24123	1.23	1.11	1.03	0.96	1.06	1.14	1.70	2.13	1.75	1.08	1.57	1.60	1.53	1.68	2.00	2.16	2.21	1.82	1.65	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
GOWANUS_GT3_3	28.36	27.54	25.99	25.92	29.36	30.15	42.21	48.09	40.76	23.84	27.84	28.51	26.85	27.78	30.58	33.02	39.67	41.87	36.21	30.93	42.83	36.30	29.83	29.66
24124	1.23	1.11	1.03	0.96	1.06	1.14	1.70	2.13	1.75	1.08	1.57	1.60	1.53	1.68	2.00	2.16	2.21	1.82	1.65	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
GOWANUS_GT3_4	28.36	27.54	25.99	25.92	29.36	30.15	42.21	48.09	40.76	23.84	27.84	28.51	26.85	27.78	30.58	33.02	39.67	41.87	36.21	30.93	42.83	36.30	29.83	29.66
24125	1.23	1.11	1.03	0.96	1.06	1.14	1.70	2.13	1.75	1.08	1.57	1.60	1.53	1.68	2.00	2.16	2.21	1.82	1.65	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
GOWANUS_GT3_5	28.36	27.54	25.99	25.92	29.36	30.15	42.21	48.09	40.76	23.84	27.84	28.51	26.85	27.78	30.58	33.02	39.67	41.87	36.21	30.93	42.83	36.30	29.83	29.66
24126	1.23	1.11	1.03	0.96	1.06	1.14	1.70	2.13	1.75	1.08	1.57	1.60	1.53	1.68	2.00	2.16	2.21	1.82	1.65	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
GOWANUS_GT3_6	28.36	27.54	25.99	25.92	29.36	30.15	42.21	48.09	40.76	23.84	27.84	28.51	26.85	27.78	30.58	33.02	39.67	41.87	36.21	30.93	42.83	36.30	29.83	29.66
24127	1.23	1.11	1.03	0.96	1.06	1.14	1.70	2.13	1.75	1.08	1.57	1.60	1.53	1.68	2.00	2.16	2.21	1.82	1.65	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
GOWANUS_GT3_7	28.36	27.54	25.99	25.92	29.36	30.15	42.21	48.09	40.76	23.84	27.84	28.51	26.85	27.78	30.58	33.02	39.67	41.87	36.21	30.93	42.83	36.30	29.83	29.66
24128	1.23	1.11	1.03	0.96	1.06	1.14	1.70	2.13	1.75	1.08	1.57	1.60	1.53	1.68	2.00	2.16	2.21	1.82	1.65	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
GOWANUS_GT3_8	28.36	27.54	25.99	25.92	29.36	30.15	42.21	48.09	40.76	23.84	27.84	28.51	26.85	27.78	30.58	33.02	39.67	41.87	36.21	30.93	42.83	36.30	29.83	29.66
24129	1.23	1.11	1.03	0.96	1.06	1.14	1.70	2.13	1.75	1.08	1.57	1.60	1.53	1.68	2.00	2.16	2.21	1.82	1.65	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
GOWANUS_GT4_1	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.01	39.67	41.88	36.21	30.93	42.84	36.30	29.84	29.66
24130	1.24	1.12	1.03	0.96	1.07	1.14	1.70	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.06	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	-0.60	0.00	0.00
GOWANUS_GT4_2	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.01	39.67	41.88	36.21	30.93	42.84	36.30	29.84	29.66
24131	1.24	1.12	1.03	0.96	1.07	1.14	1.70	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.06	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	-0.60	0.00	0.00

GOWANUS_GT4_3	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.01	39.67	41.88	36.21	30.93	42.84	36.30	29.84	29.66
24132	1.24	1.12	1.03	0.96	1.07	1.14	1.70	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.06	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	-0.60	0.00	0.00
GOWANUS_GT4_4	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.01	39.67	41.88	36.21	30.93	42.84	36.30	29.84	29.66
24133	1.24	1.12	1.03	0.96	1.07	1.14	1.70	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.06	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	-0.60	0.00	0.00
GOWANUS_GT4_5	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.01	39.67	41.88	36.21	30.93	42.84	36.30	29.84	29.66
24134	1.24	1.12	1.03	0.96	1.07	1.14	1.70	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.06	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	-0.60	0.00	0.00
GOWANUS_GT4_6	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.01	39.67	41.88	36.21	30.93	42.84	36.30	29.84	29.66
24135	1.24	1.12	1.03	0.96	1.07	1.14	1.70	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.06	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	-0.60	0.00	0.00
GOWANUS_GT4_7	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.01	39.67	41.88	36.21	30.93	42.84	36.30	29.84	29.66
24136	1.24	1.12	1.03	0.96	1.07	1.14	1.70	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.06	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	-0.60	0.00	0.00
GOWANUS_GT4_8	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.01	39.67	41.88	36.21	30.93	42.84	36.30	29.84	29.66
24137	1.24	1.12	1.03	0.96	1.07	1.14	1.70	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.06	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	-0.60	0.00	0.00
GREENBSH_115KV_TB3	27.80	27.11	25.62	25.61	29.05	29.71	41.38	46.97	39.90	23.26	26.86	27.49	25.83	26.66	29.27	31.60	38.48	41.01	35.37	30.47	42.62	39.11	29.59	29.38
55895	0.67	0.68	0.66	0.65	0.75	0.69	0.87	1.01	0.89	0.49	0.58	0.59	0.51	0.56	0.70	0.75	1.03	0.96	0.82	0.73	1.14	0.92	0.81	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	0.00	0.00
GREENDGE_115KV_TB5	27.37	26.59	25.08	25.08	28.54	29.37	41.24	47.12	39.64	23.15	26.60	27.10	25.52	26.31	28.63	30.96	37.47	40.74	35.31	30.28	41.82	34.66	28.93	28.89
80291	0.25	0.16	0.12	0.13	0.24	0.35	0.71	0.92	0.46	0.38	0.33	0.20	0.20	0.20	0.05	0.11	0.01	0.69	0.76	0.55	0.34	0.19	0.14	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.24	-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
GREENIDGE___3	27.37	26.59	25.08	25.08	28.54	29.37	41.24	47.12	39.64	23.15	26.60	27.10	25.52	26.31	28.63	30.96	37.47	40.74	35.31	30.28	41.82	34.66	28.93	28.89
23582	0.25	0.16	0.12	0.13	0.24	0.35	0.71	0.92	0.46	0.38	0.33	0.20	0.20	0.20	0.05	0.11	0.01	0.69	0.76	0.55	0.34	0.19	0.14	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.24	-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
GREENIDGE___4	27.37	26.59	25.08	25.08	28.54	29.37	41.23	47.11	39.65	23.14	26.60	27.11	25.52	26.31	28.62	30.96	37.47	40.74	35.31	30.28	41.82	34.66	28.92	28.89
23583	0.25	0.16	0.12	0.13	0.24	0.36	0.70	0.92	0.47	0.38	0.33	0.20	0.20	0.20	0.05	0.10	0.02	0.69	0.76	0.55	0.34	0.19	0.14	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.24	-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
GREENLWN_69_KV_BK 3	28.53	27.65	26.09	25.82	29.34	29.94	41.90	47.73	40.40	25.73	28.12	28.93	26.87	27.73	32.28	43.42	52.07	45.02	71.88	30.86	42.88	36.33	30.17	29.97
55738	1.41	1.22	1.13	0.86	1.04	0.93	1.39	1.77	1.39	0.92	1.67	1.68	1.55	1.63	1.97	2.08	2.16	1.96	1.66	1.13	1.40	1.26	1.39	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-0.18	-0.35	0.00	0.00	-1.73	-10.48	-12.45	-3.00	-35.67	0.00	0.00	-0.60	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.01	39.67	41.88	36.21	30.93	42.84	36.30	29.84	29.66
345004	1.24	1.12	1.03	0.96	1.07	1.14	1.70	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.06	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	-0.60	0.00	0.00
GRISSOM___SOLAR	28.15	27.43	25.93	25.94	29.46	30.32	42.58	48.37	40.58	22.90	26.14	26.76	25.27	26.04	28.40	30.66	37.90	41.76	36.39	31.30	43.48	44.08	30.12	29.81
323813	1.03	1.00	0.97	0.99	1.16	1.30	2.07	2.41	1.57	0.13	-0.14	-0.14	-0.05	-0.06	-0.18	-0.20	0.44	1.71	1.83	1.56	2.00	1.63	1.34	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	-7.97	0.00	0.00
GROVEVILLE___HYD	28.52	27.70	26.14	26.08	29.59	30.37	42.56	48.52	41.06	23.92	27.81	28.43	26.74	27.63	30.40	32.94	39.82	42.31	36.51	31.28	43.44	36.74	30.09	29.87
323602	1.39	1.27	1.18	1.13	1.30	1.36	2.05	2.56	2.05	1.15	1.53	1.52	1.41	1.52	1.82	2.09	2.36	2.25	1.96	1.55	1.96	1.62	1.31	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	-0.64	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	26.95	26.23	24.77	24.77	28.09	28.87	41.14	47.01	39.68	22.63	26.04	26.61	25.07	25.82	28.21	30.54	37.77	41.07	30.53	29.83	42.00	34.82	28.73	28.48
80269	-0.17	-0.20	-0.19	-0.18	-0.20	-0.15	-0.08	-0.03	-0.12	-0.14	-0.24	-0.29	-0.25	-0.28	-0.37	-0.34	-0.30	0.01	0.05	0.03	-0.13	-0.16	-0.16	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-1.08	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.61	-1.01	4.07	-0.07	-0.66	-0.51	-0.10	-0.01

HAMLTNNY_34_KV_TB	26.99	26.28	24.81	24.81	28.14	28.92	41.19	47.02	39.73	22.67	26.05	26.62	25.10	25.86	28.20	30.54	37.68	41.07	35.21	29.87	42.00	34.83	28.75	28.53
80303	-0.13	-0.15	-0.15	-0.15	-0.16	-0.09	0.00	0.03	-0.03	-0.10	-0.23	-0.28	-0.22	-0.24	-0.38	-0.33	-0.36	0.04	0.08	0.07	-0.11	-0.13	-0.13	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-1.04	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.58	-0.97	-0.58	-0.07	-0.63	-0.49	-0.10	-0.01
HAMPSHIRE___PAPER_HYD	27.06	26.37	24.84	24.93	28.28	28.97	40.98	46.27	39.16	22.48	25.57	26.12	24.50	25.29	27.89	30.07	37.10	40.61	-137.40	30.04	42.50	35.53	29.49	29.20
323593	-0.07	-0.06	-0.12	-0.03	-0.02	-0.05	-0.03	-0.43	-0.39	-0.29	-0.71	-0.78	-0.83	-0.82	-0.69	-0.79	-0.79	-0.14	0.18	0.25	0.57	0.70	0.63	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.75	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.42	-0.71	172.13	-0.05	-0.46	-0.36	-0.07	-0.01
HARDSCRABBLE_WT_PWR	27.90	27.16	25.66	25.65	29.10	29.87	41.73	47.51	40.04	22.85	26.10	26.68	25.04	25.84	28.39	30.76	38.03	41.19	27.49	30.66	42.95	35.70	29.79	29.55
323673	0.77	0.74	0.70	0.70	0.80	0.85	1.22	1.55	1.03	0.08	-0.17	-0.22	-0.28	-0.26	-0.18	-0.10	0.57	1.14	1.06	0.92	1.47	1.23	1.01	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	8.12	0.00	0.00	0.00	0.00	0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G	28.34	27.54	25.99	25.93	29.45	30.20	42.30	48.20	40.81	23.78	27.65	28.28	26.63	27.50	30.24	32.77	39.54	42.01	36.24	31.03	43.07	36.28	29.78	29.59
345025	1.22	1.12	1.03	0.98	1.15	1.18	1.78	2.25	1.80	1.01	1.37	1.37	1.31	1.39	1.66	1.91	2.09	1.97	1.69	1.30	1.60	1.28	1.00	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	-0.53	0.00	0.00
HARSNRAD_115KV_TB1	26.72	26.11	24.56	24.60	27.90	28.64	39.49	44.20	38.23	23.24	26.95	27.54	26.01	26.79	28.92	31.02	36.38	38.56	33.17	28.42	39.11	32.75	27.87	28.27
81005	-0.40	-0.32	-0.40	-0.36	-0.40	-0.38	-1.03	-1.76	-0.78	0.47	0.67	0.64	0.68	0.69	0.34	0.16	-1.08	-1.49	-1.38	-1.31	-2.37	-1.72	-0.91	-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
HARZA MOOSE___RIVER	27.54	26.78	25.28	25.36	28.78	29.56	42.04	47.95	40.39	22.98	26.13	26.67	25.07	25.91	28.60	30.91	38.36	42.27	-24.17	31.28	43.83	36.47	30.22	29.84
24016	0.41	0.35	0.32	0.40	0.48	0.55	1.15	1.43	0.97	0.22	-0.15	-0.23	-0.25	-0.20	0.02	0.04	0.58	1.69	1.75	1.51	2.01	1.73	1.38	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.56	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.32	-0.53	60.47	-0.04	-0.35	-0.27	-0.05	0.00
HDSNBRDG_115KV_BRDG_TB1	26.77	26.06	24.62	24.61	27.91	28.67	40.09	45.59	38.63	22.51	25.93	26.55	25.00	25.76	28.15	30.42	37.00	39.74	30.03	29.50	41.02	34.03	28.40	28.26
355580	-0.36	-0.37	-0.34	-0.34	-0.39	-0.35	-0.42	-0.37	-0.38	-0.25	-0.34	-0.35	-0.32	-0.34	-0.43	-0.44	-0.46	-0.31	-0.24	-0.24	-0.46	-0.44	-0.38	-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	4.28	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	28.47	27.65	26.09	26.00	29.45	30.23	42.29	48.15	40.83	23.97	28.00	28.66	26.98	27.93	30.73	33.17	39.83	42.01	36.32	31.02	42.93	36.40	29.95	29.81
55870	1.34	1.22	1.13	1.05	1.15	1.21	1.78	2.20	1.82	1.20	1.73	1.75	1.66	1.83	2.16	2.31	2.38	1.96	1.76	1.29	1.45	1.34	1.17	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	-0.60	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	28.47	27.65	26.09	26.00	29.45	30.23	42.29	48.15	40.83	23.97	28.00	28.66	26.98	27.93	30.73	33.17	39.83	42.01	36.32	31.02	42.93	36.40	29.95	29.81
345018	1.34	1.22	1.13	1.05	1.15	1.21	1.78	2.20	1.82	1.20	1.73	1.75	1.66	1.83	2.16	2.31	2.38	1.96	1.76	1.29	1.45	1.34	1.17	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	-0.60	0.00	0.00
HEMPSTEAD____	28.45	27.58	26.02	25.83	29.37	30.02	42.05	47.93	40.57	26.59	28.13	29.01	26.82	27.72	32.93	47.58	57.00	46.30	86.06	31.03	43.06	36.44	30.06	29.84
23647	1.33	1.15	1.06	0.88	1.07	1.01	1.54	1.97	1.56	0.97	1.60	1.62	1.50	1.62	1.94	2.12	2.19	2.07	1.79	1.29	1.58	1.37	1.28	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.85	-0.25	-0.48	0.00	0.00	-2.41	-14.61	-17.35	-4.18	-49.72	0.00	0.00	-0.60	0.00	0.00
HICKLING___1	27.39	26.52	25.01	25.00	28.50	29.26	41.06	46.84	39.29	23.24	26.99	27.50	25.88	26.70	29.06	31.44	37.85	40.81	35.15	30.07	41.60	34.35	28.67	28.71
23621	0.26	0.09	0.05	0.05	0.20	0.25	0.54	0.88	0.28	0.47	0.71	0.60	0.56	0.60	0.48	0.58	0.39	0.76	0.60	0.34	0.12	-0.12	-0.11	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
HICKLING___2	27.39	26.52	25.01	25.00	28.50	29.26	41.06	46.84	39.29	23.24	26.99	27.50	25.88	26.70	29.06	31.44	37.85	40.81	35.15	30.07	41.60	34.35	28.67	28.71
23622	0.26	0.09	0.05	0.05	0.20	0.25	0.54	0.88	0.28	0.47	0.71	0.60	0.56	0.60	0.48	0.58	0.39	0.76	0.60	0.34	0.12	-0.12	-0.11	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
HIGH FALLS___HY	28.33	27.51	25.95	25.90	29.40	30.18	42.31	48.30	40.69	23.69	27.48	28.09	26.43	27.22	30.06	32.56	39.37	41.89	36.20	31.03	43.08	36.68	29.78	29.58
23754	1.20	1.08	0.99	0.95	1.11	1.16	1.80	2.34	1.68	0.92	1.20	1.19	1.10	1.12	1.48	1.70	1.91	1.84	1.64	1.30	1.61	1.30	1.00	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	-0.90	0.00	0.00
HIGH_RIVER___SOLAR	27.98	27.28	25.77	25.77	29.26	30.03	42.05	47.73	40.24	23.00	26.28	26.87	25.30	26.08	28.54	30.90	38.04	41.40	35.91	30.89	43.04	43.71	29.83	29.60
323847	0.86	0.85	0.81	0.82	0.96	1.01	1.53	1.77	1.23	0.23	0.00	-0.04	-0.02	-0.02	-0.04	0.04	0.58	1.35	1.36	1.16	1.56	1.26	1.05	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.97	0.00	0.00
HILLBURN___GT	28.29	27.49	25.95	25.89	29.39	30.13	42.20	48.09	40.70	23.74	27.65	28.30	26.66	27.54	30.30	32.79	39.49	41.92	36.19	30.97	42.94	36.20	29.71	29.54
23639	1.16	1.06	0.99	0.93	1.09	1.12	1.69	2.14	1.69	0.97	1.37	1.39	1.33	1.44	1.72	1.94	2.04	1.87	1.64	1.23	1.47	1.18	0.93	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	0.00	0.00

HILLSIDE_115KV_TB1	27.06	26.17	24.69	24.67	28.12	28.84	40.47	46.21	38.70	22.91	26.68	27.18	25.58	26.41	28.75	31.11	37.35	40.19	34.62	29.65	41.04	33.87	28.23	28.28
80332	-0.07	-0.26	-0.27	-0.28	-0.18	-0.18	-0.04	0.25	-0.31	0.15	0.41	0.28	0.26	0.30	0.17	0.25	-0.11	0.13	0.07	-0.09	-0.44	-0.60	-0.55	-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
HISHELDN_WT_PWR	27.02	26.32	24.75	24.77	28.12	28.84	40.03	45.14	38.61	23.23	26.96	27.58	26.01	26.82	29.02	31.20	37.02	39.52	33.95	29.03	40.02	33.34	28.10	28.35
323625	-0.11	-0.11	-0.21	-0.19	-0.18	-0.17	-0.49	-0.82	-0.40	0.46	0.68	0.68	0.68	0.71	0.45	0.34	-0.44	-0.54	-0.60	-0.71	-1.46	-1.14	-0.69	-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
HOLTSVILLE_IC_1	28.62	27.72	26.18	25.88	29.45	30.09	42.15	48.00	40.57	25.76	28.17	28.96	26.88	27.76	32.30	43.26	51.96	45.24	71.29	31.05	43.13	36.57	30.38	30.14
23690	1.49	1.29	1.22	0.92	1.15	1.08	1.63	2.05	1.56	0.99	1.71	1.71	1.56	1.65	2.03	2.16	2.35	2.26	1.89	1.31	1.65	1.50	1.59	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-0.18	-0.34	0.00	0.00	-1.69	-10.24	-12.16	-2.93	-34.85	0.00	0.00	-0.60	0.00	0.00
HOLTSVILLE_IC_10	28.84	27.93	26.36	26.06	29.67	30.33	42.53	48.45	40.88	25.95	28.38	29.15	27.03	27.92	32.50	43.60	52.42	45.63	71.92	31.24	43.39	36.84	30.59	30.37
23699	1.71	1.50	1.40	1.11	1.37	1.32	2.02	2.50	1.87	1.16	1.92	1.90	1.71	1.81	2.22	2.38	2.66	2.61	2.11	1.50	1.91	1.77	1.81	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	-0.18	-0.34	0.00	0.00	-1.71	-10.36	-12.30	-2.97	-35.25	0.00	0.00	-0.60	0.00	0.00
HOLTSVILLE_IC_2	28.62	27.72	26.18	25.88	29.45	30.09	42.15	48.00	40.57	25.76	28.17	28.96	26.88	27.76	32.30	43.26	51.96	45.24	71.29	31.05	43.13	36.57	30.38	30.14
23691	1.49	1.29	1.22	0.92	1.15	1.08	1.63	2.05	1.56	0.99	1.71	1.71	1.56	1.65	2.03	2.16	2.35	2.26	1.89	1.31	1.65	1.50	1.59	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-0.18	-0.34	0.00	0.00	-1.69	-10.24	-12.16	-2.93	-34.85	0.00	0.00	-0.60	0.00	0.00
HOLTSVILLE_IC_3	28.62	27.72	26.18	25.88	29.45	30.09	42.15	48.00	40.57	25.76	28.17	28.96	26.88	27.76	32.30	43.26	51.96	45.24	71.29	31.05	43.13	36.57	30.38	30.14
23692	1.49	1.29	1.22	0.92	1.15	1.08	1.63	2.05	1.56	0.99	1.71	1.71	1.56	1.65	2.03	2.16	2.35	2.26	1.89	1.31	1.65	1.50	1.59	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-0.18	-0.34	0.00	0.00	-1.69	-10.24	-12.16	-2.93	-34.85	0.00	0.00	-0.60	0.00	0.00
HOLTSVILLE_IC_4	28.62	27.72	26.18	25.88	29.45	30.09	42.15	48.00	40.57	25.76	28.17	28.96	26.88	27.76	32.30	43.26	51.96	45.24	71.29	31.05	43.13	36.57	30.38	30.14
23693	1.49	1.29	1.22	0.92	1.15	1.08	1.63	2.05	1.56	0.99	1.71	1.71	1.56	1.65	2.03	2.16	2.35	2.26	1.89	1.31	1.65	1.50	1.59	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-0.18	-0.34	0.00	0.00	-1.69	-10.24	-12.16	-2.93	-34.85	0.00	0.00	-0.60	0.00	0.00
HOLTSVILLE_IC_5	28.62	27.72	26.18	25.88	29.45	30.09	42.15	48.00	40.57	25.76	28.17	28.96	26.88	27.76	32.30	43.26	51.96	45.24	71.29	31.05	43.13	36.57	30.38	30.14
23694	1.49	1.29	1.22	0.92	1.15	1.08	1.63	2.05	1.56	0.99	1.71	1.71	1.56	1.65	2.03	2.16	2.35	2.26	1.89	1.31	1.65	1.50	1.59	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-0.18	-0.34	0.00	0.00	-1.69	-10.24	-12.16	-2.93	-34.85	0.00	0.00	-0.60	0.00	0.00
HOLTSVILLE_IC_6	28.84	27.93	26.36	26.06	29.67	30.33	42.53	48.45	40.88	25.95	28.38	29.15	27.03	27.92	32.50	43.60	52.42	45.63	71.92	31.24	43.39	36.84	30.59	30.37
23695	1.71	1.50	1.40	1.11	1.37	1.32	2.02	2.50	1.87	1.16	1.92	1.90	1.71	1.81	2.22	2.38	2.66	2.61	2.11	1.50	1.91	1.77	1.81	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	-0.18	-0.34	0.00	0.00	-1.71	-10.36	-12.30	-2.97	-35.25	0.00	0.00	-0.60	0.00	0.00
HOLTSVILLE_IC_7	28.84	27.93	26.36	26.06	29.67	30.33	42.53	48.45	40.88	25.95	28.38	29.15	27.03	27.92	32.50	43.60	52.42	45.63	71.92	31.24	43.39	36.84	30.59	30.37
23696	1.71	1.50	1.40	1.11	1.37	1.32	2.02	2.50	1.87	1.16	1.92	1.90	1.71	1.81	2.22	2.38	2.66	2.61	2.11	1.50	1.91	1.77	1.81	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	-0.18	-0.34	0.00	0.00	-1.71	-10.36	-12.30	-2.97	-35.25	0.00	0.00	-0.60	0.00	0.00
HOLTSVILLE_IC_8	28.84	27.93	26.36	26.06	29.67	30.33	42.53	48.45	40.88	25.95	28.38	29.15	27.03	27.92	32.50	43.60	52.42	45.63	71.92	31.24	43.39	36.84	30.59	30.37
23697	1.71	1.50	1.40	1.11	1.37	1.32	2.02	2.50	1.87	1.16	1.92	1.90	1.71	1.81	2.22	2.38	2.66	2.61	2.11	1.50	1.91	1.77	1.81	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	-0.18	-0.34	0.00	0.00	-1.71	-10.36	-12.30	-2.97	-35.25	0.00	0.00	-0.60	0.00	0.00
HOLTSVILLE_IC_9	28.84	27.93	26.36	26.06	29.67	30.33	42.53	48.45	40.88	25.95	28.38	29.15	27.03	27.92	32.50	43.60	52.42	45.63	71.92	31.24	43.39	36.84	30.59	30.37
23698	1.71	1.50	1.40	1.11	1.37	1.32	2.02	2.50	1.87	1.16	1.92	1.90	1.71	1.81	2.22	2.38	2.66	2.61	2.11	1.50	1.91	1.77	1.81	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	-0.18	-0.34	0.00	0.00	-1.71	-10.36	-12.30	-2.97	-35.25	0.00	0.00	-0.60	0.00	0.00
HOMER_HL_115KV_TB2	27.75	27.00	25.43	25.46	28.93	29.70	41.53	47.03	40.06	24.01	27.86	28.45	26.77	27.60	29.92	32.26	38.22	40.88	35.17	29.98	41.24	34.14	28.67	28.84
355744	0.63	0.57	0.47	0.51	0.63	0.69	1.02	1.07	1.05	1.25	1.59	1.55	1.45	1.50	1.35	1.41	0.76	0.83	0.62	0.24	-0.23	-0.33	-0.11	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
HOWARD_WT_PWR	28.08	27.43	25.83	25.79	29.51	30.50	42.98	49.20	41.67	24.55	28.18	28.65	26.93	27.72	30.18	32.56	39.41	42.81	36.97	31.50	43.09	35.55	29.66	29.45
323690	0.95	1.00	0.87	0.83	1.21	1.49	2.46	3.24	2.66	1.78	1.90	1.75	1.61	1.62	1.60	1.70	1.95	2.76	2.42	1.77	1.61	1.08	0.88	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
HQ_GEN_CEDARS	27.04	26.43	24.88	24.91	28.25	28.98	40.55	45.28	38.77	22.84	26.13	26.72	25.13	25.88	28.13	30.36	36.76	39.33	-261.69	29.42	41.60	34.83	29.02	28.81
23644	-0.09	0.00	-0.08	-0.04	-0.05	-0.04	0.03	-0.68	-0.25	0.07	-0.14	-0.18	-0.20	-0.22	-0.44	-0.50	-0.70	-0.72	-0.59	-0.32	0.12	0.35	0.23	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	295.65	0.00	0.00	0.00	0.00	0.00

HQ_GEN_CEDARS_PROXY	27.04	26.43	24.88	24.91	28.25	28.98	40.55	45.28	38.77	22.84	26.13	26.72	25.13	25.88	28.13	30.35	36.76	36.47	-261.69	29.42	41.60	34.83	29.02	28.81
323590	-0.09	0.00	-0.08	-0.04	-0.05	-0.04	0.03	-0.68	-0.25	0.07	-0.14	-0.18	-0.20	-0.23	-0.44	-0.50	-0.70	-0.72	-0.59	-0.32	0.12	0.36	0.23	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	2.86	295.66	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHPE_PROXY	28.38	27.57	26.01	25.92	29.38	30.14	42.11	47.89	40.84	23.80	28.01	28.52	26.85	27.79	30.60	33.04	41.47	40.68	36.10	30.83	42.71	36.25	30.45	29.41
323851	1.26	1.14	1.05	0.97	1.09	1.12	1.60	1.94	1.58	1.03	1.59	1.62	1.53	1.69	2.03	2.18	2.11	1.73	1.55	1.10	1.23	1.18	1.06	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	-1.91	1.10	0.00	0.00	0.00	-0.60	-0.61	0.27
HQ_GEN_IMPORT	27.13	26.43	24.96	24.96	28.30	29.02	40.51	45.96	39.26	22.77	26.42	26.91	25.32	26.10	28.58	30.86	39.36	38.95	34.55	29.74	41.48	34.47	29.39	28.34
323601	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	-1.91	1.10	0.00	0.00	0.00	0.00	-0.61	0.27
HQ_GEN_WHEEL	27.13	26.43	24.96	24.96	28.30	29.02	40.51	45.96	39.26	22.77	26.42	26.91	25.32	26.10	28.58	30.86	39.36	38.95	34.55	29.74	41.48	34.47	29.39	28.34
23651	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	-1.91	1.10	0.00	0.00	0.00	0.00	-0.61	0.27
HUDSON AVE_GT_3	28.44	27.62	26.06	25.97	29.45	30.21	42.24	48.10	40.76	23.89	27.94	28.59	26.92	27.86	30.67	33.13	39.71	41.97	36.26	30.96	42.90	36.36	29.91	29.76
23810	1.31	1.19	1.10	1.01	1.15	1.19	1.73	2.14	1.75	1.12	1.67	1.69	1.60	1.76	2.09	2.27	2.25	1.92	1.71	1.23	1.42	1.29	1.13	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
HUDSON AVE_GT_4	28.44	27.62	26.06	25.97	29.45	30.21	42.24	48.10	40.76	23.89	27.94	28.59	26.92	27.86	30.67	33.13	39.71	41.97	36.26	30.96	42.90	36.36	29.91	29.76
23540	1.31	1.19	1.10	1.01	1.15	1.19	1.73	2.14	1.75	1.12	1.67	1.69	1.60	1.76	2.09	2.27	2.25	1.92	1.71	1.23	1.42	1.29	1.13	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
HUDSON AVE_GT_5	28.44	27.62	26.06	25.97	29.45	30.21	42.24	48.10	40.76	23.89	27.94	28.59	26.92	27.86	30.67	33.13	39.71	41.97	36.26	30.96	42.90	36.36	29.91	29.76
23657	1.31	1.19	1.10	1.01	1.15	1.19	1.73	2.14	1.75	1.12	1.67	1.69	1.60	1.76	2.09	2.27	2.25	1.92	1.71	1.23	1.42	1.29	1.13	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
HUDSON_AVE_10	28.28	27.45	25.91	25.82	29.29	30.07	42.12	47.99	40.65	23.76	27.75	28.41	26.75	27.72	30.51	32.91	39.48	41.71	36.05	30.78	42.63	36.16	29.76	29.65
24168	1.15	1.03	0.95	0.87	0.99	1.05	1.61	2.03	1.64	0.99	1.49	1.51	1.43	1.62	1.93	2.06	2.02	1.66	1.49	1.05	1.15	1.09	0.97	1.04
	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	-0.60	0.00	0.00
HUDSON___115KV_TB 4	28.24	27.53	26.00	25.99	29.49	30.22	42.19	47.99	40.70	23.41	26.94	27.56	25.90	26.74	29.38	31.80	38.86	41.79	36.21	31.18	43.55	39.16	30.16	29.91
355613	1.12	1.10	1.04	1.03	1.20	1.20	1.67	2.03	1.69	0.64	0.66	0.65	0.57	0.64	0.79	0.94	1.40	1.74	1.66	1.44	2.08	1.64	1.38	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	-3.04	0.00	0.00
HUNTER MOUNT___DRP	28.34	27.61	26.08	26.07	29.59	30.33	42.40	48.27	40.98	23.96	27.40	27.85	26.14	26.99	29.59	31.88	39.06	42.05	36.44	31.37	43.82	38.90	30.30	30.05
323613	1.21	1.18	1.12	1.11	1.29	1.32	1.88	2.31	1.97	1.19	1.12	0.94	0.82	0.89	1.01	1.02	1.60	2.00	1.89	1.63	2.34	1.83	1.52	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	-2.60	0.00	0.00
HUNTINGTON_RES_REC	28.64	27.74	26.17	25.89	29.44	30.08	42.13	48.00	40.53	25.77	28.19	28.96	26.88	27.75	32.31	43.38	52.10	45.22	71.64	30.97	43.04	36.52	30.33	30.13
323705	1.51	1.31	1.21	0.93	1.15	1.06	1.62	2.04	1.52	0.98	1.73	1.72	1.55	1.64	2.02	2.15	2.32	2.20	1.79	1.24	1.56	1.45	1.55	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	-0.18	-0.34	0.00	0.00	-1.71	-10.37	-12.32	-2.97	-35.30	0.00	0.00	-0.60	0.00	0.00
HUNTLEY___63	26.91	26.28	24.72	24.74	28.07	28.81	39.82	44.57	38.46	23.41	27.17	27.77	26.22	27.02	29.19	31.33	36.80	38.96	33.50	28.69	39.47	33.01	28.09	28.53
23557	-0.22	-0.15	-0.25	-0.21	-0.22	-0.20	-0.70	-1.39	-0.56	0.64	0.89	0.87	0.89	0.92	0.61	0.47	-0.66	-1.09	-1.05	-1.05	-2.01	-1.46	-0.69	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___64	26.91	26.28	24.72	24.74	28.07	28.81	39.82	44.57	38.46	23.41	27.17	27.77	26.22	27.02	29.19	31.33	36.80	38.96	33.50	28.69	39.47	33.01	28.09	28.53
23558	-0.22	-0.15	-0.25	-0.21	-0.22	-0.20	-0.70	-1.39	-0.56	0.64	0.89	0.87	0.89	0.92	0.61	0.47	-0.66	-1.09	-1.05	-1.05	-2.01	-1.46	-0.69	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	26.91	26.28	24.72	24.74	28.07	28.81	39.82	44.57	38.46	23.41	27.17	27.77	26.22	27.02	29.19	31.33	36.80	38.96	33.50	28.69	39.47	33.01	28.09	28.53
23559	-0.22	-0.15	-0.25	-0.21	-0.22	-0.20	-0.70	-1.39	-0.56	0.64	0.89	0.87	0.89	0.92	0.61	0.47	-0.66	-1.09	-1.05	-1.05	-2.01	-1.46	-0.69	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	26.91	26.28	24.72	24.74	28.07	28.81	39.82	44.57	38.46	23.41	27.17	27.77	26.22	27.02	29.19	31.33	36.80	38.96	33.50	28.69	39.47	33.01	28.09	28.53
23560	-0.22	-0.15	-0.25	-0.21	-0.22	-0.20	-0.70	-1.39	-0.56	0.64	0.89	0.87	0.89	0.92	0.61	0.47	-0.66	-1.09	-1.05	-1.05	-2.01	-1.46	-0.69	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___67	26.82	26.18	24.64	24.66	27.98	28.71	39.71	44.55	38.38	23.29	27.06	27.68	26.12	26.91	29.08	31.23	36.77	39.01	33.49	28.68	39.48	32.98	27.99	28.35
23561	-0.31	-0.25	-0.32	-0.29	-0.31	-0.31	-0.80	-1.41	-0.63	0.52	0.78	0.78	0.80	0.81	0.50	0.37	-0.69	-1.05	-1.06	-1.06	-1.99	-1.50	-0.79	-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
HUNTLEY___68	26.82	26.18	24.64	24.66	27.98	28.71	39.71	44.55	38.38	23.29	27.06	27.68	26.12	26.91	29.08	31.23	36.77	39.01	33.49	28.68	39.48	32.98	27.99	28.35
23562	-0.31	-0.25	-0.32	-0.29	-0.31	-0.31	-0.80	-1.41	-0.63	0.52	0.78	0.78	0.80	0.81	0.50	0.37	-0.69	-1.05	-1.06	-1.06	-1.99	-1.50	-0.79	-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
HYLAND___LFGE	28.03	27.27	25.66	25.67	29.21	30.13	42.28	48.04	40.76	23.53	27.02	27.63	26.06	26.87	29.18	31.39	37.90	41.35	36.13	31.02	42.82	35.52	29.68	29.70
323620	0.90	0.84	0.70	0.71	0.91	1.11	1.77	2.08	1.75	0.76	0.74	0.73	0.74	0.76	0.60	0.53	0.44	1.30	1.58	1.28	1.35	1.05	0.90	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
INDECK___CORINTH	28.84	28.10	26.57	26.60	30.24	31.01	43.50	49.54	41.85	24.04	27.42	27.95	26.11	26.95	29.61	32.11	39.76	42.91	37.06	32.01	44.72	44.50	31.02	30.74
23802	1.71	1.67	1.61	1.65	1.94	1.99	2.98	3.58	2.84	1.27	1.14	1.04	0.79	0.85	1.03	1.25	2.31	2.86	2.51	2.28	3.24	2.63	2.24	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.40	0.00	0.00
INDECK___ILION	27.57	26.85	25.37	25.37	28.78	29.52	41.24	46.89	39.63	22.84	26.23	26.83	25.21	26.01	28.54	30.87	37.88	40.77	27.10	30.32	42.37	35.21	29.39	29.16
23567	0.44	0.42	0.41	0.41	0.48	0.51	0.73	0.93	0.62	0.07	-0.05	-0.08	-0.11	-0.10	-0.04	0.01	0.42	0.72	0.66	0.58	0.90	0.74	0.60	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.12	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	27.75	27.00	25.43	25.47	28.94	29.70	41.53	47.03	40.06	24.01	27.86	28.46	26.77	27.60	29.92	32.26	38.23	40.88	35.17	29.98	41.24	34.14	28.64	28.83
23982	0.62	0.57	0.47	0.51	0.64	0.69	1.02	1.08	1.05	1.24	1.59	1.55	1.45	1.50	1.35	1.40	0.77	0.83	0.62	0.24	-0.23	-0.33	-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
INDECK___OSWEGO	26.45	25.76	24.33	24.34	27.58	28.31	41.99	48.65	40.77	22.18	25.50	26.10	24.57	25.33	27.74	29.99	38.52	42.71	20.00	29.48	42.90	35.52	28.56	28.06
23783	-0.68	-0.67	-0.63	-0.61	-0.72	-0.70	-0.92	-0.96	-0.89	-0.58	-0.78	-0.80	-0.76	-0.77	-0.84	-0.92	-1.01	-0.78	-0.57	-0.50	-0.81	-0.69	-0.57	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	-3.65	-2.64	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-2.06	-3.44	13.99	-0.25	-2.23	-1.73	-0.35	-0.03
INDECK___YERKES	26.93	26.30	24.74	24.76	28.10	28.84	39.86	44.61	38.50	23.44	27.20	27.80	26.23	27.05	29.22	31.35	36.85	39.01	33.53	28.72	39.51	33.04	28.09	28.56
23781	-0.19	-0.13	-0.22	-0.19	-0.20	-0.17	-0.66	-1.35	-0.52	0.67	0.92	0.90	0.91	0.94	0.64	0.49	-0.60	-1.04	-1.02	-1.02	-1.97	-1.43	-0.69	-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
INDIAN POINT_GT_1	28.24	27.43	25.89	25.82	29.30	30.04	42.05	47.91	40.55	23.68	27.61	28.26	26.59	27.49	30.24	32.72	39.40	41.78	36.08	30.86	42.81	36.17	29.70	29.52
24139	1.11	1.00	0.93	0.87	1.00	1.02	1.53	1.95	1.54	0.91	1.34	1.35	1.27	1.39	1.66	1.86	1.94	1.73	1.52	1.13	1.34	1.12	0.92	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	-0.58	0.00	0.00
INDIAN POINT_GT_2	28.24	27.43	25.89	25.82	29.30	30.04	42.05	47.91	40.55	23.68	27.61	28.26	26.59	27.49	30.24	32.72	39.40	41.78	36.08	30.86	42.81	36.17	29.70	29.52
23659	1.11	1.00	0.93	0.87	1.00	1.02	1.53	1.95	1.54	0.91	1.34	1.35	1.27	1.39	1.66	1.86	1.94	1.73	1.52	1.13	1.34	1.12	0.92	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	-0.58	0.00	0.00
INDIAN POINT_GT_3	28.24	27.43	25.89	25.82	29.30	30.04	42.05	47.91	40.55	23.68	27.61	28.26	26.59	27.49	30.24	32.72	39.40	41.78	36.08	30.86	42.81	36.17	29.70	29.52
24019	1.11	1.00	0.93	0.87	1.00	1.02	1.53	1.95	1.54	0.91	1.34	1.35	1.27	1.39	1.66	1.86	1.94	1.73	1.52	1.13	1.34	1.12	0.92	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	-0.58	0.00	0.00
INDIAN POINT___2	28.24	27.43	25.89	25.83	29.30	30.04	42.05	47.91	40.55	23.67	27.59	28.24	26.59	27.48	30.23	32.71	39.37	41.76	36.05	30.85	42.78	36.13	29.67	29.49
23530	1.11	1.00	0.93	0.87	1.00	1.03	1.54	1.96	1.54	0.91	1.32	1.33	1.26	1.38	1.65	1.85	1.92	1.71	1.50	1.11	1.31	1.09	0.88	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	-0.57	0.00	0.00
INDIAN POINT___3	28.23	27.43	25.89	25.82	29.30	30.03	42.04	47.90	40.54	23.67	27.60	28.25	26.58	27.48	30.23	32.71	39.39	41.77	36.05	30.85	42.80	36.16	29.68	29.51
23531	1.10	1.00	0.92	0.86	1.00	1.02	1.52	1.94	1.54	0.90	1.32	1.35	1.26	1.38	1.65	1.86	1.93	1.72	1.50	1.11	1.32	1.10	0.90	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	-0.58	0.00	0.00
INDIANHD_69_KV_BK1	28.73	27.82	26.25	25.96	29.54	30.17	42.29	48.17	40.65	25.83	28.26	29.03	26.94	27.81	32.37	43.45	52.22	45.38	71.73	31.06	43.16	36.64	30.44	30.22
55831	1.60	1.39	1.29	1.01	1.24	1.16	1.77	2.22	1.64	1.03	1.81	1.79	1.61	1.70	2.08	2.22	2.45	2.36	1.90	1.32	1.68	1.57	1.66	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	-0.18	-0.34	0.00	0.00	-1.71	-10.37	-12.31	-2.97	-35.28	0.00	0.00	-0.60	0.00	0.00
INGHAM_C_115KV_TB7	28.07	27.32	25.81	25.80	29.28	30.03	41.94	47.80	40.21	22.82	25.99	26.54	24.90	25.70	28.27	30.67	38.13	41.36	27.68	30.86	43.27	35.96	30.00	29.74
356103	0.94	0.89	0.85	0.84	0.98	1.01	1.42	1.84	1.20	0.05	-0.29	-0.36	-0.43	-0.40	-0.30	-0.19	0.67	1.31	1.25	1.13	1.79	1.49	1.22	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	8.12	0.00	0.00	0.00	0.00	0.00

IP CORINTH___1	28.84	28.10	26.57	26.60	30.24	31.01	43.50	49.54	41.85	24.04	27.42	27.95	26.11	26.95	29.61	32.11	39.76	42.91	37.06	32.01	44.72	44.51	31.02	30.75
23988	1.71	1.67	1.61	1.65	1.94	1.99	2.98	3.58	2.84	1.27	1.14	1.04	0.79	0.85	1.03	1.25	2.31	2.86	2.51	2.28	3.24	2.63	2.24	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.40	0.00	0.00
IP___TICONDEROGA	29.74	29.01	27.50	27.63	31.43	32.14	45.37	51.72	43.48	24.76	27.98	28.36	26.22	27.11	29.96	32.61	41.06	44.44	38.39	33.50	46.82	46.27	32.62	32.22
23804	2.62	2.58	2.54	2.67	3.13	3.12	4.85	5.76	4.47	1.99	1.70	1.46	0.90	1.00	1.38	1.75	3.60	4.40	3.84	3.76	5.34	4.47	3.83	3.60
	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	-7.33	0.00	0.00
ISLIP_RES_REC	28.92	28.01	26.43	26.13	29.75	30.44	42.69	48.65	41.04	26.05	28.47	29.24	27.11	28.00	32.61	43.75	52.63	45.84	72.22	31.38	43.58	36.99	30.71	30.46
323679	1.79	1.58	1.47	1.18	1.45	1.42	2.18	2.69	2.03	1.26	2.02	1.99	1.79	1.90	2.31	2.50	2.82	2.81	2.28	1.64	2.10	1.91	1.93	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-0.18	-0.34	0.00	0.00	-1.72	-10.40	-12.35	-2.98	-35.40	0.00	0.00	-0.60	0.00	0.00
JAMAICA__27_KV_LOAD	28.43	27.59	26.03	25.95	29.46	30.29	42.36	48.27	40.87	23.85	27.84	28.50	26.85	27.87	30.68	33.05	39.70	41.90	36.24	30.95	42.87	36.34	29.94	29.93
355505	1.31	1.16	1.07	0.99	1.16	1.27	1.85	2.31	1.85	1.08	1.58	1.60	1.54	1.76	2.11	2.20	2.24	1.85	1.69	1.22	1.39	1.27	1.16	1.32
	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	-0.60	0.00	0.00
JANIS___SOLAR	28.16	27.41	25.85	25.88	29.48	30.38	42.77	48.84	41.04	23.37	26.56	27.01	25.46	26.21	28.61	31.11	38.34	42.19	36.81	31.64	43.86	36.30	30.20	30.01
323808	1.03	0.98	0.89	0.93	1.18	1.36	2.26	2.89	2.02	0.60	0.28	0.10	0.13	0.10	0.04	0.25	0.88	2.14	2.26	1.91	2.38	1.82	1.42	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
JARVIS____	27.21	26.51	25.04	25.04	28.40	29.12	40.65	46.14	39.12	22.80	26.31	26.95	25.36	26.15	28.65	30.93	37.61	40.24	26.58	29.85	41.64	34.60	28.90	28.73
23743	0.08	0.08	0.09	0.09	0.10	0.10	0.13	0.18	0.11	0.03	0.03	0.05	0.03	0.04	0.07	0.08	0.15	0.19	0.14	0.12	0.17	0.13	0.12	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	8.12	0.00	0.00	0.00	0.00	0.00
JENNISON___1	28.05	27.32	25.71	25.74	29.36	30.18	42.38	48.52	40.96	23.67	27.11	27.63	26.06	26.86	29.36	31.86	39.05	42.43	36.70	31.53	43.76	36.39	30.14	29.94
23625	0.92	0.89	0.75	0.79	1.06	1.17	1.87	2.56	1.95	0.90	0.84	0.72	0.73	0.75	0.78	1.01	1.59	2.38	2.15	1.80	2.28	1.74	1.35	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	-0.17	0.00	0.00
JENNISON___2	28.05	27.32	25.71	25.74	29.36	30.18	42.38	48.52	40.96	23.67	27.11	27.63	26.06	26.86	29.36	31.86	39.05	42.43	36.70	31.53	43.76	36.39	30.14	29.94
23626	0.92	0.89	0.75	0.79	1.06	1.17	1.87	2.56	1.95	0.90	0.84	0.72	0.73	0.75	0.78	1.01	1.59	2.38	2.15	1.80	2.28	1.74	1.35	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	-0.17	0.00	0.00
JERICHO_RISE_WT_PWR	26.92	26.31	24.79	24.82	28.15	28.91	40.50	45.34	38.77	22.80	26.10	26.67	25.10	25.85	28.13	30.37	36.82	39.40	61.59	29.45	41.56	34.75	28.89	28.65
323719	-0.21	-0.12	-0.17	-0.13	-0.14	-0.10	-0.02	-0.61	-0.24	0.03	-0.18	-0.23	-0.23	-0.25	-0.45	-0.48	-0.64	-0.65	-0.54	-0.28	0.08	0.28	0.11	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.58	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	28.32	27.51	25.96	25.89	29.37	30.12	42.17	48.07	40.70	23.79	27.73	28.37	26.69	27.60	30.35	32.86	39.59	42.00	36.26	31.04	43.06	36.42	29.87	29.68
355592	1.19	1.08	1.00	0.94	1.07	1.11	1.65	2.11	1.69	1.02	1.46	1.47	1.37	1.49	1.78	2.00	2.13	1.95	1.70	1.30	1.58	1.33	1.09	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	-0.62	0.00	0.00
KCE_NY_1	28.47	27.74	26.21	26.21	29.78	30.52	42.70	48.59	41.12	23.72	27.18	27.79	26.02	26.87	29.52	31.96	39.37	42.27	36.49	31.44	43.99	43.73	30.44	30.21
323755	1.35	1.30	1.25	1.26	1.48	1.50	2.19	2.63	2.11	0.95	0.90	0.88	0.70	0.77	0.94	1.10	1.91	2.21	1.94	1.70	2.51	2.01	1.66	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	-7.24	0.00	0.00
KCE_NY_6_ESR	27.24	26.55	24.99	25.00	28.39	29.12	40.40	45.45	39.03	23.59	27.40	28.03	26.42	27.25	29.46	31.66	37.37	39.76	34.15	29.21	40.20	33.50	28.31	28.66
323823	0.12	0.12	0.03	0.05	0.09	0.10	-0.12	-0.50	0.02	0.83	1.13	1.13	1.10	1.14	0.88	0.81	-0.09	-0.29	-0.40	-0.53	-1.28	-0.97	-0.48	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
KEDC PORT_JEFF_GT2	28.81	27.89	26.33	26.04	29.63	30.30	42.46	48.34	40.60	25.80	28.34	29.11	27.00	27.89	32.45	43.51	52.29	45.44	71.47	30.92	42.98	36.67	30.49	30.30
24210	1.68	1.47	1.37	1.08	1.33	1.28	1.95	2.38	1.59	1.02	1.89	1.87	1.68	1.78	2.16	2.32	2.56	2.43	1.73	1.18	1.50	1.60	1.71	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	-0.18	-0.34	0.00	0.00	-1.71	-10.34	-12.28	-2.96	-35.19	0.00	0.00	-0.60	0.00	0.00
KEDC PORT_JEFF_GT3	28.81	27.89	26.33	26.04	29.63	30.30	42.46	48.34	40.60	25.80	28.34	29.11	27.00	27.89	32.45	43.51	52.29	45.44	71.47	30.92	42.98	36.67	30.49	30.30
24211	1.68	1.47	1.37	1.08	1.33	1.28	1.95	2.38	1.59	1.02	1.89	1.87	1.68	1.78	2.16	2.32	2.56	2.43	1.73	1.18	1.50	1.60	1.71	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	-0.18	-0.34	0.00	0.00	-1.71	-10.34	-12.28	-2.96	-35.19	0.00	0.00	-0.60	0.00	0.00
KEDC_GLWD_GT4	28.52	27.68	26.10	25.97	29.48	30.19	42.28	48.17	40.80	27.07	28.27	29.18	26.93	27.86	33.35	49.51	59.29	46.96	92.23	31.16	43.24	36.57	30.10	29.90
24219	1.40	1.25	1.14	1.01	1.19	1.17	1.77	2.22	1.79	1.11	1.71	1.73	1.61	1.75	2.07	2.27	2.38	2.21	1.92	1.43	1.75	1.49	1.32	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.20	-0.28	-0.54	0.00	0.00	-2.70	-16.38	-19.46	-4.69	-55.77	0.00	0.00	-0.60	0.00	0.00

KEDC_GLWD_GT5	28.52	27.68	26.10	25.97	29.48	30.19	42.28	48.17	40.80	27.07	28.27	29.18	26.93	27.86	33.35	49.51	59.29	46.96	92.23	31.16	43.24	36.57	30.10	29.90
24220	1.40	1.25	1.14	1.01	1.19	1.17	1.77	2.22	1.79	1.11	1.71	1.73	1.61	1.75	2.07	2.27	2.38	2.21	1.92	1.43	1.75	1.49	1.32	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.20	-0.28	-0.54	0.00	0.00	-2.70	-16.38	-19.46	-4.69	-55.77	0.00	0.00	-0.60	0.00	0.00
KENSICO____	28.31	27.50	25.95	25.88	29.36	30.09	42.13	48.00	40.64	23.75	27.72	28.36	26.68	27.60	30.36	32.83	39.52	41.89	36.15	30.93	42.90	36.28	29.79	29.62
23655	1.18	1.07	0.99	0.92	1.06	1.08	1.61	2.04	1.63	0.98	1.44	1.46	1.36	1.49	1.78	1.97	2.06	1.84	1.60	1.19	1.42	1.21	1.01	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	-0.59	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	28.31	27.50	25.95	25.90	29.40	30.17	42.31	48.31	40.64	23.65	27.41	28.02	26.36	27.19	30.05	32.51	39.36	41.90	36.20	31.05	43.12	36.56	29.81	29.60
345021	1.19	1.07	0.99	0.94	1.10	1.15	1.79	2.35	1.63	0.88	1.14	1.12	1.03	1.09	1.47	1.65	1.90	1.85	1.65	1.31	1.64	1.33	1.02	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	0.00	0.00
KIAC_JFK_GT1	28.27	27.43	25.88	25.81	29.29	30.11	42.08	47.92	40.59	23.70	27.68	28.34	26.70	27.71	30.51	32.86	39.44	41.61	35.98	30.74	42.56	36.08	29.74	29.76
23816	1.15	1.01	0.93	0.85	0.99	1.09	1.56	1.97	1.58	0.94	1.42	1.44	1.39	1.61	1.93	2.01	1.98	1.56	1.43	1.00	1.08	1.02	0.96	1.15
	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	-0.60	0.00	0.00
KIAC_JFK_GT2	28.27	27.43	25.88	25.81	29.29	30.11	42.08	47.92	40.59	23.70	27.68	28.34	26.70	27.71	30.51	32.86	39.44	41.61	35.98	30.74	42.56	36.08	29.74	29.76
23817	1.15	1.01	0.93	0.85	0.99	1.09	1.56	1.97	1.58	0.94	1.42	1.44	1.39	1.61	1.93	2.01	1.98	1.56	1.43	1.00	1.08	1.02	0.96	1.15
	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	-0.60	0.00	0.00
KIAC_JFK____	28.27	27.43	25.88	25.81	29.29	30.11	42.08	47.92	40.59	23.70	27.68	28.34	26.70	27.71	30.51	32.86	39.44	41.61	35.98	30.73	42.56	36.08	29.74	29.76
323774	1.14	1.01	0.93	0.85	0.99	1.10	1.57	1.97	1.58	0.94	1.42	1.44	1.39	1.61	1.93	2.01	1.98	1.57	1.43	1.00	1.08	1.01	0.96	1.15
	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	-0.60	0.00	0.00
KINTIGH__24_KV_GSU	26.61	25.98	24.47	24.50	27.78	28.50	39.49	44.38	38.22	23.02	26.68	27.32	25.78	26.55	28.73	30.86	36.57	38.87	33.44	28.68	39.54	33.01	27.93	28.25
356498	-0.52	-0.45	-0.49	-0.45	-0.52	-0.52	-1.03	-1.58	-0.79	0.25	0.40	0.42	0.45	0.45	0.15	0.00	-0.89	-1.18	-1.12	-1.05	-1.94	-1.46	-0.85	-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
KINTIGH____	26.59	25.96	24.45	24.48	27.76	28.48	39.46	44.34	38.19	23.01	26.67	27.30	25.76	26.53	28.70	30.85	36.53	38.83	33.41	28.66	39.51	32.98	27.94	28.23
23543	-0.54	-0.47	-0.52	-0.48	-0.54	-0.53	-1.06	-1.62	-0.82	0.24	0.39	0.40	0.44	0.42	0.13	-0.01	-0.93	-1.22	-1.14	-1.07	-1.97	-1.50	-0.85	-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
KNTFSRNC_46_KV_46KV_LOAD	27.34	26.71	25.17	25.22	28.62	29.41	41.26	46.24	39.46	23.16	26.44	27.01	25.39	26.18	28.50	30.81	37.39	40.12	62.25	30.07	42.42	35.44	29.43	29.14
80397	0.21	0.28	0.21	0.26	0.33	0.39	0.74	0.28	0.45	0.39	0.16	0.10	0.07	0.08	-0.08	-0.05	-0.07	0.07	0.12	0.34	0.95	0.97	0.65	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	-27.58	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	29.74	29.01	27.50	27.63	31.43	32.14	45.37	51.72	43.48	24.76	27.98	28.36	26.22	27.11	29.96	32.61	41.06	44.45	38.39	33.50	46.82	46.27	32.61	32.22
323717	2.62	2.58	2.54	2.67	3.13	3.12	4.85	5.76	4.47	1.99	1.70	1.46	0.90	1.00	1.38	1.75	3.60	4.40	3.84	3.76	5.34	4.47	3.83	3.60
	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	-7.33	0.00	0.00
LAWRNCAV_115KV_TB1	27.04	26.42	24.87	24.91	28.25	28.90	40.58	45.43	38.79	22.75	25.98	26.57	24.95	25.69	28.00	30.16	36.67	39.45	-223.57	29.33	41.65	34.87	29.09	28.92
80681	-0.08	-0.01	-0.09	-0.05	-0.05	-0.11	-0.17	-0.89	-0.49	-0.03	-0.30	-0.33	-0.37	-0.41	-0.58	-0.70	-0.99	-0.95	-0.70	-0.42	-0.06	0.23	0.27	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.37	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.21	-0.35	257.42	-0.03	-0.23	-0.18	-0.04	0.00
LEDERLE____	28.38	27.58	26.03	25.97	29.47	30.23	42.34	48.26	40.85	23.82	27.75	28.41	26.75	27.64	30.41	32.91	39.65	42.09	36.33	31.08	43.10	36.34	29.82	29.64
23769	1.26	1.15	1.06	1.01	1.17	1.21	1.82	2.31	1.84	1.06	1.47	1.50	1.43	1.54	1.83	2.06	2.20	2.04	1.77	1.35	1.62	1.31	1.03	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	0.00
LIGHTHSE_115KV_TB6	27.04	26.29	24.81	24.85	28.20	28.97	42.48	48.98	41.01	22.43	25.56	26.11	24.55	25.36	28.02	30.25	38.67	43.10	-7.08	30.50	43.89	36.48	29.59	29.05
355974	-0.08	-0.14	-0.15	-0.10	-0.10	-0.05	0.11	0.20	-0.05	-0.34	-0.72	-0.79	-0.77	-0.74	-0.56	-0.65	-0.39	0.38	0.71	0.57	0.68	0.67	0.54	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	-2.83	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-1.60	-2.67	42.34	-0.19	-1.73	-1.34	-0.27	-0.03
LINDEN COGEN____	28.30	27.50	25.95	25.87	29.32	30.08	42.06	47.90	40.58	23.76	27.79	28.43	26.78	27.71	30.51	32.95	39.51	41.79	36.12	30.84	42.71	36.19	29.74	29.58
23786	1.18	1.07	0.98	0.91	1.02	1.06	1.55	1.94	1.57	0.99	1.51	1.52	1.46	1.61	1.93	2.10	2.05	1.74	1.56	1.10	1.23	1.12	0.96	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	-0.60	0.00	0.00
LINDHRST_69_KV_BK1	28.81	27.90	26.32	26.08	29.65	30.33	42.53	48.51	41.02	26.21	28.38	29.20	27.07	27.97	32.68	44.63	53.61	45.93	75.48	31.40	43.59	36.90	30.55	30.30
356055	1.68	1.48	1.36	1.12	1.35	1.31	2.02	2.55	2.01	1.22	1.91	1.92	1.75	1.86	2.22	2.41	2.66	2.63	2.27	1.66	2.11	1.83	1.77	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.22	-0.20	-0.38	0.00	0.00	-1.87	-11.36	-13.49	-3.25	-38.67	0.00	0.00	-0.60	0.00	0.00

LIPA_MISC_IPP	28.69	27.79	26.25	25.93	29.53	30.18	42.30	48.15	40.65	25.82	28.22	29.01	26.92	27.82	32.38	43.40	52.19	45.50	71.66	31.22	43.35	36.77	30.53	30.29
23656	1.56	1.36	1.29	0.98	1.23	1.17	1.78	2.20	1.65	1.04	1.76	1.76	1.60	1.71	2.11	2.25	2.50	2.50	2.08	1.48	1.87	1.70	1.75	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.29	-12.23	-2.95	-35.03	0.00	0.00	-0.60	0.00	0.00
LISF___SOLAR	28.74	27.84	26.30	25.97	29.58	30.24	42.38	48.25	40.75	25.86	28.25	29.02	26.93	27.82	32.40	43.45	52.25	45.58	71.80	31.29	43.44	36.84	30.59	30.34
323691	1.61	1.41	1.34	1.02	1.28	1.23	1.86	2.30	1.74	1.08	1.79	1.78	1.60	1.72	2.12	2.28	2.55	2.57	2.17	1.55	1.96	1.77	1.81	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.31	-12.24	-2.95	-35.08	0.00	0.00	-0.60	0.00	0.00
LITTLE FALLS___HYD	28.07	27.32	25.81	25.80	29.28	30.03	41.94	47.80	40.21	22.82	25.99	26.54	24.90	25.70	28.27	30.67	38.13	41.36	27.68	30.86	43.27	35.96	30.00	29.74
24013	0.94	0.89	0.85	0.84	0.98	1.01	1.42	1.84	1.20	0.05	-0.29	-0.36	-0.43	-0.40	-0.30	-0.19	0.67	1.31	1.25	1.13	1.79	1.49	1.22	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	8.12	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	27.39	26.74	25.17	25.19	28.60	29.27	41.18	46.05	39.26	22.91	26.16	26.79	25.08	25.81	28.11	30.37	36.95	39.92	-216.83	29.74	42.26	35.37	29.47	29.31
356100	0.26	0.31	0.21	0.24	0.30	0.26	0.40	-0.30	-0.04	0.14	-0.11	-0.11	-0.24	-0.30	-0.47	-0.50	-0.73	-0.51	-0.21	-0.02	0.54	0.71	0.65	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.40	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.22	-0.37	251.17	-0.03	-0.24	-0.19	-0.04	0.00
LI_NEWBRDGE___DRP	28.37	27.51	25.95	25.74	29.27	29.92	41.90	47.75	40.41	25.54	27.97	28.76	26.75	27.64	32.01	42.49	50.99	44.73	69.07	30.90	42.90	36.32	30.00	29.78
323616	1.24	1.08	0.99	0.79	0.97	0.91	1.39	1.79	1.40	0.89	1.52	1.54	1.42	1.53	1.84	1.98	2.07	1.91	1.65	1.16	1.42	1.25	1.22	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-0.17	-0.32	0.00	0.00	-1.59	-9.66	-11.47	-2.77	-32.86	0.00	0.00	-0.60	0.00	0.00
LOCKPORT_115KV_TB60_63_64	26.72	26.11	24.56	24.60	27.90	28.65	39.48	44.19	38.24	23.25	26.93	27.52	25.99	26.76	28.90	31.00	36.32	38.50	33.14	28.40	39.07	32.73	27.86	28.28
80432	-0.40	-0.32	-0.40	-0.35	-0.40	-0.37	-1.03	-1.77	-0.77	0.48	0.66	0.61	0.67	0.66	0.33	0.14	-1.13	-1.55	-1.42	-1.33	-2.41	-1.75	-0.93	-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
LOCKPORT___CC1	26.72	26.11	24.57	24.60	27.90	28.63	39.49	44.20	38.23	23.24	26.94	27.54	26.01	26.79	28.92	31.01	36.40	38.57	33.17	28.43	39.11	32.75	27.84	28.27
323769	-0.40	-0.32	-0.39	-0.36	-0.40	-0.38	-1.03	-1.76	-0.78	0.47	0.67	0.64	0.68	0.69	0.34	0.16	-1.06	-1.49	-1.38	-1.31	-2.37	-1.72	-0.95	-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
LOCKPORT___CC2	26.72	26.11	24.57	24.60	27.90	28.63	39.49	44.20	38.23	23.24	26.94	27.54	26.01	26.79	28.92	31.01	36.40	38.57	33.17	28.43	39.11	32.75	27.84	28.27
323770	-0.40	-0.32	-0.39	-0.36	-0.40	-0.38	-1.03	-1.76	-0.78	0.47	0.67	0.64	0.68	0.69	0.34	0.16	-1.06	-1.49	-1.38	-1.31	-2.37	-1.72	-0.95	-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
LOCKPORT___CC3	26.72	26.11	24.57	24.60	27.90	28.63	39.49	44.20	38.23	23.24	26.94	27.54	26.01	26.79	28.92	31.01	36.40	38.57	33.17	28.43	39.11	32.75	27.84	28.27
323771	-0.40	-0.32	-0.39	-0.36	-0.40	-0.38	-1.03	-1.76	-0.78	0.47	0.67	0.64	0.68	0.69	0.34	0.16	-1.06	-1.49	-1.38	-1.31	-2.37	-1.72	-0.95	-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
LOCUSVLY_69_KV_BK2	28.59	27.72	26.15	25.97	29.51	30.20	42.30	48.21	40.81	26.78	28.29	29.18	26.97	27.89	33.13	47.92	57.40	46.56	86.76	31.19	43.29	36.63	30.21	29.98
55797	1.46	1.29	1.19	1.02	1.21	1.18	1.78	2.25	1.80	1.13	1.76	1.79	1.65	1.78	2.12	2.31	2.42	2.29	1.98	1.45	1.81	1.56	1.43	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	-0.25	-0.49	0.00	0.00	-2.43	-14.76	-17.53	-4.23	-50.23	0.00	0.00	-0.60	0.00	0.00
LONG_LAKE_PHOENIX	26.57	25.88	24.45	24.45	27.71	28.46	41.56	47.94	40.30	22.36	25.72	26.32	24.78	25.52	27.91	30.17	38.18	41.99	26.47	29.53	42.43	35.14	28.52	28.12
24014	-0.55	-0.55	-0.51	-0.50	-0.59	-0.55	-0.71	-0.70	-0.65	-0.41	-0.56	-0.59	-0.55	-0.58	-0.67	-0.73	-0.79	-0.58	-0.43	-0.39	-0.68	-0.60	-0.52	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	-1.76	-2.68	-1.94	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-1.51	-2.52	7.64	-0.18	-1.64	-1.27	-0.25	-0.02
LOVETT___3	28.21	27.41	25.87	25.81	29.29	30.03	42.03	47.89	40.54	23.65	27.57	28.22	26.56	27.46	30.21	32.68	39.35	41.74	36.03	30.84	42.76	36.10	29.64	29.47
23632	1.08	0.98	0.91	0.85	0.99	1.01	1.52	1.93	1.53	0.88	1.29	1.32	1.24	1.36	1.62	1.82	1.89	1.69	1.48	1.10	1.29	1.06	0.86	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00
LOVETT___4	28.21	27.41	25.87	25.81	29.29	30.03	42.03	47.89	40.54	23.65	27.57	28.22	26.56	27.46	30.21	32.68	39.35	41.74	36.03	30.84	42.76	36.10	29.64	29.47
23642	1.08	0.98	0.91	0.85	0.99	1.01	1.52	1.93	1.53	0.88	1.29	1.32	1.24	1.36	1.62	1.82	1.89	1.69	1.48	1.10	1.29	1.06	0.86	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00
LOVETT___5	28.21	27.41	25.87	25.81	29.29	30.03	42.03	47.89	40.54	23.65	27.57	28.22	26.56	27.46	30.21	32.68	39.35	41.74	36.03	30.84	42.76	36.10	29.64	29.47
23593	1.08	0.98	0.91	0.85	0.99	1.01	1.52	1.93	1.53	0.88	1.29	1.32	1.24	1.36	1.62	1.82	1.89	1.69	1.48	1.10	1.29	1.06	0.86	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00
LOWER RAQUET___HYD	27.05	26.42	24.87	24.91	28.25	28.88	40.56	45.42	38.75	22.71	25.93	26.53	24.90	25.64	27.96	30.09	36.60	39.44	-211.48	29.30	41.63	34.86	29.11	28.95
24057	-0.08	-0.01	-0.10	-0.05	-0.05	-0.13	-0.23	-0.96	-0.57	-0.05	-0.35	-0.38	-0.43	-0.47	-0.62	-0.77	-1.10	-1.01	-0.74	-0.46	-0.10	0.19	0.29	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.42	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	-0.40	245.29	-0.03	-0.26	-0.20	-0.04	0.00

LOWER___HUDSON	28.02	27.35	25.85	25.86	29.34	29.98	41.78	47.47	40.32	23.44	26.96	27.58	25.87	26.71	29.34	31.68	38.80	41.40	35.73	30.81	43.22	41.93	29.97	29.74
24059	0.90	0.92	0.89	0.90	1.04	0.96	1.26	1.51	1.31	0.67	0.68	0.68	0.55	0.61	0.76	0.82	1.34	1.35	1.18	1.07	1.74	1.37	1.19	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	-6.08	0.00	0.00
LOWVILLE_115KV_TB2	27.48	26.72	25.20	25.34	28.76	29.53	42.02	47.89	40.29	22.79	25.85	26.40	24.79	25.63	28.42	30.71	38.24	42.34	-46.21	31.27	43.97	36.64	30.28	29.88
356335	0.35	0.28	0.24	0.38	0.46	0.52	0.97	1.12	0.69	0.03	-0.43	-0.51	-0.53	-0.47	-0.15	-0.16	0.32	1.53	1.72	1.48	2.00	1.78	1.42	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.81	-0.59	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.46	-0.77	82.47	-0.06	-0.50	-0.39	-0.08	-0.01
LUTHERFT_115KV_GLOB_FND_222	28.46	27.74	26.22	26.22	29.79	30.52	42.67	48.52	41.09	23.71	27.18	27.77	26.03	26.88	29.51	31.94	39.34	42.23	36.46	31.42	43.95	43.71	30.45	30.21
355753	1.34	1.31	1.26	1.27	1.49	1.50	2.15	2.56	2.07	0.94	0.90	0.86	0.70	0.77	0.93	1.09	1.87	2.18	1.91	1.68	2.47	1.99	1.66	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	-7.24	0.00	0.00
LUTHERNY_35_KV_BK2	28.47	27.74	26.21	26.21	29.78	30.52	42.70	48.59	41.12	23.72	27.18	27.79	26.02	26.87	29.52	31.95	39.37	42.27	36.49	31.44	43.99	43.73	30.44	30.21
355980	1.35	1.30	1.25	1.26	1.49	1.50	2.19	2.63	2.11	0.95	0.91	0.89	0.70	0.77	0.94	1.10	1.91	2.22	1.94	1.70	2.51	2.01	1.66	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	-7.24	0.00	0.00
LWR___OSWEGATCHIE_HYD	27.06	26.37	24.84	24.93	28.28	28.97	40.98	46.27	39.16	22.48	25.57	26.12	24.50	25.28	27.89	30.07	37.09	40.61	-137.40	30.04	42.50	35.53	29.49	29.20
23850	-0.07	-0.07	-0.12	-0.03	-0.02	-0.05	-0.03	-0.43	-0.39	-0.29	-0.71	-0.78	-0.83	-0.82	-0.69	-0.79	-0.79	-0.14	0.18	0.25	0.57	0.70	0.63	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.75	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.42	-0.71	172.13	-0.05	-0.46	-0.36	-0.07	-0.01
LYONS_FALL_HYD	27.54	26.78	25.28	25.36	28.78	29.56	42.04	47.95	40.39	22.98	26.13	26.67	25.07	25.91	28.60	30.91	38.36	42.27	-24.17	31.28	43.83	36.47	30.22	29.84
23570	0.41	0.35	0.32	0.40	0.48	0.55	1.15	1.43	0.97	0.22	-0.15	-0.23	-0.25	-0.20	0.02	0.04	0.58	1.69	1.75	1.51	2.01	1.73	1.38	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.56	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.32	-0.53	60.47	-0.04	-0.35	-0.27	-0.05	0.00
MADISON___COUNTY_LFGE	27.77	27.00	25.50	25.50	28.96	29.78	41.43	46.91	39.54	22.85	26.29	26.91	25.34	26.11	28.60	31.02	37.92	40.90	29.56	30.44	42.36	35.15	29.29	29.10
323628	0.64	0.57	0.54	0.55	0.66	0.76	0.92	0.95	0.53	0.08	0.01	0.01	0.01	0.01	0.02	0.16	0.47	0.85	0.84	0.70	0.89	0.68	0.51	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.84	0.00	0.00	0.00	0.00	0.00
MALONE___115KV_TB1	27.33	26.71	25.16	25.20	28.61	29.40	41.27	46.35	39.64	23.25	26.50	27.05	25.43	26.19	28.46	30.73	37.32	40.11	62.31	30.11	42.45	35.47	29.45	29.17
356076	0.20	0.28	0.20	0.25	0.31	0.39	0.76	0.39	0.63	0.48	0.22	0.15	0.11	0.08	-0.12	-0.13	-0.14	0.06	0.18	0.37	0.97	1.00	0.67	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	-27.58	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	27.99	27.30	25.79	25.78	29.25	29.91	41.70	47.36	40.23	23.43	27.01	27.63	25.94	26.78	29.41	31.76	38.79	41.38	35.70	30.75	43.02	40.44	29.84	29.62
80458	0.86	0.87	0.83	0.82	0.95	0.90	1.18	1.40	1.22	0.66	0.73	0.72	0.62	0.68	0.83	0.90	1.33	1.33	1.15	1.02	1.54	1.23	1.06	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	-4.74	0.00	0.00
MAPLE_RIDGE_WT_1	26.89	26.21	24.76	24.79	28.12	28.89	40.35	45.59	38.79	22.73	26.19	26.81	25.23	26.00	28.41	30.68	37.23	39.81	43.05	29.60	41.43	34.48	28.76	28.57
323574	-0.24	-0.22	-0.20	-0.16	-0.17	-0.13	-0.16	-0.37	-0.22	-0.04	-0.09	-0.09	-0.09	-0.10	-0.16	-0.18	-0.23	-0.24	-0.21	-0.14	-0.05	0.01	-0.02	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.71	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	26.89	26.21	24.76	24.79	28.12	28.89	40.35	45.59	38.79	22.73	26.19	26.81	25.23	26.00	28.41	30.68	37.23	39.81	43.05	29.60	41.43	34.48	28.76	28.57
323611	-0.24	-0.22	-0.20	-0.16	-0.17	-0.13	-0.16	-0.37	-0.22	-0.04	-0.09	-0.09	-0.09	-0.10	-0.16	-0.18	-0.23	-0.24	-0.21	-0.14	-0.05	0.01	-0.02	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.71	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	26.96	26.35	24.83	24.87	28.21	28.96	40.57	45.42	38.83	22.83	26.14	26.72	25.13	25.90	28.19	30.44	36.90	39.47	61.64	29.51	41.64	34.81	28.94	28.70
323696	-0.17	-0.08	-0.13	-0.09	-0.09	-0.05	0.05	-0.53	-0.18	0.07	-0.14	-0.18	-0.19	-0.21	-0.39	-0.42	-0.55	-0.58	-0.49	-0.22	0.16	0.34	0.16	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.58	0.00	0.00	0.00	0.00	0.00
MARSHVLE_115KV_TB1	27.89	27.20	25.74	25.80	29.26	30.18	42.47	48.11	40.41	23.05	26.46	27.14	25.70	26.44	28.75	30.96	37.91	41.59	36.20	31.06	43.00	43.76	29.89	29.56
80742	0.77	0.77	0.78	0.84	0.96	1.17	1.96	2.15	1.40	0.28	0.18	0.24	0.37	0.34	0.17	0.11	0.45	1.54	1.65	1.32	1.52	1.31	1.11	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.97	0.00	0.00
MARSH_HILL_WT_PWR	28.08	27.43	25.82	25.80	29.51	30.51	43.00	49.25	41.70	24.56	28.19	28.66	26.93	27.72	30.20	32.58	39.45	42.86	37.02	31.53	43.12	35.56	29.66	29.43
323713	0.95	1.00	0.86	0.84	1.21	1.50	2.48	3.30	2.69	1.79	1.91	1.76	1.61	1.62	1.62	1.72	1.99	2.81	2.46	1.80	1.64	1.09	0.88	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MCINTYRE_115KV_TB2	27.62	26.97	25.37	25.39	28.83	29.55	41.61	46.46	39.62	22.97	26.21	26.82	25.19	25.93	28.20	30.43	37.15	40.24	-225.91	30.06	42.72	35.74	29.73	29.53
80467	0.49	0.54	0.41	0.43	0.53	0.54	0.86	0.15	0.35	0.20	-0.06	-0.09	-0.13	-0.18	-0.37	-0.43	-0.51	-0.15	0.15	0.30	1.02	1.10	0.91	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.36	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.20	-0.34	260.61	-0.03	-0.22	-0.17	-0.03	0.00

MECO_____69_KV_BK1	28.39	27.67	26.15	26.19	29.73	30.64	43.12	48.97	41.09	23.18	26.37	26.96	25.45	26.21	28.58	30.87	38.21	42.29	36.87	31.70	43.99	44.47	30.44	30.11
80468	1.27	1.24	1.19	1.24	1.43	1.62	2.60	3.01	2.08	0.41	0.09	0.06	0.13	0.11	0.00	0.02	0.76	2.24	2.32	1.96	2.51	2.02	1.66	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	-7.97	0.00	0.00
MENANDS__115KV_TB5	27.90	27.22	25.71	25.71	29.16	29.80	41.51	47.14	40.07	23.36	26.95	27.59	25.90	26.74	29.37	31.71	38.66	41.18	35.51	30.60	42.82	39.96	29.72	29.50
355628	0.77	0.79	0.75	0.75	0.86	0.79	1.00	1.18	1.06	0.59	0.68	0.68	0.58	0.64	0.79	0.85	1.21	1.13	0.96	0.86	1.35	1.08	0.94	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	-4.41	0.00	0.00
MG INDUSTRY___DRP	27.91	27.21	25.71	25.70	29.16	29.84	41.57	47.14	39.96	23.22	26.83	27.47	25.85	26.69	29.26	31.55	38.53	41.15	35.49	30.56	42.72	38.24	29.66	29.46
24185	0.78	0.78	0.75	0.74	0.86	0.82	1.05	1.18	0.95	0.46	0.55	0.56	0.53	0.59	0.69	0.70	1.07	1.11	0.94	0.83	1.24	1.01	0.87	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	-2.75	0.00	0.00
MID___OSWEGATCHIE_HYD	27.06	26.37	24.84	24.93	28.28	28.97	40.98	46.27	39.16	22.48	25.57	26.12	24.50	25.28	27.89	30.07	37.09	40.61	-137.40	30.04	42.50	35.53	29.49	29.20
23849	-0.07	-0.07	-0.12	-0.03	-0.02	-0.05	-0.03	-0.43	-0.39	-0.29	-0.71	-0.78	-0.83	-0.82	-0.69	-0.79	-0.79	-0.14	0.18	0.25	0.57	0.70	0.63	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.75	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.42	-0.71	172.13	-0.05	-0.46	-0.36	-0.07	-0.01
MID___RAQUETTE_HYD	27.05	26.42	24.87	24.91	28.25	28.88	40.56	45.42	38.75	22.71	25.93	26.53	24.90	25.64	27.96	30.09	36.60	39.44	-211.48	29.30	41.63	34.86	29.11	28.95
23851	-0.08	-0.01	-0.10	-0.05	-0.05	-0.13	-0.23	-0.96	-0.57	-0.05	-0.35	-0.38	-0.43	-0.47	-0.62	-0.77	-1.10	-1.01	-0.74	-0.46	-0.10	0.19	0.29	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.42	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	-0.40	245.29	-0.03	-0.26	-0.20	-0.04	0.00
MILLIKEN___1	27.64	26.88	25.38	25.38	28.83	29.65	41.87	47.75	40.27	23.08	26.42	26.94	25.39	26.15	28.51	30.93	37.93	41.43	35.83	30.68	42.72	35.41	29.41	29.22
23584	0.52	0.45	0.41	0.42	0.53	0.64	1.11	1.41	0.98	0.31	0.14	0.03	0.07	0.04	-0.07	0.07	0.27	1.04	1.07	0.92	1.02	0.76	0.60	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.38	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.21	-0.34	-0.20	-0.03	-0.22	-0.17	-0.04	0.00
MILLIKEN___2	27.64	26.88	25.38	25.38	28.83	29.65	41.87	47.75	40.27	23.08	26.42	26.94	25.39	26.15	28.51	30.93	37.93	41.43	35.83	30.68	42.72	35.41	29.41	29.22
23585	0.52	0.45	0.41	0.42	0.53	0.64	1.11	1.41	0.98	0.31	0.14	0.03	0.07	0.04	-0.07	0.07	0.27	1.04	1.07	0.92	1.02	0.76	0.60	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.38	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.21	-0.34	-0.20	-0.03	-0.22	-0.17	-0.04	0.00
MILLIKEN___DIESEL	27.64	26.88	25.38	25.38	28.83	29.65	41.87	47.75	40.27	23.08	26.42	26.94	25.39	26.15	28.51	30.93	37.93	41.43	35.83	30.68	42.72	35.41	29.41	29.22
23629	0.52	0.45	0.41	0.42	0.53	0.64	1.11	1.41	0.98	0.31	0.14	0.03	0.07	0.04	-0.07	0.07	0.27	1.04	1.07	0.92	1.02	0.76	0.60	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.38	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.21	-0.34	-0.20	-0.03	-0.22	-0.17	-0.04	0.00
MILLSEAT___LFGE	27.45	26.78	25.19	25.23	28.66	29.52	41.01	46.19	39.75	23.65	27.09	27.62	26.03	26.81	29.03	31.18	37.00	40.03	34.68	29.77	41.00	34.20	28.88	29.15
323607	0.32	0.35	0.23	0.28	0.37	0.50	0.49	0.23	0.74	0.88	0.82	0.72	0.71	0.71	0.45	0.32	-0.46	-0.02	0.13	0.03	-0.48	-0.28	0.10	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
MILLWOOD_138_KV_38W41_REV_LBMP_H	28.25	27.45	25.91	25.84	29.31	30.05	42.06	47.92	40.58	23.70	27.64	28.28	26.61	27.52	30.27	32.75	39.44	41.81	36.09	30.88	42.84	36.21	29.73	29.56
345005	1.13	1.02	0.95	0.88	1.01	1.04	1.54	1.96	1.57	0.93	1.37	1.38	1.29	1.42	1.69	1.89	1.98	1.76	1.54	1.15	1.36	1.15	0.95	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00
MILLWOOD_13_KV_LOAD	28.30	27.50	25.95	25.88	29.36	30.10	42.14	48.04	40.66	23.75	27.69	28.33	26.66	27.55	30.32	32.80	39.51	41.92	36.18	30.95	42.94	36.29	29.79	29.61
356217	1.18	1.07	0.99	0.92	1.06	1.09	1.63	2.08	1.65	0.98	1.42	1.43	1.34	1.45	1.74	1.95	2.05	1.87	1.63	1.22	1.46	1.23	1.01	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	-0.59	0.00	0.00
MODEL_CITY_ENERGY	26.48	25.88	24.36	24.39	27.66	28.38	39.03	43.62	37.79	23.05	26.74	27.33	25.82	26.59	28.70	30.76	35.97	38.00	32.66	27.99	38.51	32.29	27.50	27.99
24167	-0.65	-0.55	-0.61	-0.57	-0.64	-0.63	-1.49	-2.33	-1.22	0.28	0.46	0.43	0.49	0.48	0.13	-0.10	-1.49	-2.06	-1.89	-1.75	-2.97	-2.19	-1.29	-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
MODERN_LFGE__	26.48	25.88	24.36	24.39	27.66	28.38	39.03	43.62	37.79	23.05	26.74	27.33	25.82	26.59	28.70	30.76	35.97	38.00	32.66	27.99	38.51	32.29	27.50	27.99
323580	-0.65	-0.55	-0.61	-0.57	-0.64	-0.63	-1.49	-2.33	-1.22	0.28	0.46	0.43	0.49	0.48	0.13	-0.10	-1.49	-2.06	-1.89	-1.75	-2.97	-2.19	-1.29	-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
MOHAWK_PAPER___DRP	27.99	27.30	25.79	25.78	29.25	29.91	41.70	47.36	40.23	23.43	27.01	27.63	25.94	26.78	29.41	31.76	38.79	41.38	35.70	30.75	43.02	40.44	29.84	29.62
24187	0.86	0.87	0.83	0.82	0.95	0.90	1.18	1.40	1.22	0.66	0.73	0.72	0.62	0.68	0.83	0.90	1.33	1.33	1.15	1.02	1.54	1.23	1.06	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	-4.74	0.00	0.00
MOHICAN__35_KV_115KV_LD	28.90	28.17	26.64	26.69	30.33	31.09	43.62	49.68	41.97	24.09	27.45	27.97	26.13	26.97	29.65	32.16	39.88	43.04	37.16	32.12	44.89	44.54	31.13	30.85
80490	1.78	1.75	1.68	1.73	2.03	2.07	3.10	3.73	2.97	1.32	1.17	1.07	0.81	0.87	1.07	1.30	2.43	2.99	2.61	2.38	3.41	2.77	2.35	2.24
	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	-7.30	0.00	0.00

MONGAUP___HYD	28.50	27.69	26.11	26.05	29.58	30.38	42.59	48.05	40.61	23.51	27.22	27.83	26.20	27.03	29.70	32.17	38.85	41.35	35.91	30.88	43.21	36.50	29.99	29.76
23641	1.37	1.26	1.15	1.10	1.28	1.37	2.08	2.10	1.59	0.74	0.94	0.93	0.88	0.93	1.12	1.32	1.39	1.30	1.35	1.14	1.73	1.52	1.20	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	0.00
MONTAUK___DIESEL	28.05	27.31	26.15	25.65	29.35	29.93	41.96	47.49	40.09	25.64	28.15	29.17	27.21	28.30	33.14	44.34	53.43	46.98	73.05	32.35	44.88	37.98	31.49	31.20
23721	0.93	0.88	1.19	0.69	1.05	0.92	1.45	1.53	1.08	0.87	1.69	1.92	1.89	2.20	2.87	3.18	3.74	3.98	3.44	2.62	3.39	2.91	2.71	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.30	-12.23	-2.95	-35.06	0.00	0.00	-0.60	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	27.97	27.19	25.69	25.78	29.11	30.09	42.30	47.95	41.05	24.81	28.76	29.35	27.58	28.46	30.70	33.15	39.24	41.94	35.94	30.60	42.16	34.84	29.14	29.02
355988	0.85	0.76	0.73	0.83	0.81	1.08	1.79	1.99	2.04	2.04	2.49	2.44	2.26	2.36	2.12	2.29	1.78	1.89	1.38	0.87	0.68	0.37	0.36	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
MORRIS_RIDGE___SOLAR	27.06	26.30	24.75	24.76	28.15	28.90	40.24	45.58	38.67	22.97	26.60	27.20	25.65	26.46	28.70	30.89	36.99	39.83	34.29	29.31	40.48	33.62	28.21	28.35
323848	-0.06	-0.13	-0.21	-0.20	-0.14	-0.12	-0.27	-0.37	-0.34	0.20	0.32	0.30	0.33	0.36	0.12	0.03	-0.47	-0.22	-0.27	-0.43	-1.00	-0.85	-0.57	-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
MORTIMER_115KV_TB3	26.90	26.25	24.73	24.75	28.08	28.90	40.32	45.60	38.99	23.03	26.52	27.16	25.59	26.35	28.64	30.86	37.16	39.90	34.43	29.57	40.90	34.02	28.58	28.62
55949	-0.22	-0.18	-0.22	-0.20	-0.22	-0.12	-0.20	-0.35	-0.02	0.26	0.24	0.25	0.27	0.25	0.06	0.00	-0.30	-0.15	-0.12	-0.16	-0.58	-0.45	-0.20	0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	28.39	27.57	26.02	25.93	29.40	30.15	42.16	47.98	40.66	23.83	27.87	28.52	26.84	27.79	30.58	33.04	39.61	41.86	36.16	30.89	42.81	36.29	29.86	29.70
345006	1.27	1.14	1.06	0.98	1.11	1.14	1.65	2.02	1.65	1.06	1.59	1.62	1.52	1.68	2.00	2.18	2.15	1.81	1.61	1.16	1.34	1.22	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	-0.60	0.00	0.00
MUNSVILLE_WIND_PWR	28.74	28.06	26.42	26.51	30.27	31.23	44.10	50.51	42.43	24.13	27.32	27.74	26.17	26.96	29.45	32.00	39.69	43.81	38.15	32.76	45.34	37.53	31.19	30.95
323609	1.61	1.63	1.46	1.56	1.97	2.21	3.59	4.55	3.42	1.36	1.04	0.83	0.85	0.86	0.87	1.15	2.23	3.76	3.60	3.02	3.87	3.06	2.41	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N SALMON___HYD	27.33	26.71	25.16	25.20	28.61	29.40	41.27	46.35	39.64	23.25	26.50	27.05	25.43	26.19	28.46	30.73	37.32	40.11	62.31	30.11	42.45	35.47	29.45	29.17
24042	0.20	0.28	0.20	0.25	0.31	0.39	0.76	0.39	0.63	0.48	0.22	0.15	0.11	0.08	-0.12	-0.13	-0.14	0.06	0.18	0.37	0.97	1.00	0.67	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	-27.58	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	27.18	26.53	24.96	25.01	28.39	29.19	40.42	45.42	39.19	23.53	27.08	27.63	26.06	26.85	29.03	31.17	36.76	39.43	34.08	29.23	40.25	33.63	28.50	28.82
355671	0.06	0.10	0.00	0.05	0.09	0.17	-0.10	-0.54	0.18	0.76	0.80	0.72	0.74	0.74	0.46	0.31	-0.70	-0.62	-0.48	-0.50	-1.22	-0.84	-0.28	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
N.BELMOR_69_KV_BK1	28.59	27.71	26.14	25.94	29.48	30.13	42.22	48.12	40.73	26.50	28.21	29.08	26.91	27.82	32.89	46.83	56.14	46.26	83.36	31.20	43.29	36.64	30.24	30.02
55787	1.46	1.28	1.18	0.98	1.18	1.12	1.70	2.16	1.72	1.05	1.70	1.72	1.59	1.71	2.05	2.22	2.34	2.27	2.00	1.46	1.81	1.57	1.46	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	-0.24	-0.46	0.00	0.00	-2.27	-13.75	-16.33	-3.94	-46.81	0.00	0.00	-0.60	0.00	0.00
N.E._GEN_SANDY PD	27.78	27.37	25.79	25.78	29.23	29.83	41.54	47.95	40.38	23.41	27.06	27.69	25.98	26.85	29.57	31.17	41.54	40.13	34.14	29.44	45.23	38.33	29.51	29.09
24062	0.81	0.84	0.83	0.82	0.93	0.82	1.03	1.26	1.13	0.64	0.77	0.79	0.66	0.74	0.95	1.01	1.42	1.18	1.03	0.93	1.54	1.26	1.09	1.03
	0.16	-0.09	0.00	0.00	0.00	0.00	0.00	-0.73	-0.24	0.00	-0.01	0.00	0.00	0.00	-0.04	0.70	-2.66	1.10	1.44	1.23	-2.22	-2.60	0.36	0.56
N.HEMPST_138_KV_BK345_REV_LBMP_G	28.28	27.48	25.93	25.88	29.36	30.10	42.15	48.04	40.65	23.72	27.63	28.28	26.63	27.52	30.27	32.77	39.47	41.88	36.15	30.93	42.89	36.20	29.71	29.54
345014	1.16	1.05	0.97	0.92	1.06	1.09	1.64	2.08	1.65	0.95	1.36	1.38	1.31	1.42	1.69	1.91	2.01	1.83	1.60	1.20	1.41	1.16	0.92	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	0.00
N.QUEENS_27_KV_LOAD	28.31	27.49	25.92	25.84	29.30	30.12	42.27	48.14	40.80	23.76	27.65	28.32	26.69	27.64	30.43	32.80	39.70	41.60	36.00	30.74	42.60	36.09	29.76	29.72
356247	1.18	1.06	0.96	0.88	1.00	1.11	1.76	2.18	1.79	0.99	1.37	1.42	1.37	1.53	1.85	1.94	2.24	1.55	1.45	1.01	1.12	1.03	0.98	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	-0.59	0.00	0.00
N.TROY___115KV_TB1	28.02	27.35	25.85	25.86	29.33	29.98	41.78	47.47	40.32	23.44	26.96	27.58	25.87	26.71	29.34	31.68	38.80	41.40	35.73	30.81	43.22	41.93	29.97	29.74
355778	0.90	0.92	0.89	0.90	1.04	0.96	1.27	1.51	1.31	0.67	0.69	0.68	0.55	0.61	0.76	0.82	1.34	1.35	1.18	1.07	1.74	1.38	1.19	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	-6.08	0.00	0.00
NARROWS_GT1_1	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24228	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00

NARROWS_GT1_2	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24229	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
NARROWS_GT1_3	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24230	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
NARROWS_GT1_4	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24231	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
NARROWS_GT1_5	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24232	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
NARROWS_GT1_6	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24233	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
NARROWS_GT1_7	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24234	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
NARROWS_GT1_8	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24235	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
NARROWS_GT2_1	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24236	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
NARROWS_GT2_2	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24237	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
NARROWS_GT2_3	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24238	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
NARROWS_GT2_4	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24239	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
NARROWS_GT2_5	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24240	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
NARROWS_GT2_6	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24241	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
NARROWS_GT2_7	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24242	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
NARROWS_GT2_8	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24243	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	28.34	27.61	26.08	26.07	29.59	30.33	42.40	48.27	40.98	23.96	27.40	27.85	26.14	26.99	29.59	31.88	39.06	42.05	36.44	31.37	43.82	38.90	30.30	30.05
345022	1.21	1.18	1.12	1.11	1.29	1.32	1.88	2.31	1.97	1.19	1.12	0.94	0.82	0.89	1.01	1.02	1.60	2.00	1.89	1.63	2.34	1.83	1.52	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	-2.60	0.00	0.00
NCHELSEA_115KV_TR2	28.49	27.68	26.11	26.06	29.57	30.35	42.52	48.48	41.01	23.89	27.77	28.40	26.71	27.59	30.36	32.90	39.76	42.25	36.46	31.24	43.37	36.69	30.04	29.83
355582	1.36	1.25	1.15	1.11	1.27	1.33	2.01	2.52	2.00	1.12	1.49	1.49	1.38	1.49	1.78	2.05	2.30	2.20	1.91	1.51	1.90	1.58	1.25	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.00	0.00
NEG CAPITAL___MECHNVIL	28.47	27.77	26.24	26.24	29.80	30.52	42.66	48.52	41.10	23.75	27.23	27.82	26.09	26.93	29.57	32.00	39.38	42.28	36.50	31.46	44.02	43.45	30.48	30.23
23645	1.35	1.34	1.27	1.28	1.50	1.50	2.15	2.56	2.09	0.98	0.96	0.92	0.77	0.83	1.00	1.15	1.92	2.23	1.95	1.72	2.54	2.03	1.69	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	0.00	0.00
NEG CENTRAL_HIGH_ACRES	26.58	25.92	24.43	24.45	27.75	28.56	40.15	45.59	38.84	22.65	26.04	26.64	25.11	25.85	28.12	30.35	36.92	39.89	34.34	29.35	40.81	33.88	28.30	28.24
23767	-0.55	-0.51	-0.53	-0.50	-0.55	-0.46	-0.61	-0.75	-0.45	-0.11	-0.24	-0.26	-0.21	-0.25	-0.46	-0.51	-0.75	-0.50	-0.42	-0.41	-0.90	-0.77	-0.52	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.38	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.21	-0.35	-0.20	-0.03	-0.22	-0.17	-0.04	0.00
NEG CENTRAL___DRP	27.25	26.50	25.01	25.01	28.42	29.23	41.45	47.32	39.91	22.97	26.39	26.91	25.37	26.14	28.48	30.84	37.77	41.21	35.46	30.21	42.16	34.94	28.96	28.81
24199	0.12	0.07	0.05	0.05	0.12	0.22	0.50	0.69	0.41	0.20	0.11	0.01	0.05	0.04	-0.10	-0.03	-0.06	0.54	0.54	0.43	0.28	0.15	0.12	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.67	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.37	-0.62	-0.37	-0.05	-0.40	-0.31	-0.06	-0.01
NEG CENTRAL___INDECK	27.73	26.99	25.40	25.41	28.91	29.79	41.73	47.37	40.25	23.50	27.02	27.63	26.06	26.87	29.18	31.39	37.90	41.16	35.69	30.59	42.24	35.05	29.33	29.36
23768	0.61	0.56	0.44	0.45	0.61	0.77	1.21	1.41	1.24	0.74	0.74	0.73	0.74	0.76	0.60	0.53	0.44	1.11	1.14	0.86	0.77	0.58	0.54	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
NEG CENTRAL___SENECA	27.36	26.60	25.08	25.09	28.54	29.37	41.47	47.29	39.88	23.14	26.58	27.10	25.52	26.31	28.64	30.99	37.76	41.14	35.53	30.34	42.14	34.91	29.03	28.93
23627	0.23	0.17	0.13	0.13	0.24	0.35	0.72	0.95	0.59	0.37	0.31	0.19	0.20	0.20	0.06	0.13	0.09	0.75	0.77	0.58	0.44	0.26	0.21	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.39	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.20	-0.34	-0.20	-0.03	-0.22	-0.17	-0.04	0.00
NEG CENTRAL___STATE_STREET	27.34	26.61	25.11	25.12	28.52	29.31	41.70	47.48	40.12	22.87	26.29	26.79	25.31	26.09	28.36	30.82	37.89	41.51	35.54	30.30	42.38	35.19	29.11	28.90
24147	0.22	0.18	0.15	0.17	0.22	0.29	0.61	0.64	0.47	0.10	0.02	-0.12	-0.01	-0.01	-0.22	-0.05	-0.06	0.64	0.50	0.50	0.37	0.31	0.25	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.88	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.49	-0.82	-0.49	-0.06	-0.53	-0.41	-0.08	-0.01
NEG MILLWOOD___DRP	28.44	27.63	26.07	26.00	29.50	30.27	42.41	48.35	40.93	23.88	27.81	28.44	26.74	27.64	30.41	32.95	39.76	42.22	36.46	31.23	43.34	36.66	30.03	29.82
24198	1.31	1.20	1.11	1.05	1.20	1.26	1.90	2.39	1.92	1.12	1.53	1.53	1.42	1.54	1.83	2.09	2.30	2.17	1.91	1.50	1.86	1.55	1.25	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.00	0.00
NEG NORTH_FLCN_SEA	27.30	26.67	25.14	25.19	28.60	29.37	41.17	46.13	39.35	23.14	26.45	27.02	25.40	26.19	28.56	30.85	37.43	40.07	62.14	29.97	42.29	35.33	29.36	29.07
23793	0.18	0.24	0.18	0.24	0.30	0.35	0.66	0.17	0.34	0.37	0.17	0.12	0.08	0.09	-0.03	-0.01	-0.03	0.02	0.01	0.23	0.81	0.86	0.57	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.58	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	26.98	26.37	24.84	24.87	28.22	28.97	40.61	45.47	38.87	22.81	26.11	26.68	25.10	25.85	28.13	30.37	36.83	39.46	61.69	29.54	41.69	34.85	28.97	28.73
23792	-0.14	-0.06	-0.12	-0.08	-0.08	-0.04	0.09	-0.49	-0.14	0.04	-0.17	-0.22	-0.22	-0.25	-0.45	-0.48	-0.63	-0.60	-0.44	-0.19	0.21	0.38	0.19	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	-27.58	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	27.34	26.71	25.17	25.22	28.62	29.41	41.26	46.24	39.46	23.16	26.44	27.01	25.39	26.18	28.50	30.81	37.39	40.12	62.25	30.07	42.42	35.44	29.43	29.14
23915	0.21	0.28	0.21	0.26	0.33	0.39	0.74	0.28	0.45	0.39	0.16	0.10	0.07	0.08	-0.08	-0.05	-0.07	0.07	0.12	0.34	0.95	0.97	0.65	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	-27.58	0.00	0.00	0.00	0.00	0.00
NEG NORTH___LWR_SARANAC	27.34	26.71	25.17	25.22	28.62	29.41	41.26	46.24	39.46	23.16	26.44	27.01	25.39	26.18	28.50	30.81	37.39	40.12	62.25	30.07	42.42	35.44	29.43	29.14
23913	0.21	0.28	0.21	0.26	0.33	0.39	0.74	0.28	0.45	0.39	0.16	0.10	0.07	0.08	-0.08	-0.05	-0.07	0.07	0.12	0.34	0.95	0.97	0.65	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	-27.58	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	27.34	26.71	25.17	25.22	28.63	29.41	41.26	46.24	39.46	23.16	26.44	27.01	25.39	26.18	28.50	30.81	37.39	40.12	62.25	30.07	42.42	35.44	29.43	29.14
23628	0.22	0.28	0.21	0.27	0.33	0.39	0.74	0.28	0.45	0.39	0.16	0.11	0.07	0.08	-0.07	-0.05	-0.07	0.07	0.12	0.34	0.95	0.97	0.65	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	-27.58	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	26.72	26.11	24.56	24.60	27.90	28.64	39.49	44.20	38.23	23.24	26.95	27.54	26.01	26.79	28.92	31.02	36.38	38.56	33.17	28.42	39.11	32.75	27.87	28.27
23791	-0.40	-0.32	-0.40	-0.36	-0.40	-0.38	-1.03	-1.76	-0.78	0.47	0.67	0.64	0.68	0.69	0.34	0.16	-1.08	-1.49	-1.38	-1.31	-2.37	-1.72	-0.91	-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

NEG WEST___LANCASTR	27.46	26.75	25.18	25.20	28.62	29.37	40.83	45.97	39.27	23.68	27.52	28.12	26.49	27.31	29.57	31.85	37.63	40.10	34.42	29.33	40.41	33.60	28.37	28.62
23811	0.33	0.32	0.22	0.24	0.33	0.35	0.32	0.02	0.25	0.91	1.24	1.22	1.17	1.21	0.99	0.99	0.18	0.05	-0.13	-0.40	-1.07	-0.87	-0.42	0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG_PENN_ALLEGHNY	27.37	26.59	25.09	25.08	28.50	29.25	40.97	46.67	39.48	23.01	26.57	27.19	25.62	26.42	28.87	31.21	37.81	40.60	35.03	30.08	41.78	34.60	28.85	28.77
23528	0.24	0.16	0.13	0.13	0.20	0.24	0.45	0.71	0.47	0.24	0.30	0.29	0.30	0.32	0.29	0.36	0.35	0.55	0.48	0.34	0.30	0.13	0.07	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG___GEN_MONROE	27.18	26.52	25.02	25.00	28.39	29.29	40.91	46.09	39.34	23.27	26.72	27.31	25.74	26.50	28.78	30.99	37.27	40.11	34.66	29.76	41.12	34.21	28.78	28.89
24207	0.05	0.09	0.05	0.05	0.09	0.28	0.39	0.13	0.33	0.50	0.45	0.40	0.42	0.40	0.20	0.14	-0.19	0.06	0.10	0.03	-0.36	-0.26	-0.01	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
NEPA___ENERGY	27.43	26.60	25.06	25.07	28.54	29.26	40.87	46.40	39.34	23.59	27.47	28.03	26.35	27.22	29.60	32.00	37.83	40.41	34.74	29.72	40.88	33.79	28.34	28.62
23901	0.31	0.17	0.10	0.12	0.24	0.24	0.36	0.44	0.33	0.82	1.19	1.13	1.03	1.11	1.02	1.15	0.37	0.36	0.19	-0.02	-0.60	-0.68	-0.44	0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK___HYD	27.99	27.19	25.65	25.62	29.08	29.85	41.89	47.96	39.66	23.06	26.71	27.31	25.69	26.59	29.96	32.10	38.93	41.48	35.79	30.70	42.65	36.04	29.48	29.26
23608	0.87	0.77	0.69	0.66	0.78	0.83	1.38	2.00	0.65	0.29	0.43	0.40	0.37	0.49	1.38	1.24	1.47	1.43	1.24	0.97	1.17	0.93	0.70	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	-0.64	0.00	0.00
NEWKRMKL_115KV_TB1	27.88	27.19	25.70	25.67	29.13	29.79	41.51	47.12	40.04	23.34	26.95	27.58	25.91	26.75	29.37	31.72	38.66	41.20	35.51	30.58	42.77	39.44	29.68	29.47
55635	0.76	0.76	0.73	0.72	0.83	0.77	1.00	1.16	1.03	0.57	0.67	0.67	0.59	0.64	0.79	0.87	1.20	1.15	0.96	0.85	1.29	1.03	0.90	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	-3.94	0.00	0.00
NEWTON___FALLS_HYD	27.06	26.37	24.84	24.93	28.28	28.97	40.98	46.27	39.16	22.48	25.57	26.12	24.50	25.28	27.89	30.07	37.09	40.61	-137.40	30.04	42.50	35.53	29.49	29.20
23847	-0.07	-0.07	-0.12	-0.03	-0.02	-0.05	-0.03	-0.43	-0.39	-0.29	-0.71	-0.78	-0.83	-0.82	-0.69	-0.79	-0.79	-0.14	0.18	0.25	0.57	0.70	0.63	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.75	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.42	-0.71	172.13	-0.05	-0.46	-0.36	-0.07	-0.01
NGRID_A1_DSASP	26.26	25.68	24.17	24.21	27.44	28.14	38.78	43.20	37.35	22.88	26.60	27.21	25.70	26.47	28.58	30.63	35.93	37.82	32.46	27.82	38.27	32.10	27.48	28.02
323792	-0.86	-0.75	-0.79	-0.75	-0.86	-0.88	-1.73	-2.76	-1.66	0.11	0.32	0.31	0.38	0.37	0.00	-0.23	-1.53	-2.23	-2.09	-1.91	-3.20	-2.37	-1.30	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A2_DSASP	26.26	25.68	24.17	24.21	27.44	28.14	38.78	43.20	37.35	22.88	26.60	27.21	25.70	26.47	28.58	30.63	35.93	37.82	32.46	27.82	38.27	32.10	27.48	28.02
323793	-0.86	-0.75	-0.79	-0.75	-0.86	-0.88	-1.73	-2.76	-1.66	0.11	0.32	0.31	0.38	0.37	0.00	-0.23	-1.53	-2.23	-2.09	-1.91	-3.20	-2.37	-1.30	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A4_DSASP	26.26	25.68	24.17	24.21	27.44	28.14	38.78	43.20	37.35	22.88	26.60	27.21	25.70	26.47	28.58	30.63	35.93	37.82	32.46	27.82	38.27	32.10	27.48	28.02
323807	-0.86	-0.75	-0.79	-0.75	-0.86	-0.88	-1.73	-2.76	-1.66	0.11	0.32	0.31	0.38	0.37	0.00	-0.23	-1.53	-2.23	-2.09	-1.91	-3.20	-2.37	-1.30	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115E_LBMP	26.35	25.77	24.24	24.28	27.53	28.24	38.79	43.30	37.54	22.95	26.65	27.24	25.74	26.50	28.60	30.65	35.77	37.71	32.39	27.75	38.18	32.04	27.32	27.83
323715	-0.78	-0.66	-0.72	-0.67	-0.77	-0.77	-1.72	-2.65	-1.47	0.18	0.37	0.34	0.41	0.39	0.02	-0.20	-1.68	-2.34	-2.16	-1.98	-3.30	-2.43	-1.47	-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
NIAGARA_115W_LBMP	26.21	25.63	24.13	24.16	27.40	28.08	38.72	43.10	37.25	22.84	26.55	27.16	25.66	26.42	28.52	30.56	35.86	37.73	32.38	27.75	38.18	32.03	27.40	27.99
323714	-0.91	-0.80	-0.83	-0.80	-0.90	-0.94	-1.80	-2.85	-1.76	0.07	0.27	0.25	0.33	0.32	-0.06	-0.30	-1.59	-2.32	-2.17	-1.98	-3.30	-2.44	-1.39	-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
NIAGARA_230_LBMP	26.46	25.86	24.34	24.37	27.64	28.34	39.10	43.77	37.82	23.00	26.73	27.36	25.83	26.60	28.72	30.81	36.23	38.34	32.92	28.21	38.85	32.51	27.64	28.07
323716	-0.67	-0.57	-0.62	-0.58	-0.66	-0.68	-1.41	-2.19	-1.19	0.23	0.45	0.45	0.50	0.49	0.15	-0.05	-1.23	-1.71	-1.63	-1.52	-2.63	-1.96	-1.14	-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
NIAGARA__115KV_198_GIBSON	26.21	25.63	24.13	24.16	27.40	28.08	38.72	43.10	37.25	22.84	26.55	27.16	25.66	26.43	28.52	30.57	35.85	37.72	32.38	27.75	38.19	32.03	27.43	27.99
55903	-0.91	-0.80	-0.83	-0.80	-0.90	-0.94	-1.80	-2.86	-1.76	0.07	0.27	0.25	0.33	0.32	-0.06	-0.29	-1.61	-2.33	-2.17	-1.98	-3.29	-2.44	-1.35	-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
NIAGARA____	26.46	25.86	24.34	24.37	27.64	28.34	39.10	43.77	37.82	23.00	26.73	27.36	25.83	26.60	28.72	30.81	36.23	38.34	32.92	28.21	38.85	32.51	27.64	28.07
23760	-0.67	-0.57	-0.62	-0.58	-0.66	-0.68	-1.41	-2.19	-1.19	0.23	0.45	0.45	0.50	0.49	0.15	-0.05	-1.23	-1.71	-1.63	-1.52	-2.63	-1.96	-1.14	-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

NINE_MILE_1	26.25	25.57	24.17	24.17	27.38	28.10	33.03	35.10	30.98	22.08	25.45	26.06	24.54	25.29	27.64	29.67	30.87	29.92	28.22	28.20	34.36	28.86	26.97	27.64
23575	-0.88	-0.86	-0.79	-0.79	-0.92	-0.92	-1.28	-1.41	-1.19	-0.69	-0.82	-0.85	-0.78	-0.81	-0.94	-1.04	-1.25	-1.20	-1.02	-0.88	-1.32	-1.12	-0.92	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	6.20	9.45	6.84	0.00	0.00	0.00	0.00	0.00	0.00	0.15	5.35	8.92	5.31	0.65	5.79	4.50	0.90	0.09
NINE_MILE_2	26.25	25.58	24.17	24.17	27.38	28.10	32.98	35.01	30.91	22.08	25.45	26.06	24.55	25.29	27.64	29.67	30.82	29.84	28.17	28.20	34.31	28.82	26.96	27.64
23744	-0.88	-0.85	-0.79	-0.79	-0.92	-0.92	-1.28	-1.41	-1.19	-0.69	-0.82	-0.85	-0.78	-0.81	-0.94	-1.03	-1.25	-1.20	-1.02	-0.88	-1.32	-1.12	-0.92	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	6.26	9.54	6.90	0.00	0.00	0.00	0.00	0.00	0.00	0.15	5.40	9.01	5.36	0.66	5.84	4.54	0.90	0.09
NM_CAPITAL___DRP	27.87	27.19	25.69	25.67	29.13	29.77	41.47	47.09	40.02	23.33	26.93	27.56	25.89	26.73	29.35	31.69	38.62	41.13	35.47	30.55	42.76	39.69	29.69	29.47
24208	0.74	0.76	0.72	0.72	0.83	0.76	0.95	1.13	1.00	0.57	0.65	0.65	0.57	0.62	0.77	0.83	1.17	1.08	0.92	0.82	1.28	1.03	0.91	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.18	0.00	0.00
NM_CENTRAL___DRP	26.82	26.11	24.67	24.66	27.97	28.73	40.41	46.02	38.96	22.55	25.98	26.59	25.05	25.80	28.20	30.48	37.27	40.15	30.10	29.59	41.31	34.27	28.50	28.32
24181	-0.30	-0.32	-0.29	-0.30	-0.33	-0.28	-0.33	-0.28	-0.31	-0.21	-0.30	-0.31	-0.28	-0.30	-0.38	-0.38	-0.38	-0.21	-0.16	-0.17	-0.37	-0.36	-0.32	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.35	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.32	4.29	-0.02	-0.21	-0.16	-0.03	0.00
NM_FRONTIER___DRP	26.21	25.63	24.13	24.16	27.40	28.08	38.72	43.10	37.25	22.84	26.55	27.16	25.66	26.43	28.52	30.57	35.85	37.72	32.38	27.75	38.19	32.03	27.43	27.99
24179	-0.91	-0.80	-0.83	-0.80	-0.90	-0.94	-1.80	-2.86	-1.76	0.07	0.27	0.25	0.33	0.32	-0.06	-0.29	-1.61	-2.33	-2.17	-1.98	-3.29	-2.44	-1.35	-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
NM_ST_REGIS___HYD	27.40	26.78	25.22	25.27	28.69	29.49	41.40	46.49	39.76	23.29	26.50	27.05	25.43	26.19	28.46	30.73	37.32	40.18	62.43	30.20	42.59	35.58	29.54	29.26
24053	0.28	0.35	0.26	0.32	0.39	0.47	0.88	0.53	0.75	0.52	0.23	0.15	0.11	0.08	-0.12	-0.13	-0.14	0.13	0.30	0.46	1.11	1.11	0.76	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.58	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	28.53	27.64	26.09	25.82	29.37	29.99	41.97	47.79	40.45	25.68	28.10	28.91	26.84	27.71	32.20	43.06	51.69	44.94	70.85	30.87	42.92	36.37	30.22	29.99
23551	1.41	1.21	1.13	0.87	1.07	0.97	1.46	1.83	1.44	0.93	1.65	1.67	1.52	1.60	1.94	2.04	2.16	1.97	1.69	1.13	1.44	1.29	1.43	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	-0.18	-0.34	0.00	0.00	-1.68	-10.17	-12.08	-2.91	-34.61	0.00	0.00	-0.60	0.00	0.00
NORTHPORT___2	28.53	27.64	26.09	25.82	29.37	29.99	41.97	47.79	40.45	25.68	28.10	28.91	26.84	27.71	32.20	43.06	51.69	44.94	70.85	30.87	42.92	36.37	30.22	29.99
23552	1.41	1.21	1.13	0.87	1.07	0.97	1.46	1.83	1.44	0.93	1.65	1.67	1.52	1.60	1.94	2.04	2.16	1.97	1.69	1.13	1.44	1.29	1.43	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	-0.18	-0.34	0.00	0.00	-1.68	-10.17	-12.08	-2.91	-34.61	0.00	0.00	-0.60	0.00	0.00
NORTHPORT___3	28.51	27.63	26.08	25.80	29.33	29.92	41.86	47.68	40.36	25.66	28.08	28.89	26.83	27.70	32.19	43.09	51.69	44.87	70.87	30.81	42.82	36.29	30.16	29.96
23553	1.39	1.20	1.12	0.84	1.03	0.90	1.35	1.72	1.35	0.90	1.63	1.65	1.51	1.59	1.93	2.03	2.11	1.90	1.60	1.07	1.34	1.21	1.38	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	-0.18	-0.34	0.00	0.00	-1.68	-10.20	-12.11	-2.92	-34.72	0.00	0.00	-0.60	0.00	0.00
NORTHPORT___4	28.51	27.63	26.08	25.80	29.33	29.92	41.86	47.68	40.36	25.66	28.08	28.89	26.83	27.70	32.19	43.09	51.69	44.87	70.87	30.81	42.82	36.29	30.16	29.96
23650	1.39	1.20	1.12	0.84	1.03	0.90	1.35	1.72	1.35	0.90	1.63	1.65	1.51	1.59	1.93	2.03	2.11	1.90	1.60	1.07	1.34	1.21	1.38	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	-0.18	-0.34	0.00	0.00	-1.68	-10.20	-12.11	-2.92	-34.72	0.00	0.00	-0.60	0.00	0.00
NORTHPORT___IC	28.53	27.64	26.09	25.82	29.37	29.99	41.97	47.79	40.45	25.68	28.10	28.91	26.84	27.71	32.20	43.06	51.68	44.94	70.84	30.87	42.92	36.36	30.22	29.99
23718	1.41	1.21	1.13	0.87	1.07	0.97	1.45	1.83	1.44	0.93	1.65	1.67	1.52	1.60	1.94	2.03	2.15	1.98	1.68	1.13	1.44	1.29	1.44	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	-0.18	-0.34	0.00	0.00	-1.68	-10.17	-12.08	-2.91	-34.61	0.00	0.00	-0.60	0.00	0.00
NORTH___COUNTRY_ESR	26.92	26.31	24.79	24.82	28.15	28.91	40.50	45.34	38.77	22.80	26.10	26.67	25.10	25.85	28.13	30.37	36.82	39.40	61.59	29.45	41.56	34.75	28.89	28.65
323785	-0.21	-0.12	-0.17	-0.13	-0.14	-0.10	-0.02	-0.61	-0.24	0.03	-0.18	-0.23	-0.23	-0.25	-0.45	-0.48	-0.64	-0.65	-0.54	-0.28	0.08	0.28	0.11	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.58	0.00	0.00	0.00	0.00	0.00
NPX_GEN_1385_PROXY	28.27	27.39	25.91	25.65	29.37	30.01	41.92	47.33	40.40	25.53	27.76	28.68	26.66	27.31	31.71	15.36	50.88	41.24	70.42	30.38	42.49	35.96	30.35	29.92
323591	1.15	0.96	0.95	0.69	1.07	1.00	1.41	1.37	1.39	0.78	1.31	1.44	1.34	1.21	1.45	1.12	1.35	1.13	1.26	0.64	1.01	0.90	1.57	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	-0.18	-0.34	0.00	0.00	-1.68	16.61	-12.08	-0.05	-34.61	0.00	0.00	-0.60	0.00	0.00
NPX_GEN_CSC	28.73	27.84	26.31	25.98	29.59	30.25	42.41	48.26	40.74	25.87	28.28	29.06	26.97	27.87	32.46	43.51	52.33	42.81	71.86	31.35	43.53	36.91	30.65	30.40
323557	1.61	1.41	1.35	1.03	1.29	1.23	1.89	2.30	1.73	1.09	1.82	1.82	1.65	1.77	2.18	2.35	2.64	2.67	2.24	1.61	2.05	1.84	1.87	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.30	-12.23	-0.09	-35.06	0.00	0.00	-0.60	0.00	0.00
NSINS_S._GLNS_FALLS	28.91	28.18	26.64	26.69	30.34	31.10	43.63	49.69	41.98	24.11	27.48	28.00	26.15	27.00	29.67	32.18	39.89	43.06	37.18	32.12	44.88	44.58	31.12	30.84
23858	1.79	1.75	1.69	1.73	2.04	2.08	3.12	3.73	2.97	1.34	1.20	1.10	0.83	0.90	1.09	1.32	2.43	3.01	2.62	2.39	3.41	2.77	2.34	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.34	0.00	0.00

NUCOR_STEEL___DRP	27.31	26.58	25.09	25.10	28.49	29.26	41.68	47.45	40.11	22.82	26.26	26.74	25.29	26.07	28.33	30.79	37.88	41.51	35.51	30.25	42.34	35.18	29.08	28.86
24197	0.18	0.15	0.13	0.14	0.19	0.24	0.54	0.53	0.41	0.05	-0.02	-0.16	-0.03	-0.03	-0.25	-0.08	-0.12	0.57	0.43	0.45	0.28	0.26	0.21	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-0.96	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.54	-0.89	-0.53	-0.06	-0.58	-0.45	-0.09	-0.01
NUMBER_THREE_WT_PWR	27.45	26.68	25.17	25.30	28.72	29.50	41.97	47.82	40.23	22.76	25.82	26.36	24.76	25.59	28.40	30.68	38.20	42.31	-48.54	31.23	43.93	36.62	30.25	29.85
323818	0.32	0.25	0.21	0.35	0.42	0.48	0.91	1.03	0.61	-0.01	-0.46	-0.54	-0.56	-0.51	-0.18	-0.19	0.26	1.47	1.67	1.44	1.94	1.75	1.38	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-0.84	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-0.79	84.76	-0.06	-0.51	-0.40	-0.08	-0.01
NYISO_LBMP_REFERENCE	27.13	26.43	24.96	24.96	28.30	29.02	40.51	45.96	39.01	22.77	26.28	26.91	25.32	26.10	28.58	30.86	37.46	40.05	34.55	29.74	41.48	34.47	28.78	28.61
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	28.84	27.92	26.36	26.07	29.67	30.32	42.52	48.48	40.99	26.02	28.40	29.18	27.08	27.95	32.55	43.70	52.54	45.66	72.30	31.26	43.54	36.87	30.59	30.34
24164	1.71	1.49	1.40	1.12	1.37	1.31	2.01	2.52	1.98	1.21	1.94	1.93	1.76	1.84	2.25	2.40	2.68	2.62	2.22	1.52	2.06	1.80	1.81	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-0.18	-0.35	0.00	0.00	-1.72	-10.44	-12.40	-2.99	-35.53	0.00	0.00	-0.60	0.00	0.00
NYPA_GOWANUS_____GT5	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24156	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
NYPA_GOWANUS_____GT6	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.02	39.67	41.88	36.21	30.93	42.84	36.30	29.83	29.66
24157	1.24	1.12	1.03	0.96	1.07	1.14	1.71	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.05	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	-0.60	0.00	0.00
NYPA_HARLEM__RVR__GT1	28.26	27.45	25.88	25.80	29.25	30.07	42.17	48.00	40.69	23.72	27.60	28.29	26.66	27.60	30.40	32.77	39.61	41.55	35.97	30.72	42.57	36.07	29.74	29.68
24160	1.14	1.02	0.92	0.84	0.96	1.05	1.66	2.04	1.67	0.95	1.33	1.38	1.34	1.50	1.82	1.91	2.15	1.50	1.42	0.98	1.09	1.01	0.95	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00
NYPA_HARLEM__RVR__GT2	28.26	27.45	25.88	25.80	29.25	30.07	42.17	48.00	40.69	23.72	27.60	28.29	26.66	27.60	30.40	32.77	39.61	41.55	35.97	30.72	42.57	36.07	29.74	29.68
24161	1.14	1.02	0.92	0.84	0.96	1.05	1.66	2.04	1.67	0.95	1.33	1.38	1.34	1.50	1.82	1.91	2.15	1.50	1.42	0.98	1.09	1.01	0.95	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00
NYPA_KENT_____GT	28.36	27.55	25.99	25.92	29.36	30.14	42.16	48.02	40.70	23.85	27.87	28.51	26.86	27.79	30.60	33.03	39.66	41.87	36.18	30.90	42.79	36.27	29.83	29.67
24152	1.23	1.12	1.03	0.96	1.06	1.12	1.65	2.06	1.69	1.08	1.59	1.61	1.53	1.69	2.03	2.17	2.20	1.82	1.63	1.17	1.32	1.20	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	-0.60	0.00	0.00
NYPA_POUCH1_____GT	28.26	27.46	25.92	25.84	29.29	30.09	42.12	47.99	40.66	23.75	27.73	28.38	26.74	27.65	30.45	32.88	39.52	41.75	36.08	30.83	42.71	36.17	29.72	29.52
24155	1.14	1.03	0.96	0.88	0.99	1.07	1.61	2.04	1.65	0.99	1.45	1.47	1.41	1.55	1.87	2.02	2.06	1.70	1.53	1.10	1.23	1.10	0.94	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	-0.60	0.00	0.00
NYPA_VERNON_____GT2	28.36	27.55	25.99	25.91	29.35	30.12	42.11	47.93	40.64	23.85	27.88	28.53	26.87	27.81	30.61	33.04	39.64	41.83	36.16	30.88	42.75	36.25	29.83	29.68
24162	1.23	1.12	1.03	0.96	1.05	1.10	1.60	1.97	1.63	1.08	1.60	1.63	1.55	1.70	2.03	2.18	2.18	1.78	1.61	1.14	1.27	1.18	1.04	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	-0.60	0.00	0.00
NYPA_VERNON_____GT3	28.36	27.55	25.99	25.91	29.35	30.12	42.11	47.93	40.64	23.85	27.88	28.53	26.87	27.81	30.61	33.04	39.64	41.83	36.16	30.88	42.75	36.25	29.83	29.68
24163	1.23	1.12	1.03	0.96	1.05	1.10	1.60	1.97	1.63	1.08	1.60	1.63	1.55	1.70	2.03	2.18	2.18	1.78	1.61	1.14	1.27	1.18	1.04	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	-0.60	0.00	0.00
NYPA___ASTORIA_CC1	28.31	27.50	25.96	25.87	29.30	30.06	42.03	47.83	40.56	23.81	27.84	28.48	26.82	27.76	30.55	32.97	39.56	41.73	36.07	30.81	42.64	36.18	29.77	29.63
323568	1.19	1.07	1.00	0.92	1.00	1.05	1.51	1.87	1.55	1.04	1.56	1.58	1.50	1.65	1.97	2.11	2.10	1.68	1.52	1.08	1.17	1.11	0.99	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NYPA___ASTORIA_CC2	28.31	27.50	25.96	25.87	29.30	30.06	42.03	47.83	40.56	23.81	27.84	28.48	26.82	27.76	30.55	32.97	39.56	41.73	36.07	30.81	42.64	36.18	29.77	29.63
323569	1.19	1.07	1.00	0.92	1.00	1.05	1.51	1.87	1.55	1.04	1.56	1.58	1.50	1.65	1.97	2.11	2.10	1.68	1.52	1.08	1.17	1.11	0.99	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NYPA___HOLTSVILL	28.62	27.72	26.18	25.88	29.45	30.09	42.15	48.00	40.57	25.76	28.17	28.96	26.88	27.76	32.30	43.26	51.96	45.24	71.29	31.05	43.13	36.57	30.38	30.14
23794	1.49	1.29	1.22	0.92	1.15	1.08	1.63	2.05	1.56	0.99	1.71	1.71	1.56	1.65	2.03	2.16	2.35	2.26	1.89	1.31	1.65	1.50	1.59	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-0.18	-0.34	0.00	0.00	-1.69	-10.24	-12.16	-2.93	-34.85	0.00	0.00	-0.60	0.00	0.00

NYPA_____HELLGATE_GT1	28.26	27.45	25.88	25.80	29.25	30.07	42.17	48.00	40.69	23.72	27.60	28.29	26.66	27.60	30.40	32.77	39.61	41.55	35.97	30.72	42.57	36.08	29.74	29.68
24158	1.14	1.02	0.92	0.84	0.96	1.05	1.66	2.04	1.67	0.95	1.33	1.38	1.34	1.50	1.82	1.91	2.15	1.50	1.42	0.98	1.09	1.01	0.95	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NYPA_____HELLGATE_GT2	28.26	27.45	25.88	25.80	29.25	30.07	42.17	48.00	40.69	23.72	27.60	28.29	26.66	27.60	30.40	32.77	39.61	41.55	35.97	30.72	42.57	36.08	29.74	29.68
24159	1.14	1.02	0.92	0.84	0.96	1.05	1.66	2.04	1.67	0.95	1.33	1.38	1.34	1.50	1.82	1.91	2.15	1.50	1.42	0.98	1.09	1.01	0.95	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NYS_BARGE___HYD	26.72	26.11	24.57	24.60	27.90	28.65	39.49	44.19	38.24	23.25	26.93	27.52	25.99	26.76	28.90	30.99	36.33	38.50	33.13	28.40	39.07	32.73	27.83	28.28
23848	-0.40	-0.32	-0.39	-0.35	-0.39	-0.37	-1.03	-1.77	-0.77	0.48	0.65	0.62	0.66	0.66	0.33	0.13	-1.13	-1.55	-1.42	-1.33	-2.41	-1.74	-0.96	-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
OAK ORCHARD___HYD	26.90	26.25	24.73	24.75	28.08	28.90	40.32	45.61	38.99	23.03	26.52	27.16	25.60	26.35	28.64	30.85	37.18	39.90	34.43	29.57	40.90	34.02	28.56	28.62
24046	-0.22	-0.18	-0.23	-0.20	-0.22	-0.11	-0.20	-0.35	-0.02	0.26	0.24	0.26	0.27	0.25	0.06	-0.01	-0.28	-0.15	-0.12	-0.16	-0.58	-0.45	-0.22	0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAKDALE__35_KV_LOAD	27.28	26.50	25.01	25.00	28.41	29.14	40.80	46.45	39.31	22.93	26.50	27.13	25.57	26.36	28.80	31.14	37.67	40.42	34.86	29.93	41.59	34.46	28.75	28.66
356122	0.15	0.07	0.05	0.05	0.11	0.12	0.28	0.49	0.31	0.17	0.22	0.22	0.24	0.26	0.22	0.28	0.21	0.37	0.31	0.20	0.12	-0.01	-0.04	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
OCC_CHEM___DRP	26.26	25.68	24.17	24.21	27.44	28.14	38.78	43.20	37.35	22.88	26.60	27.21	25.70	26.47	28.58	30.63	35.93	37.82	32.46	27.82	38.27	32.10	27.48	28.02
24175	-0.86	-0.75	-0.79	-0.75	-0.86	-0.88	-1.73	-2.76	-1.66	0.11	0.32	0.31	0.38	0.37	0.00	-0.23	-1.53	-2.23	-2.09	-1.91	-3.20	-2.37	-1.30	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OH_GEN_PROXY	26.48	25.87	24.36	24.38	27.66	28.36	39.21	43.95	37.92	23.01	26.74	27.38	25.83	26.61	28.74	30.86	36.36	35.66	33.06	28.34	39.02	32.61	27.68	28.08
24063	-0.65	-0.56	-0.60	-0.57	-0.64	-0.66	-1.31	-2.01	-1.09	0.24	0.46	0.47	0.51	0.50	0.17	0.00	-1.10	-1.54	-1.49	-1.40	-2.46	-1.86	-1.10	-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	2.86	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DRP	26.37	25.77	24.26	24.30	27.55	28.27	38.86	43.38	37.59	22.97	26.67	27.26	25.76	26.52	28.63	30.69	35.83	37.80	32.47	27.82	38.27	32.10	27.40	27.86
24177	-0.76	-0.66	-0.70	-0.66	-0.75	-0.75	-1.66	-2.58	-1.42	0.20	0.40	0.36	0.44	0.42	0.05	-0.16	-1.63	-2.25	-2.09	-1.91	-3.20	-2.37	-1.38	-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
OLIN_CORP_DSASP	26.26	25.68	24.17	24.21	27.44	28.14	38.78	43.20	37.35	22.88	26.60	27.21	25.70	26.47	28.58	30.63	35.93	37.82	32.46	27.82	38.27	32.10	27.48	28.02
323712	-0.86	-0.75	-0.79	-0.75	-0.86	-0.88	-1.73	-2.76	-1.66	0.11	0.32	0.31	0.38	0.37	0.00	-0.23	-1.53	-2.23	-2.09	-1.91	-3.20	-2.37	-1.30	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA_HERK_LFGE	27.61	26.86	25.36	25.41	28.83	29.62	42.06	47.98	40.44	23.11	26.32	26.86	25.26	26.09	28.73	31.06	38.43	42.20	-11.02	31.28	43.73	36.36	30.18	29.82
323681	0.48	0.43	0.40	0.45	0.54	0.61	1.27	1.61	1.13	0.34	0.04	-0.05	-0.07	-0.02	0.15	0.20	0.74	1.76	1.75	1.51	2.00	1.69	1.36	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.41	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	-0.39	47.32	-0.03	-0.26	-0.20	-0.04	0.00
ONEIDA___115KV_TB4	27.77	27.00	25.50	25.50	28.96	29.78	41.43	46.91	39.54	22.85	26.29	26.91	25.34	26.11	28.60	31.02	37.92	40.90	29.56	30.44	42.36	35.15	29.29	29.10
55905	0.64	0.57	0.54	0.55	0.66	0.76	0.92	0.95	0.53	0.08	0.01	0.01	0.01	0.01	0.02	0.16	0.47	0.85	0.84	0.70	0.89	0.68	0.51	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.84	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	26.98	26.25	24.79	24.79	28.11	28.89	40.69	46.37	39.20	22.65	26.06	26.67	25.11	25.87	28.27	30.57	37.42	40.40	30.60	29.80	41.61	34.50	28.68	28.48
23987	-0.15	-0.18	-0.17	-0.16	-0.19	-0.13	-0.07	0.04	-0.08	-0.12	-0.21	-0.24	-0.22	-0.23	-0.31	-0.29	-0.24	0.02	0.08	0.04	-0.08	-0.14	-0.14	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.37	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.20	-0.34	4.03	-0.03	-0.22	-0.17	-0.03	0.00
ONONDAGA___COGEN	26.95	26.23	24.77	24.77	28.09	28.87	41.14	47.01	39.68	22.63	26.04	26.61	25.07	25.82	28.21	30.54	37.77	41.07	30.53	29.83	42.00	34.82	28.73	28.48
23986	-0.17	-0.20	-0.19	-0.18	-0.20	-0.15	-0.08	-0.03	-0.12	-0.14	-0.24	-0.29	-0.25	-0.28	-0.37	-0.34	-0.30	0.01	0.05	0.03	-0.13	-0.16	-0.16	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-1.08	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.61	-1.01	4.07	-0.07	-0.66	-0.51	-0.10	-0.01
ONTARIO___LFGE	27.36	26.60	25.08	25.09	28.54	29.36	41.47	47.30	39.88	23.14	26.58	27.10	25.52	26.31	28.63	30.98	37.76	41.14	35.52	30.34	42.14	34.91	29.02	28.94
23819	0.24	0.17	0.13	0.13	0.24	0.35	0.71	0.95	0.59	0.37	0.30	0.20	0.20	0.20	0.06	0.12	0.10	0.74	0.76	0.58	0.44	0.27	0.20	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.39	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.20	-0.34	-0.20	-0.03	-0.22	-0.17	-0.04	0.00
ORANGEVILLE_WT_PWR	27.03	26.31	24.74	24.75	28.11	28.84	40.05	45.24	38.59	23.15	26.85	27.47	25.91	26.71	28.93	31.12	37.01	39.59	34.03	29.09	40.14	33.40	28.11	28.32
323706	-0.10	-0.12	-0.22	-0.20	-0.19	-0.18	-0.47	-0.72	-0.42	0.38	0.58	0.57	0.59	0.61	0.35	0.26	-0.45	-0.46	-0.52	-0.65	-1.34	-1.07	-0.68	-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

ORANGEVILLE___ESR	27.03	26.31	24.74	24.75	28.11	28.84	40.05	45.24	38.59	23.15	26.85	27.47	25.91	26.71	28.93	31.12	37.01	39.59	34.03	29.09	40.14	33.40	28.11	28.32
323794	-0.10	-0.12	-0.22	-0.20	-0.19	-0.18	-0.47	-0.72	-0.42	0.38	0.58	0.57	0.59	0.61	0.35	0.26	-0.45	-0.46	-0.52	-0.65	-1.34	-1.07	-0.68	-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
OSWEGATCHIE___HYD	27.06	26.37	24.84	24.93	28.28	28.97	40.98	46.27	39.16	22.48	25.57	26.12	24.50	25.29	27.89	30.07	37.10	40.61	-137.40	30.04	42.50	35.53	29.49	29.20
24044	-0.07	-0.06	-0.12	-0.03	-0.02	-0.05	-0.03	-0.43	-0.39	-0.29	-0.71	-0.78	-0.83	-0.82	-0.69	-0.79	-0.79	-0.14	0.18	0.25	0.57	0.70	0.63	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.75	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.42	-0.71	172.13	-0.05	-0.46	-0.36	-0.07	-0.01
OSWEGO___5	26.47	25.79	24.36	24.36	27.60	28.34	43.57	51.00	42.52	22.26	25.65	26.26	24.73	25.49	27.85	30.16	39.94	44.91	37.24	29.52	44.20	36.52	28.67	28.02
23606	-0.66	-0.64	-0.60	-0.59	-0.69	-0.68	-0.92	-1.02	-0.87	-0.51	-0.62	-0.64	-0.59	-0.61	-0.73	-0.79	-0.95	-0.85	-0.71	-0.63	-0.98	-0.84	-0.69	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	-3.98	-6.06	-4.39	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-3.43	-5.72	-3.40	-0.42	-3.71	-2.88	-0.57	-0.06
OSWEGO___6	26.47	25.79	24.36	24.36	27.60	28.34	43.57	51.00	42.52	22.26	25.65	26.26	24.73	25.49	27.85	30.16	39.94	44.91	37.24	29.52	44.20	36.52	28.67	28.02
23613	-0.66	-0.64	-0.60	-0.59	-0.69	-0.68	-0.92	-1.02	-0.87	-0.51	-0.62	-0.64	-0.59	-0.61	-0.73	-0.79	-0.95	-0.85	-0.71	-0.63	-0.98	-0.84	-0.69	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	-3.98	-6.06	-4.39	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-3.43	-5.72	-3.40	-0.42	-3.71	-2.88	-0.57	-0.06
OUTOKUMPU-AB___DRP	26.91	26.28	24.72	24.74	28.07	28.81	39.82	44.57	38.46	23.41	27.17	27.77	26.22	27.02	29.19	31.33	36.80	38.96	33.50	28.69	39.47	33.01	28.09	28.53
24206	-0.22	-0.15	-0.25	-0.21	-0.22	-0.20	-0.70	-1.39	-0.56	0.64	0.89	0.87	0.89	0.92	0.61	0.47	-0.66	-1.09	-1.05	-1.05	-2.01	-1.46	-0.69	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	26.55	25.95	24.41	24.44	27.72	28.44	39.25	43.83	37.87	23.12	26.86	27.46	25.93	26.72	28.85	30.93	36.34	38.36	32.96	28.23	38.84	32.53	27.73	28.24
323836	-0.57	-0.49	-0.55	-0.52	-0.58	-0.58	-1.26	-2.13	-1.14	0.36	0.58	0.56	0.60	0.61	0.27	0.08	-1.12	-1.69	-1.59	-1.51	-2.64	-1.94	-1.06	-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
OXBOW____	26.55	25.94	24.41	24.44	27.72	28.44	39.25	43.83	37.87	23.12	26.86	27.46	25.93	26.72	28.85	30.94	36.33	38.35	32.96	28.23	38.84	32.53	27.75	28.24
24026	-0.58	-0.49	-0.55	-0.52	-0.58	-0.58	-1.26	-2.13	-1.14	0.36	0.58	0.56	0.61	0.61	0.27	0.08	-1.13	-1.70	-1.59	-1.51	-2.64	-1.95	-1.03	-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
OXY_CHEM_DSASP	26.26	25.68	24.17	24.21	27.44	28.14	38.78	43.20	37.35	22.88	26.60	27.21	25.70	26.47	28.58	30.63	35.93	37.82	32.46	27.82	38.27	32.10	27.48	28.02
323612	-0.86	-0.75	-0.79	-0.75	-0.86	-0.88	-1.73	-2.76	-1.66	0.11	0.32	0.31	0.38	0.37	0.00	-0.23	-1.53	-2.23	-2.09	-1.91	-3.20	-2.37	-1.30	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OZONE_PARK_ESR	28.60	27.77	26.19	26.10	29.59	30.36	42.49	48.41	41.02	24.02	28.09	28.74	27.06	28.00	30.83	33.31	39.94	42.23	36.49	31.17	43.19	36.60	30.09	29.93
323760	1.47	1.34	1.23	1.14	1.29	1.35	1.98	2.45	2.00	1.26	1.81	1.84	1.74	1.90	2.25	2.45	2.48	2.18	1.94	1.44	1.71	1.53	1.31	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	-0.60	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	26.26	25.68	24.17	24.21	27.44	28.14	38.78	43.20	37.35	22.88	26.60	27.21	25.70	26.47	28.58	30.63	35.93	37.82	32.46	27.82	38.27	32.10	27.48	28.02
345013	-0.86	-0.75	-0.79	-0.75	-0.86	-0.88	-1.73	-2.76	-1.66	0.11	0.32	0.31	0.38	0.37	0.00	-0.23	-1.53	-2.23	-2.09	-1.91	-3.20	-2.37	-1.30	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD__115KV_DUPONT_184	26.27	25.68	24.17	24.21	27.44	28.14	38.79	43.20	37.35	22.88	26.60	27.21	25.70	26.47	28.57	30.62	35.94	37.83	32.46	27.82	38.27	32.10	27.45	28.02
80571	-0.86	-0.75	-0.79	-0.75	-0.86	-0.88	-1.73	-2.76	-1.67	0.11	0.32	0.31	0.38	0.37	-0.01	-0.24	-1.52	-2.22	-2.09	-1.92	-3.21	-2.37	-1.33	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	28.26	27.45	25.90	25.81	29.26	30.05	42.09	47.91	40.61	23.73	27.67	28.34	26.71	27.64	30.43	32.85	39.61	41.66	36.09	30.82	42.71	36.21	29.81	29.69
345007	1.14	1.01	0.94	0.85	0.96	1.03	1.58	1.95	1.61	0.96	1.40	1.44	1.39	1.53	1.85	1.99	2.15	1.61	1.54	1.09	1.23	1.14	1.03	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	-0.60	0.00	0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	28.28	27.48	25.94	25.86	29.33	30.13	42.17	48.00	40.69	23.75	27.70	28.35	26.72	27.64	30.43	32.85	39.62	41.67	36.09	30.84	42.74	36.27	29.86	29.75
345019	1.16	1.05	0.98	0.91	1.03	1.11	1.66	2.05	1.68	0.98	1.42	1.45	1.40	1.53	1.85	1.99	2.16	1.62	1.54	1.10	1.26	1.20	1.08	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
PATROON__115KV_TB1	27.94	27.24	25.75	25.73	29.19	29.86	41.59	47.22	40.13	23.39	27.01	27.63	25.96	26.80	29.43	31.79	38.77	41.31	35.60	30.65	42.87	39.70	29.75	29.53
80586	0.81	0.82	0.79	0.77	0.89	0.84	1.08	1.27	1.12	0.63	0.73	0.73	0.64	0.69	0.85	0.93	1.31	1.26	1.05	0.92	1.40	1.11	0.96	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.12	0.00	0.00
PATTRSNVILLE___SOLAR	27.96	27.25	25.74	25.74	29.21	29.98	41.94	47.62	40.22	23.12	26.54	27.15	25.56	26.35	28.84	31.18	38.22	41.35	35.82	30.82	42.97	43.65	29.78	29.56
323815	0.83	0.81	0.78	0.79	0.92	0.96	1.42	1.66	1.21	0.36	0.26	0.25	0.24	0.25	0.26	0.32	0.76	1.30	1.27	1.09	1.49	1.20	1.00	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	-7.97	0.00	0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A	27.41	26.72	25.14	25.17	28.58	29.33	40.74	45.84	39.26	23.71	27.54	28.14	26.53	27.34	29.58	31.84	37.60	40.02	34.37	29.32	40.39	33.62	28.41	28.69
345030	0.29	0.29	0.18	0.21	0.28	0.31	0.22	-0.12	0.25	0.94	1.26	1.24	1.20	1.24	1.01	0.98	0.14	-0.03	-0.18	-0.41	-1.09	-0.85	-0.37	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	28.44	27.63	26.07	26.00	29.50	30.27	42.41	48.35	40.93	23.88	27.81	28.44	26.74	27.64	30.41	32.95	39.76	42.22	36.46	31.23	43.34	36.66	30.03	29.82
345028	1.31	1.20	1.11	1.05	1.20	1.26	1.90	2.39	1.92	1.12	1.53	1.53	1.42	1.54	1.83	2.09	2.30	2.17	1.91	1.50	1.86	1.55	1.25	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.00	0.00
PEEKSKILL____	28.24	27.43	25.89	25.82	29.30	30.04	42.05	47.91	40.55	23.68	27.61	28.25	26.59	27.49	30.24	32.72	39.40	41.78	36.08	30.86	42.81	36.17	29.70	29.52
23653	1.11	1.00	0.93	0.87	1.00	1.02	1.53	1.95	1.54	0.91	1.34	1.35	1.27	1.39	1.67	1.86	1.94	1.73	1.52	1.13	1.33	1.12	0.92	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	-0.58	0.00	0.00
PGE MADISON___WINDPWR	28.74	28.06	26.42	26.51	30.27	31.23	44.10	50.51	42.43	24.13	27.32	27.74	26.17	26.96	29.45	32.00	39.69	43.81	38.15	32.76	45.34	37.52	31.20	30.95
24146	1.61	1.63	1.46	1.56	1.97	2.21	3.59	4.55	3.42	1.36	1.04	0.83	0.85	0.86	0.87	1.15	2.23	3.76	3.60	3.02	3.87	3.05	2.42	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PIERCEFIELD___HYD	27.05	26.42	24.87	24.91	28.25	28.88	40.56	45.42	38.75	22.71	25.93	26.53	24.90	25.64	27.96	30.09	36.60	39.44	-211.48	29.30	41.63	34.86	29.11	28.95
23852	-0.08	-0.01	-0.10	-0.05	-0.05	-0.13	-0.23	-0.96	-0.57	-0.05	-0.35	-0.38	-0.43	-0.47	-0.62	-0.77	-1.10	-1.01	-0.74	-0.46	-0.10	0.19	0.29	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.42	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	-0.40	245.29	-0.03	-0.26	-0.20	-0.04	0.00
PINELAWN_CC_1	28.66	27.76	26.19	25.95	29.50	30.18	42.30	48.25	40.80	26.05	28.22	29.01	26.91	27.80	32.46	44.26	53.18	45.62	74.69	31.22	43.35	36.69	30.38	30.13
323563	1.53	1.33	1.23	1.00	1.21	1.16	1.79	2.30	1.79	1.10	1.75	1.74	1.59	1.70	2.04	2.22	2.44	2.37	2.08	1.48	1.87	1.62	1.60	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-0.19	-0.37	0.00	0.00	-1.85	-11.19	-13.28	-3.20	-38.07	0.00	0.00	-0.60	0.00	0.00
PJM_GEN_HTP_PROXY	28.40	27.58	26.02	25.93	29.40	30.15	42.19	48.05	40.96	23.83	28.02	28.52	26.84	27.79	30.58	33.04	41.54	40.83	36.21	30.92	42.86	36.30	30.46	29.42
323702	1.27	1.15	1.06	0.98	1.11	1.14	1.68	2.09	1.70	1.06	1.60	1.62	1.52	1.68	2.01	2.18	2.18	1.88	1.66	1.18	1.38	1.23	1.08	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	-1.91	1.10	0.00	0.00	0.00	-0.60	-0.61	0.27
PJM_GEN_KEYSTONE	27.58	26.67	25.15	25.13	29.31	26.87	39.58	78.55	32.20	23.29	27.26	27.73	26.10	26.96	29.47	31.85	34.49	41.99	39.69	32.89	41.28	34.56	27.89	28.44
24065	0.32	0.24	0.19	0.17	0.26	0.25	0.38	0.52	0.41	0.52	0.85	0.83	0.78	0.86	0.89	1.00	0.60	0.45	0.36	0.14	-0.20	-0.23	-0.13	0.10
	-0.13	0.00	0.00	0.00	-0.75	2.40	1.31	-32.08	7.22	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	3.56	-1.49	-4.78	-3.02	0.00	-0.32	0.76	0.27
PJM_GEN_NEPTUNE_PROXY	28.36	27.48	25.94	25.73	29.24	29.91	41.88	47.71	40.63	25.53	28.09	28.74	26.73	27.62	32.00	42.48	52.87	43.60	69.04	30.88	42.87	36.31	30.58	29.48
323594	1.23	1.06	0.98	0.77	0.94	0.89	1.36	1.75	1.37	0.87	1.50	1.52	1.40	1.51	1.83	1.97	2.04	1.89	1.63	1.14	1.39	1.24	1.19	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-1.88	-0.31	-0.32	0.00	0.00	-1.59	-9.66	-13.37	-1.67	-32.86	0.00	0.00	-0.60	-0.61	0.27
PJM_GEN_VFT_PROXY	28.30	27.50	25.95	25.87	29.32	30.08	42.06	47.90	40.83	23.76	27.93	28.43	26.78	27.71	30.51	32.95	41.41	40.69	36.12	30.84	42.71	36.19	30.35	29.31
323633	1.18	1.07	0.98	0.91	1.02	1.06	1.55	1.94	1.57	0.99	1.51	1.52	1.46	1.61	1.93	2.10	2.05	1.74	1.56	1.10	1.23	1.12	0.96	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	-1.91	1.10	0.00	0.00	0.00	-0.60	-0.61	0.27
PLATSBRG_115KV_PMLD1	27.28	26.65	25.13	25.17	28.57	29.34	41.13	46.07	39.31	23.11	26.42	27.00	25.38	26.17	28.53	30.82	37.39	40.02	62.10	29.94	42.25	35.29	29.33	29.05
355749	0.15	0.22	0.16	0.22	0.27	0.33	0.61	0.11	0.30	0.34	0.15	0.09	0.06	0.06	-0.05	-0.04	-0.07	-0.03	-0.03	0.20	0.77	0.82	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	-27.58	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	28.08	27.29	25.76	25.70	29.15	29.88	41.79	47.62	40.31	23.55	27.45	28.09	26.42	27.31	30.04	32.52	39.23	41.61	35.91	30.75	42.72	36.17	29.65	29.47
24000	0.95	0.86	0.80	0.74	0.85	0.86	1.28	1.66	1.30	0.78	1.18	1.19	1.10	1.21	1.46	1.66	1.77	1.56	1.36	1.02	1.24	1.06	0.87	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	-0.64	0.00	0.00
PLSNTVLE_13_KV_13.8KVDIST	28.28	27.49	25.95	25.87	29.33	30.08	42.10	47.96	40.62	23.75	27.71	28.36	26.67	27.59	30.34	32.85	39.51	41.87	36.16	30.93	42.93	36.32	29.82	29.63
80602	1.16	1.06	0.98	0.92	1.04	1.06	1.59	2.01	1.61	0.98	1.44	1.45	1.35	1.49	1.77	1.99	2.06	1.83	1.61	1.20	1.45	1.24	1.04	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	28.28	27.49	25.95	25.87	29.33	30.08	42.10	47.96	40.62	23.75	27.71	28.36	26.67	27.59	30.34	32.85	39.51	41.87	36.16	30.93	42.93	36.32	29.82	29.63
345020	1.16	1.06	0.98	0.92	1.04	1.06	1.59	2.01	1.61	0.98	1.44	1.45	1.35	1.49	1.77	1.99	2.06	1.83	1.61	1.20	1.45	1.24	1.04	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	28.19	27.40	25.87	25.82	29.29	30.03	42.00	47.87	40.54	23.64	27.47	28.10	26.42	27.30	30.02	32.52	39.34	41.82	36.11	30.96	43.03	36.61	29.83	29.63
345023	1.07	0.97	0.91	0.86	0.99	1.01	1.49	1.91	1.53	0.87	1.19	1.20	1.09	1.20	1.44	1.67	1.88	1.77	1.56	1.22	1.55	1.29	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	-0.85	0.00	0.00

POLETTI____	28.38	27.57	26.01	25.92	29.38	30.14	42.11	47.89	40.59	23.80	27.87	28.52	26.85	27.79	30.60	33.04	39.57	41.78	36.10	30.83	42.71	36.26	29.84	29.69
23519	1.26	1.14	1.05	0.97	1.09	1.12	1.60	1.94	1.58	1.03	1.59	1.62	1.53	1.69	2.02	2.18	2.11	1.73	1.54	1.10	1.23	1.19	1.06	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	-0.60	0.00	0.00
POMONA___ESR	28.28	27.48	25.93	25.88	29.36	30.11	42.15	48.04	40.66	23.72	27.63	28.28	26.63	27.52	30.28	32.77	39.47	41.88	36.15	30.93	42.89	36.19	29.71	29.54
323819	1.16	1.06	0.97	0.92	1.06	1.09	1.64	2.08	1.64	0.95	1.36	1.38	1.31	1.42	1.70	1.91	2.01	1.83	1.60	1.20	1.41	1.16	0.92	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	0.00
PORT_JEFF_3	28.78	27.87	26.31	26.01	29.61	30.27	42.42	48.32	40.72	25.86	28.32	29.09	26.99	27.86	32.41	43.45	52.21	45.35	71.43	30.95	43.00	36.58	30.42	30.25
23555	1.66	1.44	1.35	1.06	1.31	1.26	1.91	2.36	1.71	1.08	1.86	1.84	1.66	1.76	2.13	2.28	2.51	2.34	1.77	1.21	1.52	1.51	1.64	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.32	-12.25	-2.95	-35.10	0.00	0.00	-0.60	0.00	0.00
PORT_JEFF_4	28.78	27.87	26.31	26.01	29.61	30.27	42.42	48.32	40.72	25.86	28.32	29.09	26.99	27.86	32.41	43.45	52.21	45.35	71.43	30.95	43.00	36.58	30.42	30.25
23616	1.66	1.44	1.35	1.06	1.31	1.26	1.91	2.36	1.71	1.08	1.86	1.84	1.66	1.76	2.13	2.28	2.51	2.34	1.77	1.21	1.52	1.51	1.64	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.32	-12.25	-2.95	-35.10	0.00	0.00	-0.60	0.00	0.00
PORT_JEFF_IC	28.81	27.90	26.33	26.04	29.63	30.30	42.46	48.34	40.60	25.80	28.34	29.11	27.00	27.88	32.44	43.50	52.29	45.44	71.47	30.92	42.97	36.67	30.49	30.30
23713	1.68	1.47	1.37	1.08	1.33	1.28	1.95	2.38	1.59	1.02	1.89	1.86	1.68	1.78	2.16	2.31	2.55	2.43	1.73	1.18	1.49	1.60	1.71	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	-0.18	-0.34	0.00	0.00	-1.71	-10.34	-12.28	-2.96	-35.19	0.00	0.00	-0.60	0.00	0.00
PPL PILGRIM_ST_GT1	28.84	27.92	26.36	26.07	29.67	30.32	42.52	48.48	40.99	26.02	28.40	29.18	27.08	27.95	32.55	43.70	52.54	45.66	72.30	31.26	43.54	36.87	30.59	30.34
24216	1.71	1.49	1.40	1.12	1.37	1.31	2.01	2.52	1.98	1.21	1.94	1.93	1.76	1.84	2.25	2.40	2.68	2.62	2.22	1.52	2.06	1.80	1.81	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-0.18	-0.35	0.00	0.00	-1.72	-10.44	-12.40	-2.99	-35.53	0.00	0.00	-0.60	0.00	0.00
PPL PILGRIM_ST_GT2	28.84	27.92	26.36	26.07	29.67	30.32	42.52	48.48	40.99	26.02	28.40	29.18	27.08	27.95	32.55	43.70	52.54	45.66	72.30	31.26	43.54	36.87	30.59	30.34
24217	1.71	1.49	1.40	1.12	1.37	1.31	2.01	2.52	1.98	1.21	1.94	1.93	1.76	1.84	2.25	2.40	2.68	2.62	2.22	1.52	2.06	1.80	1.81	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-0.18	-0.35	0.00	0.00	-1.72	-10.44	-12.40	-2.99	-35.53	0.00	0.00	-0.60	0.00	0.00
PPL_SHRM_GT3	28.75	27.86	26.32	26.00	29.60	30.27	42.42	48.29	40.80	25.89	28.28	29.06	26.96	27.87	32.45	43.52	52.35	45.69	71.93	31.37	43.56	36.92	30.67	30.42
24213	1.63	1.43	1.36	1.04	1.31	1.25	1.91	2.33	1.79	1.11	1.82	1.82	1.64	1.76	2.17	2.34	2.64	2.69	2.27	1.64	2.08	1.85	1.89	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.32	-12.25	-2.95	-35.12	0.00	0.00	-0.60	0.00	0.00
PPL_SHRM_GT4	28.75	27.86	26.32	26.00	29.60	30.27	42.42	48.29	40.80	25.89	28.28	29.06	26.96	27.87	32.45	43.52	52.35	45.69	71.93	31.37	43.56	36.92	30.67	30.42
24214	1.63	1.43	1.36	1.04	1.31	1.25	1.91	2.33	1.79	1.11	1.82	1.82	1.64	1.76	2.17	2.34	2.64	2.69	2.27	1.64	2.08	1.85	1.89	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.32	-12.25	-2.95	-35.12	0.00	0.00	-0.60	0.00	0.00
PROJECT___ORANGE 1	26.82	26.11	24.66	24.66	27.97	28.73	40.36	45.97	38.92	22.56	25.98	26.61	25.05	25.81	28.21	30.49	37.25	40.10	30.14	29.58	41.28	34.24	28.49	28.31
24174	-0.30	-0.32	-0.30	-0.30	-0.33	-0.29	-0.34	-0.28	-0.30	-0.21	-0.29	-0.30	-0.27	-0.30	-0.37	-0.37	-0.37	-0.21	-0.16	-0.17	-0.37	-0.36	-0.32	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.29	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.26	4.25	-0.02	-0.17	-0.13	-0.03	0.00
PROJECT___ORANGE 2	26.82	26.11	24.66	24.66	27.97	28.73	40.36	45.97	38.92	22.56	25.98	26.61	25.05	25.81	28.21	30.49	37.25	40.10	30.14	29.58	41.28	34.24	28.49	28.31
24166	-0.30	-0.32	-0.30	-0.30	-0.33	-0.29	-0.34	-0.28	-0.30	-0.21	-0.29	-0.30	-0.27	-0.30	-0.37	-0.37	-0.37	-0.21	-0.16	-0.17	-0.37	-0.36	-0.32	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.29	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.26	4.25	-0.02	-0.17	-0.13	-0.03	0.00
PUCKETT___SOLAR	27.60	26.85	25.31	25.31	28.81	29.59	41.50	47.34	39.96	23.11	26.50	27.04	25.48	26.28	28.72	31.15	37.94	41.11	35.60	30.59	42.46	35.16	29.30	29.17
323809	0.48	0.42	0.34	0.36	0.51	0.57	0.99	1.38	0.94	0.34	0.22	0.14	0.16	0.17	0.14	0.29	0.48	1.06	1.05	0.85	0.98	0.69	0.52	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
PYRITES___HYD	27.56	26.91	25.33	25.35	28.78	29.47	41.49	46.38	39.52	22.96	26.20	26.81	25.16	25.89	28.20	30.40	37.14	40.16	-218.31	29.96	42.58	35.61	29.66	29.50
24023	0.43	0.48	0.37	0.39	0.48	0.46	0.73	0.04	0.23	0.19	-0.08	-0.09	-0.16	-0.21	-0.38	-0.46	-0.54	-0.25	0.04	0.19	0.86	0.95	0.84	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.39	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.22	-0.37	252.90	-0.03	-0.24	-0.19	-0.04	0.00
QUAKERRD_115KV_BK1	26.27	25.62	24.16	24.17	27.42	28.20	39.36	44.57	38.05	22.41	25.81	26.43	24.91	25.65	27.90	30.08	36.33	39.01	33.66	28.91	40.03	33.27	27.92	27.92
80622	-0.86	-0.81	-0.80	-0.78	-0.88	-0.81	-1.15	-1.39	-0.96	-0.36	-0.47	-0.48	-0.41	-0.46	-0.68	-0.77	-1.12	-1.04	-0.90	-0.82	-1.45	-1.20	-0.86	-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
QUENSBRY_115KV_TB8	28.97	28.24	26.71	26.75	30.42	31.19	43.80	49.90	42.14	24.17	27.53	28.04	26.17	27.02	29.70	32.22	39.99	43.19	37.29	32.24	45.04	44.75	31.24	30.96
356137	1.85	1.81	1.75	1.79	2.12	2.17	3.29	3.94	3.13	1.40	1.25	1.14	0.85	0.92	1.12	1.37	2.54	3.14	2.73	2.50	3.56	2.90	2.46	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.37	0.00	0.00

RAMAPO___LBMP	28.18	27.38	25.85	25.79	29.28	30.01	42.02	47.87	40.50	23.63	27.51	28.15	26.52	27.40	30.13	32.62	39.28	41.68	35.98	30.80	42.72	36.02	29.58	29.41
323565	1.06	0.95	0.89	0.83	0.98	0.99	1.50	1.91	1.49	0.86	1.23	1.25	1.20	1.29	1.55	1.76	1.82	1.63	1.43	1.07	1.24	1.00	0.79	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	-0.55	0.00	0.00
RANKINE____	27.22	26.54	24.97	25.00	28.37	29.12	40.39	45.42	39.01	23.59	27.40	28.02	26.42	27.24	29.45	31.67	37.36	39.74	34.14	29.19	40.19	33.49	28.33	28.65
23646	0.09	0.11	0.01	0.04	0.07	0.10	-0.12	-0.54	0.00	0.82	1.12	1.12	1.10	1.13	0.87	0.81	-0.10	-0.31	-0.41	-0.54	-1.29	-0.99	-0.45	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
RAVENSWOOD_GT2_1	28.38	27.57	26.01	25.92	29.39	30.14	42.12	47.93	40.62	23.81	27.87	28.52	26.85	27.79	30.59	33.04	39.59	41.82	36.13	30.86	42.75	36.26	29.85	29.69
24244	1.26	1.14	1.05	0.97	1.09	1.13	1.61	1.98	1.61	1.05	1.59	1.62	1.52	1.69	2.02	2.18	2.13	1.77	1.58	1.12	1.27	1.19	1.06	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	-0.60	0.00	0.00
RAVENSWOOD_GT2_2	28.38	27.57	26.01	25.92	29.39	30.14	42.12	47.93	40.62	23.81	27.87	28.52	26.85	27.79	30.59	33.04	39.59	41.82	36.13	30.86	42.75	36.26	29.85	29.69
24245	1.26	1.14	1.05	0.97	1.09	1.13	1.61	1.98	1.61	1.05	1.59	1.62	1.52	1.69	2.02	2.18	2.13	1.77	1.58	1.12	1.27	1.19	1.06	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	-0.60	0.00	0.00
RAVENSWOOD_GT2_3	28.39	27.57	26.02	25.93	29.39	30.15	42.13	47.94	40.63	23.82	27.87	28.53	26.85	27.79	30.60	33.04	39.60	41.83	36.14	30.87	42.76	36.27	29.86	29.69
24246	1.26	1.14	1.06	0.97	1.10	1.13	1.61	1.99	1.62	1.05	1.59	1.62	1.53	1.69	2.02	2.18	2.14	1.78	1.58	1.13	1.28	1.20	1.07	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	-0.60	0.00	0.00
RAVENSWOOD_GT2_4	28.39	27.57	26.02	25.93	29.39	30.15	42.13	47.94	40.63	23.82	27.87	28.53	26.85	27.79	30.60	33.04	39.60	41.83	36.14	30.87	42.76	36.27	29.86	29.69
24247	1.26	1.14	1.06	0.97	1.10	1.13	1.61	1.99	1.62	1.05	1.59	1.62	1.53	1.69	2.02	2.18	2.14	1.78	1.58	1.13	1.28	1.20	1.07	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	-0.60	0.00	0.00
RAVENSWOOD_GT3_1	28.38	27.57	26.02	25.93	29.39	30.15	42.12	47.94	40.63	23.82	27.87	28.52	26.85	27.79	30.60	33.04	39.60	41.82	36.13	30.86	42.75	36.27	29.86	29.69
24248	1.26	1.14	1.06	0.97	1.10	1.13	1.61	1.99	1.62	1.05	1.59	1.62	1.53	1.69	2.02	2.18	2.14	1.77	1.58	1.13	1.28	1.20	1.07	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	-0.60	0.00	0.00
RAVENSWOOD_GT3_2	28.38	27.57	26.02	25.93	29.39	30.15	42.12	47.94	40.63	23.82	27.87	28.52	26.85	27.79	30.60	33.04	39.60	41.82	36.13	30.86	42.75	36.27	29.86	29.69
24249	1.26	1.14	1.06	0.97	1.10	1.13	1.61	1.99	1.62	1.05	1.59	1.62	1.53	1.69	2.02	2.18	2.14	1.77	1.58	1.13	1.28	1.20	1.07	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	-0.60	0.00	0.00
RAVENSWOOD_GT3_3	28.43	27.60	26.04	25.96	29.43	30.18	42.19	48.01	40.70	23.86	27.92	28.57	26.89	27.84	30.65	33.10	39.65	41.89	36.20	30.92	42.84	36.33	29.89	29.73
24250	1.30	1.18	1.08	1.00	1.13	1.17	1.68	2.06	1.69	1.09	1.64	1.67	1.57	1.73	2.07	2.24	2.19	1.85	1.65	1.18	1.36	1.26	1.11	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	-0.60	0.00	0.00
RAVENSWOOD_GT3_4	28.43	27.60	26.04	25.96	29.43	30.18	42.19	48.01	40.70	23.86	27.92	28.57	26.89	27.84	30.65	33.10	39.65	41.89	36.20	30.92	42.84	36.33	29.89	29.73
24251	1.30	1.18	1.08	1.00	1.13	1.17	1.68	2.06	1.69	1.09	1.64	1.67	1.57	1.73	2.07	2.24	2.19	1.85	1.65	1.18	1.36	1.26	1.11	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	-0.60	0.00	0.00
RAVENSWOOD_GT_1	28.36	27.55	25.99	25.91	29.35	30.12	42.11	47.93	40.64	23.85	27.88	28.53	26.87	27.81	30.60	33.03	39.64	41.83	36.16	30.88	42.75	36.25	29.82	29.68
23729	1.23	1.12	1.03	0.96	1.05	1.10	1.60	1.97	1.63	1.08	1.60	1.63	1.55	1.70	2.02	2.17	2.18	1.78	1.60	1.14	1.27	1.18	1.04	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	-0.60	0.00	0.00
RAVENSWOOD_GT_10	28.39	27.57	26.02	25.93	29.40	30.15	42.13	47.95	40.63	23.82	27.87	28.53	26.85	27.79	30.60	33.04	39.60	41.83	36.14	30.87	42.77	36.27	29.86	29.70
24258	1.27	1.14	1.06	0.98	1.10	1.14	1.62	1.99	1.62	1.05	1.60	1.63	1.53	1.69	2.02	2.19	2.14	1.78	1.58	1.13	1.29	1.20	1.07	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	-0.60	0.00	0.00
RAVENSWOOD_GT_11	28.39	27.57	26.02	25.93	29.40	30.15	42.13	47.95	40.63	23.82	27.87	28.53	26.85	27.79	30.60	33.04	39.60	41.83	36.14	30.87	42.77	36.27	29.86	29.70
24259	1.27	1.14	1.06	0.98	1.10	1.14	1.62	1.99	1.62	1.05	1.60	1.63	1.53	1.69	2.02	2.19	2.14	1.78	1.58	1.13	1.29	1.20	1.07	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	-0.60	0.00	0.00
RAVENSWOOD_GT_4	28.36	27.54	25.99	25.91	29.36	30.12	42.09	47.89	40.59	23.81	27.86	28.51	26.84	27.78	30.57	33.02	39.59	41.79	36.12	30.85	42.72	36.23	29.83	29.67
24252	1.24	1.11	1.03	0.95	1.06	1.10	1.58	1.93	1.58	1.04	1.58	1.61	1.52	1.68	2.00	2.16	2.13	1.74	1.57	1.11	1.24	1.16	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	-0.60	0.00	0.00
RAVENSWOOD_GT_5	28.36	27.54	25.99	25.91	29.36	30.12	42.09	47.89	40.59	23.81	27.86	28.51	26.84	27.78	30.57	33.02	39.59	41.79	36.12	30.85	42.72	36.23	29.83	29.67
24254	1.24	1.11	1.03	0.95	1.06	1.10	1.58	1.93	1.58	1.04	1.58	1.61	1.52	1.68	2.00	2.16	2.13	1.74	1.57	1.11	1.24	1.16	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	-0.60	0.00	0.00

RAVENSWOOD_GT_6	28.36	27.54	25.99	25.91	29.36	30.12	42.09	47.89	40.59	23.81	27.86	28.51	26.84	27.78	30.57	33.02	39.59	41.79	36.12	30.85	42.72	36.23	29.83	29.67
24253	1.24	1.11	1.03	0.95	1.06	1.10	1.58	1.93	1.58	1.04	1.58	1.61	1.52	1.68	2.00	2.16	2.13	1.74	1.57	1.11	1.24	1.16	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	-0.60	0.00	0.00
RAVENSWOOD_GT_7	28.36	27.54	25.99	25.91	29.36	30.12	42.09	47.89	40.59	23.81	27.86	28.51	26.84	27.78	30.57	33.02	39.59	41.79	36.12	30.85	42.72	36.23	29.83	29.67
24255	1.24	1.11	1.03	0.95	1.06	1.10	1.58	1.93	1.58	1.04	1.58	1.61	1.52	1.68	2.00	2.16	2.13	1.74	1.57	1.11	1.24	1.16	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	-0.60	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	28.39	27.57	26.02	25.93	29.40	30.15	42.13	47.95	40.63	23.82	27.87	28.53	26.85	27.79	30.60	33.04	39.60	41.83	36.14	30.87	42.77	36.27	29.86	29.70
24256	1.27	1.14	1.06	0.98	1.10	1.14	1.62	1.99	1.62	1.05	1.60	1.63	1.53	1.69	2.02	2.19	2.14	1.78	1.58	1.13	1.29	1.20	1.07	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	-0.60	0.00	0.00
RAVENSWOOD_GT_9	28.39	27.57	26.02	25.93	29.40	30.15	42.13	47.95	40.63	23.82	27.87	28.53	26.85	27.79	30.60	33.04	39.60	41.83	36.14	30.87	42.77	36.27	29.86	29.70
24257	1.27	1.14	1.06	0.98	1.10	1.14	1.62	1.99	1.62	1.05	1.60	1.63	1.53	1.69	2.02	2.19	2.14	1.78	1.58	1.13	1.29	1.20	1.07	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	-0.60	0.00	0.00
RAVENSWOOD___1	28.32	27.51	25.96	25.87	29.31	30.08	42.05	47.84	40.57	23.81	27.84	28.49	26.83	27.77	30.57	32.99	39.58	41.76	36.10	30.83	42.68	36.19	29.79	29.64
23533	1.19	1.08	1.00	0.92	1.01	1.06	1.54	1.89	1.56	1.05	1.57	1.58	1.50	1.66	1.99	2.13	2.12	1.71	1.55	1.09	1.20	1.13	1.00	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RAVENSWOOD___2	28.28	27.47	25.92	25.84	29.26	30.03	41.92	47.61	40.36	23.76	27.80	28.45	26.78	27.72	30.52	32.94	39.51	41.69	36.04	30.78	42.61	36.14	29.74	29.60
23534	1.15	1.04	0.96	0.88	0.96	1.01	1.41	1.66	1.35	0.99	1.52	1.54	1.46	1.62	1.94	2.08	2.05	1.64	1.49	1.05	1.13	1.07	0.96	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RAVENSWOOD___3	28.39	27.57	26.02	25.93	29.39	30.15	42.13	47.94	40.63	23.82	27.87	28.53	26.85	27.79	30.60	33.05	39.60	41.83	36.14	30.87	42.76	36.27	29.86	29.69
23535	1.26	1.14	1.06	0.97	1.10	1.13	1.61	1.99	1.62	1.05	1.59	1.62	1.53	1.69	2.02	2.19	2.14	1.78	1.59	1.13	1.28	1.20	1.07	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	-0.60	0.00	0.00
RAVENSWOOD___4	28.32	27.51	25.96	25.87	29.31	30.08	42.05	47.84	40.57	23.81	27.84	28.49	26.83	27.77	30.57	32.99	39.58	41.76	36.10	30.83	42.68	36.19	29.79	29.64
23820	1.19	1.08	1.00	0.92	1.01	1.06	1.54	1.89	1.56	1.05	1.57	1.58	1.50	1.66	1.99	2.13	2.12	1.71	1.55	1.09	1.20	1.13	1.00	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RCPI_TRUST___DRP	28.42	27.60	26.04	25.96	29.43	30.18	42.24	48.11	40.77	23.86	27.92	28.56	26.89	27.83	30.63	33.09	39.71	42.00	36.27	30.96	42.90	36.35	29.89	29.73
24196	1.30	1.17	1.08	1.00	1.13	1.17	1.73	2.16	1.76	1.09	1.65	1.66	1.56	1.72	2.05	2.23	2.25	1.95	1.72	1.23	1.42	1.28	1.10	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	-0.60	0.00	0.00
RED___ROCHESTER	27.07	26.40	24.88	24.90	28.24	29.07	40.60	45.97	39.30	23.20	26.71	27.34	25.77	26.54	28.83	31.07	37.49	40.26	34.74	29.84	41.25	34.31	28.78	28.82
323720	-0.05	-0.03	-0.08	-0.06	-0.05	0.06	0.08	0.01	0.29	0.43	0.43	0.44	0.45	0.43	0.25	0.21	0.04	0.20	0.19	0.11	-0.23	-0.16	0.00	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
REGAN___SOLAR	28.32	27.59	26.08	26.10	29.63	30.52	42.91	48.73	40.85	22.93	26.05	26.66	25.17	25.93	28.28	30.54	37.93	42.08	36.69	31.54	43.81	44.32	30.32	30.01
323812	1.19	1.16	1.12	1.15	1.34	1.50	2.39	2.77	1.83	0.17	-0.22	-0.24	-0.15	-0.17	-0.30	-0.32	0.48	2.03	2.13	1.81	2.34	1.88	1.54	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	-7.97	0.00	0.00
RENSSELAER___COGEN	27.80	27.11	25.62	25.61	29.05	29.71	41.38	46.97	39.90	23.26	26.86	27.49	25.83	26.66	29.28	31.61	38.48	41.01	35.37	30.47	42.62	39.11	29.59	29.38
23796	0.67	0.68	0.66	0.65	0.75	0.69	0.87	1.01	0.89	0.49	0.58	0.59	0.51	0.56	0.70	0.75	1.03	0.96	0.82	0.73	1.14	0.92	0.80	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	0.00	0.00
REPUBLIC_115KV_BARTNBRK	29.90	29.16	27.64	27.78	31.62	32.33	45.66	52.05	43.76	24.90	28.11	28.44	26.27	27.14	29.99	32.67	41.26	44.76	38.68	33.75	47.15	46.57	32.87	32.45
55605	2.77	2.73	2.68	2.83	3.32	3.32	5.14	6.09	4.74	2.13	1.83	1.54	0.94	1.04	1.41	1.81	3.80	4.71	4.13	4.01	5.67	4.76	4.09	3.83
	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	-7.33	0.00	0.00
REVERE_CPPR_DRP	27.97	27.20	25.68	25.68	29.17	30.00	43.19	49.62	41.69	23.59	26.67	27.14	25.54	26.41	29.05	31.40	39.27	43.70	-12.30	32.43	45.23	37.55	31.16	30.72
24186	0.84	0.77	0.72	0.73	0.87	0.99	2.38	3.22	2.36	0.82	0.39	0.24	0.22	0.31	0.47	0.54	1.56	3.23	3.09	2.67	3.48	2.87	2.34	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.44	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.25	-0.42	49.94	-0.03	-0.27	-0.21	-0.04	0.00
REYNLDPA_13_KV_LD	26.98	26.38	24.84	24.87	28.20	28.94	40.54	45.29	38.79	22.85	26.16	26.74	25.17	25.92	28.15	30.41	36.83	39.36	-280.77	29.41	41.58	34.82	28.94	28.71
356490	-0.14	-0.05	-0.12	-0.09	-0.10	-0.07	0.03	-0.67	-0.22	0.08	-0.12	-0.16	-0.15	-0.19	-0.42	-0.45	-0.63	-0.69	-0.61	-0.33	0.10	0.34	0.16	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	314.71	0.00	0.00	0.00	0.00	0.00

REYNOLDS_115KV_TB3	27.87	27.20	25.71	25.69	29.14	29.78	41.46	47.06	40.00	23.33	26.93	27.56	25.88	26.72	29.34	31.67	38.61	41.09	35.45	30.54	42.78	39.71	29.71	29.49
80639	0.75	0.77	0.74	0.74	0.85	0.76	0.95	1.10	0.99	0.56	0.65	0.65	0.56	0.61	0.76	0.81	1.15	1.04	0.89	0.81	1.30	1.05	0.93	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	-4.19	0.00	0.00
RIVERBAY____	28.28	27.48	25.94	25.86	29.33	30.13	42.17	48.00	40.69	23.75	27.70	28.35	26.72	27.64	30.43	32.85	39.62	41.67	36.09	30.84	42.74	36.27	29.86	29.75
323610	1.16	1.05	0.98	0.91	1.03	1.11	1.66	2.05	1.68	0.98	1.42	1.45	1.40	1.53	1.85	1.99	2.16	1.62	1.54	1.10	1.26	1.20	1.08	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RIVERSDE_115KV_TB3	27.87	27.19	25.69	25.67	29.13	29.77	41.47	47.09	40.02	23.33	26.93	27.56	25.89	26.73	29.35	31.69	38.62	41.13	35.47	30.55	42.76	39.69	29.69	29.47
55908	0.74	0.76	0.72	0.72	0.83	0.76	0.95	1.13	1.00	0.57	0.65	0.65	0.57	0.62	0.77	0.83	1.17	1.08	0.92	0.82	1.28	1.03	0.91	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.18	0.00	0.00
ROARING___BROOK_WT_PWR	26.89	26.21	24.76	24.79	28.12	28.89	40.35	45.59	38.79	22.73	26.19	26.81	25.23	26.00	28.41	30.68	37.23	39.81	43.05	29.60	41.43	34.48	28.76	28.57
323790	-0.24	-0.22	-0.20	-0.16	-0.17	-0.13	-0.16	-0.37	-0.22	-0.04	-0.09	-0.09	-0.09	-0.10	-0.16	-0.18	-0.23	-0.24	-0.21	-0.14	-0.05	0.01	-0.02	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.71	0.00	0.00	0.00	0.00	0.00
ROCHESRG_115KV_T4	26.79	26.14	24.63	24.65	27.96	28.76	40.11	45.34	38.78	22.92	26.41	27.05	25.49	26.25	28.53	30.73	37.00	39.69	34.23	29.40	40.67	33.84	28.44	28.49
355643	-0.33	-0.29	-0.33	-0.30	-0.34	-0.25	-0.40	-0.61	-0.23	0.15	0.14	0.14	0.17	0.15	-0.05	-0.12	-0.46	-0.36	-0.32	-0.34	-0.81	-0.64	-0.35	-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
ROCHESTER_9_IC	26.97	26.31	24.79	24.81	28.15	28.96	40.43	45.75	39.11	23.10	26.60	27.23	25.67	26.43	28.72	30.95	37.30	40.04	34.55	29.68	41.03	34.13	28.66	28.70
23652	-0.15	-0.12	-0.17	-0.15	-0.14	-0.05	-0.08	-0.21	0.10	0.33	0.32	0.33	0.35	0.33	0.15	0.09	-0.15	0.00	0.00	-0.06	-0.44	-0.34	-0.12	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	28.42	27.60	26.05	25.96	29.45	30.19	42.28	48.18	40.82	23.86	27.85	28.49	26.81	27.73	30.51	33.01	39.68	42.03	36.29	31.03	43.02	36.43	29.90	29.74
356306	1.29	1.17	1.09	1.01	1.15	1.18	1.77	2.22	1.80	1.09	1.57	1.59	1.49	1.63	1.93	2.15	2.22	1.99	1.74	1.30	1.55	1.36	1.12	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	-0.60	0.00	0.00
ROME_____115KV_TB2	27.97	27.20	25.68	25.68	29.17	30.00	43.19	49.62	41.69	23.59	26.67	27.14	25.54	26.41	29.05	31.40	39.27	43.70	-12.30	32.43	45.23	37.55	31.16	30.72
80656	0.84	0.77	0.72	0.73	0.87	0.99	2.38	3.22	2.36	0.82	0.39	0.24	0.22	0.31	0.47	0.54	1.56	3.23	3.09	2.67	3.48	2.87	2.34	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.44	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.25	-0.42	49.94	-0.03	-0.27	-0.21	-0.04	0.00
ROSETON___1	28.05	27.27	25.74	25.70	29.16	29.89	41.80	47.56	40.26	23.46	27.24	27.88	26.25	27.09	29.77	32.22	38.88	41.23	35.54	30.49	42.46	35.82	29.45	29.28
23587	0.92	0.84	0.78	0.74	0.86	0.87	1.28	1.61	1.25	0.69	0.96	0.98	0.93	0.99	1.20	1.36	1.42	1.18	0.99	0.76	0.99	0.83	0.66	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	0.00
ROSETON___2	28.05	27.27	25.74	25.70	29.16	29.89	41.80	47.56	40.26	23.46	27.24	27.88	26.25	27.09	29.77	32.22	38.88	41.23	35.54	30.49	42.46	35.82	29.45	29.28
23588	0.92	0.84	0.78	0.74	0.86	0.87	1.28	1.61	1.25	0.69	0.96	0.98	0.93	0.99	1.20	1.36	1.42	1.18	0.99	0.76	0.99	0.83	0.66	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	0.00
ROTTRDAM_115KV_TB3	27.87	27.16	25.65	25.64	29.10	29.83	41.66	47.31	40.08	23.24	26.77	27.39	25.75	26.57	29.12	31.46	38.40	41.18	35.57	30.62	42.76	43.47	29.65	29.44
80664	0.74	0.73	0.69	0.69	0.80	0.81	1.14	1.35	1.07	0.48	0.49	0.48	0.43	0.46	0.54	0.60	0.94	1.12	1.02	0.89	1.28	1.03	0.87	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	-7.97	0.00	0.00
RUSSELL___1	27.07	26.40	24.88	24.89	28.24	29.07	40.60	45.97	39.29	23.20	26.71	27.34	25.77	26.54	28.83	31.08	37.49	40.25	34.74	29.85	41.25	34.31	28.80	28.82
23602	-0.05	-0.03	-0.08	-0.06	-0.05	0.06	0.08	0.01	0.28	0.43	0.43	0.44	0.45	0.43	0.25	0.22	0.03	0.20	0.19	0.11	-0.23	-0.16	0.01	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
RUSSELL___2	27.07	26.40	24.88	24.89	28.24	29.07	40.60	45.97	39.29	23.20	26.71	27.34	25.77	26.54	28.83	31.08	37.49	40.25	34.74	29.85	41.25	34.31	28.80	28.82
23532	-0.05	-0.03	-0.08	-0.06	-0.05	0.06	0.08	0.01	0.28	0.43	0.43	0.44	0.45	0.43	0.25	0.22	0.03	0.20	0.19	0.11	-0.23	-0.16	0.01	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
RUSSELL___3	27.07	26.40	24.88	24.89	28.24	29.07	40.60	45.97	39.29	23.20	26.71	27.34	25.77	26.54	28.83	31.08	37.49	40.25	34.74	29.85	41.25	34.31	28.80	28.82
23549	-0.05	-0.03	-0.08	-0.06	-0.05	0.06	0.08	0.01	0.28	0.43	0.43	0.44	0.45	0.43	0.25	0.22	0.03	0.20	0.19	0.11	-0.23	-0.16	0.01	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
RUSSELL___4	27.07	26.40	24.88	24.89	28.24	29.07	40.60	45.97	39.29	23.20	26.71	27.34	25.77	26.54	28.83	31.08	37.49	40.25	34.74	29.85	41.25	34.31	28.80	28.82
23556	-0.05	-0.03	-0.08	-0.06	-0.05	0.06	0.08	0.01	0.28	0.43	0.43	0.44	0.45	0.43	0.25	0.22	0.03	0.20	0.19	0.11	-0.23	-0.16	0.01	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

RUSSELL___STATION	27.07	26.40	24.88	24.89	28.24	29.07	40.60	45.97	39.29	23.20	26.71	27.34	25.77	26.54	28.83	31.08	37.49	40.25	34.74	29.85	41.25	34.31	28.80	28.82
23914	-0.05	-0.03	-0.08	-0.06	-0.05	0.06	0.08	0.01	0.28	0.43	0.43	0.44	0.45	0.43	0.25	0.22	0.03	0.20	0.19	0.11	-0.23	-0.16	0.01	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
S SALMON___HYD	27.04	26.29	24.81	24.86	28.20	28.97	42.48	48.98	41.01	22.43	25.56	26.11	24.55	25.36	28.02	30.25	38.67	43.10	-7.08	30.50	43.89	36.48	29.59	29.05
24043	-0.08	-0.14	-0.15	-0.10	-0.10	-0.05	0.11	0.20	-0.05	-0.34	-0.72	-0.79	-0.77	-0.74	-0.56	-0.65	-0.39	0.38	0.71	0.57	0.68	0.67	0.54	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	-2.83	-2.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-1.60	-2.67	42.34	-0.19	-1.73	-1.34	-0.27	-0.03
S.PERRY__115KV_TB1	27.73	26.98	25.40	25.41	28.91	29.79	41.73	47.36	40.24	23.51	27.02	27.63	26.06	26.87	29.19	31.40	37.89	41.16	35.69	30.60	42.24	35.05	29.35	29.36
80734	0.60	0.55	0.44	0.45	0.61	0.77	1.22	1.40	1.23	0.74	0.74	0.72	0.74	0.76	0.61	0.54	0.43	1.11	1.14	0.86	0.76	0.58	0.56	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
SAWYER_23_KV_LOAD_REV_LBMP_A	26.88	26.24	24.69	24.72	28.04	28.77	39.81	44.66	38.49	23.35	27.13	27.76	26.19	26.99	29.15	31.31	36.88	39.11	33.59	28.76	39.59	33.08	28.06	28.42
345024	-0.25	-0.19	-0.27	-0.24	-0.25	-0.24	-0.70	-1.29	-0.52	0.58	0.85	0.85	0.86	0.88	0.57	0.46	-0.58	-0.94	-0.96	-0.97	-1.88	-1.40	-0.72	-0.19
	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
SAWYER___23_KV_LOAD	26.88	26.24	24.69	24.72	28.04	28.77	39.81	44.66	38.49	23.35	27.13	27.76	26.19	26.99	29.15	31.31	36.88	39.11	33.59	28.76	39.59	33.08	28.06	28.42
55526	-0.25	-0.19	-0.27	-0.24	-0.25	-0.24	-0.70	-1.29	-0.52	0.58	0.85	0.85	0.86	0.88	0.57	0.46	-0.58	-0.94	-0.96	-0.97	-1.88	-1.40	-0.72	-0.19
	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
SELKIRK___I	27.91	27.21	25.71	25.70	29.16	29.84	41.57	47.14	39.96	23.22	26.83	27.47	25.85	26.69	29.26	31.56	38.53	41.15	35.49	30.56	42.72	38.24	29.66	29.46
23801	0.78	0.78	0.75	0.74	0.86	0.82	1.05	1.18	0.95	0.45	0.55	0.56	0.53	0.59	0.68	0.70	1.07	1.10	0.94	0.82	1.24	1.01	0.87	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	-2.75	0.00	0.00
SELKIRK___II	27.76	27.06	25.57	25.55	28.99	29.65	41.33	46.91	39.83	23.24	26.84	27.48	25.84	26.66	29.26	31.58	38.40	40.93	35.30	30.40	42.47	38.24	29.48	29.29
23799	0.63	0.63	0.61	0.60	0.69	0.64	0.81	0.95	0.82	0.47	0.57	0.57	0.52	0.56	0.68	0.73	0.94	0.88	0.75	0.66	1.00	0.81	0.70	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.96	0.00	0.00
SENECA OSWGO___HYD	26.57	25.88	24.46	24.45	27.71	28.46	41.56	47.94	40.30	22.36	25.72	26.32	24.78	25.52	27.91	30.16	38.18	41.99	26.47	29.52	42.43	35.14	28.52	28.12
24041	-0.55	-0.55	-0.51	-0.50	-0.59	-0.55	-0.71	-0.70	-0.65	-0.41	-0.56	-0.59	-0.55	-0.58	-0.67	-0.73	-0.79	-0.58	-0.43	-0.39	-0.68	-0.60	-0.52	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	-1.76	-2.68	-1.94	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-1.51	-2.52	7.64	-0.18	-1.64	-1.27	-0.25	-0.02
SENECA___115KV_TB3	27.26	26.58	25.01	25.03	28.42	29.15	40.45	45.51	39.08	23.63	27.44	28.07	26.46	27.27	29.50	31.71	37.43	39.80	34.20	29.24	40.25	33.55	28.35	28.69
355854	0.14	0.15	0.05	0.07	0.12	0.13	-0.06	-0.45	0.07	0.86	1.17	1.16	1.14	1.17	0.92	0.85	-0.03	-0.25	-0.36	-0.49	-1.22	-0.93	-0.43	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	27.13	26.40	24.91	24.90	28.29	29.11	41.34	47.18	39.84	22.90	26.32	26.85	25.31	26.09	28.41	30.76	37.71	41.12	35.34	30.07	42.00	34.81	28.85	28.70
23797	0.01	-0.03	-0.05	-0.05	-0.01	0.09	0.33	0.46	0.27	0.13	0.04	-0.05	-0.01	-0.01	-0.17	-0.11	-0.17	0.37	0.37	0.29	0.06	-0.02	0.00	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.77	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.42	-0.71	-0.42	-0.05	-0.46	-0.36	-0.07	-0.01
SHOEMAKER___GT	28.10	27.31	25.78	25.74	29.21	29.96	41.92	47.70	40.36	23.49	27.24	27.85	26.22	27.05	29.73	32.20	38.90	41.37	35.67	30.60	42.56	35.86	29.47	29.29
23640	0.97	0.88	0.82	0.78	0.91	0.94	1.41	1.74	1.35	0.72	0.96	0.95	0.90	0.94	1.15	1.34	1.44	1.31	1.12	0.86	1.08	0.88	0.69	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	0.00
SHOEMAKR_138KV_BK 111	28.08	27.31	25.77	25.72	29.19	29.94	41.90	47.68	40.34	23.49	27.25	27.88	26.25	27.08	29.75	32.22	38.91	41.37	35.67	30.58	42.53	35.83	29.46	29.27
55601	0.96	0.88	0.81	0.77	0.89	0.92	1.38	1.72	1.33	0.72	0.98	0.98	0.92	0.98	1.17	1.37	1.46	1.32	1.12	0.85	1.05	0.86	0.68	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	0.00
SHOREHAM_IC_1	28.75	27.86	26.32	26.00	29.60	30.27	42.42	48.29	40.80	25.89	28.28	29.06	26.96	27.87	32.45	43.52	52.35	45.69	71.93	31.37	43.56	36.92	30.67	30.42
23715	1.63	1.43	1.36	1.04	1.31	1.25	1.91	2.33	1.79	1.11	1.82	1.82	1.64	1.76	2.17	2.34	2.64	2.69	2.27	1.64	2.08	1.85	1.89	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.32	-12.25	-2.95	-35.12	0.00	0.00	-0.60	0.00	0.00
SHOREHAM_IC_2	28.75	27.86	26.32	26.00	29.60	30.27	42.42	48.29	40.80	25.89	28.28	29.06	26.96	27.87	32.45	43.52	52.35	45.69	71.93	31.37	43.56	36.92	30.67	30.42
23716	1.63	1.43	1.36	1.04	1.31	1.25	1.91	2.33	1.79	1.11	1.82	1.82	1.64	1.76	2.17	2.34	2.64	2.69	2.27	1.64	2.08	1.85	1.89	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.32	-12.25	-2.95	-35.12	0.00	0.00	-0.60	0.00	0.00
SISSONVILLE____	27.05	26.42	24.87	24.91	28.25	28.88	40.56	45.42	38.75	22.71	25.93	26.53	24.90	25.64	27.96	30.09	36.60	39.44	-211.48	29.30	41.63	34.86	29.11	28.95
23735	-0.08	-0.01	-0.10	-0.05	-0.05	-0.13	-0.23	-0.96	-0.57	-0.05	-0.35	-0.38	-0.43	-0.47	-0.62	-0.77	-1.10	-1.01	-0.74	-0.46	-0.10	0.19	0.29	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.42	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	-0.40	245.29	-0.03	-0.26	-0.20	-0.04	0.00

SITHE_IND_GS1	26.23	25.57	24.16	24.16	27.36	28.08	33.50	35.82	31.48	22.08	25.44	26.05	24.54	25.29	27.62	29.67	31.26	30.61	28.63	28.24	34.79	29.19	27.03	27.64
24169	-0.90	-0.86	-0.80	-0.79	-0.94	-0.93	-1.30	-1.43	-1.22	-0.69	-0.84	-0.86	-0.78	-0.82	-0.96	-1.05	-1.27	-1.22	-1.03	-0.90	-1.35	-1.14	-0.93	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	5.72	8.71	6.31	0.00	0.00	0.00	0.00	0.00	0.00	0.14	4.93	8.22	4.89	0.60	5.34	4.14	0.83	0.08
SITHE_IND_GS2	26.23	25.57	24.16	24.16	27.36	28.08	33.50	35.82	31.48	22.08	25.44	26.05	24.54	25.29	27.62	29.67	31.26	30.61	28.63	28.24	34.79	29.19	27.03	27.64
24170	-0.90	-0.86	-0.80	-0.79	-0.94	-0.93	-1.30	-1.43	-1.22	-0.69	-0.84	-0.86	-0.78	-0.82	-0.96	-1.05	-1.27	-1.22	-1.03	-0.90	-1.35	-1.14	-0.93	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	5.72	8.71	6.31	0.00	0.00	0.00	0.00	0.00	0.00	0.14	4.93	8.22	4.89	0.60	5.34	4.14	0.83	0.08
SITHE_IND_GS3	26.23	25.57	24.16	24.16	27.36	28.08	33.50	35.82	31.48	22.08	25.44	26.05	24.54	25.29	27.62	29.67	31.26	30.61	28.63	28.24	34.79	29.19	27.03	27.64
24171	-0.90	-0.86	-0.80	-0.79	-0.94	-0.93	-1.30	-1.43	-1.22	-0.69	-0.84	-0.86	-0.78	-0.82	-0.96	-1.05	-1.27	-1.22	-1.03	-0.90	-1.35	-1.14	-0.93	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	5.72	8.71	6.31	0.00	0.00	0.00	0.00	0.00	0.00	0.14	4.93	8.22	4.89	0.60	5.34	4.14	0.83	0.08
SITHE_IND_GS4	26.23	25.57	24.16	24.16	27.36	28.08	33.50	35.82	31.48	22.08	25.44	26.05	24.54	25.29	27.62	29.67	31.26	30.61	28.63	28.24	34.79	29.19	27.03	27.64
24172	-0.90	-0.86	-0.80	-0.79	-0.94	-0.93	-1.30	-1.43	-1.22	-0.69	-0.84	-0.86	-0.78	-0.82	-0.96	-1.05	-1.27	-1.22	-1.03	-0.90	-1.35	-1.14	-0.93	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	5.72	8.71	6.31	0.00	0.00	0.00	0.00	0.00	0.00	0.14	4.93	8.22	4.89	0.60	5.34	4.14	0.83	0.08
SITHE___BATAVIA	27.45	26.79	25.21	25.25	28.67	29.52	41.03	46.21	39.76	23.65	27.10	27.62	26.04	26.81	29.03	31.19	37.03	40.06	34.71	29.79	41.05	34.23	28.90	29.16
24024	0.33	0.36	0.25	0.30	0.37	0.50	0.51	0.25	0.75	0.88	0.82	0.72	0.71	0.71	0.46	0.33	-0.42	0.01	0.16	0.06	-0.43	-0.24	0.12	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___INDEPEND	26.23	25.57	24.16	24.16	27.36	28.08	33.50	35.82	31.48	22.08	25.44	26.05	24.54	25.29	27.63	29.67	31.26	30.61	28.63	28.23	34.79	29.19	27.02	27.64
23800	-0.90	-0.86	-0.80	-0.79	-0.93	-0.93	-1.30	-1.43	-1.22	-0.69	-0.84	-0.85	-0.78	-0.82	-0.95	-1.05	-1.27	-1.22	-1.03	-0.90	-1.35	-1.14	-0.93	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	5.72	8.71	6.31	0.00	0.00	0.00	0.00	0.00	0.00	0.14	4.93	8.22	4.89	0.60	5.34	4.14	0.83	0.08
SITHE___MASSENA	27.05	26.44	24.89	24.92	28.25	28.99	40.58	45.32	38.81	22.86	26.16	26.74	25.16	25.90	28.16	30.39	36.82	39.37	-268.86	29.44	41.62	34.86	29.01	28.80
23902	-0.08	0.01	-0.07	-0.04	-0.04	-0.03	0.07	-0.63	-0.20	0.09	-0.12	-0.16	-0.16	-0.20	-0.42	-0.46	-0.64	-0.68	-0.56	-0.29	0.15	0.39	0.23	0.19
	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	302.86	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	27.54	26.90	25.30	25.32	28.75	29.47	41.48	46.34	39.52	22.95	26.21	26.81	25.19	25.92	28.20	30.42	37.11	40.14	-233.00	29.98	42.59	35.63	29.63	29.43
24021	0.42	0.47	0.34	0.37	0.45	0.46	0.76	0.06	0.28	0.18	-0.07	-0.10	-0.13	-0.18	-0.38	-0.44	-0.53	-0.21	0.06	0.22	0.91	1.00	0.82	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.32	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.30	267.61	-0.02	-0.20	-0.15	-0.03	0.00
SITHE___STERLING	27.76	27.00	25.50	25.50	28.96	29.78	41.43	46.91	39.53	22.85	26.29	26.91	25.34	26.11	28.59	31.02	37.93	40.90	29.56	30.44	42.36	35.15	29.29	29.10
23777	0.64	0.57	0.54	0.55	0.66	0.76	0.91	0.95	0.52	0.08	0.01	0.01	0.01	0.01	0.02	0.16	0.47	0.85	0.84	0.70	0.89	0.68	0.51	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	5.84	0.00	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	27.49	26.76	25.22	25.25	28.66	29.52	41.94	47.80	40.44	23.15	26.48	26.94	25.44	26.21	28.50	30.92	37.95	41.63	35.87	30.62	42.69	35.40	29.36	29.16
80719	0.36	0.33	0.26	0.30	0.36	0.51	0.99	1.17	0.94	0.39	0.20	0.04	0.12	0.11	-0.08	0.05	0.12	0.96	0.95	0.84	0.81	0.61	0.51	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.67	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.37	-0.62	-0.37	-0.05	-0.40	-0.31	-0.06	-0.01
SOUTH CAIRO___GT	28.62	27.87	26.32	26.30	29.87	30.65	42.91	48.91	41.51	24.20	27.58	27.98	26.25	27.10	29.71	32.06	39.37	42.54	36.95	31.80	44.37	39.35	30.65	30.37
23612	1.49	1.44	1.36	1.35	1.57	1.64	2.39	2.95	2.50	1.43	1.31	1.08	0.92	1.00	1.14	1.21	1.91	2.48	2.40	2.06	2.90	2.28	1.87	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.60	0.00	0.00
SOUTH HAMPTN___IC	28.60	27.76	26.36	25.97	29.63	30.28	42.46	48.22	40.71	25.90	28.34	29.21	27.15	28.13	32.83	43.97	52.92	46.38	72.50	31.89	44.25	37.49	31.11	30.84
23720	1.48	1.33	1.40	1.01	1.33	1.26	1.94	2.27	1.70	1.12	1.89	1.97	1.83	2.03	2.55	2.80	3.23	3.38	2.89	2.16	2.77	2.42	2.33	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.30	-12.23	-2.95	-35.06	0.00	0.00	-0.60	0.00	0.00
SOUTHDOW_115KV_TB1	28.19	27.40	25.84	25.90	29.34	30.26	42.48	48.17	41.17	24.79	28.74	29.32	27.56	28.44	30.75	33.19	39.31	41.99	36.07	30.76	42.33	35.00	29.33	29.35
355954	1.07	0.97	0.88	0.94	1.05	1.25	1.97	2.22	2.16	2.02	2.46	2.42	2.24	2.33	2.17	2.34	1.85	1.94	1.52	1.03	0.85	0.53	0.55	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
SOUTHOLD_69_KV_BK 2	28.37	27.58	26.30	25.85	29.54	30.17	42.32	47.97	40.49	25.83	28.31	29.27	27.25	28.29	33.08	44.25	53.33	46.86	72.95	32.26	44.75	37.87	31.42	31.13
55809	1.25	1.16	1.34	0.90	1.25	1.15	1.80	2.01	1.48	1.05	1.86	2.02	1.93	2.19	2.80	3.09	3.63	3.86	3.33	2.53	3.27	2.80	2.63	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.30	-12.23	-2.95	-35.06	0.00	0.00	-0.60	0.00	0.00
SOUTHOLD___IC	28.38	27.58	26.30	25.85	29.55	30.17	42.32	47.97	40.49	25.83	28.32	29.27	27.25	28.29	33.08	44.28	53.33	46.86	72.95	32.26	44.75	37.87	31.41	31.12
23719	1.25	1.16	1.34	0.90	1.25	1.15	1.80	2.01	1.48	1.05	1.86	2.02	1.93	2.19	2.80	3.11	3.64	3.86	3.34	2.53	3.27	2.80	2.63	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.30	-12.23	-2.95	-35.06	0.00	0.00	-0.60	0.00	0.00

SOUTH_FORK_WT_PWR	28.00	27.26	26.12	25.60	29.31	29.90	41.90	47.40	40.01	25.61	28.12	29.15	27.19	28.30	33.15	44.35	53.44	46.99	73.06	32.36	44.88	37.98	31.49	31.21
323839	0.87	0.83	1.16	0.65	1.01	0.88	1.39	1.44	1.00	0.83	1.66	1.91	1.87	2.19	2.87	3.19	3.75	3.99	3.44	2.62	3.40	2.91	2.71	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.30	-12.23	-2.95	-35.06	0.00	0.00	-0.60	0.00	0.00
SPIERFLS_115KV_TB 1	28.84	28.10	26.57	26.60	30.24	31.01	43.50	49.54	41.85	24.04	27.42	27.95	26.11	26.95	29.61	32.11	39.76	42.91	37.06	32.01	44.72	44.51	31.02	30.75
80737	1.71	1.67	1.61	1.65	1.94	1.99	2.98	3.58	2.84	1.27	1.14	1.04	0.79	0.85	1.03	1.25	2.31	2.86	2.51	2.28	3.24	2.63	2.24	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.40	0.00	0.00
ST LAWRENCE____	26.74	26.14	24.62	24.64	27.94	28.69	40.17	44.89	38.45	22.64	25.92	26.51	24.94	25.68	27.91	30.14	36.52	39.02	-283.91	29.16	41.21	34.49	28.67	28.45
23600	-0.38	-0.29	-0.34	-0.31	-0.36	-0.33	-0.35	-1.06	-0.56	-0.12	-0.35	-0.40	-0.38	-0.42	-0.66	-0.72	-0.94	-1.03	-0.89	-0.57	-0.27	0.02	-0.11	-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	317.57	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	27.94	27.24	25.75	25.73	29.19	29.86	41.59	47.22	40.13	23.40	27.01	27.63	25.96	26.80	29.43	31.79	38.78	41.31	35.60	30.66	42.87	39.72	29.75	29.54
55624	0.81	0.82	0.79	0.77	0.89	0.84	1.08	1.27	1.12	0.63	0.73	0.73	0.64	0.70	0.85	0.93	1.32	1.26	1.05	0.92	1.40	1.11	0.97	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.14	0.00	0.00
STATE_ST_34_KV_LOAD	27.34	26.61	25.11	25.12	28.52	29.31	41.70	47.48	40.12	22.87	26.29	26.79	25.31	26.09	28.36	30.82	37.89	41.51	35.54	30.30	42.38	35.19	29.11	28.90
55959	0.22	0.18	0.15	0.17	0.22	0.29	0.61	0.64	0.47	0.10	0.02	-0.12	-0.01	-0.01	-0.22	-0.05	-0.06	0.64	0.50	0.50	0.37	0.31	0.25	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.88	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.49	-0.82	-0.49	-0.06	-0.53	-0.41	-0.08	-0.01
STATION 5_MISC_HYD	26.97	26.31	24.79	24.81	28.15	28.96	40.43	45.75	39.11	23.10	26.60	27.24	25.67	26.43	28.72	30.95	37.31	40.05	34.55	29.68	41.03	34.13	28.65	28.69
23604	-0.15	-0.12	-0.17	-0.15	-0.14	-0.05	-0.08	-0.21	0.10	0.33	0.32	0.33	0.35	0.33	0.14	0.09	-0.15	0.00	0.00	-0.06	-0.44	-0.34	-0.14	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	27.04	26.33	24.83	24.84	28.20	29.04	40.86	46.46	39.48	23.02	26.47	27.06	25.50	26.27	28.58	30.87	37.54	40.58	34.97	29.90	41.55	34.49	28.77	28.70
345032	-0.09	-0.10	-0.13	-0.11	-0.09	0.02	0.13	0.15	0.22	0.26	0.19	0.16	0.17	0.16	0.00	0.01	-0.11	0.23	0.23	0.14	-0.13	-0.14	-0.04	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.34	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.31	-0.18	-0.02	-0.20	-0.15	-0.03	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	26.78	26.12	24.61	24.64	27.95	28.76	40.15	45.44	38.82	22.91	26.39	27.03	25.47	26.23	28.51	30.73	37.07	39.79	34.33	29.48	40.78	33.90	28.47	28.48
345033	-0.34	-0.31	-0.35	-0.32	-0.35	-0.25	-0.37	-0.52	-0.19	0.15	0.11	0.12	0.15	0.12	-0.07	-0.13	-0.39	-0.26	-0.22	-0.25	-0.69	-0.57	-0.32	-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
STA_56___34_KV_BUS2	26.78	26.12	24.61	24.64	27.95	28.76	40.15	45.44	38.82	22.91	26.39	27.03	25.47	26.23	28.51	30.73	37.07	39.79	34.33	29.48	40.78	33.90	28.47	28.48
355983	-0.34	-0.31	-0.35	-0.32	-0.35	-0.25	-0.37	-0.52	-0.19	0.15	0.11	0.12	0.15	0.12	-0.07	-0.13	-0.39	-0.26	-0.22	-0.25	-0.69	-0.57	-0.32	-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
STA_67___115KV_BK2	26.93	26.27	24.75	24.77	28.10	28.91	40.35	45.64	39.03	23.05	26.55	27.18	25.62	26.38	28.67	30.89	37.22	39.94	34.47	29.60	40.94	34.04	28.60	28.64
355882	-0.20	-0.16	-0.21	-0.19	-0.20	-0.11	-0.16	-0.31	0.02	0.28	0.27	0.28	0.30	0.28	0.09	0.03	-0.24	-0.11	-0.08	-0.13	-0.54	-0.43	-0.18	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
STA_7____115KV_9TRANS	27.07	26.40	24.88	24.89	28.24	29.07	40.60	45.97	39.29	23.20	26.71	27.34	25.77	26.54	28.83	31.08	37.49	40.25	34.74	29.85	41.25	34.31	28.80	28.82
80674	-0.05	-0.03	-0.08	-0.06	-0.05	0.06	0.08	0.01	0.28	0.43	0.43	0.44	0.45	0.43	0.25	0.22	0.03	0.20	0.19	0.11	-0.23	-0.16	0.01	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
STA_82___115KV_TB1	26.90	26.24	24.73	24.75	28.08	28.89	40.31	45.59	38.98	23.03	26.52	27.15	25.59	26.35	28.63	30.85	37.16	39.89	34.42	29.56	40.88	34.01	28.57	28.61
80780	-0.23	-0.19	-0.23	-0.21	-0.22	-0.13	-0.20	-0.37	-0.03	0.26	0.24	0.25	0.27	0.25	0.05	0.00	-0.30	-0.16	-0.13	-0.17	-0.59	-0.46	-0.21	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEEL___WIND	27.24	26.55	24.99	25.00	28.39	29.12	40.40	45.45	39.03	23.59	27.40	28.03	26.42	27.25	29.46	31.66	37.37	39.76	34.15	29.21	40.20	33.50	28.31	28.66
323596	0.12	0.12	0.03	0.05	0.09	0.10	-0.12	-0.50	0.02	0.83	1.13	1.13	1.10	1.14	0.88	0.81	-0.09	-0.29	-0.40	-0.53	-1.28	-0.97	-0.48	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
STEPHTWN_115KV_BK_2	28.01	27.29	25.78	25.77	29.27	29.92	41.86	47.58	40.30	23.39	27.01	27.55	25.85	26.70	29.32	31.76	38.78	41.40	35.79	30.81	43.10	39.48	29.83	29.61
55603	0.88	0.86	0.82	0.82	0.97	0.91	1.35	1.62	1.29	0.63	0.74	0.65	0.53	0.60	0.75	0.91	1.32	1.35	1.24	1.08	1.62	1.29	1.05	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	0.00	0.00
STEUBEN_REC_LFGE	28.13	27.46	25.85	25.83	29.53	30.51	42.95	49.09	41.61	24.54	28.15	28.62	26.92	27.70	30.13	32.53	39.31	42.68	36.90	31.46	43.09	35.58	29.72	29.52
323667	1.00	1.03	0.89	0.87	1.23	1.49	2.44	3.14	2.60	1.77	1.88	1.72	1.59	1.60	1.56	1.67	1.85	2.63	2.35	1.72	1.61	1.10	0.94	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

STILLWATER___SOLAR	28.44	27.73	26.20	26.21	29.77	30.49	42.63	48.47	41.04	23.69	27.13	27.72	25.96	26.81	29.45	31.88	39.27	42.18	36.42	31.39	43.93	43.56	30.43	30.19
323814	1.31	1.29	1.24	1.25	1.47	1.47	2.11	2.51	2.03	0.92	0.86	0.81	0.64	0.71	0.87	1.02	1.81	2.13	1.87	1.66	2.45	1.97	1.65	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.11	0.00	0.00
STONY___BROOK	28.84	27.92	26.36	26.06	29.66	30.33	42.51	48.40	40.71	25.87	28.37	29.14	27.03	27.91	32.48	43.56	52.36	45.54	71.66	31.05	43.15	36.75	30.55	30.34
24151	1.71	1.50	1.40	1.10	1.36	1.31	2.00	2.44	1.70	1.08	1.92	1.90	1.71	1.80	2.19	2.36	2.62	2.52	1.90	1.31	1.67	1.68	1.76	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	-0.18	-0.34	0.00	0.00	-1.71	-10.34	-12.29	-2.96	-35.21	0.00	0.00	-0.60	0.00	0.00
STURGEON_POOL_HYD	28.10	27.31	25.78	25.73	29.19	29.93	41.87	47.70	40.37	23.56	27.37	27.99	26.35	27.20	29.92	32.41	39.09	41.49	35.81	30.71	42.69	36.46	29.57	29.38
23609	0.98	0.88	0.82	0.77	0.89	0.91	1.36	1.74	1.36	0.79	1.09	1.09	1.03	1.09	1.35	1.56	1.63	1.44	1.26	0.97	1.21	1.00	0.79	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	-0.99	0.00	0.00
ST_LAW_115_BK7_LBMP	26.74	26.14	24.61	24.64	27.94	28.68	40.16	44.87	38.44	22.64	25.92	26.49	24.92	25.67	27.90	30.12	36.48	38.98	-281.08	29.14	41.20	34.50	28.68	28.46
345037	-0.38	-0.29	-0.35	-0.31	-0.36	-0.34	-0.35	-1.08	-0.57	-0.13	-0.36	-0.41	-0.40	-0.43	-0.68	-0.74	-0.98	-1.07	-0.92	-0.59	-0.28	0.03	-0.11	-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	314.71	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK8_LBMP	26.74	26.14	24.61	24.64	27.94	28.68	40.16	44.87	38.44	22.64	25.92	26.49	24.92	25.67	27.90	30.12	36.48	38.98	-281.08	29.14	41.20	34.50	28.68	28.46
345038	-0.38	-0.29	-0.35	-0.31	-0.36	-0.34	-0.35	-1.08	-0.57	-0.13	-0.36	-0.41	-0.40	-0.43	-0.68	-0.74	-0.98	-1.07	-0.92	-0.59	-0.28	0.03	-0.11	-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	314.71	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	26.74	26.14	24.62	24.64	27.94	28.69	40.17	44.89	38.45	22.64	25.92	26.51	24.94	25.68	27.91	30.14	36.52	39.02	-288.16	29.16	41.21	34.49	28.67	28.45
345035	-0.38	-0.29	-0.34	-0.31	-0.36	-0.33	-0.35	-1.06	-0.56	-0.12	-0.35	-0.40	-0.38	-0.42	-0.66	-0.72	-0.94	-1.03	-0.89	-0.57	-0.27	0.02	-0.11	-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	321.83	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	26.74	26.14	24.62	24.64	27.94	28.69	40.17	44.89	38.45	22.64	25.92	26.51	24.94	25.68	27.91	30.14	36.52	39.02	-288.16	29.16	41.21	34.49	28.67	28.45
345036	-0.38	-0.29	-0.34	-0.31	-0.36	-0.33	-0.35	-1.06	-0.56	-0.12	-0.35	-0.40	-0.38	-0.42	-0.66	-0.72	-0.94	-1.03	-0.89	-0.57	-0.27	0.02	-0.11	-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	321.83	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	28.16	27.38	25.83	25.78	29.27	30.01	42.01	47.84	40.50	23.60	27.43	28.07	26.43	27.29	30.00	32.48	39.18	41.61	35.89	30.74	42.70	35.98	29.55	29.37
345026	1.04	0.94	0.87	0.82	0.97	0.99	1.49	1.89	1.48	0.83	1.16	1.17	1.10	1.19	1.42	1.62	1.72	1.56	1.34	1.01	1.22	0.98	0.77	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	-0.53	0.00	0.00
SWANROAD_115KV_TB1	26.43	25.83	24.31	24.35	27.61	28.33	38.94	43.48	37.69	23.02	26.71	27.29	25.79	26.55	28.66	30.73	35.86	37.87	32.54	27.89	38.36	32.17	27.46	27.92
355699	-0.70	-0.60	-0.64	-0.61	-0.69	-0.69	-1.58	-2.47	-1.32	0.25	0.43	0.39	0.47	0.45	0.08	-0.13	-1.60	-2.18	-2.01	-1.85	-3.12	-2.30	-1.33	-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
SYNERGY___BIOGAS	27.45	26.79	25.21	25.25	28.67	29.52	41.02	46.21	39.76	23.64	27.10	27.62	26.04	26.82	29.03	31.20	37.02	40.06	34.71	29.79	41.05	34.22	28.93	29.16
323694	0.33	0.37	0.25	0.30	0.37	0.50	0.51	0.26	0.75	0.88	0.82	0.71	0.72	0.71	0.45	0.33	-0.44	0.01	0.16	0.06	-0.43	-0.25	0.15	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	26.95	26.23	24.77	24.77	28.09	28.87	41.14	47.01	39.68	22.63	26.04	26.61	25.07	25.82	28.21	30.54	37.77	41.07	30.53	29.83	42.00	34.82	28.73	28.48
323597	-0.17	-0.20	-0.19	-0.18	-0.20	-0.15	-0.08	-0.03	-0.12	-0.14	-0.24	-0.29	-0.25	-0.28	-0.37	-0.34	-0.30	0.01	0.05	0.03	-0.13	-0.16	-0.16	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-1.08	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.61	-1.01	4.07	-0.07	-0.66	-0.51	-0.10	-0.01
SYRACUSE___ENERGY_ST2	26.95	26.23	24.77	24.77	28.09	28.87	41.14	47.01	39.68	22.63	26.04	26.61	25.07	25.82	28.21	30.54	37.77	41.07	30.53	29.83	42.00	34.82	28.73	28.48
323598	-0.17	-0.20	-0.19	-0.18	-0.20	-0.15	-0.08	-0.03	-0.12	-0.14	-0.24	-0.29	-0.25	-0.28	-0.37	-0.34	-0.30	0.01	0.05	0.03	-0.13	-0.16	-0.16	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-1.08	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.61	-1.01	4.07	-0.07	-0.66	-0.51	-0.10	-0.01
SYRACUSE___POWER	26.94	26.22	24.77	24.76	28.08	28.86	40.63	46.31	39.17	22.63	26.04	26.64	25.09	25.85	28.24	30.55	37.39	40.37	30.53	29.76	41.55	34.46	28.63	28.45
24017	-0.18	-0.21	-0.19	-0.19	-0.22	-0.16	-0.13	-0.03	-0.12	-0.14	-0.23	-0.26	-0.23	-0.26	-0.33	-0.32	-0.27	-0.03	0.04	0.00	-0.15	-0.18	-0.19	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.37	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.21	-0.34	4.06	-0.03	-0.22	-0.17	-0.04	0.00
TALLMAN__138KV_BK151	28.26	27.46	25.91	25.85	29.35	30.09	42.12	48.00	40.62	23.70	27.61	28.26	26.61	27.50	30.25	32.74	39.43	41.84	36.12	30.90	42.85	36.14	29.67	29.49
55660	1.13	1.03	0.95	0.90	1.05	1.07	1.61	2.05	1.61	0.93	1.33	1.35	1.28	1.40	1.67	1.88	1.97	1.79	1.57	1.17	1.38	1.11	0.89	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	-0.55	0.00	0.00
TEALLAVE_115KV_TB7	26.82	26.11	24.67	24.66	27.97	28.73	40.41	46.02	38.96	22.55	25.98	26.59	25.05	25.80	28.20	30.48	37.27	40.15	30.10	29.59	41.31	34.27	28.50	28.32
355573	-0.30	-0.32	-0.29	-0.30	-0.33	-0.28	-0.33	-0.28	-0.31	-0.21	-0.30	-0.31	-0.28	-0.30	-0.38	-0.38	-0.38	-0.21	-0.16	-0.17	-0.37	-0.36	-0.32	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.35	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.32	4.29	-0.02	-0.21	-0.16	-0.03	0.00

TELGRAPH_34_KV_EAST	26.97	26.33	24.78	24.82	28.17	28.94	40.01	44.93	38.81	23.40	27.00	27.57	26.03	26.80	28.96	31.09	36.63	39.09	33.72	28.93	39.83	33.30	28.24	28.59
80808	-0.15	-0.10	-0.18	-0.13	-0.13	-0.07	-0.51	-1.03	-0.20	0.63	0.72	0.66	0.71	0.69	0.39	0.23	-0.82	-0.96	-0.84	-0.81	-1.65	-1.17	-0.54	-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
TEMPLE___115KV_TB 2	26.82	26.11	24.66	24.66	27.97	28.73	40.36	45.97	38.92	22.56	25.98	26.61	25.05	25.81	28.21	30.49	37.25	40.10	30.14	29.58	41.28	34.24	28.49	28.31
55572	-0.30	-0.32	-0.30	-0.30	-0.33	-0.29	-0.34	-0.28	-0.30	-0.21	-0.29	-0.30	-0.27	-0.30	-0.37	-0.37	-0.37	-0.21	-0.16	-0.17	-0.37	-0.36	-0.32	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.29	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.26	4.25	-0.02	-0.17	-0.13	-0.03	0.00
TIANA____69_KV_BK 1	28.70	27.84	26.38	26.01	29.66	30.33	42.52	48.34	40.80	25.93	28.36	29.19	27.12	28.07	32.73	43.83	52.76	46.20	72.34	31.76	44.08	37.34	30.99	30.73
55817	1.58	1.41	1.42	1.06	1.36	1.31	2.00	2.38	1.79	1.15	1.90	1.94	1.79	1.96	2.45	2.67	3.07	3.20	2.73	2.02	2.60	2.27	2.21	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.30	-12.23	-2.95	-35.06	0.00	0.00	-0.60	0.00	0.00
TILDEN___115KV_TB1	26.94	26.22	24.77	24.76	28.08	28.86	40.63	46.31	39.17	22.63	26.04	26.64	25.09	25.85	28.24	30.55	37.39	40.37	30.53	29.76	41.55	34.46	28.63	28.45
80814	-0.18	-0.21	-0.19	-0.19	-0.22	-0.16	-0.13	-0.03	-0.12	-0.14	-0.23	-0.26	-0.23	-0.26	-0.33	-0.32	-0.27	-0.03	0.04	0.00	-0.15	-0.18	-0.19	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.37	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.21	-0.34	4.06	-0.03	-0.22	-0.17	-0.04	0.00
TRIGEN___CC	28.45	27.59	26.03	25.85	29.37	30.05	42.09	47.94	40.59	27.23	28.21	29.14	26.85	27.76	33.47	50.77	60.81	47.23	96.91	31.05	43.09	36.46	30.06	29.83
323695	1.33	1.16	1.07	0.89	1.07	1.04	1.57	1.99	1.58	0.99	1.62	1.65	1.53	1.65	1.96	2.12	2.22	2.09	1.81	1.31	1.61	1.39	1.27	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.47	-0.31	-0.59	0.00	0.00	-2.94	-17.79	-21.13	-5.10	-60.55	0.00	-0.01	-0.60	0.00	0.00
TRINITY__115KV__ 4 BK	27.84	27.15	25.65	25.64	29.09	29.74	41.43	47.03	39.96	23.30	26.90	27.53	25.87	26.70	29.32	31.65	38.57	41.08	35.43	30.52	42.70	39.28	29.64	29.43
55933	0.71	0.72	0.69	0.69	0.79	0.72	0.92	1.07	0.95	0.53	0.63	0.63	0.54	0.59	0.74	0.79	1.11	1.03	0.88	0.78	1.22	0.98	0.85	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	-3.84	0.00	0.00
UNION___PROCESSING_DRP	26.90	26.25	24.73	24.75	28.08	28.90	40.32	45.60	38.99	23.03	26.52	27.16	25.59	26.35	28.64	30.86	37.16	39.90	34.43	29.57	40.90	34.02	28.58	28.62
323587	-0.22	-0.18	-0.22	-0.20	-0.22	-0.12	-0.20	-0.35	-0.02	0.26	0.24	0.25	0.27	0.25	0.06	0.00	-0.30	-0.15	-0.12	-0.16	-0.58	-0.45	-0.20	0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	28.84	28.10	26.57	26.60	30.24	31.01	43.50	49.54	41.85	24.04	27.42	27.95	26.11	26.95	29.61	32.11	39.76	42.91	37.06	32.01	44.72	44.50	31.02	30.74
24058	1.71	1.67	1.61	1.65	1.94	1.99	2.98	3.58	2.84	1.27	1.14	1.04	0.79	0.85	1.03	1.25	2.31	2.86	2.51	2.28	3.24	2.63	2.24	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.40	0.00	0.00
UPPER RAQUET___HYD	27.05	26.42	24.87	24.91	28.25	28.88	40.56	45.42	38.75	22.71	25.93	26.53	24.90	25.64	27.96	30.09	36.60	39.44	-211.48	29.30	41.63	34.86	29.11	28.95
24056	-0.08	-0.01	-0.10	-0.05	-0.05	-0.13	-0.23	-0.96	-0.57	-0.05	-0.35	-0.38	-0.43	-0.47	-0.62	-0.77	-1.10	-1.01	-0.74	-0.46	-0.10	0.19	0.29	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.42	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.24	-0.40	245.29	-0.03	-0.26	-0.20	-0.04	0.00
VALLEY44_115KV_TB2	27.63	26.89	25.32	25.35	28.81	29.57	41.29	46.71	39.82	23.88	27.70	28.30	26.63	27.46	29.77	32.08	38.00	40.61	34.94	29.79	41.00	33.96	28.57	28.77
355964	0.51	0.46	0.36	0.40	0.51	0.55	0.77	0.75	0.81	1.11	1.43	1.39	1.31	1.36	1.19	1.23	0.54	0.56	0.39	0.06	-0.47	-0.51	-0.22	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
VALLEY___115KV_TB 1-4	27.79	27.06	25.56	25.55	28.98	29.74	41.57	47.29	39.90	22.88	26.21	26.80	25.18	25.97	28.53	30.88	38.03	41.07	27.36	30.54	42.72	35.50	29.63	29.41
80826	0.67	0.63	0.60	0.60	0.69	0.73	1.05	1.34	0.89	0.11	-0.06	-0.10	-0.15	-0.13	-0.05	0.02	0.57	1.02	0.93	0.80	1.25	1.03	0.85	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	8.12	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	28.22	27.46	25.90	25.90	29.41	30.19	42.23	48.04	40.71	23.69	27.37	28.01	26.39	27.17	29.75	32.19	39.18	41.87	36.03	30.99	43.14	36.03	29.86	29.68
345011	1.10	1.03	0.94	0.94	1.11	1.18	1.72	2.09	1.70	0.92	1.09	1.10	1.07	1.07	1.17	1.34	1.72	1.82	1.47	1.26	1.66	1.33	1.08	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	-0.23	0.00	0.00
VISCHER___FERRY HYD	28.02	27.35	25.85	25.86	29.34	29.98	41.78	47.47	40.32	23.44	26.96	27.58	25.87	26.71	29.34	31.68	38.80	41.40	35.73	30.81	43.22	41.93	29.97	29.74
24020	0.90	0.92	0.89	0.90	1.04	0.96	1.26	1.51	1.31	0.67	0.68	0.68	0.55	0.61	0.76	0.82	1.34	1.35	1.18	1.07	1.74	1.37	1.19	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	-6.08	0.00	0.00
V_A_10_SYNC_DSASP	26.59	25.96	24.45	24.48	27.76	28.48	39.46	44.34	38.19	23.01	26.67	27.30	25.76	26.53	28.70	30.85	36.53	38.83	33.41	28.66	39.51	32.98	27.94	28.23
323832	-0.54	-0.47	-0.52	-0.48	-0.54	-0.53	-1.06	-1.62	-0.82	0.24	0.39	0.40	0.44	0.42	0.13	-0.01	-0.93	-1.22	-1.14	-1.07	-1.97	-1.50	-0.85	-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
V_CMM_10_SYNC_DSASP	26.86	26.26	24.73	24.76	28.06	28.81	40.36	45.09	38.61	22.75	26.04	26.62	25.05	25.79	28.03	30.25	36.66	39.17	-280.92	29.28	41.39	34.65	28.81	28.58
323787	-0.26	-0.17	-0.23	-0.20	-0.23	-0.20	-0.16	-0.87	-0.40	-0.02	-0.24	-0.29	-0.28	-0.32	-0.55	-0.60	-0.80	-0.88	-0.76	-0.46	-0.08	0.18	0.03	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	314.71	0.00	0.00	0.00	0.00	0.00

V_CMP_10_SYNC_DSASP	27.28	26.65	25.13	25.17	28.57	29.34	41.13	46.07	39.31	23.11	26.42	27.00	25.38	26.17	28.53	30.82	37.39	40.02	62.10	29.94	42.25	35.29	29.33	29.05
323788	0.15	0.22	0.16	0.22	0.27	0.33	0.61	0.11	0.30	0.34	0.15	0.09	0.06	0.06	-0.05	-0.04	-0.07	-0.03	-0.03	0.20	0.77	0.82	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	-27.58	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	27.05	26.44	24.89	24.92	28.25	28.99	40.58	45.32	38.81	22.86	26.16	26.75	25.16	25.90	28.16	30.39	36.82	39.38	-269.69	29.44	41.62	34.86	29.01	28.80
323841	-0.08	0.00	-0.07	-0.04	-0.04	-0.03	0.06	-0.63	-0.20	0.09	-0.12	-0.15	-0.16	-0.20	-0.42	-0.46	-0.64	-0.67	-0.56	-0.30	0.14	0.39	0.22	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	303.69	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	28.74	28.06	26.42	26.51	30.27	31.23	44.10	50.51	42.43	24.13	27.32	27.74	26.17	26.96	29.45	32.00	39.69	43.81	38.15	32.76	45.34	37.52	31.20	30.95
323830	1.61	1.63	1.46	1.56	1.97	2.21	3.59	4.55	3.42	1.36	1.04	0.83	0.85	0.86	0.87	1.15	2.23	3.76	3.60	3.02	3.87	3.05	2.42	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_NSYNC___DSASP	28.46	27.74	26.22	26.22	29.79	30.52	42.67	48.52	41.09	23.71	27.18	27.77	26.03	26.88	29.51	31.94	39.34	42.23	36.46	31.42	43.95	43.71	30.45	30.21
323816	1.34	1.31	1.26	1.27	1.49	1.50	2.15	2.56	2.07	0.94	0.90	0.86	0.70	0.77	0.93	1.09	1.87	2.18	1.91	1.68	2.47	1.99	1.66	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	-7.24	0.00	0.00
V_F_30_SYNC_DSASP	27.94	27.24	25.75	25.73	29.19	29.86	41.59	47.22	40.13	23.39	27.01	27.63	25.96	26.80	29.43	31.79	38.77	41.31	35.60	30.65	42.87	39.70	29.75	29.53
323786	0.81	0.82	0.79	0.77	0.89	0.84	1.08	1.27	1.12	0.63	0.73	0.73	0.64	0.69	0.85	0.93	1.31	1.26	1.05	0.92	1.40	1.11	0.96	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.12	0.00	0.00
V_XM_10_SYNC_DSASP	27.28	26.65	25.13	25.17	28.57	29.34	41.13	46.07	39.31	23.11	26.42	27.00	25.38	26.17	28.53	30.82	37.39	40.02	62.10	29.94	42.25	35.29	29.33	29.05
323789	0.15	0.22	0.16	0.22	0.27	0.33	0.61	0.11	0.30	0.34	0.15	0.09	0.06	0.06	-0.05	-0.04	-0.07	-0.03	-0.03	0.20	0.77	0.82	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	-27.58	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	28.90	27.98	26.41	26.15	29.74	30.42	42.68	48.67	41.14	26.24	28.45	29.26	27.13	28.02	32.73	44.55	53.55	46.05	75.08	31.49	43.74	37.03	30.67	30.41
56697	1.77	1.56	1.45	1.20	1.44	1.41	2.16	2.71	2.13	1.29	1.98	1.98	1.81	1.92	2.30	2.49	2.79	2.79	2.40	1.75	2.26	1.96	1.89	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.19	-0.19	-0.37	0.00	0.00	-1.85	-11.20	-13.30	-3.21	-38.13	0.00	0.00	-0.60	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	28.35	27.55	26.00	25.94	29.45	30.19	42.29	48.19	40.78	23.79	27.72	28.38	26.71	27.60	30.36	32.87	39.61	42.03	36.27	31.04	43.05	36.30	29.79	29.61
345027	1.22	1.12	1.04	0.98	1.15	1.17	1.77	2.23	1.77	1.03	1.44	1.48	1.39	1.50	1.79	2.02	2.15	1.98	1.72	1.30	1.57	1.27	1.01	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	-0.56	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	28.42	27.60	26.04	25.96	29.43	30.18	42.24	48.11	40.77	23.86	27.92	28.56	26.89	27.83	30.63	33.09	39.71	42.00	36.27	30.96	42.90	36.35	29.89	29.73
345008	1.30	1.17	1.08	1.00	1.13	1.17	1.73	2.16	1.76	1.09	1.65	1.66	1.56	1.72	2.05	2.23	2.25	1.95	1.72	1.23	1.42	1.28	1.10	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	-0.60	0.00	0.00
W50THST__13_KV_LOAD	28.53	27.69	26.13	26.05	29.53	30.29	42.41	48.32	40.96	23.98	28.06	28.72	27.03	27.98	30.80	33.26	39.91	42.22	36.45	31.10	43.08	36.49	30.00	29.83
356117	1.40	1.26	1.17	1.09	1.23	1.28	1.89	2.37	1.95	1.21	1.79	1.81	1.71	1.88	2.22	2.40	2.45	2.18	1.90	1.36	1.60	1.42	1.22	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	-0.60	0.00	0.00
WADING RIVER_IC_1	28.74	27.84	26.31	25.98	29.59	30.25	42.41	48.27	40.74	25.87	28.28	29.06	26.97	27.87	32.46	43.52	52.35	45.69	71.87	31.35	43.54	36.92	30.67	30.41
23522	1.61	1.41	1.35	1.03	1.29	1.24	1.89	2.31	1.73	1.09	1.82	1.82	1.65	1.77	2.19	2.36	2.65	2.69	2.25	1.62	2.06	1.85	1.88	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.30	-12.23	-2.95	-35.06	0.00	0.00	-0.60	0.00	0.00
WADING RIVER_IC_2	28.74	27.84	26.31	25.98	29.59	30.25	42.41	48.27	40.74	25.87	28.28	29.06	26.97	27.87	32.46	43.52	52.35	45.69	71.87	31.35	43.54	36.92	30.67	30.41
23547	1.61	1.41	1.35	1.03	1.29	1.24	1.89	2.31	1.73	1.09	1.82	1.82	1.65	1.77	2.19	2.36	2.65	2.69	2.25	1.62	2.06	1.85	1.88	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.30	-12.23	-2.95	-35.06	0.00	0.00	-0.60	0.00	0.00
WADING RIVER_IC_3	28.74	27.84	26.31	25.98	29.59	30.25	42.41	48.27	40.74	25.87	28.28	29.06	26.97	27.87	32.46	43.52	52.35	45.69	71.87	31.35	43.54	36.92	30.67	30.41
23601	1.61	1.41	1.35	1.03	1.29	1.24	1.89	2.31	1.73	1.09	1.82	1.82	1.65	1.77	2.19	2.36	2.65	2.69	2.25	1.62	2.06	1.85	1.88	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.30	-12.23	-2.95	-35.06	0.00	0.00	-0.60	0.00	0.00
WALDENNY_12_KV_BK2	27.38	26.69	25.11	25.13	28.53	29.29	40.63	45.73	39.27	23.75	27.57	28.20	26.58	27.41	29.64	31.88	37.61	40.02	34.39	29.40	40.47	33.69	28.51	28.81
80841	0.25	0.26	0.14	0.17	0.24	0.27	0.12	-0.23	0.26	0.98	1.29	1.29	1.26	1.30	1.06	1.02	0.15	-0.03	-0.17	-0.33	-1.01	-0.78	-0.28	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
WALDEN___HYDRO	28.30	27.49	25.95	25.89	29.39	30.15	42.22	48.11	40.70	23.69	27.51	28.13	26.48	27.34	30.07	32.57	39.32	41.80	36.07	30.91	42.95	36.27	29.72	29.53
24148	1.17	1.06	0.99	0.94	1.09	1.14	1.71	2.15	1.69	0.92	1.23	1.23	1.16	1.23	1.49	1.72	1.87	1.75	1.52	1.18	1.47	1.19	0.94	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	-0.60	0.00	0.00

WARRENSBURG____	28.84	28.10	26.57	26.60	30.24	31.01	43.50	49.54	41.85	24.04	27.42	27.95	26.11	26.95	29.61	32.11	39.76	42.91	37.06	32.01	44.72	44.51	31.02	30.75
23737	1.71	1.67	1.61	1.65	1.94	1.99	2.98	3.58	2.84	1.27	1.14	1.04	0.79	0.85	1.03	1.25	2.31	2.86	2.51	2.28	3.24	2.63	2.24	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.40	0.00	0.00
WATERSIDE___6 8 9	28.32	27.51	25.96	25.87	29.31	30.08	42.05	47.84	40.57	23.81	27.84	28.49	26.83	27.76	30.56	32.98	39.58	41.76	36.10	30.83	42.68	36.19	29.79	29.64
23538	1.20	1.08	1.00	0.92	1.01	1.06	1.53	1.89	1.55	1.05	1.57	1.58	1.50	1.66	1.98	2.12	2.12	1.71	1.55	1.09	1.20	1.13	1.00	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
WATKINRD_115KV_LN8_ILLION	27.57	26.85	25.37	25.37	28.78	29.52	41.24	46.89	39.63	22.84	26.23	26.83	25.21	26.01	28.54	30.87	37.88	40.77	27.10	30.32	42.37	35.21	29.39	29.16
55919	0.44	0.42	0.41	0.41	0.48	0.51	0.73	0.93	0.62	0.07	-0.05	-0.08	-0.11	-0.10	-0.04	0.01	0.42	0.72	0.66	0.58	0.90	0.74	0.60	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.12	0.00	0.00	0.00	0.00	0.00
WDELAWARE___HYD	27.81	27.02	25.49	25.44	28.89	29.65	41.63	47.84	39.68	23.06	26.73	27.32	25.70	26.59	29.89	31.89	38.68	41.20	35.56	30.50	42.38	35.83	29.28	29.08
323627	0.68	0.59	0.53	0.49	0.59	0.64	1.12	1.89	0.67	0.30	0.45	0.42	0.38	0.49	1.31	1.04	1.22	1.15	1.01	0.77	0.91	0.71	0.50	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.00	0.00
WEST BABYLON___IC	28.90	27.98	26.41	26.15	29.74	30.42	42.68	48.67	41.14	26.24	28.45	29.26	27.13	28.02	32.73	44.55	53.55	46.05	75.08	31.49	43.74	37.03	30.67	30.41
23714	1.77	1.56	1.45	1.20	1.44	1.41	2.16	2.71	2.13	1.29	1.98	1.98	1.81	1.92	2.30	2.49	2.79	2.79	2.40	1.75	2.26	1.96	1.89	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.19	-0.19	-0.37	0.00	0.00	-1.85	-11.20	-13.30	-3.21	-38.13	0.00	0.00	-0.60	0.00	0.00
WEST CANADA___HYD	27.21	26.51	25.04	25.04	28.40	29.12	40.65	46.14	39.12	22.80	26.31	26.95	25.36	26.15	28.65	30.93	37.61	40.24	26.58	29.85	41.64	34.60	28.90	28.73
24049	0.08	0.08	0.09	0.09	0.10	0.10	0.13	0.18	0.11	0.03	0.03	0.05	0.03	0.04	0.07	0.08	0.15	0.19	0.14	0.12	0.17	0.13	0.12	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	8.12	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	27.43	26.77	25.19	25.23	28.65	29.49	40.97	46.14	39.71	23.64	27.10	27.62	26.04	26.82	29.03	31.19	36.99	39.99	34.65	29.74	40.97	34.16	28.88	29.13
24143	0.30	0.35	0.23	0.27	0.35	0.48	0.45	0.18	0.70	0.87	0.82	0.72	0.72	0.71	0.45	0.33	-0.47	-0.06	0.10	0.00	-0.51	-0.31	0.10	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
WESTOVER___LESR	27.32	26.54	25.05	25.03	28.45	29.19	40.86	46.54	39.38	22.97	26.52	27.14	25.59	26.38	28.82	31.16	37.70	40.48	34.93	29.99	41.66	34.52	28.79	28.71
323668	0.19	0.11	0.09	0.08	0.15	0.18	0.34	0.58	0.36	0.20	0.24	0.24	0.26	0.28	0.24	0.30	0.25	0.43	0.38	0.26	0.19	0.04	0.01	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WETHRSFD_WT_PWR	27.03	26.31	24.74	24.75	28.11	28.84	40.06	45.26	38.60	23.13	26.83	27.45	25.88	26.69	28.91	31.09	37.02	39.62	34.06	29.11	40.16	33.42	28.12	28.31
323626	-0.10	-0.12	-0.22	-0.21	-0.19	-0.18	-0.45	-0.69	-0.41	0.36	0.55	0.54	0.56	0.59	0.33	0.24	-0.44	-0.43	-0.50	-0.62	-1.32	-1.05	-0.67	-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
WHAVSTOR_138KV_BK127	28.22	27.43	25.88	25.82	29.30	30.04	42.05	47.91	40.55	23.66	27.58	28.23	26.58	27.46	30.21	32.69	39.36	41.76	36.05	30.85	42.79	36.10	29.65	29.48
55557	1.09	1.00	0.92	0.87	1.00	1.02	1.54	1.96	1.54	0.89	1.30	1.32	1.26	1.36	1.63	1.83	1.90	1.71	1.50	1.11	1.32	1.07	0.87	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	28.22	27.43	25.88	25.82	29.30	30.04	42.05	47.91	40.55	23.66	27.58	28.23	26.58	27.46	30.21	32.69	39.36	41.76	36.05	30.85	42.79	36.10	29.65	29.48
345015	1.09	1.00	0.92	0.87	1.00	1.02	1.54	1.96	1.54	0.89	1.30	1.32	1.26	1.36	1.63	1.83	1.90	1.71	1.50	1.11	1.32	1.07	0.87	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	0.00
WHITEHAL_115KV_TB1	29.34	28.61	27.12	27.24	31.00	31.67	44.64	50.91	42.91	24.52	27.76	28.21	26.17	27.06	29.90	32.47	40.68	43.76	37.64	32.84	45.95	45.53	31.98	31.64
80871	2.21	2.18	2.16	2.29	2.70	2.66	4.13	4.95	3.90	1.75	1.49	1.31	0.85	0.96	1.32	1.62	3.22	3.71	3.09	3.10	4.47	3.73	3.20	3.03
	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	-7.33	0.00	0.00
WHITEPLN_13_KV_LOAD	28.53	27.71	26.15	26.07	29.58	30.33	42.51	48.47	41.06	24.00	28.00	28.63	26.94	27.86	30.65	33.16	39.92	42.33	36.56	31.25	43.32	36.62	30.05	29.86
356215	1.41	1.28	1.19	1.11	1.29	1.32	1.99	2.51	2.04	1.23	1.72	1.73	1.62	1.76	2.07	2.30	2.46	2.27	2.01	1.52	1.84	1.56	1.27	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	-0.59	0.00	0.00
WM_FLOYD_69_KV_BK2	28.79	27.89	26.34	26.02	29.63	30.30	42.46	48.37	40.85	25.90	28.30	29.07	26.96	27.86	32.44	43.50	52.34	45.66	71.91	31.36	43.53	36.91	30.65	30.40
356380	1.66	1.46	1.38	1.06	1.33	1.28	1.95	2.42	1.83	1.13	1.84	1.82	1.63	1.76	2.17	2.32	2.62	2.66	2.25	1.62	2.05	1.84	1.87	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.18	-0.34	0.00	0.00	-1.70	-10.32	-12.25	-2.95	-35.12	0.00	0.00	-0.60	0.00	0.00
WOODARD__115KV_TB2	26.79	26.08	24.64	24.64	27.93	28.69	40.63	46.36	39.20	22.53	25.93	26.55	25.00	25.75	28.15	30.43	37.44	40.49	29.99	29.58	41.53	34.44	28.51	28.29
355635	-0.34	-0.35	-0.33	-0.32	-0.36	-0.33	-0.39	-0.36	-0.37	-0.24	-0.34	-0.35	-0.32	-0.35	-0.43	-0.44	-0.44	-0.28	-0.21	-0.21	-0.42	-0.39	-0.35	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.77	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.43	-0.72	4.35	-0.05	-0.47	-0.36	-0.07	-0.01

YORK___WARBASSE	28.36	27.54	25.99	25.92	29.37	30.16	42.22	48.09	40.77	23.84	27.85	28.51	26.85	27.78	30.58	33.01	39.67	41.88	36.21	30.93	42.84	36.30	29.84	29.66
23770	1.24	1.12	1.03	0.96	1.07	1.14	1.70	2.13	1.76	1.08	1.57	1.61	1.53	1.68	2.01	2.16	2.21	1.83	1.66	1.20	1.36	1.23	1.06	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	-0.60	0.00	0.00
ALLE-CATT_II_WT_PWR	27.22	26.44	27.26	29.53	31.82	37.65	40.14	34.47	29.37	40.47	33.60	28.33	28.57											
323856	1.22	1.11	1.16	0.96	0.96	0.19	0.09	-0.09	-0.36	-1.01	-0.87	-0.45	-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											
BROWNSVILLE___ESR	27.72	27.03	27.98	30.79	33.26	39.87	42.16	36.43	31.12	43.11	36.53	30.04	29.88											
323854	1.72	1.70	1.87	2.21	2.40	2.41	2.11	1.87	1.38	1.63	1.46	1.26	1.26											
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00											
CIDER___SOLAR	26.05	25.36	26.12	28.38	30.57	36.75	39.38	33.95	29.16	40.35	33.58	28.24	28.30											
323859	0.05	0.04	0.01	-0.20	-0.29	-0.71	-0.67	-0.60	-0.57	-1.13	-0.89	-0.55	-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											