Time Weighted/Integrated Real Time LBMP- Generator

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

Generator Data

08/16/2026

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	37.94	40.83	35.83	34.18	33.31	33.91	34.13	33.32	30.59	29.67	33.63	34.59	38.93	51.55	50.95	53.00	58.58	50.61	88.40	258.56	51.49	41.27	42.03	43.38
24138	1.85	1.57	1.33	1.37	1.39	1.36	1.40	1.53	1.51	1.79	2.21	2.39	2.75	3.39	3.05	2.54	2.07	1.89	3.45	9.41	2.10	1.51	1.48	1.78
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	0.65	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
74TH STREET_GT_1	38.05	40.88	35.90	34.26	33.39	33.99	34.20	33.40	31.97	30.11	33.73	34.70	39.06	51.76	51.14	53.13	58.66	50.71	88.52	259.22	51.66	41.38	42.18	43.56
24260	1.96	1.63	1.40	1.44	1.47	1.44	1.47	1.60	1.59	1.88	2.32	2.50	2.87	3.60	3.24	2.68	2.15	1.99	3.57	10.07	2.26	1.62	1.63	1.96
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
74TH STREET_GT_2	38.05	40.88	35.90	34.26	33.39	33.99	34.20	33.40	31.97	30.11	33.73	34.70	39.06	51.76	51.14	53.13	58.66	50.71	88.52	259.22	51.66	41.38	42.18	43.56
24261	1.96	1.63	1.40	1.44	1.47	1.44	1.47	1.60	1.59	1.88	2.32	2.50	2.87	3.60	3.24	2.68	2.15	1.99	3.57	10.07	2.26	1.62	1.63	1.96
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
ADK HUDSON___FALLS	36.38	34.80	34.78	34.26	33.38	34.11	34.26	33.11	30.55	28.55	31.68	32.34	36.14	48.13	48.10	51.20	57.90	50.82	89.97	263.74	52.40	42.06	42.59	43.50
24011	1.59	1.44	1.38	1.44	1.47	1.56	1.53	1.32	0.82	0.49	0.26	0.14	-0.05	-0.04	0.20	0.75	1.39	2.10	5.02	14.60	3.00	2.30	2.04	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	36.66	35.01	34.94	34.45	33.58	34.29	34.44	33.28	30.66	28.61	31.69	32.35	36.11	48.10	48.17	51.39	58.18	51.22	90.94	266.57	52.88	42.41	42.90	43.78
23798	1.87	1.65	1.55	1.63	1.66	1.74	1.71	1.49	0.92	0.55	0.28	0.15	-0.08	-0.07	0.26	0.93	1.67	2.50	5.98	17.42	3.48	2.65	2.35	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	36.38	34.80	34.78	34.26	33.38	34.11	34.26	33.11	30.55	28.55	31.68	32.34	36.14	48.13	48.10	51.20	57.90	50.82	89.97	263.74	52.40	42.06	42.59	43.50
24028	1.59	1.44	1.38	1.44	1.47	1.56	1.53	1.32	0.82	0.49	0.26	0.14	-0.05	-0.04	0.20	0.75	1.39	2.10	5.02	14.60	3.00	2.30	2.04	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	36.12	35.45	34.80	34.10	33.29	34.15	34.27	33.00	30.54	28.56	31.90	32.53	36.23	48.14	47.84	50.65	57.23	49.29	86.70	254.62	50.51	41.02	41.60	42.59
23527	1.13	1.18	1.24	1.29	1.37	1.61	1.54	1.20	0.81	0.50	0.48	0.33	0.05	-0.03	-0.06	0.19	0.72	0.57	1.75	5.48	1.11	1.26	1.05	0.99
	-0.20	-0.92	-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
AIR_PRODUCTS___DRP	34.89	33.48	33.57	33.06	32.22	32.91	33.04	32.03	29.82	28.07	31.44	32.12	35.94	47.64	47.34	49.92	56.21	48.50	84.89	248.68	49.37	39.86	40.48	41.44
24190	0.11	0.11	0.18	0.25	0.30	0.37	0.31	0.24	0.09	0.02	0.02	-0.09	-0.25	-0.52	-0.56	-0.54	-0.30	-0.22	-0.07	-0.46	-0.03	0.10	-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
AKWESSNE_115KV_BK	35.06	33.62	33.68	33.03	32.07	32.69	32.86	31.94	29.94	28.30	31.64	32.40	36.42	48.44	48.19	50.63	56.74	48.78	84.63	247.99	49.19	39.70	40.70	41.71
355683	0.28	0.26	0.29	0.22	0.15	0.15	0.13	0.15	0.21	0.25	0.22	0.20	0.24	0.27	0.29	0.17	0.23	0.06	-0.33	-1.15	-0.21	-0.06	0.15	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	35.64	34.20	34.27	33.76	32.89	33.59	33.74	32.62	30.18	28.31	31.70	32.33	36.19	48.09	47.85	50.53	57.44	49.67	86.87	254.45	50.49	40.68	41.34	42.35
323833	0.86	0.83	0.88	0.95	0.97	1.05	1.01	0.83	0.45	0.25	0.28	0.13	0.01	-0.07	-0.05	0.08	0.92	0.95	1.92	5.31	1.09	0.92	0.79	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
ALBANY_2_SOLAR	35.63	34.19	34.27	33.75	32.89	33.58	33.73	32.62	30.18	28.31	31.69	32.32	36.19	48.09	47.84	50.53	57.40	49.65	86.86	254.35	50.47	40.67	41.32	42.33
323834	0.84	0.82	0.88	0.94	0.97	1.03	1.00	0.82	0.44	0.25	0.28	0.11	0.00	-0.08	-0.06	0.07	0.89	0.93	1.91	5.21	1.07	0.90	0.77	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	34.89	33.48	33.57	33.06	32.22	32.91	33.04	32.03	29.82	28.07	31.44	32.12	35.94	47.64	47.34	49.92	56.21	48.50	84.89	248.68	49.37	39.86	40.48	41.44
23571	0.11	0.11	0.18	0.25	0.30	0.37	0.31	0.24	0.09	0.02	0.02	-0.09	-0.25	-0.52	-0.56	-0.54	-0.30	-0.22	-0.07	-0.46	-0.03	0.10	-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

ALBANY___2	34.89	33.48	33.57	33.06	32.22	32.91	33.04	32.03	29.82	28.07	31.44	32.12	35.94	47.64	47.34	49.92	56.21	48.50	84.89	248.68	49.37	39.86	40.48	41.44
23572	0.11	0.11	0.18	0.25	0.30	0.37	0.31	0.24	0.09	0.02	0.02	-0.09	-0.25	-0.52	-0.56	-0.54	-0.30	-0.22	-0.07	-0.46	-0.03	0.10	-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
ALBANY___3	34.89	33.48	33.57	33.06	32.22	32.91	33.04	32.03	29.82	28.07	31.44	32.12	35.94	47.64	47.34	49.92	56.21	48.50	84.89	248.68	49.37	39.86	40.48	41.44
23573	0.11	0.11	0.18	0.25	0.30	0.37	0.31	0.24	0.09	0.02	0.02	-0.09	-0.25	-0.52	-0.56	-0.54	-0.30	-0.22	-0.07	-0.46	-0.03	0.10	-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
ALBANY___4	34.89	33.48	33.57	33.06	32.22	32.91	33.04	32.03	29.82	28.07	31.44	32.12	35.94	47.64	47.34	49.92	56.21	48.50	84.89	248.68	49.37	39.86	40.48	41.44
23574	0.11	0.11	0.18	0.25	0.30	0.37	0.31	0.24	0.09	0.02	0.02	-0.09	-0.25	-0.52	-0.56	-0.54	-0.30	-0.22	-0.07	-0.46	-0.03	0.10	-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
ALBANY___LFGE	35.25	33.81	33.90	33.38	32.53	33.23	33.38	32.33	30.08	28.32	31.71	32.39	36.27	48.15	47.89	50.54	57.00	49.15	86.05	251.98	50.01	40.35	40.97	41.92
323615	0.47	0.45	0.51	0.57	0.61	0.68	0.64	0.54	0.35	0.26	0.29	0.19	0.08	-0.02	-0.01	0.08	0.48	0.43	1.09	2.84	0.61	0.59	0.42	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	35.18	33.81	33.87	33.22	32.24	32.85	33.02	32.07	30.07	28.41	31.76	32.53	36.56	48.62	48.36	50.92	57.05	49.08	85.27	249.60	49.46	39.93	40.93	42.05
55860	0.40	0.45	0.48	0.41	0.32	0.31	0.29	0.28	0.34	0.35	0.35	0.33	0.38	0.46	0.46	0.46	0.54	0.36	0.31	0.46	0.06	0.17	0.38	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	35.18	33.81	33.87	33.22	32.24	32.85	33.02	32.07	30.07	28.41	31.76	32.53	36.56	48.62	48.36	50.91	57.05	49.08	85.27	249.60	49.46	39.93	40.93	42.05
24188	0.40	0.45	0.48	0.41	0.32	0.31	0.29	0.28	0.34	0.35	0.35	0.33	0.38	0.46	0.46	0.46	0.54	0.36	0.31	0.46	0.06	0.17	0.38	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	35.18	33.81	33.87	33.22	32.24	32.85	33.02	32.07	30.07	28.41	31.76	32.53	36.56	48.62	48.36	50.91	57.05	49.08	85.27	249.60	49.46	39.93	40.93	42.05
323711	0.40	0.45	0.48	0.41	0.32	0.31	0.29	0.28	0.34	0.35	0.35	0.33	0.38	0.46	0.46	0.46	0.54	0.36	0.31	0.46	0.06	0.17	0.38	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	35.59	33.87	33.61	32.75	31.79	32.39	32.78	31.82	29.53	27.91	31.40	32.71	37.25	50.09	49.99	52.64	59.04	51.20	90.24	268.42	53.41	43.15	44.12	44.85
23514	0.81	0.51	0.22	-0.06	-0.13	-0.16	0.05	0.03	-0.20	-0.15	-0.01	0.52	1.07	1.93	2.08	2.18	2.52	2.48	5.29	19.27	4.02	3.38	3.57	3.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTAMONT_115KV_TB 2	35.28	33.83	33.90	33.38	32.52	33.19	33.35	32.35	30.13	28.37	31.78	32.48	36.39	48.35	48.03	50.58	56.88	49.11	85.98	251.91	50.01	40.27	40.93	41.97
55880	0.50	0.47	0.51	0.57	0.60	0.64	0.62	0.55	0.40	0.31	0.36	0.28	0.21	0.18	0.13	0.13	0.37	0.39	1.02	2.77	0.61	0.51	0.38	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
ALTONA_WT_PWR	35.28	33.85	33.91	33.28	32.26	32.87	33.08	32.09	30.06	28.39	31.76	32.51	36.55	48.64	48.50	51.10	57.21	49.19	85.48	249.65	49.35	39.67	40.47	41.59
323606	0.50	0.49	0.52	0.47	0.35	0.33	0.35	0.30	0.33	0.33	0.34	0.31	0.37	0.47	0.60	0.64	0.70	0.47	0.53	0.51	-0.05	-0.09	-0.08	-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
AMERICAN_REF_FUEL	32.94	31.39	31.29	30.53	29.61	30.16	30.67	30.01	28.44	27.05	30.51	31.82	36.13	48.13	47.86	50.71	48.76	47.92	84.11	243.84	48.06	38.06	40.26	41.56
24010	-1.85	-1.97	-2.10	-2.28	-2.31	-2.38	-2.06	-1.79	-1.29	-1.01	-0.90	-0.38	-0.05	-0.03	-0.03	0.25	-0.56	-0.80	-0.85	-5.30	-1.35	-0.75	0.18	-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	7.19	0.00	0.00	0.00	0.00	0.95	0.47	0.00
ARKWRIGHT___SUMMIT_WT_PWR	33.69	32.05	31.89	31.09	30.27	30.86	31.28	30.56	29.08	27.81	31.42	32.74	37.30	49.78	49.43	52.53	49.21	50.56	89.34	258.96	50.86	39.51	41.35	43.01
323751	-1.09	-1.31	-1.50	-1.73	-1.65	-1.69	-1.45	-1.23	-0.65	-0.25	0.01	0.54	1.11	1.61	1.53	2.08	2.05	1.84	4.38	9.82	1.46	0.98	1.40	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.35	0.00	0.00	0.00	0.00	1.24	0.61	0.00
ARTHUR KILL_GT_1	37.70	40.48	35.49	33.85	33.00	33.59	33.83	33.05	31.66	29.82	33.55	34.51	38.89	51.57	51.06	53.00	58.40	50.59	88.03	257.58	51.67	41.47	42.15	43.49
23520	1.61	1.22	0.98	1.04	1.09	1.05	1.10	1.26	1.27	1.58	2.14	2.31	2.71	3.40	3.16	2.54	1.88	1.87	3.08	8.44	2.27	1.71	1.61	1.89
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
ARTHUR_KILL_2	37.57	40.37	35.38	33.75	32.91	33.49	33.74	32.95	31.57	29.74	33.45	34.41	38.77	51.39	50.90	52.79	58.17	50.39	87.63	256.69	51.48	41.32	42.00	43.33
23512	1.49	1.11	0.88	0.94	0.99	0.95	1.01	1.16	1.18	1.50	2.03	2.21	2.58	3.23	3.00	2.34	1.66	1.68	2.68	7.54	2.08	1.55	1.45	1.73
	-1.30	-5.89	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
ARTHUR_KILL_3	37.55	40.43	35.44	33.83	33.02	33.59	33.79	33.00	31.61	29.75	33.28	34.23	38.53	51.08	50.48	52.47	57.93	50.09	87.42	256.22	51.09	40.91	41.62	42.95
23513	1.47	1.18	0.93	1.02	1.10	1.05	1.06	1.21	1.21	1.51	1.86	2.03	2.35	2.91	2.58	2.01	1.42	1.37	2.46	7.07	1.69	1.15	1.08	1.35
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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

ARTHUR_KILL_COGEN	37.70	40.47	35.49	33.85	33.00	33.59	33.83	33.05	31.66	29.82	33.55	34.51	38.89	51.58	51.09	52.98	58.39	50.59	87.98	257.69	51.68	41.47	42.15	43.49
323718	1.61	1.22	0.98	1.04	1.09	1.05	1.10	1.26	1.27	1.58	2.14	2.31	2.71	3.42	3.19	2.53	1.88	1.87	3.02	8.55	2.29	1.71	1.61	1.89
	-1.30	-5.89	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
ASHOKAN____	36.04	34.41	34.33	33.80	32.92	33.56	33.75	32.86	30.66	28.97	32.57	33.33	37.42	49.73	49.67	52.36	58.76	50.75	88.80	258.19	51.55	41.36	41.91	42.93
23654	1.25	1.05	0.93	0.98	0.99	1.02	1.02	1.07	0.93	0.91	1.15	1.13	1.23	1.56	1.77	1.91	2.25	2.03	3.85	9.04	2.15	1.60	1.36	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	37.66	40.51	35.51	33.88	33.02	33.61	33.84	33.03	31.65	29.84	33.28	34.27	38.59	51.06	50.55	52.48	57.77	49.96	87.07	255.49	51.03	40.88	41.64	43.04
323581	1.58	1.25	1.00	1.06	1.11	1.07	1.11	1.23	1.27	1.61	1.87	2.07	2.41	2.89	2.64	2.02	1.26	1.24	2.11	6.35	1.63	1.11	1.09	1.44
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
ASTORIA_EAST_ENERGY_CC2	37.66	40.51	35.51	33.88	33.02	33.61	33.84	33.03	31.65	29.84	33.28	34.27	38.59	51.06	50.55	52.48	57.77	49.96	87.07	255.49	51.04	40.88	41.64	43.04
323582	1.58	1.25	1.00	1.06	1.11	1.07	1.11	1.23	1.27	1.61	1.87	2.07	2.41	2.89	2.64	2.02	1.26	1.24	2.11	6.35	1.64	1.11	1.09	1.44
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
ASTORIA_GT2_1	37.68	40.53	35.52	33.89	33.05	33.64	33.85	33.05	31.67	29.86	33.29	34.28	38.60	51.08	50.56	52.52	57.80	49.98	87.16	256.11	51.06	40.90	41.67	43.06
24094	1.59	1.27	1.02	1.08	1.13	1.10	1.12	1.26	1.29	1.63	1.88	2.08	2.42	2.91	2.66	2.07	1.29	1.26	2.20	6.96	1.66	1.14	1.12	1.47
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
ASTORIA_GT2_2	37.68	40.53	35.52	33.89	33.05	33.64	33.85	33.05	31.67	29.86	33.29	34.28	38.60	51.08	50.56	52.52	57.80	49.98	87.16	256.11	51.06	40.90	41.67	43.06
24095	1.59	1.27	1.02	1.08	1.13	1.10	1.12	1.26	1.29	1.63	1.88	2.08	2.42	2.91	2.66	2.07	1.29	1.26	2.20	6.96	1.66	1.14	1.12	1.47
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
ASTORIA_GT2_3	37.68	40.53	35.52	33.89	33.05	33.64	33.85	33.05	31.67	29.86	33.29	34.28	38.60	51.08	50.56	52.52	57.80	49.98	87.16	256.11	51.06	40.90	41.67	43.06
24096	1.59	1.27	1.02	1.08	1.13	1.10	1.12	1.26	1.29	1.63	1.88	2.08	2.42	2.91	2.66	2.07	1.29	1.26	2.20	6.96	1.66	1.14	1.12	1.47
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
ASTORIA_GT2_4	37.68	40.53	35.52	33.89	33.05	33.64	33.85	33.05	31.67	29.86	33.29	34.28	38.60	51.08	50.56	52.52	57.80	49.98	87.16	256.11	51.06	40.90	41.67	43.06
24097	1.59	1.27	1.02	1.08	1.13	1.10	1.12	1.26	1.29	1.63	1.88	2.08	2.42	2.91	2.66	2.07	1.29	1.26	2.20	6.96	1.66	1.14	1.12	1.47
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
ASTORIA_GT3_1	37.68	40.53	35.52	33.89	33.05	33.64	33.85	33.05	31.67	29.86	33.29	34.28	38.60	51.08	50.56	52.52	57.80	49.98	87.16	256.11	51.06	40.90	41.67	43.06
24098	1.59	1.27	1.02	1.08	1.13	1.10	1.12	1.26	1.29	1.63	1.88	2.08	2.42	2.91	2.66	2.07	1.29	1.26	2.20	6.96	1.66	1.14	1.12	1.47
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
ASTORIA_GT3_2	37.68	40.53	35.52	33.89	33.05	33.64	33.85	33.05	31.67	29.86	33.29	34.28	38.60	51.08	50.56	52.52	57.80	49.98	87.16	256.11	51.06	40.90	41.67	43.06
24099	1.59	1.27	1.02	1.08	1.13	1.10	1.12	1.26	1.29	1.63	1.88	2.08	2.42	2.91	2.66	2.07	1.29	1.26	2.20	6.96	1.66	1.14	1.12	1.47
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
ASTORIA_GT3_3	37.68	40.53	35.52	33.89	33.05	33.64	33.85	33.05	31.67	29.86	33.29	34.28	38.60	51.08	50.56	52.52	57.80	49.98	87.16	256.11	51.06	40.90	41.67	43.06
24100	1.59	1.27	1.02	1.08	1.13	1.10	1.12	1.26	1.29	1.63	1.88	2.08	2.42	2.91	2.66	2.07	1.29	1.26	2.20	6.96	1.66	1.14	1.12	1.47
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
ASTORIA_GT3_4	37.68	40.53	35.52	33.89	33.05	33.64	33.85	33.05	31.67	29.86	33.29	34.28	38.60	51.08	50.56	52.52	57.80	49.98	87.16	256.11	51.06	40.90	41.67	43.06
24101	1.59	1.27	1.02	1.08	1.13	1.10	1.12	1.26	1.29	1.63	1.88	2.08	2.42	2.91	2.66	2.07	1.29	1.26	2.20	6.96	1.66	1.14	1.12	1.47
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
ASTORIA_GT4_1	37.68	40.53	35.52	33.89	33.05	33.64	33.85	33.05	31.67	29.86	33.29	34.28	38.60	51.08	50.56	52.52	57.80	49.98	87.16	256.11	51.06	40.90	41.67	43.06
24102	1.59	1.27	1.02	1.08	1.13	1.10	1.12	1.26	1.29	1.63	1.88	2.08	2.42	2.91	2.66	2.07	1.29	1.26	2.20	6.96	1.66	1.14	1.12	1.47
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
ASTORIA_GT4_2	37.68	40.53	35.52	33.89	33.05	33.64	33.85	33.05	31.67	29.86	33.29	34.28	38.60	51.08	50.56	52.52	57.80	49.98	87.16	256.11	51.06	40.90	41.67	43.06
24103	1.59	1.27	1.02	1.08	1.13	1.10	1.12	1.26	1.29	1.63	1.88	2.08	2.42	2.91	2.66	2.07	1.29	1.26	2.20	6.96	1.66	1.14	1.12	1.47
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
ASTORIA_GT4_3	37.68	40.53	35.52	33.89	33.05	33.64	33.85	33.05	31.67	29.86	33.29	34.28	38.60	51.08	50.56	52.52	57.80	49.98	87.16	256.11	51.06	40.90	41.67	43.06
24104	1.59	1.27	1.02	1.08	1.13	1.10	1.12	1.26	1.29	1.63	1.88	2.08	2.42	2.91	2.66	2.07	1.29	1.26	2.20	6.96	1.66	1.14	1.12	1.47
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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

ASTORIA_GT4_4	37.68	40.53	35.52	33.89	33.05	33.64	33.85	33.05	31.67	29.86	33.29	34.28	38.60	51.08	50.56	52.52	57.80	49.98	87.16	256.11	51.06	40.90	41.67	43.06
24105	1.59	1.27	1.02	1.08	1.13	1.10	1.12	1.26	1.29	1.63	1.88	2.08	2.42	2.91	2.66	2.07	1.29	1.26	2.20	6.96	1.66	1.14	1.12	1.47
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
ASTORIA_GT_1	37.76	40.59	35.59	33.95	33.10	33.70	33.92	33.12	31.73	29.92	33.37	34.36	38.70	51.21	50.68	52.65	57.95	50.10	87.34	256.65	51.17	40.99	41.76	43.16
23523	1.67	1.34	1.09	1.14	1.19	1.15	1.19	1.33	1.35	1.68	1.95	2.16	2.52	3.04	2.78	2.19	1.44	1.38	2.38	7.50	1.78	1.22	1.21	1.56
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
ASTORIA_GT_10	37.72	40.59	35.59	33.96	33.10	33.69	33.91	33.11	31.69	29.86	33.41	34.37	38.69	51.20	50.59	52.55	57.96	50.12	87.40	256.11	51.07	40.97	41.74	43.15
24110	1.63	1.33	1.09	1.15	1.18	1.14	1.18	1.32	1.31	1.62	1.99	2.17	2.51	3.03	2.69	2.10	1.45	1.40	2.44	6.97	1.67	1.20	1.19	1.56
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
ASTORIA_GT_11	37.72	40.59	35.59	33.96	33.10	33.69	33.91	33.11	31.69	29.86	33.41	34.37	38.69	51.20	50.59	52.55	57.96	50.12	87.40	256.11	51.07	40.97	41.74	43.15
24225	1.63	1.33	1.09	1.15	1.18	1.14	1.18	1.32	1.31	1.62	1.99	2.17	2.51	3.03	2.69	2.10	1.45	1.40	2.44	6.97	1.67	1.20	1.19	1.56
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
ASTORIA_GT_12	37.72	40.59	35.59	33.96	33.10	33.69	33.91	33.11	31.69	29.86	33.41	34.37	38.69	51.20	50.59	52.55	57.96	50.12	87.40	256.11	51.07	40.97	41.74	43.15
24226	1.63	1.33	1.09	1.15	1.18	1.14	1.18	1.32	1.31	1.62	1.99	2.17	2.51	3.03	2.69	2.10	1.45	1.40	2.44	6.97	1.67	1.20	1.19	1.56
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
ASTORIA_GT_13	37.72	40.59	35.59	33.96	33.10	33.69	33.91	33.11	31.69	29.86	33.41	34.37	38.69	51.20	50.59	52.55	57.96	50.12	87.40	256.11	51.07	40.97	41.74	43.15
24227	1.63	1.33	1.09	1.15	1.18	1.14	1.18	1.32	1.31	1.62	1.99	2.17	2.51	3.03	2.69	2.10	1.45	1.40	2.44	6.97	1.67	1.20	1.19	1.56
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
ASTORIA_GT_5	37.76	40.59	35.59	33.95	33.10	33.70	33.92	33.12	31.73	29.92	33.37	34.36	38.70	51.21	50.68	52.65	57.95	50.10	87.34	256.65	51.17	40.99	41.76	43.16
24106	1.67	1.34	1.09	1.14	1.19	1.15	1.19	1.33	1.35	1.68	1.95	2.16	2.52	3.04	2.78	2.19	1.44	1.38	2.38	7.50	1.78	1.22	1.21	1.56
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
ASTORIA_GT_7	37.76	40.59	35.59	33.95	33.10	33.70	33.92	33.12	31.73	29.92	33.37	34.36	38.70	51.21	50.68	52.65	57.95	50.10	87.34	256.65	51.17	40.99	41.76	43.16
24107	1.67	1.34	1.09	1.14	1.19	1.15	1.19	1.33	1.35	1.68	1.95	2.16	2.52	3.04	2.78	2.19	1.44	1.38	2.38	7.50	1.78	1.22	1.21	1.56
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
ASTORIA_GT_8	37.76	40.59	35.59	33.95	33.10	33.70	33.92	33.12	31.73	29.92	33.37	34.36	38.70	51.21	50.68	52.65	57.95	50.10	87.34	256.65	51.17	40.99	41.76	43.16
24108	1.67	1.34	1.09	1.14	1.19	1.15	1.19	1.33	1.35	1.68	1.95	2.16	2.52	3.04	2.78	2.19	1.44	1.38	2.38	7.50	1.78	1.22	1.21	1.56
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
ASTORIA___2	37.68	40.53	35.52	33.89	33.05	33.64	33.85	33.05	31.66	29.86	33.29	34.28	38.61	51.08	50.57	52.51	57.80	49.98	87.14	255.69	51.07	40.91	41.67	43.07
24149	1.60	1.27	1.02	1.08	1.13	1.09	1.12	1.26	1.28	1.62	1.88	2.08	2.42	2.92	2.66	2.05	1.29	1.26	2.18	6.55	1.67	1.14	1.12	1.47
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
ASTORIA___3	37.72	40.59	35.59	33.96	33.10	33.69	33.91	33.11	31.69	29.86	33.40	34.37	38.69	51.20	50.60	52.54	57.96	50.12	87.36	256.07	51.07	40.96	41.74	43.15
23516	1.63	1.33	1.09	1.15	1.18	1.14	1.18	1.32	1.31	1.62	1.99	2.17	2.51	3.03	2.70	2.09	1.45	1.40	2.41	6.92	1.68	1.20	1.19	1.56
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
ASTORIA___4	37.72	40.59	35.59	33.96	33.10	33.69	33.91	33.11	31.69	29.86	33.41	34.37	38.69	51.20	50.59	52.55	57.96	50.12	87.40	256.11	51.07	40.97	41.74	43.15
23517	1.63	1.33	1.09	1.15	1.18	1.14	1.18	1.32	1.31	1.62	1.99	2.17	2.51	3.03	2.69	2.10	1.45	1.40	2.44	6.97	1.67	1.20	1.19	1.56
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
ASTORIA___5	37.72	40.59	35.59	33.96	33.10	33.69	33.91	33.11	31.68	29.86	33.40	34.37	38.69	51.20	50.60	52.54	57.96	50.12	87.36	256.07	51.07	40.96	41.74	43.15
23518	1.63	1.33	1.09	1.15	1.18	1.14	1.18	1.32	1.30	1.62	1.99	2.17	2.51	3.03	2.70	2.09	1.45	1.40	2.41	6.92	1.68	1.20	1.19	1.56
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
AST_ENERGY_2_CC3	37.74	40.62	35.62	33.99	33.13	33.72	33.94	33.12	31.70	29.84	33.42	34.37	38.67	51.25	50.67	52.59	58.02	50.15	87.56	256.47	51.12	40.95	41.77	43.18
323677	1.66	1.36	1.12	1.17	1.21	1.17	1.21	1.33	1.32	1.61	2.01	2.17	2.49	3.08	2.76	2.13	1.51	1.44	2.61	7.32	1.72	1.19	1.22	1.58
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
AST_ENERGY_2_CC4	37.74	40.62	35.62	33.99	33.13	33.72	33.94	33.12	31.70	29.84	33.42	34.37	38.67	51.25	50.67	52.59	58.02	50.15	87.56	256.47	51.12	40.95	41.77	43.18
323678	1.66	1.36	1.12	1.17	1.21	1.17	1.21	1.33	1.32	1.61	2.01	2.17	2.49	3.08	2.76	2.13	1.51	1.44	2.61	7.32	1.72	1.19	1.22	1.58
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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

ATHENS_STG_1	35.72	35.09	34.21	33.51	32.63	33.27	33.45	32.52	30.37	28.71	32.23	32.95	36.90	49.00	48.61	50.97	56.89	49.14	85.97	251.93	50.05	40.21	40.87	42.01
23668	0.69	0.62	0.61	0.69	0.72	0.73	0.72	0.72	0.64	0.65	0.82	0.75	0.72	0.83	0.71	0.51	0.38	0.42	1.02	2.78	0.65	0.44	0.32	0.41
	-0.24	-1.11	-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
ATHENS_STG_2	35.72	35.09	34.21	33.51	32.63	33.27	33.45	32.52	30.37	28.71	32.23	32.95	36.90	49.00	48.61	50.97	56.89	49.14	85.97	251.93	50.05	40.21	40.87	42.01
23670	0.69	0.62	0.61	0.69	0.72	0.73	0.72	0.72	0.64	0.65	0.82	0.75	0.72	0.83	0.71	0.51	0.38	0.42	1.02	2.78	0.65	0.44	0.32	0.41
	-0.24	-1.11	-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
ATHENS_STG_3	35.72	35.09	34.21	33.51	32.63	33.27	33.45	32.52	30.37	28.71	32.23	32.95	36.90	49.00	48.61	50.97	56.89	49.14	85.97	251.93	50.05	40.21	40.87	42.01
23677	0.69	0.62	0.61	0.69	0.72	0.73	0.72	0.72	0.64	0.65	0.82	0.75	0.72	0.83	0.71	0.51	0.38	0.42	1.02	2.78	0.65	0.44	0.32	0.41
	-0.24	-1.11	-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
AUBURN___LFGE	34.73	33.28	33.27	32.53	31.72	32.34	32.57	31.64	29.47	27.79	31.12	32.03	36.13	48.48	48.35	51.20	57.44	49.43	86.59	253.37	50.20	40.22	41.02	42.11
323710	-0.05	-0.08	-0.13	-0.28	-0.20	-0.21	-0.16	-0.15	-0.26	-0.27	-0.29	-0.17	-0.05	0.32	0.45	0.75	0.93	0.71	1.64	4.23	0.80	0.45	0.47	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC	38.44	41.32	36.20	34.63	33.72	34.29	34.43	33.71	31.29	29.98	33.93	34.95	47.78	51.88	51.47	58.19	71.34	50.97	88.72	259.00	51.98	41.83	42.69	44.02
323704	2.37	2.12	1.70	1.81	1.81	1.75	1.70	1.92	1.56	1.92	2.51	2.75	3.19	3.71	3.56	3.35	2.93	2.25	3.77	10.20	2.58	1.99	1.86	2.42
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-4.38	-11.90	0.00	0.00	0.35	0.00	-0.08	-0.28	0.00
BALL_HILL_WT_PWR	33.71	32.06	31.85	31.09	30.20	30.78	31.23	30.51	28.92	27.61	31.15	32.43	36.84	49.21	48.84	51.85	49.14	49.71	87.71	254.55	50.10	39.22	41.09	42.61
323825	-1.07	-1.30	-1.54	-1.72	-1.72	-1.77	-1.50	-1.28	-0.81	-0.45	-0.26	0.23	0.66	1.04	0.94	1.39	1.27	0.99	2.75	5.40	0.70	0.60	1.10	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	8.64	0.00	0.00	0.00	0.00	1.14	0.56	0.00
BARON_WINDS___WT_PWR	34.01	32.32	31.90	31.05	30.21	30.76	31.09	30.22	28.50	27.15	30.54	31.64	35.82	48.14	47.81	50.53	61.29	48.77	86.32	252.32	50.04	40.88	41.62	42.25
323822	-0.77	-1.04	-1.50	-1.76	-1.71	-1.78	-1.64	-1.57	-1.23	-0.91	-0.87	-0.57	-0.36	-0.03	-0.09	0.07	-0.01	0.05	1.37	3.18	0.65	0.48	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	-4.79	0.00	0.00	0.00	0.00	-0.63	-0.31	0.00
BARRETT_IC_1	37.98	40.83	35.77	34.18	33.27	33.87	34.02	33.20	30.93	29.65	33.50	34.44	47.20	51.28	50.82	53.49	66.28	50.21	87.51	255.41	51.17	41.10	41.82	43.36
23704	1.91	1.63	1.28	1.36	1.36	1.32	1.29	1.41	1.20	1.60	2.09	2.24	2.61	3.11	2.92	2.50	1.81	1.49	2.55	6.22	1.77	1.33	1.27	1.76
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.54	-7.96	0.00	0.00	-0.05	0.00	0.00	0.00	0.00
BARRETT_IC_10	37.98	40.83	35.77	34.18	33.27	33.87	34.02	33.20	30.93	29.65	33.50	34.44	47.20	51.28	50.82	53.49	66.28	50.21	87.51	255.41	51.17	41.10	41.82	43.36
23701	1.91	1.63	1.28	1.36	1.36	1.32	1.29	1.41	1.20	1.60	2.09	2.24	2.61	3.11	2.92	2.50	1.81	1.49	2.55	6.22	1.77	1.33	1.27	1.76
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.54	-7.96	0.00	0.00	-0.05	0.00	0.00	0.00	0.00
BARRETT_IC_11	37.98	40.83	35.77	34.18	33.27	33.87	34.02	33.20	30.93	29.65	33.50	34.44	47.20	51.28	50.82	53.49	66.28	50.21	87.51	255.41	51.17	41.10	41.82	43.36
23702	1.91	1.63	1.28	1.36	1.36	1.32	1.29	1.41	1.20	1.60	2.09	2.24	2.61	3.11	2.92	2.50	1.81	1.49	2.55	6.22	1.77	1.33	1.27	1.76
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.54	-7.96	0.00	0.00	-0.05	0.00	0.00	0.00	0.00
BARRETT_IC_12	37.98	40.83	35.77	34.18	33.27	33.87	34.02	33.20	30.93	29.65	33.50	34.44	47.20	51.28	50.82	53.49	66.28	50.21	87.51	255.41	51.17	41.10	41.82	43.36
23703	1.91	1.63	1.28	1.36	1.36	1.32	1.29	1.41	1.20	1.60	2.09	2.24	2.61	3.11	2.92	2.50	1.81	1.49	2.55	6.22	1.77	1.33	1.27	1.76
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.54	-7.96	0.00	0.00	-0.05	0.00	0.00	0.00	0.00
BARRETT_IC_2	37.98	40.83	35.77	34.18	33.27	33.87	34.02	33.20	30.93	29.65	33.50	34.44	47.20	51.28	50.82	53.49	66.28	50.21	87.51	255.41	51.17	41.10	41.82	43.36
23705	1.91	1.63	1.28	1.36	1.36	1.32	1.29	1.41	1.20	1.60	2.09	2.24	2.61	3.11	2.92	2.50	1.81	1.49	2.55	6.22	1.77	1.33	1.27	1.76
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.54	-7.96	0.00	0.00	-0.05	0.00	0.00	0.00	0.00
BARRETT_IC_3	37.98	40.83	35.77	34.18	33.27	33.87	34.02	33.20	30.93	29.65	33.50	34.44	47.20	51.28	50.82	53.49	66.28	50.21	87.51	255.41	51.17	41.10	41.82	43.36
23706	1.91	1.63	1.28	1.36	1.36	1.32	1.29	1.41	1.20	1.60	2.09	2.24	2.61	3.11	2.92	2.50	1.81	1.49	2.55	6.22	1.77	1.33	1.27	1.76
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.54	-7.96	0.00	0.00	-0.05	0.00	0.00	0.00	0.00
BARRETT_IC_4	37.98	40.83	35.77	34.18	33.27	33.87	34.02	33.20	30.93	29.65	33.50	34.44	47.20	51.28	50.82	53.49	66.28	50.21	87.51	255.41	51.17	41.10	41.82	43.36
23707	1.91	1.63	1.28	1.36	1.36	1.32	1.29	1.41	1.20	1.60	2.09	2.24	2.61	3.11	2.92	2.50	1.81	1.49	2.55	6.22	1.77	1.33	1.27	1.76
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.54	-7.96	0.00	0.00	-0.05	0.00	0.00	0.00	0.00
BARRETT_IC_5	37.98	40.83	35.77	34.18	33.27	33.87	34.02	33.20	30.93	29.65	33.50	34.44	47.20	51.28	50.82	53.49	66.28	50.21	87.51	255.41	51.17	41.10	41.82	43.36
23708	1.91	1.63	1.28	1.36	1.36	1.32	1.29	1.41	1.20	1.60	2.09	2.24	2.61	3.11	2.92	2.50	1.81	1.49	2.55	6.22	1.77	1.33	1.27	1.76
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.54	-7.96	0.00	0.00	-0.05	0.00	0.00	0.00	0.00

BARRETT_IC_6	37.98	40.83	35.77	34.18	33.27	33.87	34.02	33.20	30.93	29.65	33.50	34.44	47.20	51.28	50.82	53.49	66.28	50.21	87.51	255.41	51.17	41.10	41.82	43.36
23709	1.91	1.63	1.28	1.36	1.36	1.32	1.29	1.41	1.20	1.60	2.09	2.24	2.61	3.11	2.92	2.50	1.81	1.49	2.55	6.22	1.77	1.33	1.27	1.76
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.54	-7.96	0.00	0.00	-0.05	0.00	0.00	0.00	0.00
BARRETT_IC_7	37.98	40.83	35.78	34.18	33.28	33.86	34.02	33.20	30.94	29.65	33.51	34.45	47.20	51.27	50.84	53.50	66.28	50.21	87.53	255.41	51.17	41.10	41.82	43.36
23710	1.91	1.63	1.28	1.36	1.36	1.32	1.29	1.41	1.20	1.60	2.10	2.24	2.61	3.10	2.94	2.52	1.81	1.49	2.57	6.22	1.77	1.33	1.27	1.76
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.53	-7.96	0.00	0.00	-0.05	0.00	0.00	0.00	0.00
BARRETT_IC_8	37.98	40.83	35.77	34.18	33.27	33.87	34.02	33.20	30.93	29.65	33.50	34.44	47.20	51.28	50.82	53.49	66.28	50.21	87.51	255.41	51.17	41.10	41.82	43.36
23711	1.91	1.63	1.28	1.36	1.36	1.32	1.29	1.41	1.20	1.60	2.09	2.24	2.61	3.11	2.92	2.50	1.81	1.49	2.55	6.22	1.77	1.33	1.27	1.76
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.54	-7.96	0.00	0.00	-0.05	0.00	0.00	0.00	0.00
BARRETT_IC_9	37.98	40.83	35.77	34.18	33.27	33.87	34.02	33.20	30.93	29.65	33.50	34.44	47.20	51.28	50.82	53.49	66.28	50.21	87.51	255.41	51.17	41.10	41.82	43.36
23700	1.91	1.63	1.28	1.36	1.36	1.32	1.29	1.41	1.20	1.60	2.09	2.24	2.61	3.11	2.92	2.50	1.81	1.49	2.55	6.22	1.77	1.33	1.27	1.76
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.54	-7.96	0.00	0.00	-0.05	0.00	0.00	0.00	0.00
BARRETT___1	37.98	40.83	35.77	34.18	33.27	33.87	34.02	33.20	30.93	29.65	33.50	34.44	47.20	51.28	50.82	53.49	66.28	50.21	87.51	255.41	51.17	41.10	41.82	43.36
23545	1.91	1.63	1.28	1.36	1.36	1.32	1.29	1.41	1.20	1.60	2.09	2.24	2.61	3.11	2.92	2.50	1.81	1.49	2.55	6.22	1.77	1.33	1.27	1.76
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.54	-7.96	0.00	0.00	-0.05	0.00	0.00	0.00	0.00
BARRETT___2	37.98	40.83	35.77	34.18	33.27	33.87	34.02	33.20	30.93	29.65	33.50	34.44	47.20	51.28	50.82	53.49	66.28	50.21	87.51	255.41	51.17	41.10	41.82	43.36
23546	1.91	1.63	1.28	1.36	1.36	1.32	1.29	1.41	1.20	1.60	2.09	2.24	2.61	3.11	2.92	2.50	1.81	1.49	2.55	6.22	1.77	1.33	1.27	1.76
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.54	-7.96	0.00	0.00	-0.05	0.00	0.00	0.00	0.00
BATAVIA__115KV_TB1	34.44	32.80	32.67	31.90	30.92	31.52	31.98	31.21	29.34	27.68	31.11	32.47	36.97	49.46	49.46	52.58	58.92	50.89	89.56	260.32	51.40	41.55	42.90	43.66
55881	-0.35	-0.57	-0.73	-0.92	-0.99	-1.03	-0.75	-0.58	-0.39	-0.38	-0.30	0.26	0.79	1.30	1.56	2.13	2.41	2.17	4.60	11.17	2.00	1.79	2.35	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	37.71	40.58	35.58	33.96	33.12	33.70	33.91	33.11	31.70	29.84	33.42	34.37	38.69	51.27	50.67	52.65	58.12	50.25	87.68	256.78	51.21	41.02	41.80	43.15
323682	1.63	1.33	1.07	1.14	1.20	1.15	1.18	1.32	1.31	1.60	2.00	2.17	2.50	3.10	2.76	2.19	1.61	1.53	2.72	7.64	1.81	1.26	1.25	1.55
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
BAYONEEC___CTG10	37.71	40.58	35.58	33.96	33.12	33.70	33.91	33.11	31.70	29.84	33.42	34.37	38.69	51.27	50.67	52.65	58.12	50.25	87.68	256.78	51.21	41.02	41.80	43.15
323750	1.63	1.33	1.07	1.14	1.20	1.15	1.18	1.32	1.31	1.60	2.00	2.17	2.50	3.10	2.76	2.19	1.61	1.53	2.72	7.64	1.81	1.26	1.25	1.55
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
BAYONEEC___CTG2	37.71	40.58	35.58	33.96	33.12	33.70	33.91	33.11	31.70	29.84	33.42	34.37	38.69	51.27	50.67	52.65	58.12	50.25	87.68	256.78	51.21	41.02	41.80	43.15
323683	1.63	1.33	1.07	1.14	1.20	1.15	1.18	1.32	1.31	1.60	2.00	2.17	2.50	3.10	2.76	2.19	1.61	1.53	2.72	7.64	1.81	1.26	1.25	1.55
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
BAYONEEC___CTG3	37.71	40.58	35.58	33.96	33.12	33.70	33.91	33.11	31.70	29.84	33.42	34.37	38.69	51.27	50.67	52.65	58.12	50.25	87.68	256.78	51.21	41.02	41.80	43.15
323684	1.63	1.33	1.07	1.14	1.20	1.15	1.18	1.32	1.31	1.60	2.00	2.17	2.50	3.10	2.76	2.19	1.61	1.53	2.72	7.64	1.81	1.26	1.25	1.55
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
BAYONEEC___CTG4	37.71	40.58	35.58	33.96	33.12	33.70	33.91	33.11	31.70	29.84	33.42	34.37	38.69	51.27	50.67	52.65	58.12	50.25	87.68	256.78	51.21	41.02	41.80	43.15
323685	1.63	1.33	1.07	1.14	1.20	1.15	1.18	1.32	1.31	1.60	2.00	2.17	2.50	3.10	2.76	2.19	1.61	1.53	2.72	7.64	1.81	1.26	1.25	1.55
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
BAYONEEC___CTG5	37.71	40.58	35.58	33.96	33.12	33.70	33.91	33.11	31.70	29.84	33.42	34.37	38.69	51.27	50.67	52.65	58.12	50.25	87.68	256.78	51.21	41.02	41.80	43.15
323686	1.63	1.33	1.07	1.14	1.20	1.15	1.18	1.32	1.31	1.60	2.00	2.17	2.50	3.10	2.76	2.19	1.61	1.53	2.72	7.64	1.81	1.26	1.25	1.55
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
BAYONEEC___CTG6	37.71	40.58	35.58	33.96	33.12	33.70	33.91	33.11	31.70	29.84	33.42	34.37	38.69	51.27	50.67	52.65	58.12	50.25	87.68	256.78	51.21	41.02	41.80	43.15
323687	1.63	1.33	1.07	1.14	1.20	1.15	1.18	1.32	1.31	1.60	2.00	2.17	2.50	3.10	2.76	2.19	1.61	1.53	2.72	7.64	1.81	1.26	1.25	1.55
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
BAYONEEC___CTG7	37.71	40.58	35.58	33.96	33.12	33.70	33.91	33.11	31.70	29.84	33.42	34.37	38.69	51.27	50.67	52.65	58.12	50.25	87.68	256.78	51.21	41.02	41.80	43.15
323688	1.63	1.33	1.07	1.14	1.20	1.15	1.18	1.32	1.31	1.60	2.00	2.17	2.50	3.10	2.76	2.19	1.61	1.53	2.72	7.64	1.81	1.26	1.25	1.55
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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

BAYONEEC___CTG8	37.71	40.58	35.58	33.96	33.12	33.70	33.91	33.11	31.70	29.84	33.42	34.37	38.69	51.27	50.67	52.65	58.12	50.25	87.68	256.78	51.21	41.02	41.80	43.15
323689	1.63	1.33	1.07	1.14	1.20	1.15	1.18	1.32	1.31	1.60	2.00	2.17	2.50	3.10	2.76	2.19	1.61	1.53	2.72	7.64	1.81	1.26	1.25	1.55
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
BAYONEEC___CTG9	37.71	40.58	35.58	33.96	33.12	33.70	33.91	33.11	31.70	29.84	33.42	34.37	38.69	51.27	50.67	52.65	58.12	50.25	87.68	256.78	51.21	41.02	41.80	43.15
323749	1.63	1.33	1.07	1.14	1.20	1.15	1.18	1.32	1.31	1.60	2.00	2.17	2.50	3.10	2.76	2.19	1.61	1.53	2.72	7.64	1.81	1.26	1.25	1.55
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
BAYPORT_69_KV_BK 2	39.06	41.89	36.69	35.19	34.27	34.83	34.95	34.29	31.71	30.42	34.48	35.61	48.56	52.94	52.50	148.32	163.85	51.93	90.32	264.47	52.86	47.46	49.95	44.91
356364	2.99	2.69	2.20	2.37	2.35	2.28	2.22	2.50	1.98	2.36	3.07	3.41	3.97	4.78	4.59	4.52	4.18	3.21	5.37	14.95	3.46	2.85	2.72	3.31
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-93.34	-103.16	0.00	0.00	-0.37	0.00	-4.85	-6.68	0.00
BEACON___LESR	35.39	33.96	33.98	33.45	32.61	33.32	33.46	32.42	30.16	28.37	31.78	32.51	36.32	48.23	48.06	50.74	57.33	49.43	86.56	253.47	50.26	40.50	41.11	42.07
323632	0.61	0.60	0.59	0.64	0.69	0.78	0.73	0.63	0.43	0.31	0.37	0.31	0.14	0.07	0.16	0.29	0.81	0.71	1.61	4.33	0.86	0.74	0.56	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	35.84	34.33	34.30	33.72	32.65	33.09	33.02	31.88	29.98	28.30	31.57	32.35	36.44	48.07	48.17	51.09	57.89	50.57	88.34	257.41	50.74	41.17	41.95	42.88
24048	1.05	0.97	0.91	0.91	0.73	0.55	0.29	0.09	0.24	0.24	0.16	0.15	0.26	-0.10	0.27	0.64	1.38	1.85	3.38	8.26	1.35	1.40	1.40	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	34.22	32.68	32.60	31.89	30.96	31.56	31.93	31.12	29.31	27.78	31.28	32.52	36.87	49.37	49.28	52.20	58.44	50.32	88.22	256.80	50.65	40.87	41.94	42.79
23619	-0.56	-0.68	-0.79	-0.93	-0.96	-0.99	-0.80	-0.67	-0.42	-0.28	-0.14	0.31	0.69	1.21	1.38	1.74	1.92	1.60	3.26	7.65	1.25	1.11	1.39	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	38.09	40.90	35.89	34.24	33.37	33.96	34.18	33.38	31.98	30.13	33.75	34.74	39.13	51.85	51.29	53.26	58.67	50.77	88.53	259.37	51.82	41.55	42.29	43.66
355998	2.00	1.64	1.39	1.43	1.45	1.41	1.45	1.59	1.59	1.89	2.34	2.54	2.94	3.68	3.39	2.80	2.16	2.06	3.58	10.23	2.42	1.79	1.74	2.06
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
BETHLEHEM___GRP	34.89	33.48	33.57	33.06	32.22	32.91	33.04	32.03	29.82	28.07	31.44	32.12	35.94	47.64	47.34	49.92	56.21	48.50	84.89	248.68	49.37	39.86	40.48	41.44
23843	0.11	0.11	0.18	0.25	0.30	0.37	0.31	0.24	0.09	0.02	0.02	-0.09	-0.25	-0.52	-0.56	-0.54	-0.30	-0.22	-0.07	-0.46	-0.03	0.10	-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
BETHLEHEM___GS1	34.90	33.48	33.57	33.06	32.22	32.91	33.04	32.03	29.82	28.07	31.44	32.12	35.93	47.65	47.35	49.92	56.21	48.50	84.89	248.68	49.37	39.86	40.48	41.44
323560	0.11	0.12	0.18	0.25	0.30	0.37	0.31	0.24	0.09	0.02	0.02	-0.08	-0.25	-0.52	-0.55	-0.54	-0.30	-0.21	-0.07	-0.46	-0.03	0.10	-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
BETHLEHEM___GS2	34.90	33.48	33.57	33.06	32.22	32.91	33.04	32.03	29.82	28.07	31.44	32.12	35.93	47.65	47.35	49.92	56.21	48.50	84.89	248.68	49.37	39.86	40.48	41.44
323561	0.11	0.12	0.18	0.25	0.30	0.37	0.31	0.24	0.09	0.02	0.02	-0.08	-0.25	-0.52	-0.55	-0.54	-0.30	-0.21	-0.07	-0.46	-0.03	0.10	-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
BETHLEHEM___GS3	34.90	33.48	33.57	33.06	32.22	32.91	33.04	32.03	29.82	28.07	31.44	32.12	35.93	47.65	47.35	49.92	56.21	48.50	84.89	248.68	49.37	39.86	40.48	41.44
323562	0.11	0.12	0.18	0.25	0.30	0.37	0.31	0.24	0.09	0.02	0.02	-0.08	-0.25	-0.52	-0.55	-0.54	-0.30	-0.21	-0.07	-0.46	-0.03	0.10	-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
BETHLEHEM___STEEL	33.70	32.08	31.90	31.14	30.20	30.79	31.27	30.54	28.93	27.61	31.15	32.48	36.89	49.28	48.98	51.96	57.92	49.69	87.45	253.90	50.01	40.44	41.83	42.71
23779	-1.08	-1.28	-1.49	-1.68	-1.72	-1.75	-1.46	-1.26	-0.80	-0.45	-0.26	0.27	0.70	1.12	1.08	1.51	1.41	0.97	2.50	4.76	0.61	0.67	1.28	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	34.97	33.55	33.64	33.13	32.28	32.97	33.11	32.10	29.89	28.15	31.52	32.21	36.04	47.81	47.51	50.07	56.35	48.61	85.09	249.33	49.49	39.94	40.57	41.54
79974	0.19	0.19	0.25	0.31	0.37	0.42	0.38	0.31	0.16	0.09	0.10	0.01	-0.14	-0.35	-0.39	-0.38	-0.16	-0.11	0.13	0.18	0.09	0.18	0.02	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	38.13	41.06	35.99	34.41	33.50	34.08	34.22	33.49	31.16	29.83	33.73	34.73	47.53	51.60	51.08	56.05	69.07	50.51	87.92	256.64	51.49	41.39	42.15	43.61
323564	2.06	1.85	1.50	1.59	1.58	1.53	1.49	1.70	1.43	1.77	2.32	2.53	2.95	3.44	3.18	2.83	2.32	1.80	2.96	7.88	2.09	1.58	1.44	2.01
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-2.76	-10.24	0.00	0.00	0.38	0.00	-0.04	-0.16	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	33.77	32.14	31.95	31.20	30.26	30.84	31.31	30.58	28.98	27.66	31.22	32.55	36.98	49.41	49.11	52.10	58.11	49.85	87.72	254.65	50.15	40.53	41.91	42.78
345034	-1.01	-1.22	-1.44	-1.62	-1.66	-1.70	-1.42	-1.21	-0.75	-0.40	-0.20	0.35	0.79	1.25	1.21	1.64	1.60	1.13	2.77	5.51	0.75	0.76	1.36	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BINGHAMTON___COGEN	34.76	33.21	33.09	32.49	31.60	32.16	32.40	31.49	29.52	27.91	31.32	32.23	36.35	48.56	48.26	50.93	56.98	49.15	86.33	251.98	49.89	40.02	40.86	41.95
23790	-0.03	-0.15	-0.31	-0.33	-0.32	-0.39	-0.33	-0.30	-0.21	-0.15	-0.09	0.03	0.17	0.39	0.36	0.48	0.46	0.43	1.37	2.83	0.49	0.26	0.31	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BIXINCNT_115KV_LOAD	33.95	32.29	32.05	31.32	30.41	30.98	31.42	30.65	29.03	27.81	31.32	32.59	37.08	49.60	49.17	52.19	58.32	50.03	88.27	256.67	50.58	40.80	42.02	42.90
355685	-0.83	-1.07	-1.34	-1.50	-1.51	-1.56	-1.31	-1.14	-0.70	-0.25	-0.09	0.39	0.90	1.44	1.27	1.73	1.80	1.31	3.32	7.53	1.18	1.04	1.48	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	36.28	34.74	34.67	34.07	32.99	33.44	33.34	32.10	30.13	28.40	31.65	32.47	36.70	48.45	48.70	51.83	58.94	51.89	90.66	263.83	52.00	42.16	42.74	43.56
24047	1.50	1.38	1.27	1.26	1.08	0.90	0.60	0.31	0.39	0.34	0.24	0.27	0.52	0.28	0.80	1.37	2.43	3.17	5.70	14.69	2.60	2.40	2.20	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	36.28	34.74	34.66	34.07	32.99	33.44	33.34	32.10	30.13	28.40	31.65	32.47	36.70	48.45	48.71	51.82	58.95	51.89	90.66	263.83	52.01	42.16	42.75	43.56
79977	1.50	1.38	1.27	1.26	1.08	0.90	0.60	0.31	0.39	0.34	0.24	0.27	0.52	0.29	0.80	1.36	2.43	3.17	5.70	14.69	2.61	2.40	2.20	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLISS_WT_PWR	33.95	32.29	32.05	31.31	30.40	30.97	31.40	30.65	29.02	27.81	31.32	32.59	37.08	49.63	49.18	52.20	48.34	50.02	88.31	256.68	50.57	39.50	41.39	42.90
323608	-0.83	-1.08	-1.34	-1.50	-1.52	-1.57	-1.33	-1.14	-0.70	-0.25	-0.09	0.38	0.90	1.46	1.28	1.74	1.81	1.30	3.35	7.54	1.17	1.06	1.49	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.98	0.00	0.00	0.00	0.00	1.32	0.65	0.00
BLUESTONE___WT_PWR	36.24	33.75	34.36	33.47	32.06	32.26	32.35	31.50	29.71	28.46	32.14	33.06	37.17	49.57	49.07	51.49	59.44	49.92	87.61	255.79	51.17	41.45	42.00	43.76
323821	1.68	1.41	1.16	0.66	0.14	-0.28	-0.38	-0.29	-0.02	0.40	0.73	0.85	0.99	1.40	1.17	1.03	1.18	1.20	2.66	6.65	1.77	1.45	1.34	2.16
	0.23	1.03	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	-1.74	0.00	0.00	0.00	0.00	-0.23	-0.11	0.00
BLUE_CIRC_CHEM_DRP	35.37	33.94	34.03	33.52	32.67	33.35	33.51	32.44	30.11	28.29	31.68	32.34	36.20	48.09	47.79	50.41	56.98	49.21	86.11	252.25	50.06	40.35	41.01	42.03
24182	0.58	0.58	0.64	0.71	0.75	0.80	0.78	0.65	0.38	0.24	0.27	0.14	0.02	-0.08	-0.10	-0.05	0.46	0.49	1.15	3.11	0.66	0.58	0.47	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOC_GAS_DRP	35.16	33.72	33.80	33.28	32.42	33.09	33.26	32.27	30.09	28.35	31.76	32.47	36.37	48.31	47.97	50.47	56.62	48.86	85.50	250.56	49.73	40.06	40.73	41.77
24189	0.37	0.36	0.40	0.47	0.51	0.54	0.53	0.48	0.35	0.29	0.35	0.27	0.19	0.14	0.07	0.01	0.11	0.14	0.54	1.42	0.33	0.30	0.18	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
BOONVLLE_115KV_TB1	35.61	34.13	34.10	33.52	32.55	33.09	33.14	32.09	30.07	28.37	31.68	32.51	36.53	48.42	48.50	51.34	57.99	50.31	87.94	256.86	50.76	40.96	41.71	42.67
79983	0.83	0.77	0.71	0.71	0.63	0.55	0.41	0.30	0.33	0.31	0.27	0.31	0.35	0.26	0.60	0.88	1.48	1.59	2.98	7.72	1.36	1.19	1.16	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	36.12	35.45	34.80	34.10	33.29	34.16	34.27	33.00	30.54	28.56	31.90	32.53	36.23	48.14	47.84	50.65	57.23	49.29	86.71	254.62	50.51	41.02	41.60	42.59
23824	1.13	1.17	1.24	1.29	1.37	1.61	1.54	1.20	0.81	0.50	0.48	0.33	0.05	-0.03	-0.06	0.19	0.72	0.57	1.75	5.48	1.11	1.26	1.05	0.99
	-0.20	-0.92	-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
BOWLINE___1	33.78	23.92	32.24	33.69	32.82	33.43	33.63	32.79	30.71	29.30	33.03	33.96	38.20	50.72	50.19	52.31	57.93	50.11	87.70	257.02	51.15	40.88	41.53	42.79
23526	1.31	1.05	0.83	0.87	0.90	0.89	0.90	1.00	0.98	1.24	1.61	1.76	2.02	2.56	2.29	1.85	1.42	1.39	2.74	7.87	1.74	1.12	0.97	1.20
	2.31	10.49	1.98	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
BOWLINE___2	33.78	23.91	32.24	33.69	32.82	33.43	33.63	32.80	30.72	29.30	33.03	33.96	38.20	50.72	50.19	52.31	57.93	50.11	87.70	257.02	51.15	40.88	41.53	42.79
23595	1.31	1.05	0.83	0.87	0.90	0.89	0.90	1.00	0.98	1.24	1.61	1.76	2.02	2.56	2.29	1.85	1.42	1.39	2.74	7.87	1.75	1.12	0.97	1.20
	2.32	10.50	1.98	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
BRADY____115KV_TB2	35.61	34.16	34.26	33.60	32.60	33.22	33.37	32.32	30.21	28.44	31.78	32.54	36.59	48.65	48.42	50.96	57.24	49.66	86.40	253.38	50.19	40.50	41.51	42.61
356060	0.83	0.79	0.86	0.79	0.68	0.68	0.64	0.53	0.48	0.38	0.37	0.34	0.41	0.49	0.52	0.50	0.73	0.94	1.44	4.24	0.80	0.74	0.95	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRANSCOMB___SOLAR	36.07	34.57	34.59	34.06	33.19	33.93	34.07	32.91	30.42	28.49	31.74	32.40	36.25	48.34	48.22	51.09	57.67	50.36	88.72	260.07	51.63	41.54	42.12	43.08
323811	1.28	1.21	1.20	1.25	1.27	1.38	1.34	1.12	0.69	0.43	0.33	0.19	0.07	0.17	0.32	0.64	1.16	1.64	3.77	10.93	2.23	1.77	1.57	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRDGHMPT_69_KV_BK1	39.96	42.73	37.51	36.09	35.12	35.67	35.80	35.18	32.46	31.17	35.40	36.58	49.65	54.38	53.73	160.34	176.17	53.21	92.34	269.78	53.86	48.70	51.65	45.54
55812	3.89	3.53	3.01	3.28	3.20	3.13	3.07	3.39	2.73	3.11	3.99	4.38	5.06	6.21	5.82	5.74	5.42	4.48	7.39	20.20	4.46	3.90	3.64	3.94
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-104.14	-114.23	0.00	0.00	-0.43	0.00	-5.03	-7.46	0.00

BRENTWOD_69_KV_W. BRTWOOD	38.72	41.60	36.43	34.89	33.99	34.57	34.68	33.98	31.51	30.21	34.21	35.28	48.13	52.28	51.80	73.98	87.37	51.10	88.95	259.90	52.11	42.77	44.07	44.36
56703	2.64	2.39	1.94	2.07	2.07	2.02	1.95	2.19	1.78	2.15	2.79	3.08	3.55	4.12	3.90	3.75	3.18	2.38	3.99	10.76	2.72	2.26	2.14	2.76
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-19.77	-27.69	0.00	0.00	0.00	0.00	-0.75	-1.39	0.00
BRISTLHL_115KV_TB1	33.94	32.57	32.60	32.02	31.15	31.74	31.95	31.02	29.04	27.31	30.53	31.36	35.33	47.17	47.02	49.71	55.79	48.14	84.13	246.42	48.82	39.29	40.04	41.00
79998	-0.85	-0.79	-0.79	-0.79	-0.78	-0.80	-0.78	-0.77	-0.69	-0.75	-0.88	-0.84	-0.85	-0.99	-0.88	-0.74	-0.72	-0.58	-0.82	-2.73	-0.58	-0.47	-0.51	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKHAVEN___DRP	38.79	41.66	36.47	35.05	34.13	34.68	34.80	34.14	31.43	30.12	34.12	35.22	48.09	52.28	51.82	157.71	173.46	51.26	89.16	261.06	52.20	47.18	50.34	44.54
24191	2.72	2.45	1.98	2.23	2.21	2.14	2.07	2.35	1.70	2.07	2.71	3.02	3.50	4.12	3.92	3.74	3.36	2.54	4.21	11.49	2.80	2.44	2.37	2.94
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-103.51	-113.59	0.00	0.00	-0.43	0.00	-4.97	-7.42	0.00
BROOKLYN_NAVY_YARD	37.74	40.61	35.61	33.98	33.12	33.71	33.91	33.11	31.71	29.84	33.38	34.35	38.64	51.23	50.65	52.61	58.06	50.19	87.59	256.53	51.14	40.98	41.78	43.12
23515	1.65	1.35	1.11	1.16	1.20	1.16	1.18	1.32	1.31	1.60	1.97	2.15	2.46	3.07	2.75	2.15	1.55	1.47	2.63	7.39	1.74	1.22	1.23	1.52
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
BROOKLYN___ARMY_DRP	37.84	40.67	35.67	34.03	33.18	33.77	33.98	33.18	31.79	29.94	33.52	34.49	38.83	51.46	50.91	52.85	58.22	50.39	87.85	257.39	51.44	41.24	41.99	43.37
323595	1.76	1.42	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.70	2.10	2.29	2.65	3.29	3.01	2.40	1.71	1.67	2.90	8.25	2.04	1.47	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
BROOME_2_LFGE	34.76	33.21	33.09	32.48	31.60	32.16	32.40	31.49	29.52	27.91	31.32	32.23	36.35	48.56	48.26	50.93	59.28	49.14	86.33	251.98	49.89	40.33	41.01	41.95
323671	-0.02	-0.15	-0.31	-0.33	-0.32	-0.39	-0.33	-0.30	-0.21	-0.15	-0.09	0.03	0.17	0.39	0.36	0.48	0.46	0.42	1.37	2.83	0.49	0.26	0.31	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.31	0.00	0.00	0.00	0.00	-0.30	-0.15	0.00
BROOME___LFGE	34.76	33.21	33.09	32.48	31.60	32.16	32.40	31.49	29.52	27.91	31.32	32.23	36.35	48.56	48.26	50.93	59.28	49.14	86.33	251.98	49.89	40.33	41.01	41.95
323600	-0.02	-0.15	-0.31	-0.33	-0.32	-0.39	-0.33	-0.30	-0.21	-0.15	-0.09	0.03	0.17	0.39	0.36	0.48	0.46	0.42	1.37	2.83	0.49	0.26	0.31	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.31	0.00	0.00	0.00	0.00	-0.30	-0.15	0.00
BROWNFLS_115KV_TB 3_5	35.54	34.08	34.10	33.49	32.45	32.96	32.99	31.91	29.96	28.27	31.55	32.33	36.40	48.18	48.13	50.86	57.45	49.92	87.06	254.21	50.21	40.65	41.52	42.50
80003	0.76	0.72	0.71	0.68	0.53	0.41	0.26	0.12	0.23	0.21	0.14	0.13	0.22	0.01	0.22	0.40	0.94	1.20	2.10	5.07	0.81	0.88	0.97	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSV1_27_KV_LOAD	38.06	40.91	35.91	34.27	33.39	33.98	34.20	33.39	31.97	30.10	33.73	34.69	39.06	51.76	51.16	53.16	58.68	50.72	88.57	259.35	51.67	41.40	42.19	43.57
356125	1.98	1.66	1.41	1.45	1.48	1.44	1.47	1.60	1.58	1.87	2.31	2.49	2.88	3.60	3.26	2.70	2.17	2.00	3.61	10.21	2.28	1.63	1.64	1.97
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
BURROWS___LYONSDAL	35.66	34.17	34.15	33.57	32.55	33.07	33.08	32.00	30.02	28.34	31.64	32.46	36.48	48.28	48.35	51.21	57.90	50.31	87.95	256.63	50.67	40.97	41.73	42.69
23803	0.88	0.81	0.76	0.76	0.64	0.52	0.35	0.21	0.29	0.28	0.23	0.26	0.30	0.12	0.45	0.76	1.39	1.59	2.99	7.48	1.27	1.20	1.18	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
CAITHNESS_CC_1	38.72	41.59	36.41	34.95	34.05	34.61	34.72	34.05	31.40	30.10	34.09	35.19	48.03	52.22	51.71	156.96	172.69	51.15	88.95	260.55	52.09	46.97	50.14	44.42
323624	2.64	2.39	1.91	2.14	2.13	2.06	1.99	2.26	1.67	2.04	2.68	2.98	3.44	4.05	3.80	3.62	3.23	2.43	3.99	10.99	2.70	2.31	2.22	2.81
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-102.89	-112.95	0.00	0.00	-0.42	0.00	-4.90	-7.37	0.00
CALPINE BETH_PAGE_GT4	38.14	41.05	35.97	34.38	33.47	34.05	34.21	33.47	31.15	29.83	33.74	34.74	47.55	51.63	51.04	55.42	68.42	50.45	87.83	256.31	51.43	41.32	42.06	43.62
24209	2.07	1.84	1.47	1.56	1.55	1.51	1.47	1.67	1.42	1.77	2.33	2.54	2.96	3.46	3.15	2.77	2.24	1.73	2.87	7.58	2.03	1.53	1.39	2.02
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-2.20	-9.66	0.00	0.00	0.41	0.00	-0.03	-0.12	0.00
CALPINE_BETH_PAGE_GT_4	38.14	41.04	35.97	34.38	33.47	34.05	34.21	33.46	31.15	29.83	33.74	34.74	47.55	51.64	51.03	55.41	68.42	50.45	87.80	256.32	51.43	41.31	42.06	43.62
323586	2.07	1.84	1.47	1.56	1.55	1.51	1.47	1.67	1.42	1.77	2.33	2.54	2.96	3.47	3.12	2.75	2.24	1.73	2.84	7.59	2.03	1.52	1.39	2.02
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-2.20	-9.66	0.00	0.00	0.41	0.00	-0.03	-0.12	0.00
CALPINE_BP_GT1	38.14	41.04	35.97	34.38	33.47	34.05	34.21	33.46	31.15	29.83	33.74	34.74	47.55	51.64	51.03	55.41	68.42	50.45	87.80	256.32	51.43	41.31	42.06	43.62
23823	2.07	1.84	1.47	1.56	1.55	1.51	1.47	1.67	1.42	1.77	2.33	2.54	2.96	3.47	3.12	2.75	2.24	1.73	2.84	7.59	2.03	1.52	1.39	2.02
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-2.20	-9.66	0.00	0.00	0.41	0.00	-0.03	-0.12	0.00
CALSPAN___DRP	33.70	32.08	31.90	31.14	30.20	30.79	31.27	30.54	28.93	27.61	31.15	32.48	36.89	49.28	48.98	51.96	57.92	49.69	87.45	253.90	50.01	40.44	41.83	42.71
24200	-1.08	-1.28	-1.49	-1.68	-1.72	-1.75	-1.46	-1.26	-0.80	-0.45	-0.26	0.27	0.70	1.12	1.08	1.51	1.41	0.97	2.50	4.76	0.61	0.67	1.28	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CALVERTON___SOLAR	38.92	41.77	36.57	35.17	34.25	34.80	34.93	34.26	31.52	30.20	34.22	35.32	48.21	52.47	51.98	158.15	173.96	51.50	89.56	262.09	52.39	47.39	50.54	44.70
323806	2.84	2.57	2.08	2.36	2.33	2.25	2.20	2.47	1.79	2.15	2.81	3.12	3.62	4.30	4.07	3.92	3.59	2.78	4.60	12.51	2.99	2.64	2.56	3.10
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-103.78	-113.86	0.00	0.00	-0.43	0.00	-4.99	-7.44	0.00
CANDIGU_WT_PWR	34.01	32.32	31.90	31.05	30.21	30.76	31.09	30.22	28.50	27.15	30.54	31.64	35.82	48.14	47.81	50.53	61.29	48.77	86.32	252.32	50.04	40.88	41.62	42.25
323617	-0.77	-1.04	-1.50	-1.76	-1.71	-1.78	-1.64	-1.57	-1.23	-0.91	-0.87	-0.57	-0.36	-0.03	-0.09	0.07	-0.01	0.05	1.37	3.18	0.65	0.48	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	-4.79	0.00	0.00	0.00	0.00	-0.63	-0.31	0.00
CARR STREET_E._SYR	34.17	32.76	32.78	32.18	31.31	31.91	32.12	31.21	29.22	27.55	30.82	31.69	35.73	47.75	47.59	50.26	56.30	48.54	84.85	248.21	49.15	39.54	40.33	41.30
24060	-0.62	-0.60	-0.62	-0.63	-0.61	-0.63	-0.61	-0.58	-0.51	-0.51	-0.60	-0.51	-0.45	-0.41	-0.31	-0.19	-0.21	-0.18	-0.10	-0.93	-0.25	-0.22	-0.22	-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
CARTHAGE___PAPER	36.17	34.63	34.57	33.98	32.90	33.35	33.27	32.08	30.14	28.44	31.72	32.52	36.70	48.40	48.58	51.60	58.58	51.36	89.73	261.28	51.51	41.77	42.45	43.32
23857	1.38	1.27	1.18	1.16	0.98	0.81	0.53	0.28	0.40	0.38	0.31	0.32	0.52	0.23	0.68	1.15	2.06	2.64	4.78	12.14	2.11	2.00	1.91	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	33.92	32.23	32.06	31.25	30.42	31.04	31.46	30.74	29.28	28.00	31.63	32.98	37.54	50.17	49.81	52.93	49.61	51.00	90.12	261.26	51.31	39.83	41.60	43.30
323784	-0.87	-1.13	-1.33	-1.56	-1.49	-1.50	-1.27	-1.05	-0.45	-0.06	0.22	0.78	1.36	2.01	1.91	2.48	2.57	2.28	5.16	12.12	1.91	1.32	1.66	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.47	0.00	0.00	0.00	0.00	1.25	0.61	0.00
CE_DUNWOOD___DRP	37.70	40.92	35.61	33.89	33.01	33.62	33.82	32.99	30.89	29.47	33.22	34.15	38.41	50.95	50.41	52.52	58.15	50.26	87.86	257.31	51.23	41.01	41.72	43.01
24194	1.52	1.24	1.02	1.08	1.10	1.08	1.09	1.20	1.16	1.41	1.81	1.95	2.23	2.79	2.51	2.07	1.64	1.54	2.90	8.16	1.83	1.25	1.17	1.41
	-1.39	-6.32	-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
CE_MILLWOOD___DRP	37.69	41.14	35.60	33.83	32.95	33.56	33.76	32.92	30.83	29.40	33.14	34.06	38.31	50.83	50.30	52.42	58.04	50.18	87.76	257.06	51.17	40.96	41.64	42.93
24193	1.44	1.17	0.96	1.01	1.04	1.02	1.03	1.13	1.10	1.34	1.73	1.86	2.13	2.67	2.40	1.96	1.53	1.46	2.80	7.91	1.77	1.20	1.09	1.32
	-1.46	-6.61	-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
CE_NYC2_DRP	37.74	40.61	35.62	33.98	33.12	33.71	33.93	33.13	31.71	29.88	33.44	34.40	38.72	51.25	50.64	52.60	58.02	50.16	87.49	256.33	51.12	40.99	41.79	43.20
24202	1.66	1.36	1.12	1.17	1.20	1.17	1.20	1.33	1.33	1.65	2.02	2.20	2.54	3.08	2.74	2.15	1.51	1.44	2.54	7.18	1.72	1.23	1.24	1.60
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
CE_NYC_DRP	37.82	40.69	35.70	34.06	33.20	33.79	34.01	33.20	31.52	29.85	33.51	34.46	38.79	51.40	50.81	52.79	58.27	50.38	87.97	257.53	51.32	41.11	41.90	43.27
24195	1.74	1.43	1.19	1.24	1.28	1.24	1.27	1.41	1.39	1.68	2.10	2.26	2.60	3.23	2.91	2.33	1.76	1.66	3.02	8.38	1.92	1.35	1.36	1.67
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.40	-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
CHAFFEE___LFGE	33.81	32.18	31.98	31.21	30.29	30.86	31.34	30.61	29.01	27.68	31.25	32.57	36.99	49.47	49.17	52.18	49.20	49.95	87.98	255.39	50.26	39.43	41.40	42.83
323603	-0.97	-1.18	-1.41	-1.60	-1.63	-1.68	-1.39	-1.18	-0.72	-0.38	-0.16	0.37	0.81	1.31	1.27	1.73	1.70	1.23	3.03	6.24	0.87	0.86	1.44	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	9.01	0.00	0.00	0.00	0.00	1.19	0.58	0.00
CHATEAUG_35_KV_LOAD	35.12	33.73	33.78	33.13	32.15	32.76	32.94	31.97	29.94	28.29	31.65	32.40	36.41	48.46	48.26	50.79	56.84	48.86	84.94	248.45	49.15	39.46	40.30	41.41
355732	0.34	0.36	0.38	0.32	0.23	0.22	0.21	0.18	0.21	0.23	0.23	0.20	0.23	0.30	0.36	0.34	0.32	0.14	-0.01	-0.69	-0.25	-0.31	-0.25	-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
CHATEAUG_WT_PWR	35.07	33.66	33.73	33.08	32.10	32.70	32.89	31.94	29.93	28.28	31.63	32.38	36.41	48.44	48.26	50.83	56.89	48.90	84.94	248.40	49.11	39.47	40.31	41.41
323614	0.29	0.30	0.34	0.27	0.18	0.16	0.16	0.15	0.20	0.22	0.22	0.18	0.23	0.27	0.36	0.38	0.37	0.18	-0.02	-0.75	-0.29	-0.30	-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
CHAT_HIGH_FALL_HYD	35.12	33.73	33.78	33.13	32.15	32.76	32.94	31.97	29.94	28.29	31.65	32.40	36.41	48.46	48.26	50.79	56.84	48.86	84.94	248.45	49.15	39.46	40.30	41.41
323578	0.34	0.36	0.38	0.32	0.23	0.22	0.21	0.18	0.21	0.23	0.23	0.20	0.23	0.30	0.36	0.34	0.32	0.14	-0.01	-0.69	-0.25	-0.31	-0.25	-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
CHAUTAUQUA___LFGE	33.87	32.19	31.97	31.19	30.35	30.94	31.37	30.64	29.08	27.77	31.34	32.62	37.12	49.51	49.12	52.20	49.10	50.22	88.77	257.61	50.65	39.46	41.29	42.90
323629	-0.92	-1.17	-1.42	-1.62	-1.57	-1.61	-1.36	-1.15	-0.65	-0.29	-0.07	0.42	0.94	1.35	1.22	1.75	1.67	1.50	3.81	8.47	1.25	0.90	1.33	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	9.08	0.00	0.00	0.00	0.00	1.20	0.59	0.00
CHERRYST_13_KV_LD	37.92	40.78	35.79	34.15	33.29	33.87	34.10	33.30	31.62	29.95	33.63	34.58	38.92	51.57	50.97	52.95	58.47	50.54	88.23	258.45	51.48	41.25	42.03	43.40
356241	1.83	1.53	1.29	1.34	1.37	1.33	1.37	1.51	1.49	1.78	2.21	2.38	2.74	3.41	3.07	2.50	1.96	1.83	3.28	9.31	2.08	1.49	1.48	1.80
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.40	-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

CHESTROR_138KV_BK263	34.47	27.60	32.88	33.60	32.72	33.33	33.52	32.66	30.57	29.09	32.75	33.65	37.87	50.36	49.89	52.09	57.80	49.97	87.46	256.20	50.96	40.77	41.42	42.63
355645	1.16	0.93	0.75	0.78	0.81	0.78	0.79	0.87	0.84	1.03	1.34	1.45	1.68	2.20	1.99	1.63	1.29	1.25	2.50	7.05	1.56	1.01	0.87	1.03
	1.48	6.69	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
CH_MIDHUDSON___DRP	36.20	34.53	34.38	33.86	32.98	33.59	33.79	32.91	30.78	29.28	32.97	33.85	38.04	50.54	50.09	52.35	58.15	50.26	87.95	257.63	51.22	41.02	41.67	42.90
24192	1.41	1.16	0.99	1.05	1.06	1.05	1.06	1.12	1.05	1.22	1.56	1.64	1.85	2.37	2.20	1.89	1.64	1.54	3.00	8.49	1.82	1.26	1.13	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	36.42	34.72	34.56	34.02	33.14	33.75	33.94	33.08	30.94	29.45	33.17	34.08	38.38	51.04	50.60	52.85	58.65	50.69	88.66	259.82	51.65	41.34	41.98	43.20
23765	1.63	1.36	1.17	1.21	1.22	1.21	1.21	1.29	1.21	1.39	1.76	1.88	2.20	2.88	2.70	2.40	2.14	1.97	3.71	10.68	2.25	1.58	1.44	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	34.77	33.36	33.40	32.78	31.86	32.47	32.65	31.73	29.70	28.05	31.41	32.17	36.15	48.11	47.85	50.40	56.46	48.61	84.64	248.09	49.16	39.58	40.42	41.48
23983	-0.01	0.00	0.01	-0.03	-0.06	-0.07	-0.08	-0.06	-0.03	-0.01	-0.01	-0.03	-0.03	-0.06	-0.05	-0.06	-0.06	-0.11	-0.32	-1.05	-0.24	-0.19	-0.14	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	32.78	31.26	31.15	30.40	29.49	30.04	30.55	29.87	28.31	26.98	30.42	31.72	36.00	47.95	47.67	50.52	56.32	48.11	84.43	244.87	48.22	39.28	40.76	41.56
23895	-2.00	-2.10	-2.24	-2.41	-2.44	-2.50	-2.19	-1.92	-1.42	-1.08	-0.99	-0.48	-0.18	-0.21	-0.23	0.07	-0.19	-0.61	-0.53	-4.28	-1.18	-0.49	0.21	-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	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	34.39	32.98	32.99	32.38	31.50	32.11	32.33	31.40	29.35	27.66	30.93	31.79	35.84	47.98	47.85	50.56	56.69	48.85	85.43	249.95	49.51	39.80	40.56	41.56
23985	-0.40	-0.38	-0.40	-0.43	-0.42	-0.43	-0.41	-0.39	-0.37	-0.40	-0.49	-0.41	-0.34	-0.19	-0.05	0.10	0.18	0.14	0.48	0.81	0.11	0.04	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	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON_WT_PWR	35.07	33.66	33.73	33.08	32.10	32.70	32.89	31.94	29.93	28.28	31.63	32.38	36.41	48.44	48.26	50.83	56.89	48.90	84.94	248.40	49.11	39.47	40.31	41.41
323605	0.29	0.30	0.34	0.27	0.18	0.16	0.16	0.15	0.20	0.22	0.22	0.18	0.23	0.27	0.36	0.38	0.37	0.18	-0.02	-0.75	-0.29	-0.30	-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
CLINTON___LFGE	35.53	34.10	34.17	33.51	32.48	33.10	33.32	32.32	30.25	28.54	31.92	32.63	36.70	48.85	48.78	51.41	57.61	49.59	86.33	252.16	49.84	40.05	40.85	42.02
323618	0.75	0.74	0.78	0.70	0.56	0.55	0.59	0.52	0.52	0.48	0.50	0.43	0.51	0.69	0.87	0.95	1.09	0.87	1.38	3.01	0.45	0.29	0.30	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
COBBLENY_34_KV_TB1	33.81	32.18	31.98	31.21	30.29	30.86	31.34	30.61	29.01	27.68	31.25	32.57	37.00	49.47	49.17	52.17	58.20	49.95	87.95	255.34	50.28	40.62	41.98	42.83
80064	-0.97	-1.19	-1.41	-1.60	-1.63	-1.68	-1.39	-1.18	-0.72	-0.38	-0.17	0.37	0.82	1.30	1.27	1.72	1.69	1.23	2.99	6.20	0.88	0.85	1.44	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	36.41	34.85	34.77	34.18	33.10	33.56	33.46	32.21	30.20	28.45	31.68	32.51	36.78	48.56	48.86	52.08	59.28	52.21	91.18	265.62	52.37	42.42	42.99	43.77
355620	1.62	1.49	1.38	1.36	1.18	1.02	0.73	0.42	0.47	0.39	0.27	0.30	0.59	0.40	0.96	1.62	2.77	3.49	6.23	16.48	2.97	2.66	2.44	2.17
	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
COLDSPRG_115KV_BK1	34.45	32.75	32.50	31.74	30.87	31.47	31.89	31.14	29.56	28.28	31.90	33.16	37.62	50.31	49.88	52.98	59.24	51.07	90.20	262.06	51.53	41.34	42.48	43.51
355956	-0.34	-0.61	-0.89	-1.07	-1.05	-1.07	-0.84	-0.65	-0.16	0.22	0.49	0.96	1.44	2.14	1.98	2.53	2.73	2.35	5.25	12.91	2.13	1.58	1.93	1.91
	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
COLONIE_LFGE__	35.64	34.19	34.26	33.74	32.88	33.63	33.76	32.65	30.31	28.46	31.82	32.49	36.33	48.33	48.06	50.79	57.28	49.54	86.96	255.00	50.61	40.84	41.44	42.42
323577	0.85	0.83	0.87	0.92	0.97	1.08	1.03	0.86	0.58	0.40	0.40	0.29	0.14	0.16	0.16	0.34	0.77	0.82	2.00	5.86	1.21	1.08	0.89	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
COOPERNY_115KV_TB1	35.04	31.12	33.43	33.45	32.55	33.15	33.35	32.46	30.39	28.86	32.46	33.35	37.49	49.85	49.42	51.66	57.44	49.63	86.81	254.34	50.58	40.52	41.19	42.38
80082	0.91	0.73	0.60	0.63	0.63	0.61	0.62	0.67	0.66	0.80	1.05	1.15	1.31	1.68	1.52	1.21	0.93	0.91	1.86	5.20	1.18	0.76	0.64	0.78
	0.66	2.98	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
COPENHAGEN_WT_PWR	36.06	34.53	34.46	33.88	32.79	33.23	33.09	31.86	29.99	28.29	31.56	32.36	36.56	48.20	48.45	51.48	58.39	51.40	89.77	260.70	51.36	41.74	42.31	43.14
323753	1.27	1.17	1.06	1.07	0.87	0.69	0.36	0.07	0.26	0.24	0.14	0.16	0.38	0.03	0.55	1.03	1.87	2.68	4.82	11.56	1.96	1.97	1.76	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	35.06	33.53	33.43	32.78	31.89	32.46	32.70	31.75	29.62	27.85	31.17	32.04	36.13	48.61	48.50	51.37	57.60	49.73	87.20	254.90	50.52	40.57	41.39	42.42
23752	0.28	0.16	0.04	-0.03	-0.03	-0.08	-0.03	-0.04	-0.11	-0.21	-0.24	-0.16	-0.05	0.45	0.60	0.92	1.09	1.02	2.24	5.76	1.12	0.81	0.84	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

CORONAAV_69_KV_TB1	38.22	41.04	36.00	34.38	33.48	34.07	34.23	33.44	31.21	29.89	33.81	34.77	47.57	51.85	51.38	54.06	67.00	50.87	88.77	259.25	51.85	41.59	42.24	43.70
355595	2.15	1.84	1.50	1.57	1.56	1.52	1.50	1.65	1.48	1.83	2.39	2.57	2.98	3.69	3.48	3.07	2.54	2.15	3.82	10.10	2.45	1.82	1.69	2.10
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.53	-7.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORTLAND_115KV_TB3	34.85	33.36	33.29	32.69	31.81	32.39	32.61	31.66	29.59	27.85	31.19	32.08	36.13	48.31	48.22	50.99	57.18	49.38	86.50	252.91	50.09	40.24	41.03	42.05
80093	0.07	0.00	-0.10	-0.12	-0.11	-0.15	-0.13	-0.13	-0.14	-0.20	-0.23	-0.12	-0.06	0.15	0.31	0.53	0.67	0.66	1.54	3.76	0.70	0.48	0.48	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COXSACKIE___GT	36.53	34.96	34.98	34.43	33.54	34.24	34.43	33.39	30.89	28.83	32.21	32.88	36.85	48.99	48.75	51.68	59.82	51.95	90.88	265.17	52.53	42.22	42.76	43.63
23611	1.74	1.60	1.58	1.62	1.62	1.70	1.70	1.60	1.16	0.77	0.80	0.68	0.66	0.82	0.85	1.23	3.31	3.23	5.92	16.03	3.13	2.46	2.21	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	34.70	29.67	33.09	33.38	32.51	33.12	33.31	32.45	30.37	28.89	32.52	33.40	37.56	49.90	49.43	51.64	57.34	49.56	86.71	254.14	50.54	40.45	41.11	42.32
323721	0.89	0.69	0.52	0.57	0.59	0.58	0.58	0.66	0.64	0.83	1.11	1.20	1.37	1.73	1.53	1.19	0.83	0.84	1.75	5.00	1.14	0.69	0.56	0.72
	0.97	4.38	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
CPV_VALLEY___CC2	34.70	29.67	33.09	33.38	32.51	33.12	33.31	32.45	30.37	28.89	32.52	33.40	37.56	49.90	49.43	51.64	57.34	49.56	86.71	254.14	50.54	40.45	41.11	42.32
323722	0.89	0.69	0.52	0.57	0.59	0.58	0.58	0.66	0.64	0.83	1.11	1.20	1.37	1.73	1.53	1.19	0.83	0.84	1.75	5.00	1.14	0.69	0.56	0.72
	0.97	4.38	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
CRESCENT___HYD	35.64	34.19	34.26	33.74	32.88	33.63	33.76	32.65	30.31	28.46	31.82	32.49	36.33	48.33	48.06	50.79	57.28	49.54	86.96	255.00	50.61	40.84	41.44	42.42
24018	0.85	0.83	0.87	0.92	0.97	1.08	1.03	0.86	0.58	0.40	0.40	0.29	0.14	0.16	0.16	0.34	0.77	0.82	2.00	5.86	1.21	1.08	0.89	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
CRICKET___VALLEY_CC1	36.28	36.39	34.36	33.43	32.57	33.17	33.37	32.49	30.35	28.90	32.63	33.45	35.98	44.79	42.03	50.37	57.18	49.51	86.71	254.20	50.54	40.47	41.07	42.32
323756	0.99	0.73	0.54	0.62	0.66	0.63	0.64	0.70	0.62	0.84	1.22	1.25	1.29	1.56	1.32	0.94	0.67	0.79	1.75	5.05	1.14	0.70	0.52	0.72
	-0.51	-2.29	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.49	4.93	7.19	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	36.28	36.39	34.36	33.43	32.57	33.17	33.37	32.49	30.35	28.90	32.63	33.45	35.98	44.79	42.03	50.37	57.18	49.51	86.71	254.20	50.54	40.47	41.07	42.32
323757	0.99	0.73	0.54	0.62	0.66	0.63	0.64	0.70	0.62	0.84	1.22	1.25	1.29	1.56	1.32	0.94	0.67	0.79	1.75	5.05	1.14	0.70	0.52	0.72
	-0.51	-2.29	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.49	4.93	7.19	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	36.28	36.39	34.36	33.43	32.57	33.17	33.37	32.49	30.35	28.90	32.63	33.45	35.98	44.79	42.03	50.37	57.18	49.51	86.71	254.20	50.54	40.47	41.07	42.32
323758	0.99	0.73	0.54	0.62	0.66	0.63	0.64	0.70	0.62	0.84	1.22	1.25	1.29	1.56	1.32	0.94	0.67	0.79	1.75	5.05	1.14	0.70	0.52	0.72
	-0.51	-2.29	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.49	4.93	7.19	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	34.39	32.98	32.99	32.38	31.50	32.11	32.33	31.41	29.35	27.66	30.93	31.79	35.84	47.97	47.84	50.56	56.69	48.85	85.43	249.95	49.51	39.80	40.56	41.56
24180	-0.40	-0.38	-0.40	-0.43	-0.42	-0.43	-0.41	-0.39	-0.37	-0.40	-0.49	-0.41	-0.34	-0.19	-0.06	0.10	0.18	0.14	0.48	0.80	0.11	0.04	0.01	-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	0.00	0.00	0.00	0.00	0.00	0.00
DAHOWA___HYDRO	36.23	34.70	34.71	34.18	33.31	34.04	34.19	33.02	30.49	28.53	31.75	32.40	36.24	48.33	48.28	51.24	57.82	50.62	89.34	261.96	51.99	41.79	42.34	43.30
323763	1.45	1.34	1.32	1.36	1.39	1.49	1.46	1.23	0.76	0.47	0.34	0.20	0.05	0.16	0.38	0.78	1.31	1.90	4.38	12.82	2.59	2.03	1.79	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	35.52	34.03	33.98	33.39	32.36	32.85	32.81	31.67	29.75	28.03	31.27	32.07	36.23	47.95	48.11	51.05	57.77	50.55	88.25	257.28	50.84	41.21	41.80	42.65
323619	0.73	0.66	0.58	0.57	0.44	0.31	0.08	-0.12	0.02	-0.03	-0.15	-0.13	0.04	-0.22	0.21	0.59	1.26	1.83	3.29	8.14	1.44	1.45	1.25	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___1	36.42	34.72	34.56	34.02	33.14	33.75	33.94	33.08	30.94	29.45	33.17	34.08	38.38	51.04	50.60	52.85	58.65	50.69	88.66	259.82	51.65	41.34	41.98	43.20
23586	1.63	1.36	1.17	1.21	1.22	1.21	1.21	1.29	1.21	1.39	1.76	1.88	2.20	2.88	2.70	2.40	2.14	1.97	3.71	10.68	2.25	1.58	1.44	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2	36.42	34.72	34.56	34.02	33.14	33.75	33.94	33.08	30.94	29.45	33.17	34.08	38.38	51.04	50.60	52.85	58.65	50.69	88.66	259.82	51.65	41.34	41.98	43.20
23589	1.63	1.36	1.17	1.21	1.22	1.21	1.21	1.29	1.21	1.39	1.76	1.88	2.20	2.88	2.70	2.40	2.14	1.97	3.71	10.68	2.25	1.58	1.44	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3	36.42	34.72	34.56	34.02	33.14	33.75	33.94	33.08	30.94	29.45	33.17	34.08	38.38	51.04	50.60	52.85	58.65	50.69	88.66	259.82	51.65	41.34	41.98	43.20
23590	1.63	1.36	1.17	1.21	1.22	1.21	1.21	1.29	1.21	1.39	1.76	1.88	2.20	2.88	2.70	2.40	2.14	1.97	3.71	10.68	2.25	1.58	1.44	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DANSKAMMER___4	36.42	34.72	34.56	34.02	33.14	33.75	33.94	33.08	30.94	29.45	33.17	34.08	38.38	51.04	50.60	52.85	58.65	50.69	88.66	259.82	51.65	41.34	41.98	43.20
23591	1.63	1.36	1.17	1.21	1.22	1.21	1.21	1.29	1.21	1.39	1.76	1.88	2.20	2.88	2.70	2.40	2.14	1.97	3.71	10.68	2.25	1.58	1.44	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	36.42	34.72	34.57	34.02	33.14	33.75	33.94	33.08	30.94	29.45	33.17	34.08	38.38	51.04	50.60	52.86	58.65	50.69	88.66	259.79	51.65	41.34	41.98	43.20
23592	1.63	1.36	1.17	1.21	1.22	1.21	1.21	1.28	1.21	1.39	1.76	1.88	2.20	2.87	2.70	2.41	2.14	1.97	3.71	10.65	2.25	1.58	1.43	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DARBY___SOLAR	36.07	34.56	34.58	34.05	33.19	33.91	34.07	32.91	30.43	28.49	31.73	32.39	36.23	48.30	48.17	51.08	57.68	50.34	88.73	260.07	51.65	41.54	42.12	43.08
323810	1.28	1.20	1.19	1.24	1.27	1.37	1.34	1.12	0.70	0.43	0.32	0.19	0.05	0.14	0.27	0.62	1.16	1.63	3.78	10.93	2.25	1.78	1.57	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD	35.98	34.35	34.24	33.72	32.85	33.46	33.65	32.79	30.69	29.16	32.83	33.68	37.84	50.28	49.88	52.17	57.89	49.98	87.41	255.96	50.94	40.79	41.42	42.62
23610	1.20	0.99	0.85	0.91	0.93	0.91	0.92	1.00	0.96	1.11	1.42	1.48	1.66	2.11	1.98	1.72	1.38	1.26	2.46	6.82	1.54	1.02	0.87	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	36.65	34.94	34.73	33.97	32.91	33.40	33.60	32.61	30.61	29.00	32.61	33.59	38.02	50.92	50.92	53.82	60.47	52.11	91.34	266.72	52.85	42.36	43.13	44.32
323621	1.87	1.58	1.34	1.16	0.99	0.85	0.87	0.82	0.88	0.94	1.19	1.39	1.84	2.76	3.02	3.36	3.96	3.40	6.38	17.58	3.45	2.59	2.58	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	34.85	33.42	33.44	32.88	31.99	32.63	32.80	31.84	29.74	28.05	31.40	32.18	36.14	48.07	47.80	50.41	56.54	48.79	85.18	249.65	49.51	39.85	40.59	41.64
355931	0.06	0.06	0.05	0.07	0.06	0.09	0.07	0.05	0.01	-0.01	-0.01	-0.02	-0.04	-0.10	-0.10	-0.04	0.03	0.07	0.22	0.51	0.11	0.09	0.04	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	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	35.39	33.83	33.73	33.17	32.31	33.00	33.11	31.79	29.10	27.32	30.61	31.36	35.25	46.73	46.50	49.95	57.10	49.46	86.87	255.78	50.68	40.74	41.29	42.27
23807	0.60	0.46	0.34	0.36	0.39	0.45	0.38	-0.01	-0.63	-0.73	-0.80	-0.84	-0.93	-1.44	-1.40	-0.51	0.59	0.74	1.91	6.63	1.28	0.98	0.74	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	33.86	32.18	31.95	31.18	30.32	30.90	31.35	30.61	29.05	27.73	31.29	32.58	37.05	49.41	49.03	52.09	58.06	50.10	88.52	257.05	50.57	40.59	41.84	42.83
55889	-0.93	-1.19	-1.44	-1.63	-1.60	-1.64	-1.39	-1.18	-0.68	-0.32	-0.12	0.38	0.86	1.24	1.13	1.63	1.55	1.38	3.56	7.91	1.17	0.82	1.29	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	33.86	32.18	31.95	31.18	30.32	30.90	31.35	30.61	29.05	27.73	31.29	32.58	37.05	49.41	49.03	52.09	58.06	50.10	88.52	257.05	50.57	40.59	41.84	42.83
23563	-0.93	-1.19	-1.44	-1.63	-1.60	-1.64	-1.39	-1.18	-0.68	-0.32	-0.12	0.38	0.86	1.24	1.13	1.63	1.55	1.38	3.56	7.91	1.17	0.82	1.29	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	33.86	32.18	31.95	31.18	30.32	30.90	31.35	30.61	29.05	27.73	31.29	32.58	37.05	49.41	49.03	52.09	58.06	50.10	88.52	257.05	50.57	40.59	41.84	42.83
23564	-0.93	-1.19	-1.44	-1.63	-1.60	-1.64	-1.39	-1.18	-0.68	-0.32	-0.12	0.38	0.86	1.24	1.13	1.63	1.55	1.38	3.56	7.91	1.17	0.82	1.29	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	33.78	32.12	31.89	31.14	30.26	30.84	31.28	30.54	28.97	27.65	31.19	32.45	36.88	49.22	48.85	51.87	57.80	49.79	87.88	255.24	50.24	40.39	41.65	42.62
23565	-1.01	-1.24	-1.51	-1.67	-1.66	-1.71	-1.45	-1.25	-0.76	-0.41	-0.22	0.25	0.70	1.05	0.95	1.41	1.29	1.06	2.93	6.09	0.84	0.63	1.11	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	33.78	32.12	31.89	31.14	30.26	30.84	31.28	30.54	28.97	27.65	31.19	32.45	36.88	49.22	48.85	51.87	57.80	49.79	87.88	255.24	50.24	40.39	41.65	42.62
23566	-1.01	-1.24	-1.51	-1.67	-1.66	-1.71	-1.45	-1.25	-0.76	-0.41	-0.22	0.25	0.70	1.05	0.95	1.41	1.29	1.06	2.93	6.09	0.84	0.63	1.11	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I	37.69	40.58	35.60	33.96	33.09	33.69	33.89	33.06	30.96	29.55	33.33	34.26	38.54	51.10	50.55	52.64	58.24	50.32	87.93	257.52	51.28	41.07	41.79	43.11
345000	1.61	1.32	1.10	1.15	1.16	1.14	1.15	1.27	1.23	1.50	1.91	2.06	2.36	2.93	2.65	2.18	1.72	1.60	2.98	8.38	1.88	1.30	1.24	1.51
	-1.30	-5.89	-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
E.WALDEN_115_KV_TR_1_REV_LBMP_G	35.64	32.14	33.88	33.79	32.91	33.51	33.70	32.85	30.74	29.26	32.95	33.84	38.10	50.69	50.23	52.46	58.18	50.29	87.99	257.89	51.29	41.03	41.68	42.89
345009	1.38	1.13	0.93	0.97	0.99	0.97	0.98	1.06	1.01	1.20	1.53	1.64	1.92	2.52	2.33	2.01	1.67	1.58	3.03	8.75	1.89	1.27	1.14	1.29
	0.52	2.35	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	37.72	40.58	35.59	33.96	33.10	33.70	33.92	33.10	31.69	29.81	33.29	34.28	38.60	51.09	50.56	52.57	57.99	50.14	87.46	256.96	51.23	41.04	41.76	43.13
345001	1.63	1.32	1.09	1.14	1.18	1.16	1.19	1.31	1.31	1.58	1.88	2.07	2.42	2.93	2.66	2.12	1.48	1.42	2.51	7.82	1.83	1.28	1.21	1.53
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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

E179THST_13_KV_LOAD	37.94	40.79	35.79	34.15	33.28	33.88	34.11	33.27	31.86	29.98	33.49	34.48	38.85	51.42	50.88	52.89	58.36	50.47	88.03	258.51	51.53	41.29	42.01	43.38
356214	1.86	1.53	1.29	1.34	1.36	1.34	1.38	1.48	1.48	1.75	2.07	2.28	2.67	3.25	2.98	2.44	1.85	1.75	3.07	9.37	2.13	1.52	1.46	1.78
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
EAST HAMPTON___GT	40.35	43.09	37.87	36.44	35.45	36.01	36.16	35.55	32.83	31.54	35.85	37.03	50.15	54.99	54.13	160.68	176.48	53.50	92.77	270.96	54.11	49.04	51.84	45.61
23717	4.27	3.88	3.38	3.63	3.54	3.46	3.43	3.76	3.10	3.49	4.43	4.83	5.56	6.83	6.22	6.07	5.72	4.78	7.82	21.39	4.71	4.25	3.83	4.01
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-104.15	-114.25	0.00	0.00	-0.43	0.00	-5.04	-7.46	0.00
EAST RIVER___6	37.89	40.75	35.76	34.11	33.25	33.84	34.05	33.26	31.59	29.92	33.60	34.56	38.89	51.52	50.94	52.89	58.40	50.49	88.17	258.08	51.45	41.21	41.99	43.36
23660	1.81	1.49	1.25	1.29	1.33	1.30	1.32	1.47	1.46	1.75	2.19	2.36	2.70	3.36	3.04	2.44	1.89	1.77	3.21	8.94	2.05	1.45	1.44	1.76
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.40	-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
EAST RIVER___7	37.89	40.75	35.76	34.11	33.25	33.84	34.05	33.26	31.59	29.92	33.60	34.56	38.89	51.52	50.94	52.89	58.40	50.49	88.17	258.08	51.45	41.21	41.99	43.36
23524	1.81	1.49	1.25	1.29	1.33	1.30	1.32	1.47	1.46	1.75	2.19	2.36	2.70	3.36	3.04	2.44	1.89	1.77	3.21	8.94	2.05	1.45	1.44	1.76
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.40	-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
EASTVIEW_138_KV_38W32_REV_LBMP_I	37.70	40.92	35.61	33.89	33.01	33.62	33.82	32.99	30.89	29.47	33.22	34.15	38.41	50.95	50.41	52.52	58.15	50.26	87.86	257.31	51.23	41.01	41.72	43.01
345002	1.52	1.24	1.02	1.08	1.10	1.08	1.09	1.20	1.16	1.41	1.81	1.95	2.23	2.79	2.51	2.07	1.64	1.54	2.90	8.16	1.83	1.25	1.17	1.41
	-1.39	-6.32	-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
EAST_HAMPTON___DIESEL	40.36	43.09	37.88	36.46	35.46	36.02	36.16	35.56	32.84	31.55	35.85	37.04	50.16	54.99	54.13	160.67	176.47	53.49	92.77	270.91	54.11	49.02	51.82	45.57
23722	4.28	3.89	3.38	3.65	3.55	3.47	3.43	3.77	3.11	3.49	4.44	4.84	5.57	6.83	6.22	6.07	5.71	4.78	7.81	21.33	4.71	4.23	3.81	3.97
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-104.15	-114.25	0.00	0.00	-0.43	0.00	-5.04	-7.46	0.00
EAST_POINT___SOLAR	36.65	35.03	34.98	34.29	33.32	33.95	34.12	32.44	29.43	27.91	31.02	31.69	36.40	48.37	49.39	52.22	60.20	52.19	91.41	267.63	53.07	42.59	43.30	44.33
323840	1.86	1.67	1.59	1.48	1.40	1.41	1.39	0.64	-0.31	-0.15	-0.40	-0.50	0.22	0.21	1.49	1.77	3.69	3.47	6.46	18.49	3.67	2.82	2.76	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	34.89	33.45	33.44	32.83	31.86	32.41	32.49	31.44	29.48	27.73	30.96	31.78	35.86	47.70	47.76	50.53	57.04	49.58	86.56	253.15	50.15	40.52	41.15	42.02
323781	0.11	0.09	0.05	0.02	-0.06	-0.13	-0.24	-0.34	-0.25	-0.33	-0.46	-0.42	-0.32	-0.47	-0.15	0.07	0.53	0.86	1.60	4.01	0.75	0.76	0.60	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___1	37.82	40.69	35.70	34.06	33.20	33.79	34.00	33.20	31.52	29.85	33.51	34.46	38.79	51.40	50.81	52.77	58.27	50.38	87.97	257.52	51.33	41.12	41.90	43.27
323558	1.73	1.43	1.19	1.24	1.28	1.24	1.27	1.41	1.39	1.68	2.10	2.26	2.60	3.24	2.91	2.32	1.76	1.66	3.02	8.38	1.93	1.35	1.36	1.67
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.40	-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
EAST_RIVER___2	37.89	40.75	35.76	34.11	33.25	33.84	34.05	33.26	31.59	29.92	33.60	34.56	38.89	51.52	50.94	52.89	58.40	50.49	88.17	258.08	51.45	41.21	41.99	43.36
323559	1.81	1.49	1.25	1.29	1.33	1.30	1.32	1.47	1.46	1.75	2.19	2.36	2.70	3.36	3.04	2.44	1.89	1.77	3.21	8.94	2.05	1.45	1.44	1.76
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.40	-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
EAST___DELAWARE_HYD	35.32	32.31	33.54	33.30	32.41	32.99	33.18	32.32	30.25	28.77	32.37	33.25	37.45	49.77	48.44	50.61	56.10	48.47	84.76	248.70	50.70	40.54	41.14	42.29
23607	0.91	0.67	0.47	0.49	0.49	0.45	0.45	0.53	0.52	0.71	0.95	1.05	1.27	1.60	0.54	0.15	-0.41	-0.25	-0.20	-0.44	1.30	0.78	0.59	0.69
	0.38	1.72	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
EIGHT_POINT___WT_PWR	34.05	32.35	31.92	31.00	30.10	30.51	30.85	30.08	28.46	27.18	30.57	31.81	36.15	48.75	48.47	51.26	57.33	49.53	87.68	256.74	50.96	41.04	42.07	42.87
323820	-0.73	-1.01	-1.47	-1.81	-1.82	-2.03	-1.88	-1.72	-1.27	-0.88	-0.84	-0.39	-0.04	0.58	0.57	0.80	0.82	0.81	2.72	7.60	1.56	1.28	1.52	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELBRIDGE_115KV_TB2	34.24	32.83	32.84	32.20	31.36	31.97	32.19	31.28	29.21	27.54	30.82	31.68	35.71	47.77	47.60	50.32	56.41	48.59	85.02	248.75	49.29	39.59	40.37	41.40
80188	-0.54	-0.53	-0.55	-0.61	-0.56	-0.58	-0.54	-0.51	-0.51	-0.52	-0.60	-0.52	-0.47	-0.39	-0.30	-0.14	-0.10	-0.12	0.07	-0.39	-0.11	-0.18	-0.18	-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
ELEC_TRO_TEK	38.02	40.87	35.83	34.23	33.33	33.93	34.08	33.32	31.07	29.74	33.62	34.59	47.35	51.49	51.01	53.68	66.62	50.52	88.08	257.47	51.53	41.33	41.98	43.48
24086	1.95	1.67	1.33	1.41	1.41	1.38	1.36	1.53	1.34	1.68	2.21	2.39	2.76	3.32	3.11	2.69	2.15	1.80	3.13	8.32	2.13	1.57	1.43	1.87
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.53	-7.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELLENBURG_WT_PWR	35.07	33.66	33.73	33.08	32.10	32.70	32.89	31.94	29.93	28.28	31.63	32.38	36.41	48.44	48.26	50.83	56.89	48.90	84.94	248.40	49.11	39.47	40.31	41.41
323604	0.29	0.30	0.34	0.27	0.18	0.16	0.16	0.15	0.20	0.22	0.22	0.18	0.23	0.27	0.36	0.38	0.37	0.18	-0.02	-0.75	-0.29	-0.30	-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

ELM_ST_23_KV_LD_REV_LBMP_A	33.55	31.95	31.79	31.04	30.11	30.69	31.16	30.45	28.86	27.52	31.05	32.36	36.74	49.05	48.76	51.71	57.61	49.40	86.90	252.22	49.68	40.20	41.62	42.50
345012	-1.23	-1.41	-1.60	-1.78	-1.81	-1.85	-1.57	-1.35	-0.87	-0.54	-0.37	0.16	0.56	0.89	0.86	1.26	1.10	0.68	1.94	3.08	0.28	0.44	1.08	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_1	35.47	34.98	34.21	33.47	32.64	33.38	33.51	32.42	30.12	28.31	31.68	32.27	36.02	47.86	47.52	50.16	56.51	48.73	85.50	250.66	49.76	40.22	40.84	41.79
323656	0.43	0.46	0.60	0.66	0.72	0.84	0.78	0.63	0.39	0.25	0.26	0.07	-0.16	-0.30	-0.38	-0.30	0.00	0.01	0.54	1.51	0.37	0.45	0.29	0.19
	-0.25	-1.16	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	35.47	34.98	34.21	33.47	32.64	33.38	33.51	32.42	30.12	28.31	31.68	32.27	36.02	47.86	47.52	50.16	56.51	48.73	85.50	250.66	49.76	40.22	40.84	41.79
323658	0.43	0.46	0.60	0.66	0.72	0.84	0.78	0.63	0.39	0.25	0.26	0.07	-0.16	-0.30	-0.38	-0.30	0.00	0.01	0.54	1.51	0.37	0.45	0.29	0.19
	-0.25	-1.16	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	36.98	35.19	34.86	33.97	32.89	33.32	33.45	32.32	30.10	28.40	31.76	32.74	37.02	49.44	49.45	52.79	59.32	51.22	90.04	262.03	52.01	41.95	43.10	44.45
80156	2.20	1.83	1.47	1.16	0.97	0.77	0.72	0.53	0.36	0.34	0.34	0.54	0.84	1.27	1.55	2.34	2.80	2.50	5.09	12.89	2.61	2.19	2.56	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_ST__34_KV_TB1-2	33.84	32.21	32.01	31.24	30.32	30.89	31.35	30.61	29.01	27.68	31.25	32.57	36.99	49.53	49.21	52.23	58.34	50.08	88.11	255.64	50.31	40.64	42.00	42.85
80199	-0.94	-1.15	-1.38	-1.57	-1.60	-1.65	-1.39	-1.18	-0.72	-0.38	-0.17	0.37	0.81	1.37	1.31	1.77	1.83	1.36	3.16	6.50	0.91	0.88	1.45	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	33.71	32.09	31.92	31.15	30.20	30.80	31.28	30.55	28.94	27.62	31.16	32.49	36.90	49.33	49.01	51.99	49.88	49.72	87.54	254.05	50.04	39.39	41.32	42.71
323693	-1.07	-1.27	-1.47	-1.66	-1.72	-1.74	-1.45	-1.24	-0.79	-0.44	-0.25	0.29	0.72	1.16	1.11	1.54	1.45	1.00	2.58	4.91	0.64	0.70	1.30	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.08	0.00	0.00	0.00	0.00	1.07	0.52	0.00
ESPRGFLD_115KV_TB1	36.54	34.86	34.70	33.93	32.89	33.40	33.61	32.57	30.53	28.95	32.55	33.52	38.05	50.93	51.10	53.92	60.71	52.25	91.34	266.85	52.86	42.35	43.22	44.37
80157	1.76	1.50	1.31	1.12	0.97	0.85	0.88	0.78	0.80	0.89	1.14	1.32	1.87	2.77	3.20	3.47	4.20	3.53	6.39	17.71	3.46	2.59	2.67	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	35.02	33.50	33.41	32.76	31.87	32.46	32.68	31.73	29.60	27.85	31.17	32.04	36.13	48.55	48.43	51.29	57.49	49.63	87.02	254.41	50.40	40.47	41.30	42.34
345029	0.24	0.13	0.01	-0.05	-0.05	-0.09	-0.06	-0.07	-0.13	-0.21	-0.24	-0.16	-0.05	0.38	0.53	0.83	0.98	0.91	2.06	5.26	1.01	0.71	0.75	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
ETNA_____115KV_TB2	35.02	33.50	33.41	32.76	31.87	32.46	32.68	31.73	29.60	27.85	31.17	32.04	36.13	48.55	48.43	51.29	57.49	49.63	87.02	254.41	50.40	40.47	41.30	42.34
80207	0.24	0.13	0.01	-0.05	-0.05	-0.09	-0.06	-0.07	-0.13	-0.21	-0.24	-0.16	-0.05	0.38	0.53	0.83	0.98	0.91	2.06	5.26	1.01	0.71	0.75	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
EUCLID___115KV_TB2	34.01	32.62	32.65	32.07	31.18	31.79	32.01	31.10	29.11	27.44	30.69	31.55	35.55	47.50	47.31	49.95	55.95	48.24	84.29	246.66	48.85	39.31	40.10	41.08
356179	-0.78	-0.74	-0.74	-0.75	-0.73	-0.75	-0.72	-0.70	-0.62	-0.62	-0.72	-0.65	-0.63	-0.67	-0.59	-0.50	-0.56	-0.48	-0.66	-2.48	-0.54	-0.45	-0.45	-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
E_CANADA_CAP_HY	36.33	34.75	34.70	34.00	33.01	33.59	33.80	32.60	30.28	28.67	32.16	32.95	37.39	49.83	50.06	52.88	60.08	51.79	90.46	264.75	52.46	42.10	42.93	44.03
24051	1.55	1.38	1.30	1.18	1.10	1.05	1.07	0.80	0.55	0.61	0.75	0.76	1.21	1.67	2.16	2.42	3.57	3.07	5.51	15.61	3.06	2.33	2.39	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_MHWK_HY	35.38	33.83	33.73	33.18	32.31	33.00	33.11	31.79	29.10	27.32	30.61	31.36	35.25	46.73	46.50	49.95	57.10	49.46	86.86	255.77	50.68	40.74	41.29	42.27
24050	0.60	0.47	0.34	0.36	0.39	0.45	0.38	-0.01	-0.63	-0.73	-0.80	-0.84	-0.93	-1.44	-1.40	-0.50	0.59	0.74	1.91	6.63	1.28	0.98	0.74	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	36.43	36.17	34.56	33.71	32.84	33.45	33.64	32.78	30.67	29.19	32.89	33.76	37.93	50.33	49.82	52.01	57.70	49.89	87.30	255.70	50.87	40.75	41.42	42.67
23776	1.25	1.02	0.82	0.89	0.92	0.90	0.91	0.99	0.94	1.13	1.48	1.56	1.74	2.16	1.92	1.55	1.19	1.17	2.35	6.55	1.47	0.99	0.87	1.07
	-0.40	-1.80	-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
FALCON___SEABRD_CC1	35.49	34.03	34.11	33.47	32.43	33.05	33.29	32.28	30.20	28.53	31.91	32.65	36.71	48.86	48.78	51.42	57.58	49.52	86.10	251.44	49.71	39.95	40.73	41.85
323796	0.71	0.67	0.71	0.66	0.51	0.51	0.55	0.48	0.47	0.47	0.50	0.45	0.52	0.69	0.88	0.96	1.07	0.81	1.14	2.29	0.31	0.19	0.17	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC2	35.49	34.03	34.11	33.47	32.43	33.05	33.29	32.28	30.20	28.53	31.91	32.65	36.71	48.86	48.78	51.42	57.58	49.52	86.10	251.44	49.71	39.95	40.73	41.85
323797	0.71	0.67	0.71	0.66	0.51	0.51	0.55	0.48	0.47	0.47	0.50	0.45	0.52	0.69	0.88	0.96	1.07	0.81	1.14	2.29	0.31	0.19	0.17	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FAR ROCKAWAY___4	38.60	41.39	36.32	34.70	33.78	34.37	34.53	33.75	31.51	30.20	34.17	35.17	48.04	52.51	52.06	54.73	67.73	51.47	89.81	262.16	52.45	42.03	42.69	44.15
23548	2.53	2.19	1.83	1.89	1.86	1.83	1.80	1.96	1.78	2.14	2.76	2.97	3.45	4.35	4.16	3.74	3.26	2.75	4.86	13.01	3.05	2.27	2.14	2.55
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.53	-7.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	37.81	40.69	35.69	34.05	33.19	33.78	34.00	33.19	31.78	29.92	33.50	34.46	38.78	51.40	50.81	52.79	58.27	50.36	87.92	257.47	51.32	41.10	41.89	43.27
345003	1.73	1.43	1.18	1.24	1.27	1.24	1.27	1.40	1.38	1.68	2.09	2.26	2.60	3.23	2.90	2.33	1.76	1.64	2.96	8.32	1.92	1.34	1.35	1.67
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
FARRAGUT_138_KV_38B01_REV_LBMP_J	37.82	40.69	35.70	34.06	33.20	33.79	34.01	33.19	31.78	29.92	33.50	34.46	38.78	51.40	50.81	52.79	58.27	50.36	87.92	257.47	51.32	41.11	41.89	43.27
345016	1.74	1.43	1.19	1.24	1.28	1.24	1.27	1.40	1.38	1.68	2.09	2.26	2.60	3.23	2.91	2.33	1.76	1.64	2.97	8.33	1.92	1.35	1.35	1.67
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
FARRAGUT_138_KV_38M12_REV_LBMP_J	37.78	40.66	35.67	34.03	33.17	33.76	33.97	33.17	31.76	29.89	33.47	34.43	38.74	51.35	50.76	52.74	58.21	50.31	87.83	257.21	51.27	41.07	41.85	43.23
345017	1.70	1.40	1.16	1.21	1.25	1.22	1.24	1.38	1.36	1.65	2.06	2.23	2.56	3.18	2.86	2.28	1.70	1.59	2.88	8.07	1.87	1.30	1.30	1.63
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
FARRAGUT___LBMP	37.77	40.63	35.64	34.01	33.15	33.74	33.95	33.14	31.73	29.87	33.45	34.39	38.71	51.30	50.71	52.69	58.16	50.28	87.76	256.98	51.22	41.04	41.83	43.20
323566	1.68	1.37	1.14	1.20	1.23	1.20	1.22	1.35	1.34	1.63	2.03	2.19	2.53	3.13	2.81	2.23	1.65	1.56	2.81	7.84	1.82	1.27	1.28	1.60
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
FARRCKWY_69_KV_BK2	38.60	41.39	36.32	34.70	33.78	34.37	34.53	33.75	31.51	30.20	34.17	35.17	48.04	52.51	52.06	54.73	67.73	51.47	89.81	262.16	52.45	42.03	42.69	44.15
55825	2.53	2.19	1.83	1.89	1.86	1.83	1.80	1.96	1.78	2.14	2.76	2.97	3.45	4.35	4.16	3.74	3.26	2.75	4.86	13.01	3.05	2.27	2.14	2.55
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.53	-7.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FENNER___WINDPWR	35.19	33.71	33.66	33.06	32.17	32.77	32.94	31.95	29.82	28.10	31.39	32.27	36.27	48.38	48.45	51.22	57.64	49.82	87.12	254.83	50.45	40.60	41.37	42.37
24204	0.40	0.34	0.27	0.25	0.25	0.23	0.21	0.16	0.09	0.04	-0.03	0.07	0.09	0.22	0.55	0.77	1.13	1.10	2.17	5.69	1.05	0.84	0.82	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIBERTEK___ENERGY	34.39	32.98	32.99	32.38	31.50	32.11	32.33	31.41	29.35	27.66	30.93	31.79	35.84	47.97	47.84	50.56	56.69	48.85	85.43	249.95	49.51	39.80	40.56	41.56
23856	-0.40	-0.38	-0.40	-0.43	-0.42	-0.43	-0.41	-0.39	-0.37	-0.40	-0.49	-0.41	-0.34	-0.19	-0.06	0.10	0.18	0.14	0.48	0.80	0.11	0.04	0.01	-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	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	33.57	32.24	32.29	31.72	30.86	31.46	31.66	30.76	28.79	27.12	30.31	31.13	35.05	46.75	46.55	49.12	55.02	47.44	82.90	242.68	48.07	38.70	39.48	40.45
23598	-1.21	-1.12	-1.10	-1.10	-1.06	-1.09	-1.08	-1.03	-0.94	-0.94	-1.10	-1.07	-1.13	-1.41	-1.35	-1.33	-1.49	-1.27	-2.06	-6.47	-1.33	-1.07	-1.07	-1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	36.49	34.79	34.62	34.08	33.19	33.81	34.00	33.13	31.00	29.51	33.24	34.17	38.47	51.18	50.72	52.99	58.80	50.82	88.89	260.37	51.76	41.43	42.07	43.28
345010	1.70	1.43	1.23	1.27	1.27	1.26	1.27	1.34	1.27	1.45	1.83	1.97	2.29	3.01	2.82	2.54	2.29	2.10	3.94	11.23	2.36	1.67	1.53	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	35.25	33.81	33.89	33.38	32.52	33.21	33.37	32.32	30.04	28.24	31.63	32.31	36.17	48.01	47.72	50.35	56.87	49.14	86.05	252.02	50.01	40.34	40.95	41.91
23900	0.47	0.45	0.50	0.57	0.60	0.66	0.64	0.52	0.30	0.19	0.22	0.11	-0.01	-0.16	-0.19	-0.11	0.36	0.42	1.09	2.87	0.62	0.58	0.40	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
FORT_DRUM_COGEN	36.27	34.73	34.66	34.06	32.98	33.44	33.34	32.10	30.14	28.40	31.66	32.48	36.71	48.46	48.71	51.82	58.92	51.85	90.56	263.63	51.96	42.13	42.72	43.54
23780	1.49	1.37	1.27	1.25	1.06	0.90	0.60	0.31	0.40	0.35	0.25	0.28	0.53	0.30	0.80	1.36	2.40	3.13	5.60	14.49	2.56	2.36	2.18	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	37.70	40.51	35.52	33.89	33.04	33.62	33.86	33.06	31.67	29.83	33.46	34.43	38.78	51.39	50.90	52.81	58.16	50.35	87.69	256.92	51.44	41.26	41.97	43.33
323835	1.62	1.26	1.02	1.08	1.12	1.08	1.13	1.27	1.28	1.59	2.05	2.23	2.59	3.23	3.00	2.35	1.65	1.64	2.74	7.77	2.04	1.49	1.43	1.73
	-1.30	-5.89	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
FPL FAR_ROCK_GT1	38.60	41.39	36.32	34.70	33.78	34.37	34.53	33.75	31.50	30.20	34.17	35.18	48.04	52.52	52.05	54.72	67.72	51.47	89.81	262.15	52.46	42.03	42.69	44.15
24212	2.53	2.19	1.83	1.89	1.86	1.82	1.80	1.96	1.77	2.14	2.76	2.97	3.45	4.35	4.15	3.73	3.25	2.75	4.86	13.01	3.06	2.27	2.14	2.55
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.54	-7.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT2	38.60	41.39	36.32	34.70	33.78	34.37	34.53	33.75	31.50	30.20	34.17	35.18	48.04	52.52	52.05	54.72	67.72	51.47	89.81	262.15	52.46	42.03	42.69	44.15
23815	2.53	2.19	1.83	1.89	1.86	1.82	1.80	1.96	1.77	2.14	2.76	2.97	3.45	4.35	4.15	3.73	3.25	2.75	4.86	13.01	3.06	2.27	2.14	2.55
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.54	-7.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FRANKLIN_FALL_HYD	35.41	34.01	34.06	33.39	32.40	33.00	33.19	32.22	30.18	28.52	31.86	32.63	36.74	48.90	48.63	51.13	57.42	49.42	86.10	251.64	49.73	40.00	40.89	42.01
24054	0.62	0.64	0.66	0.58	0.48	0.46	0.46	0.43	0.45	0.46	0.45	0.43	0.56	0.74	0.73	0.67	0.91	0.70	1.15	2.49	0.33	0.24	0.34	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
FREEPORT_EQUS_GT1	38.33	41.15	36.07	34.46	33.54	34.13	34.29	33.53	31.25	29.95	33.89	34.90	47.72	51.97	51.52	54.23	67.22	50.96	88.47	259.42	51.95	41.68	42.33	43.86
23764	2.26	1.94	1.57	1.65	1.62	1.59	1.55	1.74	1.52	1.89	2.48	2.70	3.13	3.81	3.62	3.24	2.75	2.24	3.52	10.41	2.55	1.92	1.78	2.26
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.54	-7.96	0.00	0.00	0.14	0.00	0.00	0.00	0.00
FREEPORT___CT2	38.33	41.15	36.07	34.46	33.54	34.13	34.29	33.53	31.25	29.95	33.89	34.90	47.72	51.97	51.52	54.23	67.22	50.96	88.47	259.42	51.95	41.68	42.33	43.86
23818	2.26	1.94	1.57	1.65	1.62	1.59	1.55	1.74	1.52	1.89	2.48	2.70	3.13	3.81	3.62	3.24	2.75	2.24	3.52	10.41	2.55	1.92	1.78	2.26
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.54	-7.96	0.00	0.00	0.14	0.00	0.00	0.00	0.00
FRESHKLS_33_KV_LOAD	37.70	40.47	35.49	33.85	33.00	33.59	33.83	33.05	31.66	29.82	33.55	34.51	38.89	51.58	51.09	52.98	58.39	50.59	87.98	257.69	51.68	41.47	42.15	43.49
356253	1.61	1.22	0.98	1.04	1.09	1.05	1.10	1.26	1.27	1.58	2.14	2.31	2.71	3.42	3.19	2.53	1.88	1.87	3.02	8.55	2.29	1.71	1.61	1.89
	-1.30	-5.89	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
FULTON COGEN____	33.94	32.57	32.60	32.02	31.15	31.74	31.95	31.02	29.04	27.31	30.53	31.36	35.33	47.17	47.02	49.71	55.79	48.14	84.13	246.42	48.82	39.29	40.04	41.00
23766	-0.85	-0.79	-0.79	-0.79	-0.78	-0.80	-0.78	-0.77	-0.69	-0.75	-0.88	-0.84	-0.85	-0.99	-0.88	-0.74	-0.72	-0.58	-0.82	-2.73	-0.58	-0.47	-0.51	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE	36.39	34.79	34.78	34.12	33.18	33.81	34.00	32.60	29.93	28.16	31.61	32.25	36.46	48.43	48.55	51.81	59.61	51.58	90.37	264.78	52.50	42.15	42.87	43.88
323630	1.60	1.43	1.38	1.31	1.26	1.27	1.26	0.80	0.19	0.11	0.20	0.05	0.28	0.27	0.64	1.35	3.10	2.86	5.42	15.64	3.10	2.38	2.32	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	36.38	34.80	34.78	34.26	33.38	34.11	34.26	33.11	30.55	28.55	31.68	32.34	36.14	48.13	48.10	51.20	57.90	50.82	89.97	263.74	52.40	42.06	42.59	43.50
24184	1.59	1.44	1.38	1.44	1.47	1.56	1.53	1.32	0.82	0.49	0.26	0.14	-0.05	-0.04	0.20	0.75	1.39	2.10	5.02	14.60	3.00	2.30	2.04	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	33.63	32.01	31.84	31.08	30.16	30.73	31.21	30.48	28.88	27.55	31.08	32.39	36.78	49.14	48.83	51.79	57.72	49.53	87.15	253.11	49.86	40.31	41.70	42.58
24039	-1.15	-1.35	-1.55	-1.74	-1.76	-1.81	-1.53	-1.31	-0.85	-0.51	-0.33	0.19	0.60	0.97	0.93	1.34	1.21	0.81	2.20	3.97	0.46	0.54	1.15	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDNVLA_35_KV_LD	33.77	32.14	31.95	31.19	30.25	30.83	31.31	30.58	28.98	27.66	31.22	32.56	37.00	49.44	49.16	52.16	58.15	49.89	87.78	254.79	50.18	40.57	41.96	42.83
355827	-1.02	-1.22	-1.44	-1.63	-1.67	-1.72	-1.42	-1.21	-0.75	-0.40	-0.19	0.36	0.81	1.27	1.26	1.70	1.64	1.17	2.83	5.65	0.78	0.80	1.41	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	34.15	32.75	32.77	32.18	31.31	31.91	32.13	31.21	29.20	27.52	30.78	31.63	35.64	47.67	47.49	50.18	56.21	48.46	84.70	247.86	49.09	39.49	40.27	41.25
80723	-0.64	-0.62	-0.62	-0.64	-0.61	-0.63	-0.61	-0.58	-0.53	-0.54	-0.64	-0.57	-0.54	-0.50	-0.41	-0.27	-0.30	-0.25	-0.25	-1.29	-0.31	-0.28	-0.28	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS	33.70	32.08	31.90	31.14	30.20	30.79	31.27	30.54	28.93	27.61	31.15	32.48	36.89	49.28	48.98	51.96	57.92	49.69	87.45	253.90	50.01	40.44	41.83	42.71
23808	-1.08	-1.28	-1.49	-1.68	-1.72	-1.75	-1.46	-1.26	-0.80	-0.45	-0.26	0.27	0.70	1.12	1.08	1.51	1.41	0.97	2.50	4.76	0.61	0.67	1.28	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GE_PLASTICS___DRP	35.18	33.73	33.81	33.31	32.45	33.13	33.29	32.28	30.06	28.31	31.71	32.40	36.28	48.17	47.85	50.40	56.68	48.92	85.63	250.82	49.78	40.13	40.78	41.79
24183	0.39	0.37	0.41	0.49	0.53	0.59	0.56	0.49	0.33	0.25	0.29	0.20	0.10	0.00	-0.05	-0.06	0.17	0.20	0.67	1.68	0.39	0.37	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	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	35.31	33.87	34.03	33.60	32.72	33.37	33.55	32.60	30.43	28.58	31.97	32.73	36.69	48.78	48.42	50.87	56.89	49.11	85.95	251.82	50.00	40.18	40.87	41.97
23756	0.52	0.50	0.63	0.78	0.81	0.83	0.82	0.81	0.70	0.52	0.56	0.53	0.51	0.62	0.52	0.41	0.37	0.39	1.00	2.68	0.60	0.41	0.32	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
GILBOA___2	35.31	33.87	34.03	33.60	32.72	33.37	33.55	32.60	30.43	28.58	31.97	32.73	36.69	48.78	48.42	50.87	56.89	49.11	85.95	251.82	50.00	40.18	40.87	41.97
23757	0.52	0.50	0.63	0.78	0.81	0.83	0.82	0.81	0.70	0.52	0.56	0.53	0.51	0.62	0.52	0.41	0.37	0.39	1.00	2.68	0.60	0.41	0.32	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
GILBOA___3	35.31	33.87	34.03	33.60	32.72	33.37	33.55	32.60	30.43	28.58	31.97	32.73	36.69	48.78	48.42	50.87	56.89	49.11	85.95	251.82	50.00	40.18	40.87	41.97
23758	0.52	0.50	0.63	0.78	0.81	0.83	0.82	0.81	0.70	0.52	0.56	0.53	0.51	0.62	0.52	0.41	0.37	0.39	1.00	2.68	0.60	0.41	0.32	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

GILBOA___4	35.31	33.87	34.03	33.60	32.72	33.37	33.55	32.60	30.43	28.58	31.97	32.73	36.69	48.78	48.42	50.87	56.89	49.11	85.95	251.82	50.00	40.18	40.87	41.97
23759	0.52	0.50	0.63	0.78	0.81	0.83	0.82	0.81	0.70	0.52	0.56	0.53	0.51	0.62	0.52	0.41	0.37	0.39	1.00	2.68	0.60	0.41	0.32	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
GILBOA____	35.31	33.87	34.03	33.60	32.73	33.37	33.55	32.60	30.44	28.58	31.97	32.73	36.69	48.78	48.42	50.87	56.89	49.11	85.95	251.82	50.00	40.18	40.87	41.97
23599	0.53	0.51	0.64	0.78	0.81	0.82	0.82	0.81	0.70	0.52	0.56	0.53	0.51	0.61	0.52	0.42	0.37	0.39	1.00	2.68	0.60	0.41	0.32	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
GINNA____	32.66	31.20	31.17	30.50	29.62	30.20	30.51	29.72	27.96	26.47	29.77	30.91	35.02	46.93	46.88	49.60	52.83	47.85	83.85	243.71	48.11	38.43	39.54	40.56
23603	-2.12	-2.16	-2.23	-2.31	-2.30	-2.34	-2.22	-2.07	-1.77	-1.59	-1.64	-1.29	-1.17	-1.24	-1.02	-0.86	-0.95	-0.86	-1.11	-5.43	-1.29	-0.97	-0.83	-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	2.74	0.00	0.00	0.00	0.00	0.36	0.18	0.00
GLEN PARK____	36.37	34.82	34.74	34.14	33.07	33.53	33.43	32.18	30.18	28.43	31.67	32.49	36.75	48.52	48.82	52.01	59.18	52.12	91.01	265.13	52.26	42.35	42.92	43.72
23778	1.59	1.46	1.35	1.33	1.15	0.98	0.70	0.39	0.45	0.37	0.25	0.29	0.57	0.36	0.92	1.55	2.67	3.40	6.06	15.99	2.86	2.59	2.37	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENDALE_27_KV_LOAD	37.98	40.82	35.82	34.17	33.30	33.89	34.11	33.30	31.89	30.05	33.64	34.62	38.99	51.59	50.99	52.94	58.41	50.51	88.09	258.09	51.47	41.28	42.06	43.47
356172	1.89	1.56	1.31	1.36	1.38	1.35	1.38	1.51	1.51	1.81	2.23	2.42	2.80	3.43	3.09	2.49	1.90	1.80	3.13	8.95	2.08	1.51	1.51	1.87
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
GLENWOOD_IC_1_G5	38.05	40.91	35.91	34.28	33.39	33.99	34.16	33.38	31.19	29.81	33.72	34.70	47.49	51.74	51.20	53.88	66.86	50.61	88.18	257.37	51.47	41.49	42.12	43.54
23712	1.98	1.71	1.41	1.47	1.48	1.45	1.43	1.58	1.46	1.76	2.31	2.50	2.90	3.57	3.30	2.89	2.39	1.90	3.23	8.38	2.07	1.72	1.57	1.94
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.53	-7.96	0.00	0.00	0.16	0.00	0.00	0.00	0.00
GLENWOOD_IC_2_G1	37.86	40.70	35.72	34.10	33.22	33.82	34.00	33.21	31.04	29.66	33.51	34.46	47.19	51.37	50.84	53.50	66.50	50.49	88.16	257.94	51.47	41.26	41.93	43.31
23688	1.78	1.50	1.23	1.29	1.31	1.28	1.27	1.42	1.31	1.61	2.10	2.26	2.60	3.20	2.94	2.51	2.03	1.77	3.20	8.80	2.07	1.50	1.38	1.71
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.54	-7.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_3_G1	37.86	40.70	35.72	34.10	33.22	33.82	34.00	33.21	31.04	29.66	33.51	34.46	47.19	51.37	50.84	53.50	66.50	50.49	88.16	257.94	51.47	41.26	41.93	43.31
23689	1.78	1.50	1.23	1.29	1.31	1.28	1.27	1.42	1.31	1.61	2.10	2.26	2.60	3.20	2.94	2.51	2.03	1.77	3.20	8.80	2.07	1.50	1.38	1.71
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.54	-7.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD___4	38.05	40.91	35.91	34.28	33.39	33.99	34.16	33.38	31.19	29.81	33.72	34.70	47.49	51.74	51.20	53.88	66.87	50.68	88.33	257.96	51.58	41.49	42.12	43.54
23550	1.98	1.71	1.41	1.47	1.48	1.45	1.43	1.58	1.46	1.76	2.31	2.50	2.90	3.57	3.30	2.89	2.41	1.96	3.38	8.98	2.18	1.72	1.57	1.94
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.53	-7.96	0.00	0.00	0.16	0.00	0.00	0.00	0.00
GLENWOOD___5	38.05	40.91	35.91	34.28	33.39	33.99	34.16	33.38	31.19	29.81	33.72	34.70	47.49	51.74	51.20	53.88	66.87	50.68	88.33	257.96	51.58	41.49	42.12	43.54
23614	1.98	1.71	1.41	1.47	1.48	1.45	1.43	1.58	1.46	1.76	2.31	2.50	2.90	3.57	3.30	2.89	2.41	1.96	3.38	8.98	2.18	1.72	1.57	1.94
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.53	-7.96	0.00	0.00	0.16	0.00	0.00	0.00	0.00
GLOBAL GREEN_PORT_GT1	40.22	42.96	37.74	36.31	35.31	35.87	36.02	35.41	32.69	31.41	35.69	36.87	50.00	54.85	54.12	160.78	175.96	52.86	91.70	267.78	53.52	49.01	51.90	45.74
23814	4.15	3.76	3.25	3.49	3.40	3.33	3.29	3.62	2.96	3.35	4.27	4.67	5.41	6.69	6.22	6.14	5.17	4.14	6.74	18.21	4.12	4.21	3.89	4.14
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-104.19	-114.28	0.00	0.00	-0.43	0.00	-5.04	-7.47	0.00
GLOBE___DSASP	32.73	31.21	31.11	30.36	29.43	29.99	30.50	29.82	28.26	26.92	30.37	31.66	35.93	47.86	47.58	50.41	56.20	47.99	84.24	244.31	48.12	39.19	40.68	41.47
323697	-2.05	-2.15	-2.29	-2.45	-2.48	-2.56	-2.24	-1.98	-1.47	-1.14	-1.05	-0.54	-0.26	-0.31	-0.33	-0.04	-0.31	-0.73	-0.71	-4.83	-1.28	-0.58	0.13	-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
GOETHSLN___LBMP	37.54	40.42	35.43	33.82	33.00	33.58	33.79	33.00	31.60	29.74	33.28	34.23	38.53	51.06	50.47	52.47	57.93	50.09	87.42	256.22	51.08	40.90	41.63	42.95
323567	1.46	1.16	0.93	1.01	1.09	1.04	1.06	1.21	1.20	1.50	1.87	2.02	2.34	2.90	2.57	2.02	1.42	1.37	2.46	7.07	1.68	1.14	1.08	1.34
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOLAH____69_KV_TB 1_2	34.36	32.75	32.67	31.94	31.00	31.61	31.99	31.18	29.32	27.73	31.23	32.45	36.91	49.36	49.32	52.36	58.57	50.53	88.65	257.99	50.92	41.10	42.25	43.16
80279	-0.42	-0.61	-0.72	-0.87	-0.92	-0.94	-0.74	-0.61	-0.41	-0.33	-0.19	0.25	0.73	1.19	1.42	1.91	2.05	1.81	3.70	8.85	1.52	1.34	1.71	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOODYEAR_LAKE_HYD	36.77	35.05	34.83	34.05	32.99	33.46	33.68	32.67	30.68	29.08	32.71	33.71	38.23	51.26	51.34	54.25	60.96	52.49	91.95	268.34	53.16	42.58	43.38	44.56
323669	1.99	1.69	1.44	1.23	1.07	0.92	0.95	0.88	0.95	1.02	1.30	1.51	2.05	3.09	3.44	3.79	4.45	3.77	6.99	19.20	3.76	2.82	2.83	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOUDEY_115_KV_TB6_REV_LBMP_C	34.79	33.23	33.09	32.48	31.62	32.16	32.40	31.50	29.54	27.93	31.35	32.25	36.36	48.57	48.27	50.94	56.99	49.16	86.38	252.16	49.91	40.02	40.88	41.97
345031	0.00	-0.14	-0.30	-0.33	-0.30	-0.39	-0.33	-0.29	-0.19	-0.13	-0.07	0.05	0.18	0.40	0.36	0.49	0.48	0.44	1.42	3.02	0.51	0.26	0.33	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
GOUDEY___7	34.79	33.23	33.09	32.48	31.62	32.16	32.40	31.50	29.54	27.93	31.35	32.25	36.36	48.57	48.27	50.94	56.99	49.16	86.38	252.16	49.91	40.02	40.88	41.97
23579	0.00	-0.14	-0.30	-0.33	-0.30	-0.39	-0.33	-0.29	-0.19	-0.13	-0.07	0.05	0.18	0.40	0.36	0.49	0.48	0.44	1.42	3.02	0.51	0.26	0.33	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
GOUDEY___8	34.79	33.23	33.09	32.48	31.62	32.16	32.40	31.50	29.54	27.93	31.35	32.25	36.36	48.57	48.27	50.94	56.99	49.16	86.38	252.16	49.91	40.02	40.88	41.97
23580	0.00	-0.14	-0.30	-0.33	-0.30	-0.39	-0.33	-0.29	-0.19	-0.13	-0.07	0.05	0.18	0.40	0.36	0.49	0.48	0.44	1.42	3.02	0.51	0.26	0.33	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
GOWANUS_GT1_1	37.83	40.67	35.67	34.03	33.17	33.75	33.98	33.18	31.79	29.93	33.51	34.48	38.82	51.43	50.89	52.83	58.20	50.38	87.82	257.38	51.43	41.24	41.98	43.35
24077	1.75	1.41	1.16	1.22	1.25	1.21	1.25	1.39	1.39	1.69	2.09	2.28	2.64	3.26	2.99	2.37	1.69	1.66	2.86	8.24	2.03	1.47	1.43	1.75
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT1_2	37.83	40.67	35.67	34.03	33.17	33.75	33.98	33.18	31.79	29.93	33.51	34.48	38.82	51.43	50.89	52.83	58.20	50.38	87.82	257.38	51.43	41.24	41.98	43.35
24078	1.75	1.41	1.16	1.22	1.25	1.21	1.25	1.39	1.39	1.69	2.09	2.28	2.64	3.26	2.99	2.37	1.69	1.66	2.86	8.24	2.03	1.47	1.43	1.75
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT1_3	37.83	40.67	35.67	34.03	33.17	33.75	33.98	33.18	31.79	29.93	33.51	34.48	38.82	51.43	50.89	52.83	58.20	50.38	87.82	257.38	51.43	41.24	41.98	43.35
24079	1.75	1.41	1.16	1.22	1.25	1.21	1.25	1.39	1.39	1.69	2.09	2.28	2.64	3.26	2.99	2.37	1.69	1.66	2.86	8.24	2.03	1.47	1.43	1.75
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT1_4	37.83	40.67	35.67	34.03	33.17	33.75	33.98	33.18	31.79	29.93	33.51	34.48	38.82	51.43	50.89	52.83	58.20	50.38	87.82	257.38	51.43	41.24	41.98	43.35
24080	1.75	1.41	1.16	1.22	1.25	1.21	1.25	1.39	1.39	1.69	2.09	2.28	2.64	3.26	2.99	2.37	1.69	1.66	2.86	8.24	2.03	1.47	1.43	1.75
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT1_5	37.83	40.67	35.67	34.03	33.17	33.75	33.98	33.18	31.79	29.93	33.51	34.48	38.82	51.43	50.89	52.83	58.20	50.38	87.82	257.38	51.43	41.24	41.98	43.35
24084	1.75	1.41	1.16	1.22	1.25	1.21	1.25	1.39	1.39	1.69	2.09	2.28	2.64	3.26	2.99	2.37	1.69	1.66	2.86	8.24	2.03	1.47	1.43	1.75
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT1_6	37.83	40.67	35.67	34.03	33.17	33.75	33.98	33.18	31.79	29.93	33.51	34.48	38.82	51.43	50.89	52.83	58.20	50.38	87.82	257.38	51.43	41.24	41.98	43.35
24111	1.75	1.41	1.16	1.22	1.25	1.21	1.25	1.39	1.39	1.69	2.09	2.28	2.64	3.26	2.99	2.37	1.69	1.66	2.86	8.24	2.03	1.47	1.43	1.75
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT1_7	37.83	40.67	35.67	34.03	33.17	33.75	33.98	33.18	31.79	29.93	33.51	34.48	38.82	51.43	50.89	52.83	58.20	50.38	87.82	257.38	51.43	41.24	41.98	43.35
24112	1.75	1.41	1.16	1.22	1.25	1.21	1.25	1.39	1.39	1.69	2.09	2.28	2.64	3.26	2.99	2.37	1.69	1.66	2.86	8.24	2.03	1.47	1.43	1.75
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT1_8	37.83	40.67	35.67	34.03	33.17	33.75	33.98	33.18	31.79	29.93	33.51	34.48	38.82	51.43	50.89	52.83	58.20	50.38	87.82	257.38	51.43	41.24	41.98	43.35
24113	1.75	1.41	1.16	1.22	1.25	1.21	1.25	1.39	1.39	1.69	2.09	2.28	2.64	3.26	2.99	2.37	1.69	1.66	2.86	8.24	2.03	1.47	1.43	1.75
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT2_1	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.93	52.84	58.22	50.39	87.85	257.48	51.44	41.24	41.99	43.37
24114	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.39	1.71	1.67	2.89	8.34	2.05	1.48	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT2_2	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.93	52.84	58.22	50.39	87.85	257.48	51.44	41.24	41.99	43.37
24115	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.39	1.71	1.67	2.89	8.34	2.05	1.48	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT2_3	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.93	52.84	58.22	50.39	87.85	257.48	51.44	41.24	41.99	43.37
24116	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.39	1.71	1.67	2.89	8.34	2.05	1.48	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT2_4	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.93	52.84	58.22	50.39	87.85	257.48	51.44	41.24	41.99	43.37
24117	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.39	1.71	1.67	2.89	8.34	2.05	1.48	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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

GOWANUS_GT2_5	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.93	52.84	58.22	50.39	87.85	257.48	51.44	41.24	41.99	43.37
24118	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.39	1.71	1.67	2.89	8.34	2.05	1.48	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT2_6	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.93	52.84	58.22	50.39	87.85	257.48	51.44	41.24	41.99	43.37
24119	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.39	1.71	1.67	2.89	8.34	2.05	1.48	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT2_7	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.93	52.84	58.22	50.39	87.85	257.48	51.44	41.24	41.99	43.37
24120	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.39	1.71	1.67	2.89	8.34	2.05	1.48	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT2_8	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.93	52.84	58.22	50.39	87.85	257.48	51.44	41.24	41.99	43.37
24121	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.39	1.71	1.67	2.89	8.34	2.05	1.48	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT3_1	37.83	40.67	35.66	34.03	33.17	33.76	33.98	33.18	31.79	29.93	33.51	34.48	38.82	51.43	50.91	52.82	58.20	50.38	87.81	257.39	51.43	41.24	41.98	43.35
24122	1.75	1.41	1.16	1.22	1.25	1.21	1.25	1.39	1.40	1.69	2.09	2.28	2.64	3.27	3.01	2.36	1.69	1.66	2.85	8.25	2.03	1.47	1.43	1.75
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT3_2	37.83	40.67	35.66	34.03	33.17	33.76	33.98	33.18	31.79	29.93	33.51	34.48	38.82	51.43	50.91	52.82	58.20	50.38	87.81	257.39	51.43	41.24	41.98	43.35
24123	1.75	1.41	1.16	1.22	1.25	1.21	1.25	1.39	1.40	1.69	2.09	2.28	2.64	3.27	3.01	2.36	1.69	1.66	2.85	8.25	2.03	1.47	1.43	1.75
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT3_3	37.83	40.67	35.66	34.03	33.17	33.76	33.98	33.18	31.79	29.93	33.51	34.48	38.82	51.43	50.91	52.82	58.20	50.38	87.81	257.39	51.43	41.24	41.98	43.35
24124	1.75	1.41	1.16	1.22	1.25	1.21	1.25	1.39	1.40	1.69	2.09	2.28	2.64	3.27	3.01	2.36	1.69	1.66	2.85	8.25	2.03	1.47	1.43	1.75
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT3_4	37.83	40.67	35.66	34.03	33.17	33.76	33.98	33.18	31.79	29.93	33.51	34.48	38.82	51.43	50.91	52.82	58.20	50.38	87.81	257.39	51.43	41.24	41.98	43.35
24125	1.75	1.41	1.16	1.22	1.25	1.21	1.25	1.39	1.40	1.69	2.09	2.28	2.64	3.27	3.01	2.36	1.69	1.66	2.85	8.25	2.03	1.47	1.43	1.75
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT3_5	37.83	40.67	35.66	34.03	33.17	33.76	33.98	33.18	31.79	29.93	33.51	34.48	38.82	51.43	50.91	52.82	58.20	50.38	87.81	257.39	51.43	41.24	41.98	43.35
24126	1.75	1.41	1.16	1.22	1.25	1.21	1.25	1.39	1.40	1.69	2.09	2.28	2.64	3.27	3.01	2.36	1.69	1.66	2.85	8.25	2.03	1.47	1.43	1.75
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT3_6	37.83	40.67	35.66	34.03	33.17	33.76	33.98	33.18	31.79	29.93	33.51	34.48	38.82	51.43	50.91	52.82	58.20	50.38	87.81	257.39	51.43	41.24	41.98	43.35
24127	1.75	1.41	1.16	1.22	1.25	1.21	1.25	1.39	1.40	1.69	2.09	2.28	2.64	3.27	3.01	2.36	1.69	1.66	2.85	8.25	2.03	1.47	1.43	1.75
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT3_7	37.83	40.67	35.66	34.03	33.17	33.76	33.98	33.18	31.79	29.93	33.51	34.48	38.82	51.43	50.91	52.82	58.20	50.38	87.81	257.39	51.43	41.24	41.98	43.35
24128	1.75	1.41	1.16	1.22	1.25	1.21	1.25	1.39	1.40	1.69	2.09	2.28	2.64	3.27	3.01	2.36	1.69	1.66	2.85	8.25	2.03	1.47	1.43	1.75
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT3_8	37.83	40.67	35.66	34.03	33.17	33.76	33.98	33.18	31.79	29.93	33.51	34.48	38.82	51.43	50.91	52.82	58.20	50.38	87.81	257.39	51.43	41.24	41.98	43.35
24129	1.75	1.41	1.16	1.22	1.25	1.21	1.25	1.39	1.40	1.69	2.09	2.28	2.64	3.27	3.01	2.36	1.69	1.66	2.85	8.25	2.03	1.47	1.43	1.75
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT4_1	37.84	40.67	35.67	34.03	33.18	33.77	33.98	33.18	31.79	29.94	33.52	34.49	38.83	51.46	50.91	52.85	58.22	50.39	87.85	257.39	51.44	41.24	41.99	43.37
24130	1.76	1.42	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.70	2.10	2.29	2.65	3.29	3.01	2.40	1.71	1.67	2.90	8.25	2.04	1.47	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT4_2	37.84	40.67	35.67	34.03	33.18	33.77	33.98	33.18	31.79	29.94	33.52	34.49	38.83	51.46	50.91	52.85	58.22	50.39	87.85	257.39	51.44	41.24	41.99	43.37
24131	1.76	1.42	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.70	2.10	2.29	2.65	3.29	3.01	2.40	1.71	1.67	2.90	8.25	2.04	1.47	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT4_3	37.84	40.67	35.67	34.03	33.18	33.77	33.98	33.18	31.79	29.94	33.52	34.49	38.83	51.46	50.91	52.85	58.22	50.39	87.85	257.39	51.44	41.24	41.99	43.37
24132	1.76	1.42	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.70	2.10	2.29	2.65	3.29	3.01	2.40	1.71	1.67	2.90	8.25	2.04	1.47	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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

GOWANUS_GT4_4	37.84	40.67	35.67	34.03	33.18	33.77	33.98	33.18	31.79	29.94	33.52	34.49	38.83	51.46	50.91	52.85	58.22	50.39	87.85	257.39	51.44	41.24	41.99	43.37
24133	1.76	1.42	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.70	2.10	2.29	2.65	3.29	3.01	2.40	1.71	1.67	2.90	8.25	2.04	1.47	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT4_5	37.84	40.67	35.67	34.03	33.18	33.77	33.98	33.18	31.79	29.94	33.52	34.49	38.83	51.46	50.91	52.85	58.22	50.39	87.85	257.39	51.44	41.24	41.99	43.37
24134	1.76	1.42	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.70	2.10	2.29	2.65	3.29	3.01	2.40	1.71	1.67	2.90	8.25	2.04	1.47	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT4_6	37.84	40.67	35.67	34.03	33.18	33.77	33.98	33.18	31.79	29.94	33.52	34.49	38.83	51.46	50.91	52.85	58.22	50.39	87.85	257.39	51.44	41.24	41.99	43.37
24135	1.76	1.42	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.70	2.10	2.29	2.65	3.29	3.01	2.40	1.71	1.67	2.90	8.25	2.04	1.47	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT4_7	37.84	40.67	35.67	34.03	33.18	33.77	33.98	33.18	31.79	29.94	33.52	34.49	38.83	51.46	50.91	52.85	58.22	50.39	87.85	257.39	51.44	41.24	41.99	43.37
24136	1.76	1.42	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.70	2.10	2.29	2.65	3.29	3.01	2.40	1.71	1.67	2.90	8.25	2.04	1.47	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GOWANUS_GT4_8	37.84	40.67	35.67	34.03	33.18	33.77	33.98	33.18	31.79	29.94	33.52	34.49	38.83	51.46	50.91	52.85	58.22	50.39	87.85	257.39	51.44	41.24	41.99	43.37
24137	1.76	1.42	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.70	2.10	2.29	2.65	3.29	3.01	2.40	1.71	1.67	2.90	8.25	2.04	1.47	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GREENBSH_115KV_TB3	35.05	33.63	33.72	33.21	32.36	33.05	33.21	32.17	29.94	28.18	31.56	32.24	36.07	47.86	47.56	50.14	56.49	48.73	85.32	249.97	49.61	40.05	40.67	41.63
55895	0.27	0.26	0.33	0.39	0.44	0.51	0.47	0.37	0.21	0.12	0.14	0.04	-0.11	-0.31	-0.34	-0.31	-0.03	0.02	0.36	0.83	0.21	0.28	0.12	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
GREENDGE_115KV_TB5	34.46	32.84	32.64	31.95	31.06	31.63	31.94	31.05	29.08	27.45	30.84	31.86	36.04	48.50	48.46	51.10	57.14	49.29	86.32	250.68	50.11	40.55	41.47	42.41
80291	-0.32	-0.52	-0.75	-0.86	-0.86	-0.91	-0.79	-0.74	-0.65	-0.61	-0.57	-0.34	-0.14	0.33	0.56	0.65	0.63	0.57	1.37	1.53	0.71	0.78	0.92	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	34.46	32.84	32.64	31.95	31.06	31.63	31.94	31.05	29.08	27.45	30.84	31.86	36.04	48.50	48.46	51.10	57.14	49.29	86.32	250.68	50.11	40.55	41.47	42.41
23582	-0.32	-0.52	-0.75	-0.86	-0.86	-0.91	-0.79	-0.74	-0.65	-0.61	-0.57	-0.34	-0.14	0.33	0.56	0.65	0.63	0.57	1.37	1.53	0.71	0.78	0.92	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	34.47	32.84	32.64	31.96	31.06	31.63	31.94	31.06	29.08	27.45	30.85	31.86	36.04	48.50	48.45	51.09	60.75	49.27	86.34	250.68	50.11	41.03	41.71	42.42
23583	-0.32	-0.52	-0.75	-0.86	-0.86	-0.91	-0.79	-0.74	-0.65	-0.60	-0.57	-0.34	-0.14	0.33	0.55	0.63	0.63	0.54	1.38	1.54	0.71	0.78	0.92	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.61	0.00	0.00	0.00	0.00	-0.48	-0.23	0.00
GREENLWN_69_KV_BK 3	38.22	41.17	36.03	34.48	33.60	34.17	34.29	33.59	31.17	29.88	33.82	34.87	47.67	51.43	50.90	29.59	41.94	50.23	87.41	252.94	51.21	39.18	40.05	43.57
55738	2.15	1.97	1.54	1.67	1.68	1.62	1.56	1.80	1.44	1.82	2.41	2.67	3.08	3.27	3.00	2.79	2.28	1.51	2.46	5.84	1.81	1.40	1.24	1.97
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	23.65	16.85	0.00	0.00	2.05	0.00	1.98	1.74	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	37.84	40.67	35.67	34.03	33.18	33.77	33.98	33.18	31.79	29.94	33.52	34.49	38.83	51.46	50.91	52.85	58.22	50.39	87.85	257.39	51.44	41.24	41.99	43.37
345004	1.76	1.42	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.70	2.10	2.29	2.65	3.29	3.01	2.40	1.71	1.67	2.90	8.25	2.04	1.47	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
GRISSOM___SOLAR	36.30	34.75	34.73	34.10	33.16	33.81	33.98	32.55	29.78	27.99	31.45	32.04	36.14	47.98	48.01	51.41	59.24	51.31	89.97	263.58	52.27	41.99	42.70	43.71
323813	1.52	1.38	1.34	1.28	1.24	1.27	1.25	0.76	0.05	-0.07	0.04	-0.16	-0.04	-0.19	0.11	0.96	2.72	2.59	5.01	14.44	2.87	2.23	2.16	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	36.49	34.79	34.62	34.08	33.19	33.81	34.00	33.13	31.00	29.51	33.24	34.17	38.47	51.18	50.72	52.99	58.80	50.82	88.89	260.37	51.76	41.43	42.07	43.28
323602	1.70	1.43	1.23	1.27	1.27	1.26	1.27	1.34	1.27	1.45	1.83	1.97	2.29	3.01	2.82	2.54	2.29	2.10	3.94	11.23	2.36	1.67	1.53	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	34.39	32.98	32.99	32.38	31.50	32.11	32.33	31.41	29.35	27.66	30.93	31.79	35.84	47.97	47.84	50.56	56.69	48.85	85.43	249.95	49.51	39.80	40.56	41.56
80269	-0.40	-0.38	-0.40	-0.43	-0.42	-0.43	-0.41	-0.39	-0.37	-0.40	-0.49	-0.41	-0.34	-0.19	-0.06	0.10	0.18	0.14	0.48	0.80	0.11	0.04	0.01	-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	0.00	0.00	0.00	0.00	0.00	0.00
HAMLTNNY_34_KV_TB	34.47	33.04	33.03	32.39	31.52	32.13	32.37	31.45	29.36	27.65	30.95	31.83	35.94	48.12	48.06	50.83	57.00	49.11	85.96	251.38	49.79	40.00	40.79	41.81
80303	-0.32	-0.32	-0.36	-0.42	-0.40	-0.41	-0.36	-0.34	-0.37	-0.40	-0.46	-0.37	-0.24	-0.04	0.16	0.38	0.49	0.40	1.01	2.24	0.39	0.23	0.25	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HAMPSHIRE___PAPER_HYD	35.54	34.08	34.10	33.49	32.45	32.96	32.99	31.91	29.96	28.27	31.55	32.33	36.41	48.17	48.13	50.87	57.45	49.92	87.06	254.21	50.20	40.65	41.52	42.50
323593	0.76	0.72	0.71	0.68	0.53	0.41	0.26	0.12	0.23	0.21	0.14	0.13	0.22	0.00	0.23	0.41	0.94	1.20	2.10	5.07	0.80	0.88	0.97	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARDSCRABBLE_WT_PWR	35.23	33.69	33.59	33.03	32.15	32.83	32.93	31.69	29.16	27.45	30.81	31.58	35.50	47.10	46.88	50.12	57.04	49.30	86.44	254.54	50.43	40.56	41.18	42.18
323673	0.44	0.32	0.19	0.21	0.24	0.29	0.20	-0.10	-0.57	-0.60	-0.60	-0.62	-0.69	-1.07	-1.02	-0.34	0.53	0.58	1.49	5.40	1.03	0.79	0.63	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G	34.63	27.01	32.98	33.85	32.97	33.58	33.78	32.94	30.85	29.41	33.15	34.14	38.49	51.18	50.66	52.86	58.56	50.64	88.59	259.50	51.61	41.24	41.87	43.08
345025	1.52	1.24	1.02	1.04	1.06	1.04	1.05	1.15	1.12	1.36	1.74	1.94	2.31	3.02	2.76	2.40	2.04	1.92	3.64	10.36	2.22	1.48	1.32	1.48
	1.68	7.59	1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	33.32	31.75	31.62	30.86	29.93	30.50	31.00	30.31	28.70	27.30	30.79	32.11	36.46	48.63	48.40	51.33	56.92	48.81	85.76	248.90	49.05	39.78	41.37	42.21
81005	-1.47	-1.61	-1.77	-1.95	-1.99	-2.05	-1.73	-1.48	-1.03	-0.75	-0.63	-0.09	0.28	0.46	0.50	0.87	0.41	0.10	0.80	-0.24	-0.34	0.02	0.82	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE___RIVER	35.66	34.17	34.15	33.57	32.55	33.07	33.08	32.00	30.02	28.34	31.64	32.46	36.48	48.28	48.35	51.21	57.90	50.31	87.95	256.63	50.67	40.97	41.73	42.69
24016	0.88	0.81	0.76	0.76	0.64	0.52	0.35	0.21	0.29	0.28	0.23	0.26	0.30	0.12	0.45	0.76	1.39	1.59	2.99	7.48	1.27	1.20	1.18	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
HDSNBRDG_115KV_BRDG_TB1	34.15	32.74	32.76	32.17	31.29	31.89	32.11	31.21	29.20	27.54	30.80	31.68	35.71	47.74	47.58	50.23	56.26	48.51	84.82	248.10	49.12	39.51	40.31	41.29
355580	-0.63	-0.62	-0.63	-0.64	-0.63	-0.65	-0.62	-0.59	-0.53	-0.52	-0.61	-0.52	-0.47	-0.43	-0.32	-0.23	-0.26	-0.20	-0.14	-1.04	-0.28	-0.25	-0.24	-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
HELLGATE_13_KV_LD	38.02	40.87	35.87	34.22	33.35	33.95	34.17	33.36	31.94	30.10	33.69	34.68	39.04	51.64	51.04	53.02	58.48	50.56	88.13	258.39	51.51	41.31	42.09	43.49
55870	1.94	1.61	1.36	1.41	1.44	1.40	1.44	1.57	1.56	1.87	2.27	2.47	2.86	3.48	3.14	2.57	1.96	1.84	3.18	9.24	2.11	1.54	1.55	1.89
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	38.02	40.87	35.87	34.22	33.35	33.95	34.17	33.36	31.94	30.10	33.69	34.68	39.04	51.64	51.04	53.02	58.48	50.56	88.13	258.39	51.51	41.31	42.09	43.49
345018	1.94	1.61	1.36	1.41	1.44	1.40	1.44	1.57	1.56	1.87	2.27	2.47	2.86	3.48	3.14	2.57	1.96	1.84	3.18	9.24	2.11	1.54	1.55	1.89
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
HEMPSTEAD____	38.00	40.86	35.82	34.22	33.33	33.91	34.07	33.32	31.09	29.74	33.64	34.62	47.41	51.57	51.04	53.71	66.68	50.51	87.92	257.03	51.45	41.32	41.96	43.47
23647	1.93	1.66	1.33	1.41	1.41	1.36	1.34	1.53	1.36	1.68	2.22	2.42	2.82	3.41	3.13	2.72	2.21	1.79	2.96	8.03	2.05	1.56	1.41	1.87
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.54	-7.96	0.00	0.00	0.14	0.00	0.00	0.00	0.00
HICKLING___1	34.55	32.86	32.53	31.85	30.99	31.52	31.82	30.94	29.10	27.63	31.07	32.10	36.34	48.69	48.31	51.11	57.14	49.30	87.06	253.78	50.23	40.27	41.25	42.28
23621	-0.23	-0.50	-0.86	-0.97	-0.92	-1.02	-0.91	-0.86	-0.63	-0.43	-0.35	-0.10	0.16	0.52	0.41	0.66	0.63	0.58	2.10	4.64	0.84	0.51	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	0.00	0.00	0.00
HICKLING___2	34.55	32.86	32.53	31.85	30.99	31.52	31.82	30.94	29.10	27.63	31.07	32.10	36.34	48.69	48.31	51.11	57.14	49.30	87.06	253.78	50.23	40.27	41.25	42.28
23622	-0.23	-0.50	-0.86	-0.97	-0.92	-1.02	-0.91	-0.86	-0.63	-0.43	-0.35	-0.10	0.16	0.52	0.41	0.66	0.63	0.58	2.10	4.64	0.84	0.51	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	0.00	0.00	0.00
HIGH FALLS___HY	36.46	34.74	34.58	34.01	33.10	33.69	33.90	33.05	30.96	29.46	33.16	34.03	38.31	51.16	50.70	52.99	58.60	50.60	88.47	259.24	51.83	41.42	42.04	43.24
23754	1.68	1.38	1.19	1.19	1.18	1.15	1.16	1.26	1.23	1.41	1.74	1.83	2.13	2.99	2.80	2.54	2.08	1.88	3.52	10.10	2.43	1.66	1.49	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	35.82	34.32	34.34	33.77	32.86	33.51	33.69	32.47	29.99	28.11	31.50	32.03	36.12	47.95	47.74	50.91	58.09	50.26	88.13	258.31	51.23	41.17	41.88	42.93
323847	1.04	0.96	0.94	0.95	0.94	0.97	0.96	0.68	0.26	0.05	0.09	-0.17	-0.06	-0.21	-0.16	0.45	1.57	1.54	3.18	9.17	1.83	1.41	1.33	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	34.27	25.72	32.65	33.76	32.89	33.50	33.69	32.87	30.80	29.41	33.15	34.11	38.42	51.00	50.46	52.59	58.23	50.38	88.18	258.46	51.42	41.07	41.70	42.94
23639	1.42	1.15	0.91	0.95	0.97	0.96	0.96	1.08	1.07	1.35	1.74	1.91	2.24	2.84	2.56	2.14	1.72	1.66	3.23	9.31	2.02	1.31	1.16	1.34
	1.94	8.79	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
HILLSIDE_115KV_TB1	34.18	32.54	32.23	31.61	30.80	31.31	31.58	30.71	28.89	27.39	30.79	31.73	35.84	47.91	47.48	50.25	56.16	48.46	85.59	249.32	49.31	39.47	40.42	41.49
80332	-0.60	-0.82	-1.16	-1.20	-1.12	-1.23	-1.15	-1.08	-0.84	-0.66	-0.63	-0.47	-0.35	-0.26	-0.42	-0.20	-0.35	-0.25	0.63	0.17	-0.09	-0.30	-0.13	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HISHELDN_WT_PWR	33.52	31.89	31.65	30.89	29.99	30.57	31.00	30.24	28.59	27.27	30.72	31.98	36.33	48.64	48.32	51.17	53.20	49.07	86.63	252.24	49.77	39.71	41.27	42.39
323625	-1.26	-1.47	-1.74	-1.93	-1.93	-1.97	-1.73	-1.55	-1.15	-0.79	-0.69	-0.22	0.14	0.48	0.42	0.71	0.60	0.35	1.67	3.10	0.37	0.46	0.98	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.91	0.00	0.00	0.00	0.00	0.52	0.25	0.00
HOLTSVILLE_IC_1	38.60	41.48	36.31	34.81	33.92	34.47	34.60	33.92	31.36	30.06	34.04	35.12	47.95	52.08	51.57	155.89	171.55	50.95	88.62	259.64	51.92	46.66	49.86	44.22
23690	2.53	2.27	1.82	2.00	2.00	1.93	1.87	2.12	1.63	2.00	2.63	2.92	3.36	3.92	3.66	3.45	3.02	2.23	3.67	10.08	2.52	2.11	2.00	2.62
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-101.98	-112.02	0.00	0.00	-0.42	0.00	-4.79	-7.31	0.00
HOLTSVILLE_IC_10	38.81	41.67	36.47	34.98	34.08	34.64	34.77	34.09	31.50	30.20	34.23	35.32	48.20	52.45	51.97	164.60	180.52	51.36	89.33	261.73	52.32	47.98	50.78	44.54
23699	2.73	2.46	1.98	2.17	2.16	2.09	2.04	2.30	1.77	2.15	2.81	3.12	3.62	4.28	4.07	3.92	3.52	2.64	4.37	12.12	2.92	2.42	2.33	2.94
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-110.23	-120.48	0.00	0.00	-0.46	0.00	-5.79	-7.90	0.00
HOLTSVILLE_IC_2	38.60	41.48	36.31	34.81	33.92	34.47	34.60	33.92	31.36	30.06	34.04	35.12	47.95	52.08	51.57	155.89	171.55	50.95	88.62	259.64	51.92	46.66	49.86	44.22
23691	2.53	2.27	1.82	2.00	2.00	1.93	1.87	2.12	1.63	2.00	2.63	2.92	3.36	3.92	3.66	3.45	3.02	2.23	3.67	10.08	2.52	2.11	2.00	2.62
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-101.98	-112.02	0.00	0.00	-0.42	0.00	-4.79	-7.31	0.00
HOLTSVILLE_IC_3	38.60	41.48	36.31	34.81	33.92	34.47	34.60	33.92	31.36	30.06	34.04	35.12	47.95	52.08	51.57	155.89	171.55	50.95	88.62	259.64	51.92	46.66	49.86	44.22
23692	2.53	2.27	1.82	2.00	2.00	1.93	1.87	2.12	1.63	2.00	2.63	2.92	3.36	3.92	3.66	3.45	3.02	2.23	3.67	10.08	2.52	2.11	2.00	2.62
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-101.98	-112.02	0.00	0.00	-0.42	0.00	-4.79	-7.31	0.00
HOLTSVILLE_IC_4	38.60	41.48	36.31	34.81	33.92	34.47	34.60	33.92	31.36	30.06	34.04	35.12	47.95	52.08	51.57	155.89	171.55	50.95	88.62	259.64	51.92	46.66	49.86	44.22
23693	2.53	2.27	1.82	2.00	2.00	1.93	1.87	2.12	1.63	2.00	2.63	2.92	3.36	3.92	3.66	3.45	3.02	2.23	3.67	10.08	2.52	2.11	2.00	2.62
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-101.98	-112.02	0.00	0.00	-0.42	0.00	-4.79	-7.31	0.00
HOLTSVILLE_IC_5	38.60	41.48	36.31	34.81	33.92	34.47	34.60	33.92	31.36	30.06	34.04	35.12	47.95	52.08	51.57	155.89	171.55	50.95	88.62	259.64	51.92	46.66	49.86	44.22
23694	2.53	2.27	1.82	2.00	2.00	1.93	1.87	2.12	1.63	2.00	2.63	2.92	3.36	3.92	3.66	3.45	3.02	2.23	3.67	10.08	2.52	2.11	2.00	2.62
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-101.98	-112.02	0.00	0.00	-0.42	0.00	-4.79	-7.31	0.00
HOLTSVILLE_IC_6	38.81	41.67	36.47	34.98	34.08	34.64	34.77	34.09	31.50	30.20	34.23	35.32	48.20	52.45	51.97	164.60	180.52	51.36	89.33	261.73	52.32	47.98	50.78	44.54
23695	2.73	2.46	1.98	2.17	2.16	2.09	2.04	2.30	1.77	2.15	2.81	3.12	3.62	4.28	4.07	3.92	3.52	2.64	4.37	12.12	2.92	2.42	2.33	2.94
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-110.23	-120.48	0.00	0.00	-0.46	0.00	-5.79	-7.90	0.00
HOLTSVILLE_IC_7	38.81	41.67	36.47	34.98	34.08	34.64	34.77	34.09	31.50	30.20	34.23	35.32	48.20	52.45	51.97	164.60	180.52	51.36	89.33	261.73	52.32	47.98	50.78	44.54
23696	2.73	2.46	1.98	2.17	2.16	2.09	2.04	2.30	1.77	2.15	2.81	3.12	3.62	4.28	4.07	3.92	3.52	2.64	4.37	12.12	2.92	2.42	2.33	2.94
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-110.23	-120.48	0.00	0.00	-0.46	0.00	-5.79	-7.90	0.00
HOLTSVILLE_IC_8	38.81	41.67	36.47	34.98	34.08	34.64	34.77	34.09	31.50	30.20	34.23	35.32	48.20	52.45	51.97	164.60	180.52	51.36	89.33	261.73	52.32	47.98	50.78	44.54
23697	2.73	2.46	1.98	2.17	2.16	2.09	2.04	2.30	1.77	2.15	2.81	3.12	3.62	4.28	4.07	3.92	3.52	2.64	4.37	12.12	2.92	2.42	2.33	2.94
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-110.23	-120.48	0.00	0.00	-0.46	0.00	-5.79	-7.90	0.00
HOLTSVILLE_IC_9	38.81	41.67	36.47	34.98	34.08	34.64	34.77	34.09	31.50	30.20	34.23	35.32	48.20	52.45	51.97	164.60	180.52	51.36	89.33	261.73	52.32	47.98	50.78	44.54
23698	2.73	2.46	1.98	2.17	2.16	2.09	2.04	2.30	1.77	2.15	2.81	3.12	3.62	4.28	4.07	3.92	3.52	2.64	4.37	12.12	2.92	2.42	2.33	2.94
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-110.23	-120.48	0.00	0.00	-0.46	0.00	-5.79	-7.90	0.00
HOMER_HL_115KV_TB2	33.91	32.31	32.05	31.38	30.51	31.08	31.45	30.67	29.02	27.74	31.21	32.32	36.51	48.87	48.23	51.19	57.31	49.29	87.06	253.51	49.90	40.12	41.24	42.29
355744	-0.88	-1.05	-1.34	-1.43	-1.40	-1.47	-1.28	-1.12	-0.71	-0.32	-0.20	0.12	0.33	0.70	0.33	0.73	0.79	0.57	2.11	4.36	0.50	0.36	0.69	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOWARD_WT_PWR	34.10	32.39	31.96	31.05	30.17	30.57	30.89	30.13	28.52	27.22	30.63	31.86	36.22	48.86	48.59	51.40	59.04	49.63	87.85	257.22	51.03	41.33	42.24	42.95
323690	-0.68	-0.97	-1.43	-1.77	-1.76	-1.97	-1.84	-1.66	-1.22	-0.84	-0.78	-0.34	0.04	0.69	0.69	0.94	0.95	0.92	2.90	8.08	1.63	1.36	1.59	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.58	0.00	0.00	0.00	0.00	-0.21	-0.10	0.00
HQ_GEN_CEDARS	35.19	33.81	33.88	33.22	32.24	32.85	33.02	32.07	30.07	28.40	31.75	32.51	36.55	48.60	48.34	50.86	57.03	49.08	85.27	249.60	49.46	39.94	40.94	42.06
23644	0.41	0.45	0.49	0.41	0.32	0.31	0.29	0.27	0.34	0.34	0.34	0.31	0.37	0.43	0.44	0.40	0.52	0.36	0.32	0.46	0.06	0.18	0.39	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS_PROXY	35.19	33.81	33.88	33.22	32.24	32.85	33.02	32.06	28.74	28.26	31.75	32.51	36.55	48.59	48.33	50.87	55.64	49.08	83.61	249.60	49.47	39.94	40.94	42.06
323590	0.41	0.45	0.48	0.41	0.32	0.31	0.29	0.27	0.34	0.34	0.33	0.31	0.37	0.42	0.43	0.42	0.52	0.36	0.32	0.46	0.07	0.18	0.39	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.32	0.14	0.00	0.00	0.00	0.00	0.00	0.00	1.39	0.00	1.66	0.00	0.00	0.00	0.00	0.00

HQ_GEN_CHPE_PROXY	37.74	40.62	35.62	33.99	33.13	33.72	33.94	33.12	31.70	29.84	33.42	34.37	38.67	51.25	50.67	52.59	58.02	53.04	87.56	256.47	51.12	40.95	41.77	43.18
323851	1.66	1.36	1.12	1.17	1.21	1.17	1.21	1.33	1.32	1.61	2.01	2.17	2.49	3.08	2.76	2.13	1.51	1.44	2.61	7.32	1.72	1.19	1.22	1.58
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_IMPORT	34.94	33.53	33.57	32.96	32.03	32.66	32.85	31.91	29.87	28.22	31.57	32.35	36.36	48.38	48.13	50.69	56.75	48.86	84.88	249.15	49.40	39.81	40.68	41.74
323601	0.15	0.17	0.18	0.14	0.11	0.12	0.11	0.12	0.14	0.16	0.16	0.15	0.17	0.21	0.23	0.23	0.23	0.14	-0.07	0.00	0.00	0.05	0.13	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_WHEEL	34.94	33.53	33.57	32.96	32.03	32.66	32.85	31.91	29.87	28.22	31.57	32.35	36.36	48.38	48.13	50.69	56.75	48.86	84.88	249.15	49.40	39.81	40.68	41.74
23651	0.15	0.17	0.18	0.14	0.11	0.12	0.11	0.12	0.14	0.16	0.16	0.15	0.17	0.21	0.23	0.23	0.23	0.14	-0.07	0.00	0.00	0.05	0.13	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	37.83	40.69	35.70	34.06	33.20	33.80	34.01	33.20	31.79	29.92	33.51	34.47	38.80	51.40	50.82	52.80	58.29	50.38	87.97	257.53	51.33	41.12	41.91	43.28
23810	1.75	1.43	1.20	1.25	1.28	1.25	1.27	1.41	1.39	1.69	2.10	2.27	2.62	3.24	2.92	2.35	1.77	1.66	3.02	8.38	1.93	1.36	1.36	1.68
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
HUDSON AVE_GT_4	37.83	40.69	35.70	34.06	33.20	33.80	34.01	33.20	31.79	29.92	33.51	34.47	38.80	51.40	50.82	52.80	58.29	50.38	87.97	257.53	51.33	41.12	41.91	43.28
23540	1.75	1.43	1.20	1.25	1.28	1.25	1.27	1.41	1.39	1.69	2.10	2.27	2.62	3.24	2.92	2.35	1.77	1.66	3.02	8.38	1.93	1.36	1.36	1.68
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
HUDSON AVE_GT_5	37.83	40.69	35.70	34.06	33.20	33.80	34.01	33.20	31.79	29.92	33.51	34.47	38.80	51.40	50.82	52.80	58.29	50.38	87.97	257.53	51.33	41.12	41.91	43.28
23657	1.75	1.43	1.20	1.25	1.28	1.25	1.27	1.41	1.39	1.69	2.10	2.27	2.62	3.24	2.92	2.35	1.77	1.66	3.02	8.38	1.93	1.36	1.36	1.68
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
HUDSON_AVE_10	37.74	40.61	35.61	33.98	33.12	33.71	33.91	33.11	31.71	29.84	33.39	34.35	38.64	51.23	50.64	52.61	58.07	50.19	87.60	256.54	51.13	40.98	41.77	43.12
24168	1.65	1.35	1.11	1.16	1.20	1.16	1.18	1.32	1.32	1.60	1.97	2.15	2.45	3.07	2.74	2.16	1.56	1.47	2.65	7.39	1.73	1.21	1.23	1.52
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
HUDSON___115KV_TB 4	35.76	34.27	34.33	33.80	32.92	33.62	33.79	32.72	30.32	28.44	31.85	32.51	36.42	48.37	48.11	50.88	57.95	50.19	87.83	256.91	50.98	41.04	41.64	42.57
355613	0.98	0.91	0.94	0.99	1.00	1.08	1.05	0.92	0.59	0.38	0.44	0.31	0.24	0.20	0.20	0.42	1.44	1.47	2.87	7.76	1.58	1.28	1.09	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
HUNTER MOUNT___DRP	35.91	34.40	34.45	33.91	33.05	33.74	33.91	32.85	30.45	28.53	31.93	32.59	36.50	48.51	48.27	51.09	58.39	50.58	88.51	258.69	51.30	41.29	41.86	42.78
323613	1.12	1.04	1.06	1.10	1.13	1.20	1.18	1.06	0.71	0.48	0.52	0.39	0.32	0.34	0.37	0.63	1.88	1.86	3.55	9.55	1.90	1.53	1.31	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	38.49	41.39	36.22	34.69	33.79	34.36	34.48	33.80	31.32	30.03	34.03	35.13	47.97	51.99	51.49	316.27	336.08	50.80	88.34	259.55	51.76	53.92	36.59	44.02
323705	2.41	2.19	1.73	1.87	1.88	1.81	1.75	2.01	1.59	1.98	2.62	2.92	3.38	3.83	3.56	3.40	2.97	2.08	3.39	8.88	2.36	1.89	1.74	2.42
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.03	-262.42	-276.60	0.00	0.00	-1.53	0.00	-12.26	5.70	0.00
HUNTLEY___63	33.49	31.90	31.77	31.00	30.06	30.63	31.12	30.42	28.84	27.49	31.01	32.38	36.77	49.07	48.86	51.83	57.68	49.42	86.80	251.73	49.62	40.24	41.72	42.56
23557	-1.29	-1.46	-1.63	-1.81	-1.86	-1.91	-1.61	-1.37	-0.90	-0.57	-0.40	0.17	0.59	0.90	0.96	1.38	1.17	0.70	1.84	2.59	0.22	0.47	1.17	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___64	33.49	31.90	31.77	31.00	30.06	30.63	31.12	30.42	28.84	27.49	31.01	32.38	36.77	49.07	48.86	51.83	57.68	49.42	86.80	251.73	49.62	40.24	41.72	42.56
23558	-1.29	-1.46	-1.63	-1.81	-1.86	-1.91	-1.61	-1.37	-0.90	-0.57	-0.40	0.17	0.59	0.90	0.96	1.38	1.17	0.70	1.84	2.59	0.22	0.47	1.17	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	33.49	31.90	31.77	31.00	30.06	30.63	31.12	30.42	28.84	27.49	31.01	32.38	36.77	49.07	48.86	51.83	57.68	49.42	86.80	251.73	49.62	40.24	41.72	42.56
23559	-1.29	-1.46	-1.63	-1.81	-1.86	-1.91	-1.61	-1.37	-0.90	-0.57	-0.40	0.17	0.59	0.90	0.96	1.38	1.17	0.70	1.84	2.59	0.22	0.47	1.17	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	33.49	31.90	31.77	31.00	30.06	30.63	31.12	30.42	28.84	27.49	31.01	32.38	36.77	49.07	48.86	51.83	57.68	49.42	86.80	251.73	49.62	40.24	41.72	42.56
23560	-1.29	-1.46	-1.63	-1.81	-1.86	-1.91	-1.61	-1.37	-0.90	-0.57	-0.40	0.17	0.59	0.90	0.96	1.38	1.17	0.70	1.84	2.59	0.22	0.47	1.17	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67	33.34	31.77	31.64	30.88	29.95	30.52	31.00	30.29	28.71	27.37	30.88	32.18	36.52	48.74	48.44	51.36	57.18	49.01	86.16	250.11	49.25	39.90	41.36	42.23
23561	-1.44	-1.59	-1.76	-1.94	-1.97	-2.02	-1.73	-1.50	-1.02	-0.69	-0.54	-0.02	0.34	0.57	0.54	0.91	0.67	0.29	1.21	0.97	-0.15	0.14	0.81	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

HUNTLEY___68	33.34	31.77	31.64	30.88	29.95	30.52	31.00	30.29	28.71	27.37	30.88	32.18	36.52	48.74	48.44	51.36	57.18	49.01	86.16	250.11	49.25	39.90	41.36	42.23
23562	-1.44	-1.59	-1.76	-1.94	-1.97	-2.02	-1.73	-1.50	-1.02	-0.69	-0.54	-0.02	0.34	0.57	0.54	0.91	0.67	0.29	1.21	0.97	-0.15	0.14	0.81	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
HYLAND___LFGE	35.78	34.04	33.76	32.90	31.92	32.54	32.93	31.94	29.55	27.92	31.40	32.71	37.25	50.09	49.99	52.64	59.04	51.24	90.27	269.44	53.72	43.42	44.37	45.09
323620	0.99	0.67	0.37	0.09	0.01	0.00	0.20	0.15	-0.18	-0.14	-0.01	0.52	1.07	1.93	2.08	2.18	2.52	2.52	5.31	20.29	4.32	3.65	3.82	3.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___CORINTH	35.87	34.35	34.34	33.82	32.96	33.66	33.81	32.69	30.21	28.26	31.32	31.96	35.73	47.48	47.44	50.46	57.10	50.07	88.71	260.00	51.73	41.51	42.03	42.92
23802	1.09	0.99	0.94	1.00	1.04	1.12	1.08	0.90	0.48	0.20	-0.09	-0.23	-0.46	-0.69	-0.46	0.00	0.59	1.36	3.75	10.86	2.33	1.75	1.48	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	35.07	33.59	33.56	32.99	32.12	32.78	32.93	31.82	29.49	27.77	31.12	31.90	35.84	47.62	47.38	50.32	56.87	49.12	85.98	252.53	50.05	40.26	40.92	41.94
23567	0.29	0.23	0.17	0.18	0.20	0.23	0.20	0.03	-0.24	-0.28	-0.29	-0.30	-0.34	-0.55	-0.52	-0.14	0.35	0.40	1.03	3.39	0.65	0.49	0.38	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
INDECK___OLEAN	33.91	32.31	32.05	31.39	30.52	31.08	31.45	30.67	29.02	27.74	31.22	32.32	36.51	48.89	48.23	51.20	46.71	49.28	87.07	253.50	49.89	38.72	40.55	42.29
23982	-0.88	-1.05	-1.34	-1.43	-1.40	-1.46	-1.28	-1.13	-0.71	-0.32	-0.19	0.12	0.33	0.72	0.33	0.75	0.80	0.56	2.12	4.36	0.49	0.36	0.69	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	10.61	0.00	0.00	0.00	0.00	1.40	0.69	0.00
INDECK___OSWEGO	33.95	32.58	32.62	32.04	31.15	31.74	31.92	30.97	29.00	27.30	30.51	31.33	35.28	47.06	46.93	49.55	55.64	48.06	83.99	245.86	48.71	39.24	39.96	40.91
23783	-0.84	-0.78	-0.77	-0.78	-0.77	-0.81	-0.81	-0.82	-0.73	-0.76	-0.91	-0.88	-0.90	-1.10	-0.97	-0.91	-0.87	-0.66	-0.97	-3.28	-0.69	-0.52	-0.58	-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
INDECK___YERKES	33.53	31.93	31.79	31.02	30.08	30.66	31.14	30.45	28.87	27.51	31.05	32.41	36.81	49.12	48.91	51.88	50.48	49.46	86.89	251.98	49.64	39.32	41.29	42.60
23781	-1.26	-1.43	-1.60	-1.79	-1.83	-1.89	-1.59	-1.34	-0.87	-0.55	-0.37	0.21	0.63	0.95	1.01	1.42	1.22	0.74	1.94	2.84	0.24	0.51	1.21	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	7.25	0.00	0.00	0.00	0.00	0.96	0.47	0.00
INDIAN POINT_GT_1	37.74	41.47	35.64	33.79	32.92	33.53	33.72	32.89	30.80	29.38	33.12	34.04	38.30	50.82	50.29	52.41	58.04	50.18	87.77	257.10	51.17	40.94	41.61	42.90
24139	1.42	1.15	0.93	0.98	1.00	0.98	0.99	1.10	1.07	1.32	1.70	1.84	2.12	2.65	2.39	1.95	1.52	1.46	2.81	7.96	1.77	1.18	1.07	1.30
	-1.54	-6.96	-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
INDIAN POINT_GT_2	37.74	41.47	35.64	33.79	32.92	33.53	33.72	32.89	30.80	29.38	33.12	34.04	38.30	50.82	50.29	52.41	58.04	50.18	87.77	257.10	51.17	40.94	41.61	42.90
23659	1.42	1.15	0.93	0.98	1.00	0.98	0.99	1.10	1.07	1.32	1.70	1.84	2.12	2.65	2.39	1.95	1.52	1.46	2.81	7.96	1.77	1.18	1.07	1.30
	-1.54	-6.96	-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
INDIAN POINT_GT_3	37.74	41.47	35.64	33.79	32.92	33.53	33.72	32.89	30.80	29.38	33.12	34.04	38.30	50.82	50.29	52.41	58.04	50.18	87.77	257.10	51.17	40.94	41.61	42.90
24019	1.42	1.15	0.93	0.98	1.00	0.98	0.99	1.10	1.07	1.32	1.70	1.84	2.12	2.65	2.39	1.95	1.52	1.46	2.81	7.96	1.77	1.18	1.07	1.30
	-1.54	-6.96	-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
INDIAN POINT___2	38.27	44.05	36.08	33.74	32.87	33.48	33.68	32.85	30.76	29.35	33.08	34.01	38.27	50.78	50.26	52.36	57.97	50.14	87.70	257.02	51.15	40.91	41.57	42.84
23530	1.38	1.10	0.88	0.93	0.96	0.94	0.95	1.05	1.03	1.29	1.67	1.81	2.09	2.62	2.36	1.90	1.47	1.42	2.74	7.87	1.75	1.14	1.02	1.24
	-2.11	-9.58	-1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___3	37.75	41.66	35.64	33.76	32.89	33.50	33.69	32.86	30.77	29.35	33.08	34.00	38.25	50.75	50.22	52.35	57.97	50.13	87.69	256.96	51.13	40.91	41.58	42.85
23531	1.38	1.12	0.90	0.95	0.97	0.96	0.96	1.07	1.04	1.29	1.67	1.80	2.07	2.59	2.32	1.90	1.46	1.41	2.74	7.81	1.73	1.14	1.03	1.25
	-1.58	-7.18	-1.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	38.63	41.52	36.34	34.81	33.91	34.47	34.60	33.92	31.42	30.12	34.16	35.25	48.12	52.25	51.78	284.45	303.43	51.08	88.83	260.86	52.04	56.79	59.09	44.25
55831	2.56	2.31	1.84	2.00	2.00	1.93	1.87	2.12	1.69	2.07	2.74	3.06	3.54	4.09	3.86	3.73	3.30	2.35	3.87	10.41	2.64	2.12	1.98	2.65
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.02	-230.27	-243.62	0.00	0.00	-1.30	0.00	-14.90	-16.56	0.00
INGHAM_C_115KV_TB7	35.39	33.83	33.73	33.17	32.31	33.00	33.11	31.79	29.10	27.32	30.61	31.36	35.25	46.73	46.50	49.95	57.10	49.46	86.87	255.78	50.68	40.74	41.29	42.27
356103	0.60	0.46	0.34	0.36	0.39	0.45	0.38	-0.01	-0.63	-0.73	-0.80	-0.84	-0.93	-1.44	-1.40	-0.51	0.59	0.74	1.91	6.63	1.28	0.98	0.74	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	36.08	34.53	34.51	34.00	33.12	33.83	33.99	32.86	30.37	28.41	31.48	32.14	35.92	47.76	47.72	50.76	57.43	50.35	89.21	261.39	52.01	41.74	42.27	43.17
23988	1.29	1.16	1.12	1.18	1.20	1.28	1.26	1.07	0.63	0.35	0.06	-0.06	-0.26	-0.41	-0.18	0.30	0.91	1.63	4.26	12.25	2.61	1.98	1.72	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IP___TICONDEROGA	38.25	36.36	36.16	35.72	34.81	35.50	35.67	34.39	31.50	29.32	32.43	33.13	36.90	49.32	49.50	53.12	60.42	53.35	95.36	281.35	55.50	44.39	44.72	45.52
23804	3.47	3.00	2.77	2.90	2.89	2.96	2.93	2.60	1.77	1.27	1.02	0.93	0.72	1.15	1.60	2.67	3.91	4.63	10.40	32.21	6.10	4.63	4.17	3.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ISLIP_RES_REC	38.97	41.80	36.61	35.11	34.20	34.76	34.88	34.22	31.62	30.33	34.37	35.50	48.42	52.76	52.28	154.96	170.65	51.72	89.93	263.51	52.67	47.69	50.32	44.79
323679	2.90	2.60	2.11	2.30	2.28	2.21	2.15	2.43	1.89	2.27	2.96	3.30	3.83	4.59	4.37	4.30	3.94	3.00	4.98	13.95	3.27	2.70	2.59	3.19
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-100.21	-110.20	0.00	0.00	-0.41	0.00	-5.23	-7.18	0.00
JAMAICA__27_KV_LOAD	38.05	40.90	35.90	34.25	33.37	33.97	34.18	33.34	31.96	30.05	33.54	34.54	38.83	51.57	50.99	52.98	58.44	50.52	88.08	258.13	51.47	41.26	42.10	43.38
355505	1.96	1.64	1.39	1.44	1.45	1.42	1.45	1.55	1.57	1.81	2.12	2.33	2.64	3.41	3.09	2.53	1.93	1.80	3.13	8.98	2.07	1.50	1.55	1.78
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
JANIS___SOLAR	35.93	34.27	34.07	33.32	32.34	32.86	33.04	31.98	29.69	27.90	31.20	32.15	36.26	48.72	48.75	52.01	60.72	50.53	88.74	258.95	51.33	41.60	42.42	43.42
323808	1.14	0.91	0.68	0.51	0.42	0.31	0.31	0.18	-0.04	-0.16	-0.22	-0.05	0.08	0.55	0.85	1.56	1.90	1.81	3.78	9.81	1.93	1.53	1.73	1.82
	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	-2.30	0.00	0.00	0.00	0.00	-0.30	-0.15	0.00
JARVIS____	34.85	33.42	33.44	32.88	31.99	32.63	32.80	31.84	29.74	28.05	31.40	32.18	36.14	48.07	47.80	50.41	56.54	48.79	85.18	249.66	49.52	39.85	40.59	41.64
23743	0.06	0.06	0.05	0.07	0.06	0.09	0.07	0.05	0.01	-0.01	-0.01	-0.02	-0.04	-0.10	-0.10	-0.04	0.03	0.07	0.22	0.51	0.12	0.09	0.04	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	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	36.41	34.71	34.48	33.57	32.35	32.70	32.85	31.90	29.96	28.48	32.06	33.00	37.21	49.73	49.45	52.17	58.52	50.54	88.75	258.96	51.56	41.46	42.27	43.80
23625	1.63	1.35	1.09	0.75	0.43	0.16	0.12	0.11	0.22	0.43	0.65	0.80	1.03	1.56	1.55	1.72	2.00	1.83	3.80	9.82	2.16	1.69	1.72	2.20
	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
JENNISON___2	36.41	34.71	34.48	33.57	32.35	32.70	32.85	31.90	29.96	28.48	32.06	33.00	37.21	49.73	49.45	52.17	58.52	50.54	88.75	258.96	51.56	41.46	42.27	43.80
23626	1.63	1.35	1.09	0.75	0.43	0.16	0.12	0.11	0.22	0.43	0.65	0.80	1.03	1.56	1.55	1.72	2.00	1.83	3.80	9.82	2.16	1.69	1.72	2.20
	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
JERICHO_RISE_WT_PWR	35.06	33.66	33.73	33.08	32.10	32.70	32.89	31.93	29.94	28.29	31.64	32.39	36.41	48.45	48.25	50.79	56.84	48.85	84.87	247.96	49.03	39.37	40.20	41.32
323719	0.28	0.30	0.34	0.26	0.18	0.15	0.16	0.14	0.20	0.23	0.23	0.19	0.23	0.29	0.35	0.34	0.32	0.13	-0.09	-1.18	-0.37	-0.39	-0.35	-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
KATONAH__115KV_46KV_TB4	37.20	38.51	35.20	33.94	33.06	33.67	33.86	33.02	30.92	29.47	33.25	34.17	38.43	51.02	50.51	52.67	58.36	50.43	88.17	258.26	51.38	41.13	41.80	43.07
355592	1.56	1.28	1.08	1.12	1.14	1.12	1.13	1.23	1.19	1.42	1.83	1.97	2.24	2.85	2.61	2.21	1.85	1.71	3.21	9.12	1.98	1.37	1.25	1.47
	-0.85	-3.87	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	36.11	34.61	34.63	34.09	33.22	33.94	34.09	32.97	30.55	28.65	31.98	32.69	36.59	48.77	48.60	51.45	58.15	50.58	88.90	260.49	51.71	41.58	42.19	43.20
323755	1.33	1.25	1.24	1.28	1.30	1.39	1.36	1.18	0.82	0.59	0.57	0.49	0.41	0.60	0.70	0.99	1.64	1.86	3.94	11.35	2.31	1.81	1.64	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	33.71	32.09	31.92	31.15	30.20	30.80	31.28	30.55	28.94	27.62	31.16	32.49	36.90	49.33	49.01	51.99	49.88	49.72	87.54	254.05	50.04	39.39	41.32	42.71
323823	-1.07	-1.27	-1.47	-1.66	-1.72	-1.74	-1.45	-1.24	-0.79	-0.44	-0.25	0.29	0.72	1.16	1.11	1.54	1.45	1.00	2.58	4.91	0.64	0.70	1.30	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.08	0.00	0.00	0.00	0.00	1.07	0.52	0.00
KEDC PORT_JEFF_GT2	38.71	41.58	36.40	34.91	34.00	34.56	34.68	34.01	31.43	30.15	34.17	35.26	48.13	52.33	51.85	177.41	193.56	50.94	88.60	260.28	52.03	48.61	51.51	44.39
24210	2.64	2.37	1.90	2.09	2.08	2.02	1.95	2.21	1.70	2.09	2.75	3.06	3.54	4.17	3.94	3.75	3.26	2.23	3.65	10.53	2.63	2.21	2.12	2.79
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-123.21	-133.79	0.00	0.00	-0.60	0.00	-6.63	-8.84	0.00
KEDC PORT_JEFF_GT3	38.71	41.58	36.40	34.91	34.00	34.56	34.68	34.01	31.43	30.15	34.17	35.26	48.13	52.33	51.85	177.41	193.56	50.94	88.60	260.28	52.03	48.61	51.51	44.39
24211	2.64	2.37	1.90	2.09	2.08	2.02	1.95	2.21	1.70	2.09	2.75	3.06	3.54	4.17	3.94	3.75	3.26	2.23	3.65	10.53	2.63	2.21	2.12	2.79
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-123.21	-133.79	0.00	0.00	-0.60	0.00	-6.63	-8.84	0.00
KEDC_GLWD_GT4	38.05	40.91	35.91	34.28	33.39	33.99	34.16	33.37	31.18	29.81	33.72	34.70	47.49	51.74	51.20	53.87	66.86	50.62	88.18	257.37	51.47	41.49	42.12	43.54
24219	1.98	1.71	1.41	1.47	1.48	1.45	1.43	1.58	1.45	1.76	2.31	2.50	2.91	3.58	3.30	2.88	2.39	1.90	3.23	8.38	2.08	1.72	1.57	1.94
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.54	-7.96	0.00	0.00	0.16	0.00	0.00	0.00	0.00
KEDC_GLWD_GT5	38.05	40.91	35.91	34.28	33.39	33.99	34.16	33.37	31.18	29.81	33.72	34.70	47.49	51.74	51.20	53.87	66.86	50.62	88.18	257.37	51.47	41.49	42.12	43.54
24220	1.98	1.71	1.41	1.47	1.48	1.45	1.43	1.58	1.45	1.76	2.31	2.50	2.91	3.58	3.30	2.88	2.39	1.90	3.23	8.38	2.08	1.72	1.57	1.94
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.54	-7.96	0.00	0.00	0.16	0.00	0.00	0.00	0.00

KENSICO____	37.70	40.92	35.61	33.89	33.01	33.62	33.82	32.99	30.89	29.47	33.22	34.15	38.41	50.95	50.41	52.52	58.15	50.26	87.86	257.31	51.23	41.01	41.72	43.01
23655	1.52	1.24	1.02	1.08	1.10	1.08	1.09	1.20	1.16	1.41	1.81	1.95	2.23	2.79	2.51	2.07	1.64	1.54	2.90	8.16	1.83	1.25	1.17	1.41
	-1.39	-6.32	-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
KERHONKS_69_KV_TR1_REV_LBMP_G	36.17	33.47	34.34	34.00	33.09	33.69	33.89	33.03	30.92	29.41	33.08	33.96	38.23	51.02	50.49	52.77	58.44	50.49	88.31	258.80	51.81	41.43	42.04	43.22
345021	1.67	1.38	1.18	1.18	1.17	1.15	1.16	1.24	1.19	1.36	1.66	1.76	2.05	2.86	2.59	2.32	1.93	1.77	3.35	9.66	2.41	1.67	1.49	1.62
	0.28	1.27	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
KIAC_JFK_GT1	37.79	40.67	35.67	34.02	33.15	33.75	33.96	33.14	31.76	29.86	33.33	34.31	38.54	51.05	50.48	52.42	57.83	50.00	87.16	255.31	50.93	40.83	41.67	42.95
23816	1.71	1.41	1.16	1.21	1.24	1.21	1.23	1.35	1.37	1.62	1.91	2.11	2.36	2.89	2.58	1.97	1.31	1.28	2.21	6.16	1.53	1.06	1.12	1.35
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
KIAC_JFK_GT2	37.79	40.67	35.67	34.02	33.15	33.75	33.96	33.14	31.76	29.86	33.33	34.31	38.54	51.05	50.48	52.42	57.83	50.00	87.16	255.31	50.93	40.83	41.67	42.95
23817	1.71	1.41	1.16	1.21	1.24	1.21	1.23	1.35	1.37	1.62	1.91	2.11	2.36	2.89	2.58	1.97	1.31	1.28	2.21	6.16	1.53	1.06	1.12	1.35
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
KIAC_JFK____	37.79	40.67	35.66	34.02	33.16	33.75	33.96	33.14	31.76	29.86	33.33	34.31	38.54	51.06	50.48	52.42	57.82	50.01	87.16	255.30	50.94	40.83	41.67	42.95
323774	1.71	1.41	1.16	1.21	1.24	1.21	1.23	1.35	1.37	1.62	1.91	2.11	2.36	2.90	2.58	1.96	1.31	1.29	2.21	6.16	1.54	1.06	1.12	1.35
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
KINTIGH__24_KV_GSU	33.47	31.94	31.85	31.13	30.20	30.78	31.22	30.48	28.81	27.40	30.86	32.08	36.35	48.54	48.26	51.11	51.21	48.89	85.87	249.51	49.15	39.03	40.73	42.01
356498	-1.32	-1.42	-1.54	-1.69	-1.72	-1.76	-1.52	-1.31	-0.92	-0.66	-0.55	-0.12	0.17	0.37	0.36	0.66	0.49	0.17	0.91	0.36	-0.25	0.03	0.56	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	5.79	0.00	0.00	0.00	0.00	0.77	0.37	0.00
KINTIGH____	33.44	31.92	31.83	31.11	30.19	30.77	31.21	30.46	28.79	27.38	30.85	32.06	36.34	48.49	48.23	51.07	56.95	48.87	85.80	249.36	49.14	39.77	41.09	41.99
23543	-1.35	-1.44	-1.57	-1.70	-1.73	-1.78	-1.52	-1.34	-0.94	-0.68	-0.57	-0.14	0.15	0.33	0.32	0.62	0.44	0.15	0.85	0.21	-0.26	0.01	0.54	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	35.53	34.10	34.17	33.51	32.48	33.10	33.32	32.32	30.26	28.54	31.92	32.63	36.70	48.86	48.78	51.40	57.60	49.59	86.33	252.14	49.84	40.05	40.85	42.02
80397	0.75	0.74	0.78	0.70	0.56	0.55	0.59	0.53	0.52	0.48	0.51	0.43	0.51	0.69	0.87	0.95	1.09	0.87	1.38	3.00	0.44	0.29	0.30	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
LACHUTE___HYDRO	38.25	36.36	36.16	35.72	34.81	35.50	35.66	34.39	31.50	29.32	32.43	33.13	36.90	49.32	49.50	53.12	60.42	53.35	95.36	281.35	55.50	44.39	44.72	45.52
323717	3.47	3.00	2.77	2.90	2.89	2.96	2.93	2.60	1.77	1.27	1.02	0.93	0.72	1.16	1.60	2.67	3.91	4.63	10.40	32.21	6.10	4.63	4.17	3.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAWRNCAV_115KV_TB1	35.25	33.85	33.92	33.27	32.26	32.87	33.00	32.01	30.01	28.31	31.63	32.39	36.43	48.39	48.17	50.72	56.99	49.18	85.52	250.33	49.57	40.04	41.02	42.10
80681	0.47	0.49	0.53	0.45	0.35	0.32	0.27	0.21	0.28	0.26	0.22	0.19	0.25	0.22	0.27	0.26	0.48	0.46	0.56	1.19	0.17	0.28	0.47	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	34.18	24.63	32.58	33.93	33.05	33.67	33.86	33.03	30.95	29.54	33.32	34.28	38.61	51.28	50.73	52.88	58.55	50.64	88.63	259.76	51.67	41.29	41.92	43.17
23769	1.61	1.32	1.08	1.11	1.13	1.12	1.13	1.24	1.22	1.49	1.90	2.08	2.43	3.11	2.83	2.42	2.04	1.92	3.68	10.62	2.28	1.53	1.37	1.57
	2.22	10.05	1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIGHTHSE_115KV_TB6	35.15	33.68	33.66	33.06	32.07	32.61	32.64	31.56	29.61	27.87	31.09	31.92	36.02	47.86	47.95	50.80	57.39	49.97	87.22	254.98	50.51	40.86	41.47	42.32
355974	0.37	0.32	0.27	0.25	0.15	0.06	-0.09	-0.23	-0.12	-0.19	-0.32	-0.28	-0.16	-0.31	0.05	0.35	0.88	1.25	2.26	5.84	1.11	1.10	0.92	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	37.53	40.40	35.41	33.81	33.00	33.56	33.78	32.97	31.59	29.72	33.26	34.22	38.51	51.04	50.46	52.43	57.89	50.07	87.38	256.03	51.07	40.88	41.62	42.93
23786	1.45	1.15	0.91	0.99	1.08	1.02	1.05	1.18	1.19	1.48	1.85	2.01	2.33	2.87	2.57	1.97	1.38	1.35	2.43	6.88	1.67	1.11	1.07	1.33
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
LINDHRST_69_KV_BK1	38.68	41.54	36.40	34.82	33.90	34.48	34.62	33.90	31.50	30.22	34.21	35.26	48.13	52.40	51.96	62.65	75.92	51.41	89.54	261.46	52.39	42.43	43.33	44.36
356055	2.61	2.34	1.91	2.01	1.98	1.94	1.89	2.11	1.77	2.16	2.80	3.06	3.54	4.24	4.06	3.87	3.44	2.70	4.58	12.52	2.99	2.34	2.22	2.76
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-8.34	-15.96	0.00	0.00	0.20	0.00	-0.33	-0.56	0.00
LIPA_MISC_IPP	38.79	41.66	36.47	35.05	34.13	34.68	34.80	34.14	31.43	30.12	34.12	35.22	48.09	52.28	51.82	157.71	173.46	51.26	89.16	261.06	52.20	47.18	50.34	44.54
23656	2.72	2.45	1.98	2.23	2.21	2.14	2.07	2.35	1.70	2.07	2.71	3.02	3.50	4.12	3.92	3.74	3.36	2.54	4.21	11.49	2.80	2.44	2.37	2.94
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-103.51	-113.59	0.00	0.00	-0.43	0.00	-4.97	-7.42	0.00

LISF___SOLAR	38.87	41.73	36.54	35.12	34.20	34.76	34.88	34.21	31.48	30.17	34.17	35.26	48.14	52.37	51.89	159.33	175.21	51.42	89.43	262.04	52.37	47.49	50.58	44.68
323691	2.80	2.53	2.04	2.30	2.28	2.21	2.15	2.42	1.76	2.11	2.75	3.06	3.55	4.21	3.98	3.82	3.53	2.70	4.48	12.46	2.97	2.57	2.51	3.08
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-105.05	-115.17	0.00	0.00	-0.44	0.00	-5.15	-7.53	0.00
LITTLE FALLS___HYD	35.39	33.83	33.73	33.17	32.31	33.00	33.11	31.79	29.10	27.32	30.61	31.36	35.25	46.73	46.50	49.95	57.10	49.46	86.87	255.78	50.68	40.74	41.29	42.27
24013	0.60	0.46	0.34	0.36	0.39	0.45	0.38	-0.01	-0.63	-0.73	-0.80	-0.84	-0.93	-1.44	-1.40	-0.51	0.59	0.74	1.91	6.63	1.28	0.98	0.74	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	35.68	34.20	34.32	33.66	32.64	33.25	33.38	32.30	30.24	28.42	31.74	32.46	36.51	48.52	48.35	50.89	57.42	49.75	86.56	254.01	50.28	40.61	41.60	42.67
356100	0.90	0.83	0.92	0.84	0.72	0.71	0.65	0.50	0.51	0.36	0.33	0.26	0.33	0.35	0.45	0.43	0.91	1.04	1.60	4.86	0.89	0.85	1.05	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LI_NEWBRDGE___DRP	37.94	40.82	35.75	34.17	33.28	33.86	34.01	33.26	30.98	29.66	33.53	34.50	47.25	51.29	50.83	53.52	66.42	50.29	87.68	256.26	51.31	41.19	41.85	43.38
323616	1.87	1.61	1.26	1.35	1.36	1.32	1.28	1.47	1.25	1.60	2.12	2.30	2.66	3.13	2.93	2.54	1.96	1.57	2.72	7.04	1.91	1.42	1.30	1.78
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.53	-7.96	0.00	0.00	-0.08	0.00	0.00	0.00	0.00
LOCKPORT_115KV_TB60_63_64	33.34	31.77	31.65	30.89	29.95	30.52	31.01	30.33	28.72	27.30	30.79	32.13	36.49	48.65	48.44	51.38	56.93	48.83	85.77	248.90	49.07	39.78	41.40	42.23
80432	-1.44	-1.59	-1.74	-1.93	-1.97	-2.03	-1.73	-1.46	-1.02	-0.75	-0.63	-0.07	0.31	0.49	0.54	0.92	0.42	0.11	0.82	-0.24	-0.33	0.02	0.85	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
LOCKPORT___CC1	33.32	31.75	31.63	30.86	29.93	30.50	31.00	30.31	28.71	27.30	30.79	32.12	36.47	48.64	48.40	51.34	50.43	48.82	85.77	248.90	49.03	38.93	40.95	42.20
323769	-1.47	-1.61	-1.77	-1.96	-1.99	-2.05	-1.74	-1.48	-1.03	-0.76	-0.62	-0.09	0.28	0.47	0.50	0.88	0.42	0.10	0.81	-0.24	-0.36	0.02	0.82	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.50	0.00	0.00	0.00	0.00	0.86	0.42	0.00
LOCKPORT___CC2	33.32	31.75	31.63	30.86	29.93	30.50	31.00	30.31	28.71	27.30	30.79	32.12	36.47	48.64	48.40	51.34	50.43	48.82	85.77	248.90	49.03	38.93	40.95	42.20
323770	-1.47	-1.61	-1.77	-1.96	-1.99	-2.05	-1.74	-1.48	-1.03	-0.76	-0.62	-0.09	0.28	0.47	0.50	0.88	0.42	0.10	0.81	-0.24	-0.36	0.02	0.82	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.50	0.00	0.00	0.00	0.00	0.86	0.42	0.00
LOCKPORT___CC3	33.32	31.75	31.63	30.86	29.93	30.50	31.00	30.31	28.71	27.30	30.79	32.12	36.47	48.64	48.40	51.34	50.43	48.82	85.77	248.90	49.03	38.93	40.95	42.20
323771	-1.47	-1.61	-1.77	-1.96	-1.99	-2.05	-1.74	-1.48	-1.03	-0.76	-0.62	-0.09	0.28	0.47	0.50	0.88	0.42	0.10	0.81	-0.24	-0.36	0.02	0.82	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.50	0.00	0.00	0.00	0.00	0.86	0.42	0.00
LOCUSVLY_69_KV_BK2	38.25	41.13	36.08	34.47	33.57	34.16	34.32	33.57	31.28	29.94	33.89	34.90	47.72	51.86	51.39	54.12	67.09	50.81	88.51	257.75	51.70	41.60	42.22	43.76
55797	2.18	1.93	1.59	1.66	1.66	1.62	1.59	1.78	1.56	1.88	2.47	2.70	3.14	3.70	3.49	3.14	2.62	2.09	3.56	9.20	2.30	1.83	1.67	2.16
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.53	-7.96	0.00	0.00	0.60	0.00	0.00	0.00	0.00
LONG_LAKE_PHOENIX	33.94	32.57	32.60	32.02	31.15	31.74	31.95	31.02	29.04	27.31	30.53	31.36	35.33	47.17	47.02	49.71	55.79	48.14	84.13	246.42	48.82	39.29	40.04	41.00
24014	-0.85	-0.79	-0.79	-0.79	-0.78	-0.80	-0.78	-0.77	-0.69	-0.75	-0.88	-0.84	-0.85	-0.99	-0.88	-0.74	-0.72	-0.58	-0.82	-2.73	-0.58	-0.47	-0.51	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___3	33.76	23.71	32.22	33.72	32.85	33.45	33.65	32.82	30.74	29.32	33.06	33.99	38.24	50.74	50.20	52.32	57.92	50.10	87.68	256.95	51.12	40.88	41.54	42.80
23632	1.34	1.07	0.85	0.91	0.93	0.91	0.92	1.03	1.01	1.27	1.65	1.79	2.05	2.57	2.30	1.86	1.41	1.38	2.72	7.81	1.72	1.12	0.99	1.20
	2.36	10.72	2.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___4	33.76	23.71	32.22	33.72	32.85	33.45	33.65	32.82	30.74	29.32	33.06	33.99	38.24	50.74	50.20	52.32	57.92	50.10	87.68	256.95	51.12	40.88	41.54	42.80
23642	1.34	1.07	0.85	0.91	0.93	0.91	0.92	1.03	1.01	1.27	1.65	1.79	2.05	2.57	2.30	1.86	1.41	1.38	2.72	7.81	1.72	1.12	0.99	1.20
	2.36	10.72	2.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	33.76	23.71	32.22	33.72	32.85	33.45	33.65	32.82	30.74	29.32	33.06	33.99	38.24	50.74	50.20	52.32	57.92	50.10	87.68	256.95	51.12	40.88	41.54	42.80
23593	1.34	1.07	0.85	0.91	0.93	0.91	0.92	1.03	1.01	1.27	1.65	1.79	2.05	2.57	2.30	1.86	1.41	1.38	2.72	7.81	1.72	1.12	0.99	1.20
	2.36	10.72	2.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	35.27	33.86	33.93	33.28	32.28	32.87	32.99	31.99	29.99	28.28	31.60	32.35	36.40	48.32	48.12	50.67	56.98	49.21	85.60	250.55	49.61	40.08	41.05	42.13
24057	0.48	0.49	0.54	0.47	0.36	0.32	0.26	0.20	0.25	0.23	0.18	0.15	0.22	0.16	0.22	0.21	0.47	0.50	0.65	1.41	0.21	0.31	0.50	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER___HUDSON	35.64	34.19	34.26	33.74	32.88	33.63	33.76	32.65	30.31	28.46	31.82	32.49	36.33	48.33	48.06	50.79	57.28	49.54	86.96	255.00	50.61	40.84	41.44	42.42
24059	0.85	0.83	0.87	0.92	0.97	1.08	1.03	0.86	0.58	0.40	0.40	0.29	0.14	0.16	0.16	0.34	0.77	0.82	2.00	5.86	1.21	1.08	0.89	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

LOWVILLE_115KV_TB2	35.83	34.33	34.29	33.73	32.65	33.07	32.99	31.86	29.98	28.33	31.60	32.38	36.42	48.03	48.09	51.01	57.83	50.41	88.15	256.69	50.58	41.06	41.86	42.80
356335	1.05	0.97	0.90	0.91	0.73	0.53	0.26	0.07	0.25	0.27	0.19	0.18	0.24	-0.14	0.19	0.56	1.32	1.69	3.20	7.55	1.19	1.29	1.32	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	36.09	34.59	34.62	34.08	33.20	33.92	34.08	32.95	30.54	28.65	31.97	32.65	36.55	48.71	48.54	51.40	58.08	50.50	88.80	260.09	51.66	41.54	42.15	43.14
355753	1.31	1.23	1.23	1.26	1.28	1.38	1.34	1.16	0.81	0.59	0.55	0.45	0.37	0.55	0.64	0.95	1.56	1.78	3.84	10.95	2.26	1.78	1.60	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERNY_35_KV_BK2	36.11	34.61	34.63	34.09	33.22	33.94	34.09	32.97	30.55	28.65	31.99	32.69	36.59	48.77	48.60	51.45	58.15	50.58	88.90	260.49	51.71	41.58	42.19	43.20
355980	1.33	1.25	1.24	1.28	1.30	1.39	1.36	1.17	0.82	0.59	0.57	0.49	0.41	0.60	0.70	0.99	1.64	1.86	3.94	11.35	2.31	1.81	1.64	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	35.54	34.08	34.10	33.49	32.45	32.96	32.99	31.91	29.96	28.27	31.55	32.33	36.40	48.18	48.13	50.86	57.45	49.92	87.06	254.21	50.21	40.65	41.52	42.50
23850	0.76	0.72	0.71	0.68	0.53	0.41	0.26	0.12	0.23	0.21	0.14	0.13	0.22	0.01	0.22	0.40	0.94	1.20	2.10	5.07	0.81	0.88	0.97	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYONS_FALL_HYD	35.66	34.17	34.15	33.57	32.55	33.06	33.08	32.00	30.02	28.34	31.64	32.46	36.48	48.28	48.35	51.21	57.90	50.31	87.96	256.62	50.67	40.97	41.73	42.69
23570	0.88	0.81	0.76	0.76	0.64	0.52	0.35	0.21	0.29	0.28	0.23	0.26	0.30	0.12	0.45	0.76	1.39	1.59	3.00	7.48	1.27	1.20	1.18	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
MADISON___COUNTY_LFGE	35.42	33.94	33.91	33.31	32.40	33.01	33.16	32.13	29.99	28.24	31.54	32.43	36.43	48.56	48.70	51.51	58.08	50.25	87.90	257.07	50.88	40.94	41.67	42.66
323628	0.63	0.57	0.52	0.49	0.48	0.46	0.43	0.34	0.26	0.18	0.12	0.23	0.25	0.40	0.80	1.06	1.57	1.53	2.95	7.92	1.48	1.18	1.12	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MALONE___115KV_TB1	35.41	34.01	34.06	33.39	32.40	33.00	33.19	32.22	30.18	28.52	31.86	32.63	36.74	48.90	48.63	51.13	57.42	49.42	86.10	251.64	49.73	40.00	40.89	42.01
356076	0.62	0.64	0.66	0.58	0.48	0.46	0.46	0.43	0.45	0.46	0.45	0.43	0.56	0.74	0.73	0.67	0.91	0.70	1.15	2.49	0.33	0.24	0.34	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
MAPLEWOD_115KV_TB3	35.47	34.02	34.10	33.58	32.72	33.43	33.57	32.51	30.23	28.43	31.83	32.52	36.40	48.39	48.10	50.79	57.27	49.49	86.69	253.91	50.40	40.64	41.26	42.22
80458	0.68	0.66	0.71	0.76	0.80	0.88	0.84	0.72	0.50	0.37	0.42	0.32	0.22	0.22	0.20	0.33	0.75	0.77	1.73	4.77	1.00	0.88	0.71	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	34.70	33.30	33.27	32.54	31.58	32.16	32.32	31.42	29.52	27.93	31.33	32.07	36.03	47.80	47.53	50.05	56.11	48.25	83.82	245.75	48.60	39.13	40.02	41.16
323574	-0.08	-0.07	-0.12	-0.27	-0.34	-0.39	-0.41	-0.37	-0.21	-0.13	-0.08	-0.13	-0.16	-0.36	-0.38	-0.41	-0.40	-0.47	-1.13	-3.39	-0.80	-0.63	-0.53	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	34.70	33.30	33.27	32.54	31.58	32.16	32.32	31.42	29.52	27.93	31.33	32.07	36.03	47.80	47.53	50.05	56.11	48.25	83.82	245.75	48.60	39.13	40.02	41.16
323611	-0.08	-0.07	-0.12	-0.27	-0.34	-0.39	-0.41	-0.37	-0.21	-0.13	-0.08	-0.13	-0.16	-0.36	-0.38	-0.41	-0.40	-0.47	-1.13	-3.39	-0.80	-0.63	-0.53	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	35.08	33.68	33.74	33.09	32.11	32.71	32.90	31.94	29.94	28.29	31.64	32.39	36.41	48.45	48.27	50.83	56.89	48.90	84.95	248.40	49.12	39.47	40.29	41.41
323696	0.30	0.32	0.34	0.28	0.19	0.16	0.17	0.15	0.20	0.23	0.22	0.19	0.23	0.29	0.37	0.38	0.37	0.18	0.00	-0.75	-0.28	-0.30	-0.26	-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
MARSHVLE_115KV_TB1	36.39	34.79	34.75	34.06	33.08	33.67	33.87	32.60	30.18	28.55	32.00	32.77	37.22	49.56	49.86	52.71	60.08	51.84	90.63	265.15	52.56	42.18	42.99	44.07
80742	1.60	1.44	1.36	1.25	1.16	1.12	1.14	0.81	0.45	0.49	0.59	0.57	1.04	1.39	1.96	2.26	3.57	3.12	5.67	16.01	3.16	2.42	2.44	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	34.05	32.35	31.92	31.00	30.10	30.51	30.85	30.08	28.46	27.18	30.57	31.81	36.15	48.75	48.47	51.26	57.33	49.53	87.68	256.74	50.96	41.04	42.07	42.87
323713	-0.73	-1.01	-1.47	-1.81	-1.82	-2.03	-1.88	-1.72	-1.27	-0.88	-0.84	-0.39	-0.04	0.58	0.57	0.80	0.82	0.81	2.72	7.60	1.56	1.28	1.52	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MCINTYRE_115KV_TB2	35.95	34.43	34.58	33.91	32.89	33.52	33.66	32.52	30.35	28.49	31.82	32.56	36.62	48.68	48.48	51.03	57.42	50.10	87.16	256.11	50.73	40.94	41.96	43.05
80467	1.17	1.07	1.19	1.10	0.97	0.97	0.93	0.72	0.61	0.43	0.41	0.36	0.43	0.52	0.58	0.58	0.90	1.38	2.21	6.97	1.33	1.18	1.41	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MECO_____69_KV_BK1	36.70	35.09	35.06	34.40	33.45	34.10	34.28	32.91	30.23	28.35	31.86	32.43	36.66	48.65	48.64	51.95	60.24	52.17	91.43	267.77	53.07	42.57	43.28	44.29
80468	1.91	1.72	1.66	1.59	1.53	1.56	1.55	1.12	0.50	0.28	0.44	0.23	0.47	0.48	0.74	1.49	3.73	3.45	6.47	18.62	3.67	2.81	2.73	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MENANDS__115KV_TB5	35.27	33.84	33.93	33.41	32.56	33.27	33.41	32.36	30.12	28.33	31.72	32.40	36.25	48.15	47.85	50.48	56.87	49.08	85.97	251.81	49.98	40.35	40.96	41.93
355628	0.48	0.48	0.54	0.60	0.64	0.73	0.68	0.57	0.38	0.27	0.31	0.20	0.07	-0.02	-0.05	0.03	0.35	0.36	1.01	2.67	0.58	0.58	0.41	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	35.37	33.94	34.03	33.52	32.67	33.35	33.51	32.44	30.11	28.29	31.68	32.34	36.20	48.09	47.79	50.41	56.98	49.21	86.11	252.25	50.06	40.35	41.01	42.03
24185	0.58	0.58	0.64	0.71	0.75	0.80	0.78	0.65	0.38	0.24	0.27	0.14	0.02	-0.08	-0.10	-0.05	0.46	0.49	1.15	3.11	0.66	0.58	0.47	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___OSWEGATCHIE_HYD	35.54	34.08	34.10	33.49	32.45	32.96	32.99	31.91	29.96	28.27	31.55	32.33	36.40	48.18	48.13	50.86	57.45	49.92	87.06	254.21	50.21	40.65	41.52	42.50
23849	0.76	0.72	0.71	0.68	0.53	0.41	0.26	0.12	0.23	0.21	0.14	0.13	0.22	0.01	0.22	0.40	0.94	1.20	2.10	5.07	0.81	0.88	0.97	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___RAQUETTE_HYD	35.27	33.85	33.93	33.28	32.28	32.87	32.99	31.99	29.99	28.28	31.60	32.35	36.40	48.33	48.12	50.66	56.98	49.21	85.60	250.54	49.60	40.08	41.05	42.13
23851	0.48	0.49	0.54	0.46	0.36	0.32	0.26	0.20	0.25	0.23	0.18	0.15	0.22	0.17	0.22	0.20	0.47	0.50	0.64	1.40	0.20	0.31	0.50	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	35.05	33.53	33.46	32.78	31.92	32.50	32.73	31.79	29.64	27.88	31.21	32.07	36.16	48.66	48.53	51.40	57.63	49.72	87.17	255.00	50.53	40.54	41.35	42.41
23584	0.27	0.17	0.06	-0.03	0.00	-0.04	0.00	0.00	-0.09	-0.18	-0.21	-0.13	-0.02	0.49	0.63	0.95	1.11	1.00	2.21	5.85	1.13	0.77	0.80	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2	35.05	33.53	33.46	32.78	31.92	32.50	32.73	31.79	29.64	27.88	31.21	32.07	36.16	48.66	48.53	51.40	57.63	49.72	87.17	255.00	50.53	40.54	41.35	42.41
23585	0.27	0.17	0.06	-0.03	0.00	-0.04	0.00	0.00	-0.09	-0.18	-0.21	-0.13	-0.02	0.49	0.63	0.95	1.11	1.00	2.21	5.85	1.13	0.77	0.80	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL	35.05	33.53	33.46	32.78	31.92	32.50	32.73	31.79	29.64	27.88	31.21	32.07	36.16	48.66	48.53	51.40	57.63	49.72	87.17	255.00	50.53	40.54	41.35	42.41
23629	0.27	0.17	0.06	-0.03	0.00	-0.04	0.00	0.00	-0.09	-0.18	-0.21	-0.13	-0.02	0.49	0.63	0.95	1.11	1.00	2.21	5.85	1.13	0.77	0.80	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLSEAT___LFGE	34.43	32.80	32.66	31.88	30.92	31.51	31.97	31.19	29.34	27.65	31.07	32.45	36.95	49.47	49.48	52.58	53.52	50.96	89.67	260.60	51.43	40.87	42.58	43.69
323607	-0.35	-0.56	-0.73	-0.93	-1.00	-1.04	-0.76	-0.60	-0.39	-0.41	-0.34	0.25	0.77	1.31	1.58	2.13	2.46	2.24	4.72	11.46	2.03	1.83	2.38	2.09
	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	5.45	0.00	0.00	0.00	0.00	0.72	0.35	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	37.69	41.14	35.60	33.83	32.95	33.56	33.76	32.92	30.83	29.40	33.14	34.06	38.31	50.83	50.30	52.42	58.04	50.18	87.76	257.06	51.17	40.96	41.64	42.93
345005	1.44	1.17	0.96	1.01	1.04	1.02	1.03	1.13	1.10	1.34	1.73	1.86	2.13	2.67	2.40	1.96	1.53	1.46	2.80	7.91	1.77	1.20	1.09	1.32
	-1.46	-6.61	-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
MILLWOOD_13_KV_LOAD	37.77	41.22	35.67	33.89	33.02	33.63	33.82	32.99	30.89	29.45	33.20	34.13	38.41	50.95	50.44	52.58	58.23	50.32	88.01	257.80	51.32	41.06	41.74	43.03
356217	1.52	1.25	1.03	1.08	1.10	1.08	1.09	1.20	1.16	1.39	1.79	1.93	2.23	2.79	2.54	2.12	1.72	1.60	3.06	8.66	1.92	1.29	1.20	1.43
	-1.46	-6.61	-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
MODEL_CITY_ENERGY	33.06	31.51	31.39	30.63	29.71	30.26	30.76	30.10	28.51	27.12	30.58	31.90	36.22	48.27	48.01	50.89	49.36	48.17	84.59	245.23	48.32	38.32	40.48	41.75
24167	-1.73	-1.85	-2.00	-2.18	-2.21	-2.28	-1.97	-1.70	-1.22	-0.94	-0.83	-0.31	0.04	0.10	0.11	0.43	-0.29	-0.55	-0.36	-3.92	-1.08	-0.54	0.37	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	6.86	0.00	0.00	0.00	0.00	0.91	0.44	0.00
MODERN_LFGE__	33.06	31.51	31.39	30.63	29.71	30.26	30.76	30.10	28.51	27.12	30.58	31.90	36.22	48.27	48.01	50.89	49.36	48.17	84.59	245.23	48.32	38.32	40.48	41.75
323580	-1.73	-1.85	-2.00	-2.18	-2.21	-2.28	-1.97	-1.70	-1.22	-0.94	-0.83	-0.31	0.04	0.10	0.11	0.43	-0.29	-0.55	-0.36	-3.92	-1.08	-0.54	0.37	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	6.86	0.00	0.00	0.00	0.00	0.91	0.44	0.00
MOHAWK_PAPER___DRP	35.47	34.02	34.10	33.58	32.72	33.43	33.57	32.51	30.23	28.43	31.83	32.52	36.40	48.39	48.10	50.79	57.27	49.49	86.69	253.91	50.40	40.64	41.26	42.22
24187	0.68	0.66	0.71	0.76	0.80	0.88	0.84	0.72	0.50	0.37	0.42	0.32	0.22	0.22	0.20	0.33	0.75	0.77	1.73	4.77	1.00	0.88	0.71	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	36.38	34.80	34.78	34.26	33.38	34.11	34.26	33.11	30.55	28.55	31.68	32.34	36.14	48.13	48.10	51.20	57.90	50.82	89.97	263.74	52.40	42.06	42.59	43.50
80490	1.59	1.44	1.38	1.44	1.47	1.56	1.53	1.32	0.82	0.49	0.26	0.14	-0.05	-0.04	0.20	0.75	1.39	2.10	5.02	14.60	3.00	2.30	2.04	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONGAUP___HYD	34.99	28.50	33.33	33.92	33.03	33.65	33.84	32.91	30.64	28.93	32.53	33.40	37.59	50.43	50.30	52.60	58.46	50.62	88.67	260.11	51.73	41.38	42.01	43.35
23641	1.57	1.29	1.10	1.11	1.11	1.10	1.11	1.12	0.91	0.88	1.12	1.20	1.41	2.26	2.40	2.14	1.94	1.91	3.71	10.97	2.33	1.61	1.46	1.75
	1.36	6.15	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MONTAUK___DIESEL	40.35	43.09	37.87	36.44	35.45	36.01	36.16	35.56	32.83	31.54	35.85	37.03	50.15	54.98	54.14	160.70	176.48	53.50	92.77	270.96	54.10	49.05	51.85	45.61
23721	4.27	3.89	3.38	3.63	3.54	3.47	3.43	3.76	3.10	3.49	4.44	4.83	5.56	6.81	6.24	6.09	5.72	4.78	7.82	21.39	4.70	4.25	3.83	4.01
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-104.15	-114.24	0.00	0.00	-0.43	0.00	-5.04	-7.46	0.00
MOONROAD_115KV_HARTFLD_TB1-2	33.92	32.23	32.06	31.25	30.42	31.04	31.46	30.74	29.28	28.00	31.63	32.98	37.54	50.16	49.80	52.93	59.08	51.00	90.11	261.26	51.34	41.09	42.21	43.30
355988	-0.87	-1.13	-1.33	-1.56	-1.50	-1.50	-1.27	-1.05	-0.45	-0.06	0.22	0.78	1.36	2.00	1.91	2.47	2.57	2.28	5.16	12.12	1.94	1.32	1.67	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORRIS_RIDGE___SOLAR	33.83	32.15	31.80	30.99	30.12	30.68	31.06	30.19	28.41	27.03	30.38	31.57	35.82	48.15	47.78	50.50	56.53	48.71	86.44	252.77	50.05	40.34	41.48	42.38
323848	-0.96	-1.21	-1.59	-1.83	-1.80	-1.87	-1.67	-1.60	-1.32	-1.03	-1.04	-0.63	-0.36	-0.02	-0.12	0.04	0.01	-0.01	1.49	3.62	0.65	0.58	0.93	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
MORTIMER_115KV_TB3	34.12	32.59	32.52	31.81	30.88	31.48	31.85	31.03	29.22	27.69	31.17	32.39	36.73	49.16	49.05	51.94	58.14	50.08	87.79	255.56	50.42	40.69	41.77	42.63
55949	-0.67	-0.77	-0.88	-1.00	-1.04	-1.06	-0.88	-0.76	-0.50	-0.36	-0.24	0.19	0.54	0.99	1.15	1.49	1.63	1.36	2.83	6.42	1.02	0.92	1.23	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	37.76	40.63	35.65	34.01	33.14	33.74	33.94	33.14	31.68	29.84	33.43	34.37	38.67	51.25	50.68	52.66	58.15	50.25	87.76	257.03	51.22	41.03	41.81	43.20
345006	1.68	1.38	1.14	1.20	1.22	1.20	1.21	1.35	1.32	1.61	2.01	2.17	2.49	3.09	2.78	2.21	1.64	1.54	2.81	7.88	1.82	1.27	1.26	1.59
	-1.30	-5.89	-1.11	0.00	0.00	0.00	0.00	0.00	-0.63	-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
MUNSVILLE_WIND_PWR	37.18	35.35	34.98	34.07	32.99	33.42	33.54	32.35	30.14	28.43	31.78	32.78	37.10	49.42	49.38	52.82	61.47	51.24	90.12	261.84	51.95	42.28	43.40	44.63
323609	2.40	1.99	1.59	1.26	1.07	0.88	0.81	0.56	0.41	0.37	0.37	0.58	0.91	1.26	1.47	2.36	2.84	2.52	5.16	12.70	2.55	2.23	2.72	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	-2.12	0.00	0.00	0.00	0.00	-0.28	-0.14	0.00
N SALMON___HYD	35.41	34.01	34.06	33.39	32.40	33.00	33.19	32.22	30.18	28.52	31.86	32.63	36.74	48.89	48.63	51.13	57.42	49.42	86.10	251.64	49.73	40.00	40.89	42.01
24042	0.62	0.64	0.66	0.57	0.48	0.46	0.46	0.43	0.45	0.46	0.44	0.43	0.56	0.73	0.73	0.68	0.91	0.70	1.15	2.49	0.33	0.24	0.34	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	34.04	32.42	32.30	31.52	30.57	31.15	31.62	30.89	29.13	27.58	31.04	32.41	36.85	49.23	49.16	52.22	58.21	50.15	88.18	256.12	50.55	40.91	42.36	43.14
355671	-0.75	-0.94	-1.09	-1.29	-1.35	-1.40	-1.11	-0.90	-0.60	-0.48	-0.37	0.21	0.67	1.07	1.25	1.76	1.70	1.43	3.22	6.98	1.15	1.15	1.81	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	38.26	41.12	36.06	34.44	33.53	34.12	34.27	33.51	31.23	29.91	33.84	34.84	47.67	51.89	51.42	54.12	67.13	50.86	88.43	258.75	51.85	41.59	42.24	43.77
55787	2.19	1.92	1.56	1.63	1.61	1.58	1.54	1.71	1.50	1.85	2.42	2.64	3.08	3.72	3.52	3.13	2.66	2.14	3.48	9.75	2.45	1.83	1.69	2.17
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.53	-7.96	0.00	0.00	0.14	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	35.94	35.60	34.45	33.65	32.82	33.57	34.05	32.87	30.25	28.58	32.07	32.76	36.13	47.11	46.03	50.40	57.33	50.80	86.86	253.17	50.29	40.79	40.92	42.23
24062	0.83	0.78	0.78	0.84	0.90	1.03	0.97	0.83	0.60	0.52	0.65	0.56	0.40	0.42	0.28	0.26	0.47	0.44	1.37	4.02	0.89	0.82	0.62	0.63
	-0.32	-1.46	-0.27	0.00	0.00	0.00	-0.36	-0.24	0.08	0.00	0.00	0.00	0.45	1.48	2.16	0.31	-0.34	-1.64	-0.54	0.00	0.00	-0.21	0.25	0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G	33.96	24.21	32.39	33.79	32.91	33.53	33.72	32.89	30.81	29.41	33.16	34.11	38.39	50.97	50.43	52.56	58.19	50.32	88.04	258.13	51.36	41.04	41.68	42.95
345014	1.45	1.16	0.94	0.98	0.99	0.98	0.99	1.10	1.08	1.35	1.74	1.91	2.21	2.81	2.53	2.11	1.68	1.60	3.09	8.99	1.96	1.28	1.14	1.35
	2.27	10.31	1.95	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
N.QUEENS_27_KV_LOAD	37.76	40.59	35.59	33.95	33.10	33.70	33.92	33.12	31.73	29.92	33.37	34.36	38.70	51.21	50.68	52.65	57.95	50.10	87.34	256.65	51.17	40.99	41.76	43.16
356247	1.67	1.34	1.09	1.14	1.19	1.15	1.19	1.33	1.35	1.68	1.95	2.16	2.52	3.04	2.78	2.19	1.44	1.38	2.38	7.50	1.78	1.22	1.21	1.56
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
N.TROY___115KV_TB1	35.64	34.20	34.27	33.74	32.88	33.63	33.76	32.65	30.31	28.46	31.82	32.49	36.33	48.33	48.06	50.79	57.28	49.54	86.96	255.01	50.61	40.84	41.44	42.42
355778	0.85	0.83	0.87	0.92	0.96	1.08	1.03	0.86	0.58	0.40	0.40	0.29	0.14	0.16	0.16	0.34	0.77	0.82	2.00	5.87	1.21	1.08	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
NARROWS_GT1_1	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.93	52.84	58.22	50.39	87.85	257.48	51.44	41.24	41.99	43.37
24228	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.39	1.71	1.67	2.89	8.34	2.05	1.48	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
NARROWS_GT1_2	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.93	52.84	58.22	50.39	87.85	257.48	51.44	41.24	41.99	43.37
24229	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.39	1.71	1.67	2.89	8.34	2.05	1.48	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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

NARROWS_GT1_3	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.93	52.84	58.22	50.39	87.85	257.48	51.44	41.24	41.99	43.37
24230	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.39	1.71	1.67	2.89	8.34	2.05	1.48	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
NARROWS_GT1_4	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.93	52.84	58.22	50.39	87.85	257.48	51.44	41.24	41.99	43.37
24231	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.39	1.71	1.67	2.89	8.34	2.05	1.48	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
NARROWS_GT1_5	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.93	52.84	58.22	50.39	87.85	257.48	51.44	41.24	41.99	43.37
24232	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.39	1.71	1.67	2.89	8.34	2.05	1.48	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
NARROWS_GT1_6	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.93	52.84	58.22	50.39	87.85	257.48	51.44	41.24	41.99	43.37
24233	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.39	1.71	1.67	2.89	8.34	2.05	1.48	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
NARROWS_GT1_7	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.93	52.84	58.22	50.39	87.85	257.48	51.44	41.24	41.99	43.37
24234	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.39	1.71	1.67	2.89	8.34	2.05	1.48	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
NARROWS_GT1_8	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.93	52.84	58.22	50.39	87.85	257.48	51.44	41.24	41.99	43.37
24235	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.39	1.71	1.67	2.89	8.34	2.05	1.48	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
NARROWS_GT2_1	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.93	52.84	58.22	50.39	87.85	257.48	51.44	41.24	41.99	43.37
24236	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.39	1.71	1.67	2.89	8.34	2.05	1.48	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
NARROWS_GT2_2	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.93	52.84	58.22	50.39	87.85	257.48	51.44	41.24	41.99	43.37
24237	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.39	1.71	1.67	2.89	8.34	2.05	1.48	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
NARROWS_GT2_3	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.93	52.84	58.22	50.39	87.85	257.48	51.44	41.24	41.99	43.37
24238	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.39	1.71	1.67	2.89	8.34	2.05	1.48	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
NARROWS_GT2_4	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.93	52.84	58.22	50.39	87.85	257.48	51.44	41.24	41.99	43.37
24239	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.39	1.71	1.67	2.89	8.34	2.05	1.48	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
NARROWS_GT2_5	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.93	52.84	58.22	50.39	87.85	257.48	51.44	41.24	41.99	43.37
24240	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.39	1.71	1.67	2.89	8.34	2.05	1.48	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
NARROWS_GT2_6	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.93	52.84	58.22	50.39	87.85	257.48	51.44	41.24	41.99	43.37
24241	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.39	1.71	1.67	2.89	8.34	2.05	1.48	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
NARROWS_GT2_7	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.93	52.84	58.22	50.39	87.85	257.48	51.44	41.24	41.99	43.37
24242	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.39	1.71	1.67	2.89	8.34	2.05	1.48	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
NARROWS_GT2_8	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.93	52.84	58.22	50.39	87.85	257.48	51.44	41.24	41.99	43.37
24243	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.39	1.71	1.67	2.89	8.34	2.05	1.48	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	35.91	34.40	34.45	33.91	33.05	33.74	33.91	32.85	30.45	28.53	31.93	32.59	36.50	48.51	48.27	51.09	58.39	50.58	88.51	258.69	51.30	41.29	41.86	42.78
345022	1.12	1.04	1.06	1.10	1.13	1.20	1.18	1.06	0.71	0.48	0.52	0.39	0.32	0.34	0.37	0.63	1.88	1.86	3.55	9.55	1.90	1.53	1.31	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NCHELSEA_115KV_TR2	36.43	34.74	34.58	34.04	33.14	33.76	33.96	33.09	30.96	29.46	33.19	34.10	38.39	51.07	50.62	52.87	58.66	50.71	88.71	259.88	51.66	41.36	42.00	43.21
355582	1.65	1.38	1.19	1.22	1.23	1.22	1.23	1.30	1.23	1.40	1.77	1.90	2.21	2.90	2.72	2.42	2.15	1.99	3.76	10.73	2.26	1.60	1.45	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	36.15	34.65	34.68	34.14	33.25	33.98	34.14	33.01	30.60	28.71	32.06	32.74	36.68	48.90	48.73	51.63	58.32	50.66	89.02	260.77	51.76	41.65	42.23	43.21
23645	1.36	1.29	1.29	1.32	1.34	1.44	1.40	1.21	0.87	0.65	0.65	0.54	0.50	0.74	0.83	1.18	1.81	1.94	4.07	11.63	2.36	1.89	1.68	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	33.63	32.17	32.11	31.44	30.53	31.13	31.46	30.64	28.80	27.25	30.65	31.78	36.01	48.23	48.17	50.95	57.03	49.13	86.07	250.64	49.50	39.90	40.87	41.74
23767	-1.15	-1.20	-1.28	-1.38	-1.38	-1.41	-1.27	-1.15	-0.93	-0.81	-0.77	-0.42	-0.16	0.06	0.27	0.49	0.52	0.41	1.11	1.50	0.10	0.14	0.32	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___DRP	34.57	33.02	32.94	32.26	31.39	31.98	32.26	31.36	29.31	27.64	30.98	31.96	36.13	48.51	48.50	51.27	57.42	49.48	86.76	253.17	50.27	40.45	41.31	42.29
24199	-0.22	-0.34	-0.46	-0.55	-0.53	-0.56	-0.47	-0.43	-0.42	-0.42	-0.43	-0.24	-0.06	0.34	0.60	0.81	0.90	0.76	1.81	4.03	0.87	0.68	0.76	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
NEG CENTRAL___INDECK	35.25	33.56	33.31	32.47	31.51	32.11	32.50	31.59	29.50	27.91	31.40	32.71	37.25	50.10	49.99	52.64	59.04	51.11	90.19	266.20	52.83	42.65	43.64	44.39
23768	0.47	0.20	-0.08	-0.34	-0.40	-0.43	-0.23	-0.20	-0.23	-0.15	-0.01	0.52	1.07	1.93	2.08	2.18	2.53	2.39	5.23	17.06	3.43	2.88	3.09	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	34.59	33.00	32.84	32.16	31.27	31.85	32.16	31.27	29.27	27.62	31.02	32.03	36.27	48.74	48.73	51.50	57.63	49.70	87.21	253.92	50.51	40.72	41.62	42.56
23627	-0.19	-0.37	-0.56	-0.65	-0.65	-0.69	-0.57	-0.52	-0.46	-0.44	-0.39	-0.17	0.09	0.57	0.83	1.04	1.12	0.98	2.25	4.78	1.11	0.95	1.07	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	34.73	33.28	33.27	32.53	31.72	32.34	32.57	31.64	29.47	27.79	31.12	32.03	36.13	48.48	48.35	51.20	57.44	49.43	86.59	253.37	50.20	40.22	41.02	42.11
24147	-0.05	-0.08	-0.13	-0.28	-0.20	-0.21	-0.16	-0.15	-0.26	-0.27	-0.29	-0.17	-0.05	0.32	0.45	0.75	0.93	0.71	1.64	4.23	0.80	0.45	0.47	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG MILLWOOD___DRP	36.90	36.60	34.95	34.07	33.18	33.79	33.99	33.14	31.02	29.56	33.33	34.25	38.55	51.23	50.75	53.00	58.77	50.79	88.80	260.07	51.71	41.39	42.04	43.28
24198	1.71	1.42	1.22	1.26	1.26	1.25	1.26	1.35	1.30	1.50	1.92	2.05	2.36	3.06	2.85	2.55	2.26	2.07	3.85	10.93	2.31	1.63	1.49	1.68
	-0.40	-1.83	-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
NEG NORTH_FLCN_SEA	35.49	34.03	34.11	33.47	32.43	33.05	33.29	32.28	30.20	28.53	31.91	32.65	36.71	48.87	48.78	51.41	57.58	49.52	86.09	251.44	49.71	39.95	40.72	41.85
23793	0.71	0.67	0.71	0.66	0.51	0.51	0.56	0.48	0.47	0.47	0.50	0.45	0.52	0.71	0.88	0.95	1.07	0.81	1.14	2.30	0.31	0.19	0.17	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	35.12	33.73	33.78	33.13	32.15	32.76	32.94	31.97	29.94	28.29	31.65	32.40	36.41	48.46	48.26	50.79	56.84	48.86	84.94	248.45	49.15	39.46	40.30	41.41
23792	0.34	0.36	0.38	0.32	0.23	0.22	0.21	0.18	0.21	0.23	0.23	0.20	0.23	0.30	0.36	0.34	0.32	0.14	-0.01	-0.69	-0.25	-0.31	-0.25	-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
NEG NORTH___ALICE_FALLS	35.53	34.10	34.17	33.51	32.48	33.10	33.32	32.32	30.26	28.54	31.92	32.63	36.70	48.86	48.78	51.40	57.60	49.59	86.33	252.14	49.84	40.05	40.85	42.02
23915	0.75	0.74	0.78	0.70	0.56	0.55	0.59	0.53	0.52	0.48	0.51	0.43	0.51	0.69	0.87	0.95	1.09	0.87	1.38	3.00	0.44	0.29	0.30	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
NEG NORTH___LWR_SARANAC	35.53	34.10	34.17	33.51	32.48	33.10	33.32	32.32	30.26	28.54	31.92	32.63	36.70	48.86	48.78	51.40	57.60	49.59	86.33	252.14	49.84	40.05	40.85	42.02
23913	0.75	0.74	0.78	0.70	0.56	0.55	0.59	0.53	0.52	0.48	0.51	0.43	0.51	0.69	0.87	0.95	1.09	0.87	1.38	3.00	0.44	0.29	0.30	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
NEG NORTH___PLATTSBURG	35.53	34.10	34.17	33.51	32.48	33.10	33.32	32.32	30.25	28.54	31.92	32.63	36.70	48.85	48.78	51.41	57.61	49.59	86.33	252.16	49.84	40.05	40.85	42.02
23628	0.75	0.74	0.78	0.70	0.56	0.55	0.59	0.52	0.52	0.48	0.50	0.43	0.51	0.69	0.87	0.95	1.09	0.87	1.38	3.01	0.45	0.29	0.30	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
NEG WEST_LEA_LOCKPORT	33.32	31.75	31.62	30.86	29.93	30.50	31.00	30.31	28.70	27.30	30.79	32.11	36.46	48.63	48.40	51.33	56.92	48.81	85.76	248.90	49.05	39.78	41.37	42.21
23791	-1.47	-1.61	-1.77	-1.95	-1.99	-2.05	-1.73	-1.48	-1.03	-0.75	-0.63	-0.09	0.28	0.46	0.50	0.87	0.41	0.10	0.80	-0.24	-0.34	0.02	0.82	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST___LANCASTR	33.57	31.97	31.78	31.05	30.16	30.71	31.15	30.40	28.79	27.47	30.96	32.19	36.50	48.78	48.42	51.36	57.40	49.23	86.68	251.80	49.56	40.03	41.35	42.23
23811	-1.21	-1.39	-1.61	-1.76	-1.76	-1.83	-1.58	-1.40	-0.94	-0.59	-0.46	-0.01	0.31	0.62	0.52	0.90	0.89	0.51	1.72	2.66	0.16	0.27	0.79	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

NEG_PENN_ALLEGHNY	34.83	33.29	33.16	32.55	31.67	32.22	32.46	31.55	29.59	27.97	31.38	32.30	36.44	48.69	48.38	51.06	59.35	49.27	86.53	252.66	50.01	40.41	41.10	42.03
23528	0.04	-0.07	-0.23	-0.26	-0.25	-0.32	-0.27	-0.24	-0.14	-0.09	-0.03	0.10	0.26	0.53	0.48	0.60	0.60	0.55	1.57	3.52	0.61	0.34	0.41	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	-2.24	0.00	0.00	0.00	0.00	-0.30	-0.14	0.00
NEG___GEN_MONROE	34.36	32.75	32.67	31.94	31.00	31.61	31.99	31.18	29.32	27.73	31.23	32.45	36.91	49.36	49.32	52.36	58.57	50.53	88.65	257.99	50.92	41.10	42.25	43.16
24207	-0.42	-0.61	-0.72	-0.87	-0.92	-0.94	-0.74	-0.61	-0.41	-0.33	-0.19	0.25	0.73	1.19	1.42	1.91	2.05	1.81	3.70	8.85	1.52	1.34	1.71	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	33.80	32.10	31.80	31.12	30.29	30.83	31.24	30.48	28.89	27.57	31.10	32.26	36.59	48.80	48.33	51.33	57.23	49.35	87.39	253.85	49.95	39.97	41.14	42.16
23901	-0.99	-1.26	-1.59	-1.70	-1.62	-1.72	-1.49	-1.32	-0.84	-0.48	-0.32	0.06	0.41	0.63	0.43	0.88	0.72	0.63	2.44	4.71	0.55	0.20	0.59	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
NEVERSINK___HYD	35.57	32.52	33.78	33.53	32.63	33.23	33.41	32.55	30.47	28.98	32.61	33.51	37.74	50.11	48.63	50.83	56.36	48.69	85.16	249.74	51.07	40.85	41.45	42.63
23608	1.17	0.92	0.72	0.72	0.71	0.69	0.68	0.76	0.73	0.92	1.20	1.31	1.56	1.95	0.73	0.37	-0.16	-0.03	0.20	0.59	1.67	1.09	0.90	1.02
	0.39	1.76	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
NEWKRMKL_115KV_TB1	35.14	33.71	33.80	33.29	32.43	33.13	33.28	32.24	30.00	28.24	31.62	32.31	36.16	47.99	47.72	50.35	56.76	48.95	85.71	251.06	49.81	40.21	40.81	41.76
55635	0.36	0.35	0.41	0.47	0.52	0.59	0.54	0.45	0.27	0.18	0.21	0.11	-0.02	-0.17	-0.18	-0.10	0.24	0.23	0.75	1.92	0.42	0.44	0.27	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
NEWTON___FALLS_HYD	35.54	34.08	34.10	33.49	32.45	32.96	32.99	31.91	29.96	28.27	31.55	32.33	36.40	48.18	48.13	50.86	57.45	49.92	87.06	254.21	50.21	40.65	41.52	42.50
23847	0.76	0.72	0.71	0.68	0.53	0.41	0.26	0.12	0.23	0.21	0.14	0.13	0.22	0.01	0.22	0.40	0.94	1.20	2.10	5.07	0.81	0.88	0.97	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A1_DSASP	32.78	31.26	31.15	30.40	29.49	30.04	30.55	29.87	28.31	26.98	30.42	31.72	36.00	47.95	47.67	50.52	56.32	48.11	84.43	244.87	48.22	39.28	40.76	41.56
323792	-2.00	-2.10	-2.24	-2.41	-2.44	-2.50	-2.19	-1.92	-1.42	-1.08	-0.99	-0.48	-0.18	-0.21	-0.23	0.07	-0.19	-0.61	-0.53	-4.28	-1.18	-0.49	0.21	-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	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A2_DSASP	32.78	31.26	31.15	30.40	29.49	30.04	30.55	29.87	28.31	26.98	30.42	31.72	36.00	47.95	47.67	50.52	56.32	48.11	84.43	244.87	48.22	39.28	40.76	41.56
323793	-2.00	-2.10	-2.24	-2.41	-2.44	-2.50	-2.19	-1.92	-1.42	-1.08	-0.99	-0.48	-0.18	-0.21	-0.23	0.07	-0.19	-0.61	-0.53	-4.28	-1.18	-0.49	0.21	-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	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A4_DSASP	32.78	31.26	31.15	30.40	29.49	30.04	30.55	29.87	28.31	26.98	30.42	31.72	36.00	47.95	47.67	50.52	56.32	48.11	84.43	244.87	48.22	39.28	40.76	41.56
323807	-2.00	-2.10	-2.24	-2.41	-2.44	-2.50	-2.19	-1.92	-1.42	-1.08	-0.99	-0.48	-0.18	-0.21	-0.23	0.07	-0.19	-0.61	-0.53	-4.28	-1.18	-0.49	0.21	-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	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115E_LBMP	32.90	31.36	31.26	30.50	29.58	30.13	30.63	29.97	28.40	27.02	30.47	31.79	36.09	48.07	47.81	50.63	48.76	47.79	83.91	243.10	47.93	37.98	40.20	41.49
323715	-1.89	-2.01	-2.14	-2.31	-2.34	-2.41	-2.10	-1.82	-1.33	-1.05	-0.94	-0.41	-0.10	-0.10	-0.09	0.18	-0.70	-0.93	-1.05	-6.04	-1.47	-0.85	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	7.05	0.00	0.00	0.00	0.00	0.93	0.46	0.00
NIAGARA_115W_LBMP	32.74	31.21	31.10	30.36	29.43	29.99	30.50	29.82	28.26	26.92	30.37	31.66	35.93	47.87	47.58	50.42	49.02	47.99	84.26	244.31	48.10	38.24	40.20	41.47
323714	-2.05	-2.16	-2.29	-2.45	-2.48	-2.56	-2.24	-1.98	-1.47	-1.13	-1.04	-0.54	-0.26	-0.30	-0.32	-0.03	-0.30	-0.73	-0.70	-4.83	-1.30	-0.57	0.12	-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	7.19	0.00	0.00	0.00	0.00	0.95	0.47	0.00
NIAGARA_230_LBMP	33.01	31.49	31.38	30.63	29.71	30.28	30.77	30.07	28.50	27.14	30.60	31.86	36.15	48.19	47.88	50.74	49.32	48.32	84.88	246.35	48.48	38.44	40.41	41.75
323716	-1.78	-1.87	-2.01	-2.18	-2.21	-2.27	-1.96	-1.72	-1.23	-0.92	-0.82	-0.33	-0.04	0.02	-0.02	0.28	-0.06	-0.40	-0.07	-2.79	-0.92	-0.38	0.33	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	7.14	0.00	0.00	0.00	0.00	0.95	0.46	0.00
NIAGARA__115KV_198_GIBSON	32.73	31.21	31.11	30.36	29.43	29.99	30.50	29.82	28.26	26.92	30.37	31.66	35.93	47.86	47.58	50.41	56.20	47.99	84.24	244.31	48.12	39.19	40.68	41.47
55903	-2.05	-2.15	-2.29	-2.45	-2.48	-2.56	-2.24	-1.98	-1.47	-1.14	-1.05	-0.54	-0.26	-0.31	-0.33	-0.04	-0.31	-0.73	-0.71	-4.83	-1.28	-0.58	0.13	-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
NIAGARA____	33.01	31.49	31.38	30.63	29.71	30.28	30.77	30.07	28.50	27.14	30.60	31.86	36.15	48.19	47.88	50.74	49.35	48.32	84.88	246.35	48.48	38.44	40.41	41.75
23760	-1.78	-1.87	-2.01	-2.18	-2.21	-2.27	-1.96	-1.72	-1.23	-0.92	-0.82	-0.33	-0.04	0.02	-0.02	0.28	-0.06	-0.40	-0.07	-2.79	-0.92	-0.38	0.33	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	7.11	0.00	0.00	0.00	0.00	0.94	0.46	0.00
NINE_MILE_1	33.57	32.23	32.29	31.71	30.86	31.45	31.65	30.75	28.78	27.12	30.31	31.13	35.05	46.76	46.55	49.12	55.03	47.45	82.90	242.69	48.08	38.70	39.48	40.46
23575	-1.21	-1.13	-1.10	-1.10	-1.07	-1.09	-1.08	-1.04	-0.95	-0.94	-1.10	-1.07	-1.13	-1.41	-1.35	-1.33	-1.49	-1.27	-2.05	-6.45	-1.32	-1.07	-1.07	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NINE_MILE_2	33.57	32.23	32.29	31.71	30.86	31.45	31.66	30.76	28.79	27.12	30.31	31.13	35.05	46.76	46.55	49.12	55.03	47.45	82.90	242.69	48.08	38.70	39.48	40.46
23744	-1.21	-1.13	-1.10	-1.10	-1.07	-1.09	-1.08	-1.03	-0.94	-0.94	-1.10	-1.07	-1.13	-1.41	-1.35	-1.33	-1.49	-1.27	-2.05	-6.45	-1.32	-1.07	-1.07	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CAPITAL___DRP	35.39	34.65	34.03	33.34	32.49	33.20	33.34	32.30	30.06	28.28	31.66	32.35	36.18	48.05	47.75	50.37	56.73	48.95	85.72	251.12	49.84	40.23	40.85	41.82
24208	0.41	0.40	0.47	0.53	0.58	0.66	0.61	0.51	0.32	0.23	0.25	0.14	0.00	-0.12	-0.15	-0.09	0.22	0.23	0.76	1.98	0.44	0.47	0.30	0.22
	-0.20	-0.88	-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
NM_CENTRAL___DRP	34.19	32.78	32.79	32.21	31.33	31.93	32.15	31.23	29.23	27.56	30.84	31.71	35.75	47.79	47.63	50.30	56.35	48.60	84.94	248.46	49.20	39.58	40.36	41.34
24181	-0.59	-0.58	-0.60	-0.61	-0.59	-0.62	-0.58	-0.56	-0.50	-0.50	-0.58	-0.49	-0.43	-0.38	-0.27	-0.15	-0.16	-0.12	-0.02	-0.69	-0.20	-0.18	-0.19	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_FRONTIER___DRP	32.73	31.21	31.11	30.36	29.43	29.99	30.50	29.82	28.26	26.92	30.37	31.66	35.93	47.86	47.58	50.41	56.20	47.99	84.24	244.31	48.12	39.19	40.68	41.47
24179	-2.05	-2.15	-2.29	-2.45	-2.48	-2.56	-2.24	-1.98	-1.47	-1.14	-1.05	-0.54	-0.26	-0.31	-0.33	-0.04	-0.31	-0.73	-0.71	-4.83	-1.28	-0.58	0.13	-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
NM_ST_REGIS___HYD	35.34	33.93	34.00	33.35	32.33	32.93	33.07	32.07	30.05	28.36	31.68	32.44	36.53	48.53	48.30	50.80	57.11	49.28	85.78	251.03	49.65	40.07	41.02	42.12
24053	0.55	0.57	0.60	0.53	0.41	0.38	0.34	0.28	0.32	0.30	0.26	0.24	0.35	0.36	0.40	0.34	0.60	0.56	0.83	1.89	0.25	0.30	0.47	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
NORTHPORT___1	38.15	41.14	36.01	34.45	33.58	34.15	34.27	33.57	31.11	29.80	33.71	34.75	47.52	51.30	50.70	53.54	66.50	50.09	87.18	255.20	51.15	41.14	41.79	43.54
23551	2.08	1.93	1.51	1.64	1.66	1.61	1.54	1.78	1.38	1.74	2.30	2.55	2.93	3.13	2.80	2.55	2.03	1.37	2.23	5.52	1.76	1.38	1.24	1.94
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.54	-7.96	0.00	0.00	-0.54	0.00	0.00	0.00	0.00
NORTHPORT___2	38.15	41.14	36.01	34.45	33.58	34.15	34.27	33.57	31.11	29.80	33.71	34.75	47.52	51.30	50.70	53.54	66.50	50.09	87.18	250.55	51.15	41.14	41.79	43.54
23552	2.08	1.93	1.51	1.64	1.66	1.61	1.54	1.78	1.38	1.74	2.30	2.55	2.93	3.13	2.80	2.55	2.03	1.37	2.23	5.52	1.76	1.38	1.24	1.94
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.54	-7.96	0.00	0.00	4.11	0.00	0.00	0.00	0.00
NORTHPORT___3	38.12	41.11	35.98	34.44	33.55	34.12	34.24	33.54	31.09	29.79	33.70	34.75	47.51	51.22	50.61	46.30	59.10	50.01	87.01	250.28	51.02	40.47	41.17	43.47
23553	2.05	1.90	1.48	1.62	1.63	1.58	1.51	1.75	1.36	1.73	2.29	2.55	2.93	3.05	2.71	2.49	1.99	1.29	2.05	4.83	1.62	1.27	1.14	1.87
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	6.64	-0.60	0.00	0.00	3.69	0.00	0.57	0.52	0.00
NORTHPORT___4	38.12	41.11	35.98	34.44	33.55	34.12	34.24	33.54	31.09	29.79	33.70	34.75	47.51	51.22	50.61	46.30	59.10	50.01	87.01	250.28	51.02	40.47	41.17	43.47
23650	2.05	1.90	1.48	1.62	1.63	1.58	1.51	1.75	1.36	1.73	2.29	2.55	2.93	3.05	2.71	2.49	1.99	1.29	2.05	4.83	1.62	1.27	1.14	1.87
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	6.64	-0.60	0.00	0.00	3.69	0.00	0.57	0.52	0.00
NORTHPORT___IC	38.15	41.14	36.01	34.46	33.58	34.15	34.27	33.58	31.11	29.80	33.71	34.75	47.52	51.28	50.73	53.56	66.52	50.09	87.19	250.64	51.15	41.15	41.79	43.54
23718	2.08	1.94	1.51	1.64	1.66	1.61	1.54	1.78	1.38	1.74	2.30	2.55	2.93	3.11	2.83	2.57	2.05	1.37	2.24	5.57	1.75	1.38	1.24	1.94
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.53	-7.96	0.00	0.00	4.07	0.00	0.00	0.00	0.00
NORTH___COUNTRY_ESR	35.06	33.66	33.73	33.08	32.10	32.70	32.89	31.93	29.94	28.29	31.64	32.39	36.41	48.45	48.25	50.79	56.84	48.85	84.87	247.96	49.03	39.37	40.20	41.32
323785	0.28	0.30	0.34	0.26	0.18	0.15	0.16	0.14	0.20	0.23	0.23	0.19	0.23	0.29	0.35	0.34	0.32	0.13	-0.09	-1.18	-0.37	-0.39	-0.35	-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
NPX_GEN_1385_PROXY	37.35	40.87	35.78	34.18	33.44	34.01	34.02	33.42	29.31	28.96	13.82	1.97	32.41	50.18	24.32	50.45	64.16	49.27	84.19	253.96	51.21	41.02	41.67	43.16
323591	1.28	1.67	1.29	1.37	1.52	1.47	1.29	1.63	0.90	1.05	1.37	1.59	1.86	2.01	1.37	1.05	1.08	0.55	0.89	4.78	1.81	1.26	1.12	1.56
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	1.32	0.14	18.97	31.82	5.63	0.00	24.95	1.06	-6.57	0.00	1.66	-0.04	0.00	0.00	0.00	0.00
NPX_GEN_CSC	38.77	41.63	36.43	35.10	34.18	34.72	34.85	34.19	30.01	29.88	34.02	35.12	47.98	52.18	51.68	157.99	172.36	51.19	87.33	260.56	52.08	47.23	50.45	44.60
323557	2.70	2.43	1.93	2.28	2.26	2.18	2.12	2.40	1.61	1.96	2.61	2.92	3.40	4.01	3.77	3.62	3.24	2.47	4.03	10.99	2.69	2.47	2.46	3.00
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	1.32	0.14	0.00	0.00	-8.40	0.00	-0.01	-103.91	-112.61	0.00	1.66	-0.43	0.00	-5.00	-7.45	0.00
NSINS_S._GLNS_FALLS	36.30	34.73	34.71	34.19	33.32	34.04	34.20	33.05	30.51	28.52	31.64	32.30	36.11	48.07	48.03	51.11	57.83	50.73	89.84	263.25	52.33	42.00	42.53	43.42
23858	1.51	1.37	1.32	1.38	1.40	1.50	1.46	1.26	0.78	0.46	0.23	0.10	-0.07	-0.10	0.14	0.65	1.32	2.01	4.88	14.10	2.93	2.23	1.98	1.82
	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
NUCOR_STEEL___DRP	34.71	33.27	33.27	32.51	31.72	32.34	32.57	31.64	29.46	27.79	31.12	32.02	36.12	48.44	48.24	51.14	57.37	49.36	86.44	253.12	50.13	40.13	40.92	42.05
24197	-0.07	-0.09	-0.12	-0.30	-0.20	-0.21	-0.16	-0.15	-0.27	-0.27	-0.30	-0.18	-0.07	0.27	0.34	0.68	0.86	0.64	1.48	3.97	0.73	0.36	0.37	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NUMBER_THREE_WT_PWR	35.82	34.32	34.28	33.71	32.63	33.05	32.96	31.83	29.97	28.31	31.59	32.36	36.40	47.98	48.06	50.98	57.76	50.37	88.06	256.38	50.51	41.02	41.83	42.77
323818	1.03	0.96	0.88	0.89	0.71	0.50	0.23	0.03	0.23	0.25	0.18	0.16	0.22	-0.18	0.16	0.53	1.24	1.65	3.10	7.24	1.11	1.26	1.28	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYISO_LBMP_REFERENCE	34.79	33.36	33.39	32.81	31.92	32.54	32.73	31.79	29.73	28.06	31.41	32.20	36.18	48.17	47.90	50.46	56.51	48.72	84.96	249.14	49.40	39.76	40.55	41.60
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	38.72	41.60	36.43	34.89	33.99	34.57	34.68	33.98	31.50	30.21	34.21	35.28	48.13	52.29	51.78	73.96	87.37	51.10	88.95	259.90	52.11	42.77	44.07	44.36
24164	2.65	2.39	1.94	2.07	2.07	2.02	1.95	2.19	1.77	2.15	2.79	3.08	3.55	4.12	3.88	3.74	3.18	2.38	3.99	10.75	2.71	2.26	2.14	2.76
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-19.77	-27.69	0.00	0.00	0.00	0.00	-0.75	-1.39	0.00
NYPA_GOWANUS_____GT5	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.92	52.84	58.20	50.38	87.80	257.34	51.43	41.24	41.99	43.37
24156	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.38	1.69	1.66	2.85	8.19	2.03	1.47	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
NYPA_GOWANUS_____GT6	37.84	40.67	35.67	34.03	33.17	33.77	33.98	33.18	31.79	29.95	33.52	34.49	38.83	51.46	50.92	52.84	58.20	50.38	87.80	257.34	51.43	41.24	41.99	43.37
24157	1.76	1.41	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.71	2.11	2.29	2.65	3.29	3.02	2.38	1.69	1.66	2.85	8.19	2.03	1.47	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
NYPA_HARLEM__RVR__GT1	37.69	40.54	35.55	33.92	33.06	33.65	33.88	33.06	31.67	29.84	33.29	34.28	38.61	51.08	50.57	52.52	57.86	50.03	87.22	255.99	51.12	40.94	41.69	43.08
24160	1.61	1.28	1.04	1.10	1.14	1.11	1.15	1.27	1.29	1.61	1.88	2.08	2.42	2.92	2.66	2.07	1.35	1.31	2.27	6.85	1.72	1.18	1.14	1.48
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
NYPA_HARLEM__RVR__GT2	37.69	40.54	35.55	33.92	33.06	33.65	33.88	33.06	31.67	29.84	33.29	34.28	38.61	51.08	50.57	52.52	57.86	50.03	87.22	255.99	51.12	40.94	41.69	43.08
24161	1.61	1.28	1.04	1.10	1.14	1.11	1.15	1.27	1.29	1.61	1.88	2.08	2.42	2.92	2.66	2.07	1.35	1.31	2.27	6.85	1.72	1.18	1.14	1.48
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
NYPA_KENT_____GT	37.80	40.65	35.66	34.02	33.16	33.75	33.97	33.17	31.76	29.92	33.49	34.46	38.79	51.36	50.79	52.72	58.12	50.26	87.62	256.83	51.27	41.13	41.90	43.29
24152	1.72	1.40	1.15	1.21	1.24	1.21	1.24	1.38	1.38	1.68	2.07	2.25	2.61	3.20	2.89	2.27	1.61	1.54	2.67	7.68	1.87	1.37	1.35	1.69
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
NYPA_POUCH1_____GT	37.70	40.51	35.52	33.89	33.04	33.62	33.86	33.06	31.67	29.83	33.46	34.43	38.78	51.39	50.90	52.81	58.16	50.35	87.69	256.92	51.44	41.26	41.97	43.33
24155	1.62	1.26	1.02	1.08	1.12	1.08	1.13	1.27	1.28	1.59	2.05	2.23	2.59	3.23	3.00	2.35	1.65	1.64	2.74	7.77	2.04	1.49	1.43	1.73
	-1.30	-5.89	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
NYPA_VERNON_____GT2	37.76	40.63	35.64	34.00	33.14	33.74	33.95	33.15	31.74	29.90	33.46	34.42	38.75	51.27	50.66	52.61	58.02	50.17	87.48	256.41	51.13	41.02	41.81	43.22
24162	1.68	1.38	1.13	1.19	1.23	1.20	1.22	1.36	1.35	1.66	2.04	2.22	2.57	3.10	2.76	2.15	1.51	1.46	2.52	7.26	1.73	1.26	1.27	1.62
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
NYPA_VERNON_____GT3	37.76	40.63	35.64	34.00	33.14	33.74	33.95	33.15	31.74	29.90	33.46	34.42	38.75	51.27	50.66	52.61	58.02	50.17	87.48	256.41	51.13	41.02	41.81	43.22
24163	1.68	1.38	1.13	1.19	1.23	1.20	1.22	1.36	1.35	1.66	2.04	2.22	2.57	3.10	2.76	2.15	1.51	1.46	2.52	7.26	1.73	1.26	1.27	1.62
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
NYPA___ASTORIA_CC1	37.72	40.59	35.59	33.96	33.10	33.69	33.91	33.11	31.69	29.86	33.40	34.37	38.69	51.20	50.60	52.54	57.96	50.12	87.36	256.07	51.07	40.96	41.74	43.15
323568	1.63	1.33	1.09	1.15	1.18	1.14	1.18	1.32	1.31	1.62	1.99	2.17	2.51	3.03	2.70	2.09	1.45	1.40	2.41	6.92	1.68	1.20	1.19	1.56
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
NYPA___ASTORIA_CC2	37.72	40.59	35.59	33.96	33.10	33.69	33.91	33.11	31.69	29.86	33.40	34.37	38.69	51.20	50.60	52.54	57.96	50.12	87.36	256.07	51.07	40.96	41.74	43.15
323569	1.63	1.33	1.09	1.15	1.18	1.14	1.18	1.32	1.31	1.62	1.99	2.17	2.51	3.03	2.70	2.09	1.45	1.40	2.41	6.92	1.68	1.20	1.19	1.56
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
NYPA___HOLTSVILL	38.59	41.47	36.30	34.81	33.91	34.47	34.60	33.91	31.35	30.06	34.03	35.11	47.94	52.06	51.55	155.87	171.52	50.93	88.59	259.55	51.91	46.65	49.84	44.21
23794	2.51	2.27	1.81	2.00	1.99	1.93	1.87	2.12	1.63	2.00	2.62	2.91	3.35	3.90	3.65	3.44	2.99	2.21	3.64	9.99	2.51	2.10	1.99	2.61
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-101.98	-112.02	0.00	0.00	-0.42	0.00	-4.79	-7.31	0.00
NYPA_____HELLGATE_GT1	37.69	40.54	35.55	33.92	33.06	33.65	33.88	33.06	31.67	29.84	33.29	34.28	38.61	51.08	50.57	52.52	57.86	50.03	87.22	255.99	51.12	40.94	41.69	43.08
24158	1.61	1.28	1.04	1.10	1.14	1.11	1.15	1.27	1.29	1.61	1.88	2.08	2.42	2.92	2.66	2.07	1.35	1.31	2.27	6.85	1.72	1.18	1.14	1.48
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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

NYPA_____HELLGATE_GT2	37.69	40.54	35.55	33.92	33.06	33.65	33.88	33.06	31.67	29.84	33.29	34.28	38.61	51.08	50.57	52.52	57.86	50.03	87.22	255.99	51.12	40.94	41.69	43.08
24159	1.61	1.28	1.04	1.10	1.14	1.11	1.15	1.27	1.29	1.61	1.88	2.08	2.42	2.92	2.66	2.07	1.35	1.31	2.27	6.85	1.72	1.18	1.14	1.48
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
NYS_BARGE___HYD	33.34	31.77	31.65	30.89	29.95	30.52	31.01	30.33	28.71	27.30	30.79	32.13	36.49	48.66	48.44	51.39	50.47	48.83	85.79	248.90	49.05	38.93	40.98	42.22
23848	-1.44	-1.59	-1.74	-1.93	-1.97	-2.03	-1.72	-1.46	-1.02	-0.76	-0.63	-0.07	0.31	0.49	0.54	0.93	0.43	0.11	0.83	-0.24	-0.35	0.02	0.84	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	6.47	0.00	0.00	0.00	0.00	0.86	0.42	0.00
OAK ORCHARD___HYD	34.12	32.59	32.52	31.81	30.88	31.48	31.85	31.03	29.22	27.69	31.18	32.39	36.73	49.16	49.05	51.94	54.69	50.07	87.80	255.55	50.40	40.23	41.55	42.63
24046	-0.66	-0.77	-0.88	-1.00	-1.04	-1.06	-0.88	-0.76	-0.50	-0.36	-0.23	0.19	0.54	1.00	1.15	1.49	1.64	1.35	2.84	6.41	1.00	0.93	1.23	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	3.46	0.00	0.00	0.00	0.00	0.46	0.22	0.00
OAKDALE__35_KV_LOAD	34.71	33.17	33.05	32.46	31.57	32.13	32.37	31.47	29.52	27.90	31.32	32.21	36.31	48.48	48.19	50.85	56.89	49.06	86.16	251.60	49.81	39.95	40.80	41.88
356122	-0.08	-0.20	-0.35	-0.36	-0.35	-0.42	-0.37	-0.33	-0.21	-0.16	-0.10	0.01	0.13	0.32	0.29	0.39	0.38	0.34	1.21	2.45	0.41	0.18	0.25	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
OCC_CHEM___DRP	32.78	31.26	31.15	30.40	29.49	30.04	30.55	29.87	28.31	26.98	30.42	31.72	36.00	47.95	47.67	50.52	56.32	48.11	84.43	244.87	48.22	39.28	40.76	41.56
24175	-2.00	-2.10	-2.24	-2.41	-2.44	-2.50	-2.19	-1.92	-1.42	-1.08	-0.99	-0.48	-0.18	-0.21	-0.23	0.07	-0.19	-0.61	-0.53	-4.28	-1.18	-0.49	0.21	-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	0.00	0.00	0.00	0.00	0.00	0.00
OH_GEN_PROXY	33.05	31.52	31.41	30.67	29.74	30.31	30.79	30.09	27.18	27.01	30.62	31.88	36.15	48.22	47.89	50.75	47.45	48.37	83.37	246.74	48.55	38.39	40.36	41.74
24063	-1.74	-1.84	-1.99	-2.14	-2.18	-2.23	-1.94	-1.71	-1.23	-0.90	-0.79	-0.32	-0.03	0.05	-0.01	0.29	0.01	-0.35	0.08	-2.40	-0.85	-0.36	0.31	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.32	0.14	0.00	0.00	0.00	0.00	0.00	0.00	9.07	0.00	1.66	0.00	0.00	1.02	0.50	0.00
OLIN_CORP_DRP	32.94	31.39	31.29	30.54	29.61	30.16	30.67	30.01	28.43	27.05	30.51	31.82	36.13	48.12	47.86	50.69	55.96	47.92	84.10	243.84	48.08	39.01	40.72	41.56
24177	-1.85	-1.97	-2.10	-2.28	-2.31	-2.38	-2.06	-1.79	-1.30	-1.01	-0.90	-0.38	-0.06	-0.04	-0.04	0.24	-0.56	-0.80	-0.86	-5.31	-1.32	-0.75	0.17	-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	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	32.78	31.26	31.15	30.40	29.49	30.04	30.55	29.87	28.31	26.98	30.42	31.72	36.00	47.95	47.67	50.52	56.32	48.11	84.43	244.87	48.22	39.28	40.76	41.56
323712	-2.00	-2.10	-2.24	-2.41	-2.44	-2.50	-2.19	-1.92	-1.42	-1.08	-0.99	-0.48	-0.18	-0.21	-0.23	0.07	-0.19	-0.61	-0.53	-4.28	-1.18	-0.49	0.21	-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	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA_HERK_LFGE	35.57	34.09	34.07	33.49	32.51	33.06	33.13	32.08	30.05	28.35	31.66	32.50	36.51	48.42	48.47	51.30	57.92	50.23	87.82	256.45	50.70	40.90	41.65	42.62
323681	0.78	0.73	0.67	0.67	0.60	0.52	0.40	0.29	0.32	0.29	0.25	0.29	0.33	0.25	0.56	0.84	1.41	1.51	2.87	7.31	1.30	1.14	1.10	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	35.42	33.94	33.91	33.31	32.40	33.01	33.16	32.13	29.99	28.24	31.54	32.43	36.43	48.56	48.70	51.51	58.08	50.25	87.90	257.07	50.88	40.94	41.67	42.66
55905	0.63	0.57	0.52	0.49	0.48	0.46	0.43	0.34	0.26	0.18	0.12	0.23	0.25	0.40	0.80	1.06	1.57	1.53	2.95	7.92	1.48	1.18	1.12	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	34.38	32.96	32.95	32.36	31.47	32.08	32.29	31.37	29.35	27.66	30.94	31.82	35.88	47.99	47.86	50.58	56.69	48.89	85.47	249.95	49.51	39.81	40.59	41.58
23987	-0.41	-0.41	-0.44	-0.45	-0.45	-0.47	-0.44	-0.42	-0.38	-0.40	-0.47	-0.38	-0.31	-0.18	-0.04	0.13	0.18	0.17	0.52	0.80	0.11	0.04	0.05	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA___COGEN	34.39	32.98	32.99	32.38	31.50	32.11	32.33	31.41	29.35	27.66	30.93	31.79	35.84	47.97	47.84	50.56	56.69	48.85	85.43	249.95	49.51	39.80	40.56	41.56
23986	-0.40	-0.38	-0.40	-0.43	-0.42	-0.43	-0.41	-0.39	-0.37	-0.40	-0.49	-0.41	-0.34	-0.19	-0.06	0.10	0.18	0.14	0.48	0.80	0.11	0.04	0.01	-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	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE	34.59	33.00	32.84	32.16	31.27	31.85	32.16	31.27	29.27	27.62	31.02	32.03	36.27	48.74	48.73	51.48	57.63	49.68	87.22	253.92	50.50	40.72	41.62	42.56
23819	-0.19	-0.37	-0.55	-0.65	-0.65	-0.69	-0.56	-0.52	-0.46	-0.44	-0.39	-0.17	0.09	0.57	0.83	1.03	1.12	0.96	2.26	4.78	1.10	0.96	1.07	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE_WT_PWR	33.57	31.92	31.65	30.87	29.99	30.57	30.99	30.20	28.51	27.19	30.62	31.86	36.17	48.49	48.16	50.98	54.33	48.97	86.57	252.35	49.85	39.90	41.34	42.37
323706	-1.22	-1.44	-1.75	-1.94	-1.93	-1.98	-1.75	-1.59	-1.22	-0.87	-0.80	-0.34	-0.01	0.32	0.25	0.52	0.43	0.25	1.62	3.21	0.45	0.49	0.96	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	2.62	0.00	0.00	0.00	0.00	0.35	0.17	0.00
ORANGEVILLE___ESR	33.57	31.92	31.65	30.87	29.99	30.57	30.99	30.20	28.51	27.19	30.62	31.86	36.17	48.49	48.16	50.98	54.33	48.97	86.57	252.35	49.85	39.90	41.34	42.37
323794	-1.22	-1.44	-1.75	-1.94	-1.93	-1.98	-1.75	-1.59	-1.22	-0.87	-0.80	-0.34	-0.01	0.32	0.25	0.52	0.43	0.25	1.62	3.21	0.45	0.49	0.96	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	2.62	0.00	0.00	0.00	0.00	0.35	0.17	0.00

OSWEGATCHIE___HYD	35.54	34.08	34.10	33.49	32.45	32.96	32.99	31.91	29.96	28.27	31.55	32.33	36.41	48.17	48.13	50.87	57.45	49.92	87.06	254.21	50.20	40.65	41.52	42.50
24044	0.76	0.72	0.71	0.68	0.53	0.41	0.26	0.12	0.23	0.21	0.14	0.13	0.22	0.00	0.23	0.41	0.94	1.20	2.10	5.07	0.80	0.88	0.97	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5	33.84	32.48	32.52	31.93	31.06	31.66	31.87	30.96	28.97	27.31	30.54	31.36	35.32	47.14	46.94	49.53	55.51	47.86	83.65	244.83	48.51	39.04	39.82	40.80
23606	-0.95	-0.88	-0.88	-0.88	-0.86	-0.88	-0.86	-0.83	-0.75	-0.75	-0.88	-0.84	-0.86	-1.03	-0.96	-0.93	-1.00	-0.86	-1.30	-4.31	-0.89	-0.73	-0.72	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___6	33.84	32.48	32.52	31.93	31.06	31.66	31.87	30.96	28.97	27.31	30.54	31.36	35.32	47.14	46.94	49.53	55.51	47.86	83.65	244.83	48.51	39.04	39.82	40.80
23613	-0.95	-0.88	-0.88	-0.88	-0.86	-0.88	-0.86	-0.83	-0.75	-0.75	-0.88	-0.84	-0.86	-1.03	-0.96	-0.93	-1.00	-0.86	-1.30	-4.31	-0.89	-0.73	-0.72	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OUTOKUMPU-AB___DRP	33.49	31.90	31.77	31.00	30.06	30.63	31.12	30.42	28.84	27.49	31.01	32.38	36.77	49.07	48.86	51.83	57.68	49.42	86.80	251.73	49.62	40.24	41.72	42.56
24206	-1.29	-1.46	-1.63	-1.81	-1.86	-1.91	-1.61	-1.37	-0.90	-0.57	-0.40	0.17	0.59	0.90	0.96	1.38	1.17	0.70	1.84	2.59	0.22	0.47	1.17	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	33.11	31.55	31.43	30.66	29.73	30.30	30.80	30.10	28.54	27.20	30.69	32.03	36.37	48.51	48.29	51.19	49.79	48.78	85.66	248.39	48.91	38.82	40.77	42.06
323836	-1.68	-1.81	-1.97	-2.15	-2.19	-2.24	-1.93	-1.69	-1.19	-0.86	-0.72	-0.17	0.19	0.35	0.39	0.73	0.51	0.07	0.70	-0.75	-0.49	0.01	0.69	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	7.22	0.00	0.00	0.00	0.00	0.96	0.47	0.00
OXBOW____	33.11	31.55	31.42	30.66	29.73	30.30	30.79	30.10	28.54	27.20	30.69	32.03	36.37	48.51	48.28	51.19	57.02	48.78	85.64	248.39	48.93	39.76	41.24	42.06
24026	-1.68	-1.82	-1.97	-2.15	-2.19	-2.24	-1.94	-1.69	-1.19	-0.86	-0.73	-0.17	0.19	0.34	0.38	0.73	0.51	0.07	0.69	-0.75	-0.46	0.00	0.69	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXY_CHEM_DSASP	32.78	31.26	31.15	30.40	29.49	30.04	30.55	29.87	28.31	26.98	30.42	31.72	36.00	47.95	47.67	50.52	56.32	48.11	84.43	244.87	48.22	39.28	40.76	41.56
323612	-2.00	-2.10	-2.24	-2.41	-2.44	-2.50	-2.19	-1.92	-1.42	-1.08	-0.99	-0.48	-0.18	-0.21	-0.23	0.07	-0.19	-0.61	-0.53	-4.28	-1.18	-0.49	0.21	-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	0.00	0.00	0.00	0.00	0.00	0.00
OZONE_PARK_ESR	38.16	41.00	36.00	34.34	33.46	34.06	34.27	33.46	32.04	30.17	33.80	34.76	39.14	51.88	51.29	53.30	58.83	50.86	88.79	260.02	51.82	41.51	42.30	43.67
323760	2.07	1.74	1.49	1.52	1.54	1.52	1.54	1.67	1.64	1.93	2.38	2.55	2.95	3.72	3.39	2.85	2.32	2.14	3.84	10.87	2.42	1.75	1.75	2.07
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	32.78	31.26	31.15	30.40	29.49	30.04	30.55	29.87	28.31	26.98	30.42	31.72	36.00	47.95	47.67	50.52	56.32	48.11	84.43	244.87	48.22	39.28	40.76	41.56
345013	-2.00	-2.10	-2.24	-2.41	-2.44	-2.50	-2.19	-1.92	-1.42	-1.08	-0.99	-0.48	-0.18	-0.21	-0.23	0.07	-0.19	-0.61	-0.53	-4.28	-1.18	-0.49	0.21	-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	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD__115KV_DUPONT_184	32.78	31.26	31.15	30.40	29.48	30.04	30.54	29.87	28.32	26.98	30.42	31.72	36.00	47.97	47.68	50.53	49.11	48.10	84.44	244.86	48.20	38.33	40.29	41.56
80571	-2.00	-2.10	-2.24	-2.41	-2.44	-2.50	-2.19	-1.92	-1.41	-1.08	-0.99	-0.48	-0.18	-0.19	-0.22	0.07	-0.20	-0.63	-0.51	-4.28	-1.20	-0.48	0.21	-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	7.20	0.00	0.00	0.00	0.00	0.95	0.47	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	37.72	40.59	35.60	33.96	33.11	33.71	33.93	33.11	31.69	29.81	33.28	34.26	38.60	51.08	50.55	52.56	57.99	50.14	87.46	256.96	51.23	41.04	41.76	43.13
345007	1.64	1.33	1.10	1.15	1.19	1.16	1.20	1.32	1.31	1.58	1.87	2.05	2.42	2.92	2.65	2.11	1.48	1.42	2.51	7.82	1.83	1.28	1.21	1.53
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	38.61	41.44	36.25	34.58	33.92	34.55	34.79	33.95	32.49	30.56	34.12	35.04	39.46	52.35	51.65	53.73	59.28	51.22	89.44	262.93	52.41	41.97	42.67	44.05
345019	2.53	2.19	1.74	1.77	2.00	2.01	2.06	2.16	2.11	2.33	2.70	2.84	3.28	4.18	3.75	3.28	2.77	2.51	4.49	13.79	3.02	2.21	2.12	2.45
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
PATROON__115KV_TB1	35.26	33.81	33.90	33.38	32.53	33.23	33.38	32.33	30.08	28.32	31.71	32.39	36.26	48.15	47.89	50.54	57.00	49.15	86.05	251.97	50.00	40.35	40.97	41.92
80586	0.47	0.45	0.51	0.57	0.61	0.68	0.64	0.54	0.35	0.26	0.30	0.19	0.08	-0.02	-0.01	0.08	0.48	0.43	1.09	2.83	0.60	0.59	0.42	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	35.73	34.24	34.26	33.70	32.81	33.47	33.63	32.47	30.08	28.27	31.67	32.28	36.35	48.32	48.09	51.02	57.92	50.11	87.78	257.31	51.04	41.04	41.73	42.77
323815	0.95	0.87	0.87	0.89	0.89	0.93	0.90	0.68	0.35	0.21	0.25	0.08	0.17	0.15	0.19	0.57	1.41	1.39	2.83	8.16	1.64	1.27	1.18	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A	33.72	32.10	31.92	31.16	30.25	30.81	31.27	30.53	28.93	27.60	31.14	32.44	36.82	49.24	48.93	51.90	57.97	49.73	87.52	254.09	50.01	40.40	41.74	42.61
345030	-1.06	-1.26	-1.48	-1.65	-1.67	-1.73	-1.46	-1.26	-0.80	-0.46	-0.27	0.24	0.63	1.08	1.03	1.45	1.46	1.01	2.57	4.95	0.61	0.64	1.20	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PAWLING_115_KV_BK3_REV_LBMP_H	36.90	36.60	34.95	34.07	33.18	33.79	33.99	33.14	31.02	29.56	33.33	34.25	38.55	51.23	50.75	53.00	58.77	50.79	88.80	260.07	51.71	41.39	42.04	43.28
345028	1.71	1.42	1.22	1.26	1.26	1.25	1.26	1.35	1.30	1.50	1.92	2.05	2.36	3.06	2.85	2.55	2.26	2.07	3.85	10.93	2.31	1.63	1.49	1.68
	-0.40	-1.83	-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
PEEKSKILL____	37.74	41.48	35.63	33.79	32.92	33.53	33.72	32.89	30.80	29.38	33.11	34.04	38.30	50.83	50.29	52.41	58.03	50.18	87.77	257.14	51.17	40.94	41.61	42.89
23653	1.42	1.15	0.93	0.98	1.00	0.98	0.99	1.10	1.07	1.32	1.70	1.84	2.12	2.66	2.39	1.95	1.52	1.46	2.81	8.00	1.77	1.18	1.06	1.29
	-1.54	-6.96	-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
PGE MADISON___WINDPWR	37.18	35.35	34.98	34.07	32.99	33.42	33.54	32.35	30.14	28.43	31.78	32.78	37.09	49.42	49.37	52.82	59.36	51.23	90.12	261.85	51.96	42.00	43.27	44.63
24146	2.39	1.99	1.59	1.26	1.08	0.87	0.81	0.56	0.41	0.37	0.37	0.58	0.91	1.25	1.47	2.37	2.84	2.51	5.17	12.71	2.56	2.23	2.72	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	0.00	0.00	0.00
PIERCEFIELD___HYD	35.27	33.85	33.93	33.28	32.28	32.87	32.99	31.99	29.99	28.28	31.60	32.35	36.40	48.33	48.12	50.66	56.98	49.21	85.60	250.54	49.60	40.08	41.05	42.13
23852	0.48	0.49	0.54	0.46	0.36	0.32	0.26	0.20	0.25	0.23	0.18	0.15	0.22	0.17	0.22	0.20	0.47	0.50	0.64	1.40	0.20	0.31	0.50	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1	38.44	41.32	36.20	34.63	33.73	34.29	34.43	33.71	31.29	29.98	33.93	34.95	47.78	51.88	51.49	58.20	71.34	50.97	88.74	258.99	51.98	41.84	42.69	44.02
323563	2.37	2.11	1.70	1.81	1.81	1.75	1.70	1.92	1.56	1.92	2.52	2.75	3.19	3.71	3.58	3.37	2.93	2.25	3.78	10.20	2.58	2.00	1.86	2.43
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-4.38	-11.90	0.00	0.00	0.35	0.00	-0.08	-0.28	0.00
PJM_GEN_HTP_PROXY	37.68	40.57	35.58	33.94	33.08	33.68	33.88	33.06	30.33	29.41	33.34	34.29	38.58	51.15	50.57	52.59	58.14	53.14	87.78	256.97	51.18	41.00	41.74	43.08
323702	1.59	1.31	1.07	1.12	1.16	1.13	1.15	1.27	1.25	1.53	1.93	2.09	2.40	2.98	2.67	2.14	1.63	1.54	2.82	7.83	1.78	1.24	1.19	1.48
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	0.65	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	32.51	22.79	24.28	26.36	31.44	32.09	25.83	27.03	29.73	28.32	31.89	32.88	37.06	49.32	48.80	51.24	48.61	52.02	86.37	252.24	52.89	35.36	37.33	40.37
24065	0.02	-0.20	-0.45	-0.45	-0.41	-0.45	-0.36	-0.23	-0.04	0.25	0.48	0.67	0.88	1.16	0.90	0.78	0.42	0.42	1.41	3.10	0.57	0.25	0.32	0.43
	2.29	10.37	8.66	6.01	0.07	0.00	6.54	4.53	-0.05	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	8.33	-2.88	0.00	0.00	-2.93	4.65	3.54	1.67
PJM_GEN_NEPTUNE_PROXY	37.92	40.79	35.73	34.15	33.25	33.84	33.99	33.24	30.96	29.64	33.52	34.49	47.22	51.26	50.78	53.48	66.38	53.15	87.60	256.05	51.28	41.16	41.81	43.35
323594	1.84	1.59	1.23	1.34	1.34	1.29	1.26	1.45	1.22	1.58	2.11	2.28	2.63	3.09	2.87	2.48	1.91	1.55	2.64	6.83	1.88	1.40	1.26	1.74
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.54	-7.96	-2.88	0.00	-0.08	0.00	0.00	0.00	0.00
PJM_GEN_VFT_PROXY	37.53	40.40	35.41	33.81	33.00	33.56	33.78	32.97	31.59	29.72	33.26	34.22	38.51	51.04	50.46	52.43	57.89	52.95	87.38	256.03	51.07	40.88	41.62	42.93
323633	1.45	1.15	0.91	0.99	1.08	1.02	1.05	1.18	1.19	1.48	1.85	2.01	2.33	2.87	2.57	1.97	1.38	1.35	2.43	6.88	1.67	1.11	1.07	1.33
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	0.00	0.00	0.00	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	35.46	34.01	34.09	33.46	32.41	33.04	33.27	32.26	30.19	28.51	31.89	32.63	36.69	48.84	48.76	51.38	57.53	49.49	86.04	251.34	49.67	39.93	40.69	41.83
355749	0.67	0.65	0.70	0.64	0.49	0.50	0.54	0.47	0.46	0.45	0.48	0.43	0.50	0.67	0.86	0.92	1.02	0.77	1.08	2.20	0.27	0.16	0.14	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	36.50	36.63	34.62	33.68	32.81	33.42	33.61	32.75	30.62	29.15	32.86	33.72	37.85	50.23	49.74	51.91	57.64	49.84	87.22	255.55	50.82	40.71	41.38	42.62
24000	1.21	0.98	0.79	0.86	0.89	0.88	0.88	0.95	0.89	1.09	1.44	1.52	1.67	2.07	1.84	1.46	1.13	1.12	2.26	6.41	1.42	0.95	0.83	1.02
	-0.51	-2.29	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13.8KVDIST	37.29	39.07	35.28	33.91	33.04	33.64	33.84	33.00	30.90	29.46	33.23	34.12	38.38	50.91	50.39	52.52	58.18	50.28	87.90	257.46	51.25	41.04	41.73	43.02
80602	1.53	1.26	1.05	1.09	1.12	1.10	1.11	1.21	1.17	1.40	1.82	1.92	2.19	2.74	2.49	2.06	1.67	1.56	2.94	8.32	1.85	1.27	1.18	1.42
	-0.98	-4.45	-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
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	37.29	39.07	35.28	33.91	33.04	33.64	33.84	33.00	30.90	29.46	33.23	34.12	38.38	50.91	50.39	52.52	58.18	50.28	87.90	257.46	51.25	41.04	41.73	43.02
345020	1.53	1.26	1.05	1.09	1.12	1.10	1.11	1.21	1.17	1.40	1.82	1.92	2.19	2.74	2.49	2.06	1.67	1.56	2.94	8.32	1.85	1.27	1.18	1.42
	-0.98	-4.45	-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
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	36.27	34.60	34.47	33.94	33.06	33.68	33.87	32.98	30.82	29.30	32.96	33.81	38.01	50.55	50.14	52.49	58.37	50.46	88.29	258.68	51.41	41.18	41.82	43.01
345023	1.49	1.24	1.08	1.13	1.13	1.13	1.14	1.19	1.09	1.24	1.55	1.61	1.83	2.38	2.24	2.03	1.86	1.74	3.33	9.54	2.01	1.42	1.28	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI____	37.74	40.62	35.62	33.99	33.13	33.72	33.93	33.12	31.70	29.84	33.42	34.37	38.67	51.25	50.67	52.60	58.03	50.16	87.56	256.47	51.12	40.95	41.77	43.18
23519	1.66	1.36	1.12	1.17	1.21	1.17	1.20	1.33	1.32	1.61	2.00	2.17	2.49	3.08	2.76	2.14	1.52	1.44	2.61	7.32	1.72	1.19	1.22	1.58
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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

POMONA___ESR	33.96	24.21	32.39	33.79	32.91	33.53	33.72	32.89	30.81	29.41	33.16	34.11	38.39	50.98	50.43	52.55	58.19	50.32	88.05	258.13	51.35	41.04	41.69	42.95
323819	1.45	1.16	0.94	0.98	0.99	0.98	0.99	1.10	1.08	1.35	1.74	1.91	2.21	2.81	2.53	2.09	1.68	1.60	3.09	8.98	1.95	1.28	1.14	1.35
	2.27	10.31	1.95	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
PORT_JEFF_3	38.65	41.52	36.35	34.85	33.95	34.51	34.63	33.95	31.39	30.10	34.10	35.19	48.03	52.20	51.70	160.52	176.21	50.84	88.40	259.13	51.83	47.02	50.18	44.29
23555	2.57	2.32	1.85	2.04	2.03	1.96	1.90	2.16	1.66	2.04	2.68	2.98	3.44	4.04	3.79	3.56	3.04	2.12	3.45	9.54	2.43	2.06	2.00	2.69
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-106.50	-116.66	0.00	0.00	-0.45	0.00	-5.20	-7.63	0.00
PORT_JEFF_4	38.65	41.52	36.35	34.85	33.95	34.51	34.63	33.95	31.39	30.10	34.10	35.19	48.03	52.20	51.70	160.52	176.21	50.84	88.40	259.13	51.83	47.02	50.18	44.29
23616	2.57	2.32	1.85	2.04	2.03	1.96	1.90	2.16	1.66	2.04	2.68	2.98	3.44	4.04	3.79	3.56	3.04	2.12	3.45	9.54	2.43	2.06	2.00	2.69
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-106.50	-116.66	0.00	0.00	-0.45	0.00	-5.20	-7.63	0.00
PORT_JEFF_IC	38.71	41.58	36.40	34.91	33.99	34.56	34.68	34.01	31.44	30.15	34.17	35.25	48.13	52.33	51.87	177.43	193.57	50.94	88.60	260.28	52.02	48.61	51.51	44.39
23713	2.64	2.37	1.90	2.09	2.07	2.01	1.95	2.21	1.70	2.09	2.75	3.06	3.54	4.16	3.96	3.77	3.27	2.22	3.64	10.54	2.62	2.22	2.12	2.79
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-123.20	-133.79	0.00	0.00	-0.60	0.00	-6.63	-8.84	0.00
PPL PILGRIM_ST_GT1	38.72	41.60	36.43	34.89	33.99	34.57	34.68	33.98	31.50	30.21	34.21	35.28	48.13	52.29	51.78	73.96	87.37	51.10	88.95	259.90	52.11	42.77	44.07	44.36
24216	2.65	2.39	1.94	2.07	2.07	2.02	1.95	2.19	1.77	2.15	2.79	3.08	3.55	4.12	3.88	3.74	3.18	2.38	3.99	10.75	2.71	2.26	2.14	2.76
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-19.77	-27.69	0.00	0.00	0.00	0.00	-0.75	-1.39	0.00
PPL PILGRIM_ST_GT2	38.72	41.60	36.43	34.89	33.99	34.57	34.68	33.98	31.50	30.21	34.21	35.28	48.13	52.29	51.78	73.96	87.37	51.10	88.95	259.90	52.11	42.77	44.07	44.36
24217	2.65	2.39	1.94	2.07	2.07	2.02	1.95	2.19	1.77	2.15	2.79	3.08	3.55	4.12	3.88	3.74	3.18	2.38	3.99	10.75	2.71	2.26	2.14	2.76
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-19.77	-27.69	0.00	0.00	0.00	0.00	-0.75	-1.39	0.00
PPL_SHRM_GT3	38.80	41.67	36.45	35.11	34.20	34.74	34.87	34.21	31.36	30.04	34.03	35.14	48.01	52.22	51.73	162.93	178.88	51.27	89.15	260.94	52.16	47.74	50.85	44.66
24213	2.73	2.46	1.96	2.30	2.28	2.19	2.14	2.42	1.63	1.98	2.62	2.94	3.42	4.05	3.82	3.65	3.33	2.55	4.19	11.33	2.76	2.52	2.50	3.05
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-108.83	-119.04	0.00	0.00	-0.46	0.00	-5.45	-7.80	0.00
PPL_SHRM_GT4	38.80	41.67	36.45	35.11	34.20	34.74	34.87	34.21	31.36	30.04	34.03	35.14	48.01	52.22	51.73	162.93	178.88	51.27	89.15	260.94	52.16	47.74	50.85	44.66
24214	2.73	2.46	1.96	2.30	2.28	2.19	2.14	2.42	1.63	1.98	2.62	2.94	3.42	4.05	3.82	3.65	3.33	2.55	4.19	11.33	2.76	2.52	2.50	3.05
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-108.83	-119.04	0.00	0.00	-0.46	0.00	-5.45	-7.80	0.00
PROJECT___ORANGE 1	34.20	32.79	32.81	32.21	31.34	31.93	32.15	31.24	29.24	27.58	30.85	31.73	35.77	47.82	47.68	50.34	56.40	48.61	84.99	248.60	49.22	39.59	40.38	41.36
24174	-0.58	-0.57	-0.59	-0.60	-0.58	-0.61	-0.58	-0.55	-0.49	-0.48	-0.56	-0.47	-0.41	-0.34	-0.22	-0.11	-0.12	-0.11	0.03	-0.54	-0.18	-0.17	-0.17	-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
PROJECT___ORANGE 2	34.20	32.79	32.81	32.21	31.34	31.93	32.15	31.24	29.24	27.58	30.85	31.73	35.77	47.82	47.68	50.34	56.40	48.61	84.99	248.60	49.22	39.59	40.38	41.36
24166	-0.58	-0.57	-0.59	-0.60	-0.58	-0.61	-0.58	-0.55	-0.49	-0.48	-0.56	-0.47	-0.41	-0.34	-0.22	-0.11	-0.12	-0.11	0.03	-0.54	-0.18	-0.17	-0.17	-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
PUCKETT___SOLAR	35.36	33.75	33.59	32.89	31.90	32.39	32.60	31.65	29.62	27.96	31.43	32.31	36.47	48.88	48.67	51.33	59.75	49.68	87.28	254.93	50.56	40.88	41.56	42.63
323809	0.58	0.39	0.19	0.07	-0.02	-0.15	-0.13	-0.14	-0.11	-0.09	0.02	0.11	0.29	0.72	0.77	0.87	1.02	0.96	2.32	5.79	1.16	0.82	0.86	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.21	0.00	0.00	0.00	0.00	-0.29	-0.14	0.00
PYRITES___HYD	35.89	34.36	34.51	33.85	32.83	33.45	33.58	32.44	30.31	28.45	31.77	32.51	36.57	48.60	48.41	50.94	57.46	50.03	87.09	255.85	50.66	40.89	41.88	42.97
24023	1.10	1.00	1.12	1.03	0.91	0.90	0.85	0.65	0.57	0.39	0.36	0.31	0.39	0.43	0.51	0.48	0.95	1.31	2.13	6.71	1.26	1.13	1.34	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUAKERRD_115KV_BK1	33.41	31.95	31.90	31.23	30.34	30.92	31.25	30.44	28.63	27.10	30.47	31.59	35.76	47.86	47.77	50.52	56.58	48.71	85.32	248.40	49.06	39.56	40.55	41.43
80622	-1.37	-1.42	-1.49	-1.58	-1.58	-1.62	-1.48	-1.35	-1.10	-0.95	-0.95	-0.61	-0.42	-0.30	-0.14	0.07	0.07	-0.01	0.37	-0.74	-0.34	-0.21	0.00	-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
QUENSBRY_115KV_TB8	36.36	34.77	34.73	34.22	33.35	34.06	34.21	33.08	30.52	28.52	31.61	32.27	36.05	47.98	47.99	51.12	57.87	50.83	90.12	264.08	52.49	42.10	42.61	43.50
356137	1.57	1.41	1.34	1.40	1.43	1.52	1.48	1.29	0.79	0.46	0.20	0.06	-0.13	-0.18	0.09	0.66	1.36	2.11	5.17	14.94	3.09	2.34	2.06	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAMAPO___LBMP	33.95	24.82	32.37	33.64	32.77	33.38	33.58	32.75	30.67	29.25	32.98	33.89	38.15	50.65	50.13	52.26	57.86	50.05	87.61	256.80	51.11	40.83	41.47	42.72
323565	1.27	1.00	0.78	0.82	0.84	0.84	0.85	0.95	0.93	1.20	1.57	1.69	1.97	2.48	2.23	1.80	1.35	1.33	2.66	7.66	1.71	1.07	0.92	1.12
	2.10	9.54	1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RANKINE____	33.70	32.08	31.90	31.14	30.20	30.79	31.27	30.54	28.93	27.61	31.15	32.48	36.89	49.28	48.98	51.96	57.92	49.69	87.45	253.90	50.01	40.44	41.83	42.71
23646	-1.08	-1.28	-1.49	-1.68	-1.72	-1.75	-1.46	-1.26	-0.80	-0.45	-0.26	0.27	0.70	1.12	1.08	1.51	1.41	0.97	2.50	4.76	0.61	0.67	1.28	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	37.74	40.62	35.63	33.99	33.14	33.73	33.94	33.13	31.70	29.85	33.43	34.38	38.69	51.27	50.68	52.64	58.09	50.20	87.65	256.72	51.17	40.99	41.80	43.19
24244	1.66	1.36	1.13	1.18	1.22	1.19	1.21	1.34	1.32	1.61	2.02	2.18	2.50	3.10	2.77	2.19	1.58	1.49	2.69	7.58	1.77	1.23	1.26	1.59
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
RAVENSWOOD_GT2_2	37.74	40.62	35.63	33.99	33.14	33.73	33.94	33.13	31.70	29.85	33.43	34.38	38.69	51.27	50.68	52.64	58.09	50.20	87.65	256.72	51.17	40.99	41.80	43.19
24245	1.66	1.36	1.13	1.18	1.22	1.19	1.21	1.34	1.32	1.61	2.02	2.18	2.50	3.10	2.77	2.19	1.58	1.49	2.69	7.58	1.77	1.23	1.26	1.59
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
RAVENSWOOD_GT2_3	37.77	40.64	35.65	34.01	33.15	33.74	33.95	33.15	31.72	29.87	33.45	34.39	38.71	51.29	50.71	52.66	58.13	50.24	87.72	256.95	51.19	41.02	41.82	43.21
24246	1.68	1.39	1.15	1.20	1.24	1.20	1.22	1.36	1.34	1.63	2.03	2.19	2.53	3.12	2.81	2.21	1.61	1.52	2.76	7.81	1.79	1.26	1.27	1.60
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
RAVENSWOOD_GT2_4	37.77	40.64	35.65	34.01	33.15	33.74	33.95	33.15	31.72	29.87	33.45	34.39	38.71	51.29	50.71	52.66	58.13	50.24	87.72	256.95	51.19	41.02	41.82	43.21
24247	1.68	1.39	1.15	1.20	1.24	1.20	1.22	1.36	1.34	1.63	2.03	2.19	2.53	3.12	2.81	2.21	1.61	1.52	2.76	7.81	1.79	1.26	1.27	1.60
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
RAVENSWOOD_GT3_1	37.74	40.62	35.63	33.99	33.14	33.73	33.94	33.13	31.70	29.85	33.43	34.38	38.69	51.27	50.68	52.64	58.10	50.21	87.65	256.72	51.17	40.99	41.80	43.19
24248	1.66	1.36	1.13	1.18	1.22	1.19	1.21	1.34	1.33	1.61	2.02	2.18	2.50	3.10	2.77	2.19	1.58	1.49	2.69	7.58	1.77	1.23	1.26	1.59
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
RAVENSWOOD_GT3_2	37.74	40.62	35.63	33.99	33.14	33.73	33.94	33.13	31.70	29.85	33.43	34.38	38.69	51.27	50.68	52.64	58.10	50.21	87.65	256.72	51.17	40.99	41.80	43.19
24249	1.66	1.36	1.13	1.18	1.22	1.19	1.21	1.34	1.33	1.61	2.02	2.18	2.50	3.10	2.77	2.19	1.58	1.49	2.69	7.58	1.77	1.23	1.26	1.59
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
RAVENSWOOD_GT3_3	37.81	40.68	35.69	34.05	33.19	33.78	34.00	33.18	31.76	29.91	33.50	34.45	38.77	51.38	50.77	52.74	58.21	50.33	87.85	257.28	51.27	41.08	41.88	43.27
24250	1.73	1.43	1.18	1.24	1.27	1.24	1.27	1.39	1.38	1.67	2.08	2.25	2.58	3.22	2.87	2.29	1.70	1.61	2.89	8.13	1.87	1.32	1.34	1.67
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
RAVENSWOOD_GT3_4	37.81	40.68	35.69	34.05	33.19	33.78	34.00	33.18	31.76	29.91	33.50	34.45	38.77	51.38	50.77	52.74	58.21	50.33	87.85	257.28	51.27	41.08	41.88	43.27
24251	1.73	1.43	1.18	1.24	1.27	1.24	1.27	1.39	1.38	1.67	2.08	2.25	2.58	3.22	2.87	2.29	1.70	1.61	2.89	8.13	1.87	1.32	1.34	1.67
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
RAVENSWOOD_GT_1	37.76	40.63	35.64	34.01	33.14	33.74	33.95	33.15	31.73	29.90	33.46	34.42	38.76	51.26	50.65	52.62	58.02	50.17	87.50	256.46	51.13	41.02	41.81	43.22
23729	1.68	1.38	1.13	1.19	1.22	1.20	1.22	1.36	1.35	1.66	2.04	2.22	2.57	3.09	2.75	2.16	1.51	1.46	2.54	7.31	1.73	1.26	1.27	1.62
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
RAVENSWOOD_GT_10	37.74	40.62	35.64	33.99	33.14	33.73	33.94	33.14	31.70	29.85	33.43	34.38	38.69	51.25	50.68	52.64	58.10	50.22	87.67	256.73	51.17	41.00	41.81	43.19
24258	1.66	1.36	1.13	1.18	1.22	1.19	1.21	1.35	1.33	1.61	2.02	2.18	2.50	3.09	2.77	2.19	1.59	1.50	2.72	7.59	1.77	1.23	1.26	1.59
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
RAVENSWOOD_GT_11	37.74	40.62	35.64	33.99	33.14	33.73	33.94	33.14	31.70	29.85	33.43	34.38	38.69	51.25	50.68	52.64	58.10	50.22	87.67	256.73	51.17	41.00	41.81	43.19
24259	1.66	1.36	1.13	1.18	1.22	1.19	1.21	1.35	1.33	1.61	2.02	2.18	2.50	3.09	2.77	2.19	1.59	1.50	2.72	7.59	1.77	1.23	1.26	1.59
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
RAVENSWOOD_GT_4	37.74	40.61	35.63	33.99	33.13	33.72	33.94	33.12	31.71	29.86	33.43	34.39	38.70	51.26	50.67	52.63	58.07	50.20	87.61	256.70	51.16	40.99	41.80	43.19
24252	1.66	1.36	1.12	1.18	1.21	1.18	1.21	1.33	1.33	1.62	2.02	2.18	2.51	3.09	2.77	2.17	1.55	1.48	2.66	7.56	1.76	1.23	1.25	1.59
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
RAVENSWOOD_GT_5	37.74	40.61	35.63	33.99	33.13	33.72	33.94	33.12	31.71	29.86	33.43	34.39	38.70	51.26	50.67	52.63	58.07	50.20	87.61	256.70	51.16	40.99	41.80	43.19
24254	1.66	1.36	1.12	1.18	1.21	1.18	1.21	1.33	1.33	1.62	2.02	2.18	2.51	3.09	2.77	2.17	1.55	1.48	2.66	7.56	1.76	1.23	1.25	1.59
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
RAVENSWOOD_GT_6	37.74	40.61	35.63	33.99	33.13	33.72	33.94	33.12	31.71	29.86	33.43	34.39	38.70	51.26	50.67	52.63	58.07	50.20	87.61	256.70	51.16	40.99	41.80	43.19
24253	1.66	1.36	1.12	1.18	1.21	1.18	1.21	1.33	1.33	1.62	2.02	2.18	2.51	3.09	2.77	2.17	1.55	1.48	2.66	7.56	1.76	1.23	1.25	1.59
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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

RAVENSWOOD_GT_7	37.74	40.61	35.63	33.99	33.13	33.72	33.94	33.12	31.71	29.86	33.43	34.39	38.70	51.26	50.67	52.63	58.07	50.20	87.61	256.70	51.16	40.99	41.80	43.19
24255	1.66	1.36	1.12	1.18	1.21	1.18	1.21	1.33	1.33	1.62	2.02	2.18	2.51	3.09	2.77	2.17	1.55	1.48	2.66	7.56	1.76	1.23	1.25	1.59
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
RAVENSWOOD_GT_8 TEMP GRP(8-11)	37.74	40.62	35.64	33.99	33.14	33.73	33.94	33.14	31.70	29.85	33.43	34.38	38.69	51.25	50.68	52.64	58.10	50.22	87.67	256.73	51.17	41.00	41.81	43.19
24256	1.66	1.36	1.13	1.18	1.22	1.19	1.21	1.35	1.33	1.61	2.02	2.18	2.50	3.09	2.77	2.19	1.59	1.50	2.72	7.59	1.77	1.23	1.26	1.59
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
RAVENSWOOD_GT_9	37.74	40.62	35.64	33.99	33.14	33.73	33.94	33.14	31.70	29.85	33.43	34.38	38.69	51.25	50.68	52.64	58.10	50.22	87.67	256.73	51.17	41.00	41.81	43.19
24257	1.66	1.36	1.13	1.18	1.22	1.19	1.21	1.35	1.33	1.61	2.02	2.18	2.50	3.09	2.77	2.19	1.59	1.50	2.72	7.59	1.77	1.23	1.26	1.59
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
RAVENSWOOD___1	37.75	40.61	35.63	33.99	33.13	33.72	33.94	33.14	31.72	29.88	33.44	34.42	38.73	51.26	50.65	52.60	58.01	50.17	87.48	256.41	51.13	41.02	41.80	43.20
23533	1.66	1.36	1.12	1.18	1.21	1.17	1.21	1.35	1.34	1.64	2.03	2.21	2.55	3.09	2.75	2.14	1.50	1.46	2.52	7.26	1.73	1.25	1.25	1.60
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
RAVENSWOOD___2	37.74	40.60	35.61	33.97	33.11	33.71	33.92	33.11	31.70	29.87	33.43	34.39	38.72	51.25	50.65	52.59	58.01	50.17	87.48	256.41	51.13	41.00	41.79	43.19
23534	1.65	1.35	1.10	1.16	1.20	1.16	1.19	1.32	1.32	1.63	2.01	2.19	2.54	3.08	2.75	2.14	1.50	1.45	2.52	7.26	1.73	1.24	1.24	1.59
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
RAVENSWOOD___3	37.74	40.62	35.64	33.99	33.14	33.73	33.94	33.14	31.70	29.85	33.43	34.39	38.69	51.27	50.67	52.63	58.10	50.21	87.65	256.72	51.17	41.00	41.80	43.19
23535	1.66	1.36	1.13	1.18	1.22	1.19	1.21	1.35	1.33	1.62	2.02	2.19	2.51	3.11	2.77	2.17	1.59	1.49	2.69	7.58	1.77	1.23	1.25	1.59
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
RAVENSWOOD___4	37.74	40.60	35.61	33.97	33.11	33.71	33.92	33.11	31.70	29.87	33.43	34.39	38.72	51.25	50.65	52.59	58.01	50.17	87.48	256.41	51.13	41.00	41.79	43.19
23820	1.65	1.35	1.10	1.16	1.20	1.16	1.19	1.32	1.32	1.63	2.01	2.19	2.54	3.08	2.75	2.14	1.50	1.45	2.52	7.26	1.73	1.24	1.24	1.59
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
RCPI_TRUST___DRP	37.71	40.61	35.62	33.98	33.11	33.71	33.92	33.11	30.37	29.45	33.39	34.34	38.64	51.21	50.63	52.67	58.21	50.31	87.90	257.21	51.23	41.04	41.80	43.13
24196	1.63	1.34	1.11	1.17	1.19	1.16	1.19	1.32	1.29	1.57	1.98	2.14	2.45	3.04	2.73	2.21	1.69	1.59	2.95	8.07	1.83	1.28	1.25	1.53
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	0.65	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
RED___ROCHESTER	34.39	32.84	32.75	32.03	31.09	31.69	32.07	31.24	29.44	27.90	31.43	32.71	37.11	49.75	49.67	52.62	55.47	50.79	89.03	259.05	51.07	40.75	42.03	43.09
323720	-0.39	-0.52	-0.64	-0.78	-0.83	-0.85	-0.66	-0.55	-0.29	-0.15	0.02	0.51	0.93	1.58	1.77	2.16	2.44	2.07	4.07	9.91	1.67	1.45	1.71	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	3.49	0.00	0.00	0.00	0.00	0.46	0.23	0.00
REGAN___SOLAR	36.52	34.93	34.91	34.28	33.33	33.98	34.16	32.71	29.87	27.96	31.45	32.07	36.09	47.91	47.93	51.42	59.72	51.77	90.76	265.83	52.69	42.30	43.00	44.00
323812	1.74	1.57	1.52	1.47	1.41	1.44	1.43	0.92	0.13	-0.10	0.04	-0.14	-0.10	-0.26	0.03	0.96	3.21	3.05	5.80	16.69	3.29	2.54	2.46	2.40
	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
RENSSELAER___COGEN	35.05	33.62	33.72	33.21	32.36	33.05	33.21	32.17	29.94	28.18	31.56	32.23	36.07	47.86	47.56	50.14	56.47	48.74	85.32	249.98	49.62	40.04	40.67	41.63
23796	0.27	0.26	0.33	0.39	0.44	0.51	0.48	0.37	0.21	0.12	0.15	0.03	-0.11	-0.31	-0.34	-0.32	-0.04	0.02	0.37	0.83	0.22	0.28	0.12	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
REPUBLIC_115KV_BARTNBRK	38.58	36.69	36.46	36.01	35.08	35.78	35.93	34.67	31.76	29.57	32.70	33.41	37.23	49.79	49.98	53.68	61.10	53.91	96.39	284.49	56.12	44.87	45.18	45.97
55605	3.79	3.32	3.07	3.20	3.16	3.24	3.20	2.88	2.03	1.52	1.29	1.21	1.05	1.63	2.09	3.23	4.59	5.20	11.43	35.34	6.72	5.11	4.63	4.37
	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
REVERE_CPPR_DRP	35.74	34.26	34.22	33.63	32.68	33.28	33.38	32.34	30.18	28.43	31.71	32.64	36.64	48.72	49.00	51.87	58.63	50.81	88.87	259.79	51.39	41.37	42.09	43.05
24186	0.96	0.90	0.83	0.81	0.76	0.74	0.65	0.55	0.45	0.37	0.30	0.44	0.45	0.55	1.10	1.41	2.12	2.09	3.92	10.65	1.99	1.61	1.54	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNLDPA_13_KV_LD	35.22	33.73	33.80	33.15	32.17	32.79	32.97	32.04	30.05	28.40	31.76	32.53	36.55	48.58	48.35	50.75	56.88	48.90	84.81	248.53	49.33	39.81	40.83	41.80
356490	0.44	0.37	0.40	0.34	0.25	0.25	0.24	0.25	0.31	0.34	0.34	0.33	0.37	0.41	0.45	0.29	0.37	0.18	-0.14	-0.61	-0.07	0.05	0.28	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
REYNOLDS_115KV_TB3	35.47	34.75	34.12	33.43	32.59	33.31	33.44	32.39	30.12	28.34	31.73	32.40	36.23	48.12	47.80	50.42	56.77	48.99	85.83	251.56	49.93	40.31	40.93	41.90
80639	0.49	0.48	0.55	0.62	0.67	0.76	0.71	0.60	0.39	0.28	0.31	0.20	0.04	-0.05	-0.10	-0.04	0.25	0.27	0.88	2.41	0.53	0.55	0.38	0.31
	-0.20	-0.90	-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

RIVERBAY____	38.61	41.44	36.25	34.58	33.92	34.55	34.79	33.95	32.49	30.56	34.12	35.04	39.46	52.35	51.65	53.73	59.28	51.22	89.44	262.93	52.41	41.97	42.67	44.05
323610	2.53	2.19	1.74	1.77	2.00	2.01	2.06	2.16	2.11	2.33	2.70	2.84	3.28	4.18	3.75	3.28	2.77	2.51	4.49	13.79	3.02	2.21	2.12	2.45
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
RIVERSDE_115KV_TB3	35.39	34.65	34.03	33.34	32.49	33.20	33.34	32.30	30.06	28.28	31.66	32.35	36.18	48.05	47.75	50.37	56.73	48.95	85.72	251.12	49.84	40.23	40.85	41.82
55908	0.41	0.40	0.47	0.53	0.58	0.66	0.61	0.51	0.32	0.23	0.25	0.14	0.00	-0.12	-0.15	-0.09	0.22	0.23	0.76	1.98	0.44	0.47	0.30	0.22
	-0.20	-0.88	-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
ROARING___BROOK_WT_PWR	34.70	33.30	33.27	32.54	31.58	32.16	32.32	31.42	29.52	27.93	31.33	32.07	36.03	47.80	47.53	50.05	56.11	48.25	83.82	245.75	48.60	39.13	40.02	41.16
323790	-0.08	-0.07	-0.12	-0.27	-0.34	-0.39	-0.41	-0.37	-0.21	-0.13	-0.08	-0.13	-0.16	-0.36	-0.38	-0.41	-0.40	-0.47	-1.13	-3.39	-0.80	-0.63	-0.53	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESRG_115KV_T4	33.95	32.44	32.37	31.67	30.75	31.35	31.72	30.90	29.11	27.59	31.05	32.24	36.53	48.86	48.73	51.59	57.72	49.68	87.10	253.51	50.02	40.38	41.48	42.35
355643	-0.83	-0.92	-1.02	-1.14	-1.17	-1.19	-1.02	-0.89	-0.62	-0.47	-0.36	0.04	0.34	0.70	0.83	1.13	1.21	0.96	2.14	4.36	0.62	0.62	0.93	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
ROCHESTER_9_IC	34.22	32.68	32.60	31.89	30.96	31.56	31.93	31.12	29.31	27.78	31.28	32.52	36.87	49.37	49.28	52.20	58.44	50.32	88.22	256.80	50.65	40.87	41.94	42.79
23652	-0.56	-0.68	-0.79	-0.93	-0.96	-0.99	-0.80	-0.67	-0.42	-0.28	-0.14	0.31	0.69	1.21	1.38	1.74	1.92	1.60	3.26	7.65	1.25	1.11	1.39	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	37.81	40.68	35.70	34.06	33.18	33.78	33.98	33.15	31.05	29.66	33.44	34.39	38.70	51.33	50.76	52.87	58.47	50.53	88.32	258.55	51.48	41.22	41.93	43.24
356306	1.73	1.43	1.20	1.24	1.25	1.24	1.25	1.36	1.32	1.60	2.03	2.19	2.51	3.16	2.86	2.41	1.96	1.82	3.37	9.41	2.08	1.45	1.38	1.64
	-1.30	-5.89	-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
ROME_____115KV_TB2	35.74	34.26	34.22	33.63	32.68	33.28	33.38	32.34	30.18	28.43	31.71	32.64	36.64	48.72	49.00	51.87	58.63	50.81	88.87	259.79	51.39	41.37	42.09	43.05
80656	0.96	0.90	0.83	0.81	0.76	0.74	0.65	0.55	0.45	0.37	0.30	0.44	0.45	0.55	1.10	1.41	2.12	2.09	3.92	10.65	1.99	1.61	1.54	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___1	35.95	34.31	34.17	33.66	32.79	33.40	33.59	32.73	30.61	29.13	32.81	33.68	37.84	50.22	49.74	51.93	57.65	49.83	87.21	255.45	50.82	40.70	41.37	42.61
23587	1.17	0.95	0.78	0.84	0.86	0.86	0.86	0.93	0.88	1.07	1.40	1.48	1.65	2.06	1.84	1.47	1.13	1.12	2.25	6.30	1.43	0.94	0.82	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	35.95	34.31	34.17	33.66	32.79	33.40	33.59	32.73	30.61	29.13	32.81	33.68	37.84	50.22	49.74	51.93	57.65	49.83	87.21	255.45	50.82	40.70	41.37	42.61
23588	1.17	0.95	0.78	0.84	0.86	0.86	0.86	0.93	0.88	1.07	1.40	1.48	1.65	2.06	1.84	1.47	1.13	1.12	2.25	6.30	1.43	0.94	0.82	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	35.49	34.02	34.07	33.54	32.65	33.32	33.49	32.45	30.19	28.41	31.80	32.49	36.44	48.49	48.21	50.90	57.32	49.58	86.83	254.45	50.50	40.62	41.30	42.34
80664	0.70	0.66	0.68	0.72	0.73	0.78	0.76	0.66	0.46	0.35	0.38	0.29	0.26	0.32	0.31	0.44	0.81	0.86	1.88	5.30	1.10	0.86	0.75	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
RUSSELL___1	34.39	32.84	32.75	32.03	31.09	31.70	32.07	31.24	29.43	27.90	31.43	32.71	37.11	49.74	49.68	52.61	58.95	50.79	89.03	259.05	51.08	41.21	42.26	43.09
23602	-0.39	-0.52	-0.64	-0.79	-0.83	-0.85	-0.66	-0.55	-0.29	-0.15	0.02	0.51	0.93	1.58	1.78	2.16	2.44	2.07	4.07	9.90	1.68	1.44	1.71	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___2	34.39	32.84	32.75	32.03	31.09	31.70	32.07	31.24	29.43	27.90	31.43	32.71	37.11	49.74	49.68	52.61	58.95	50.79	89.03	259.05	51.08	41.21	42.26	43.09
23532	-0.39	-0.52	-0.64	-0.79	-0.83	-0.85	-0.66	-0.55	-0.29	-0.15	0.02	0.51	0.93	1.58	1.78	2.16	2.44	2.07	4.07	9.90	1.68	1.44	1.71	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___3	34.39	32.84	32.75	32.03	31.09	31.70	32.07	31.24	29.43	27.90	31.43	32.71	37.11	49.74	49.68	52.61	58.95	50.79	89.03	259.05	51.08	41.21	42.26	43.09
23549	-0.39	-0.52	-0.64	-0.79	-0.83	-0.85	-0.66	-0.55	-0.29	-0.15	0.02	0.51	0.93	1.58	1.78	2.16	2.44	2.07	4.07	9.90	1.68	1.44	1.71	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___4	34.39	32.84	32.75	32.03	31.09	31.70	32.07	31.24	29.43	27.90	31.43	32.71	37.11	49.74	49.68	52.61	58.95	50.79	89.03	259.05	51.08	41.21	42.26	43.09
23556	-0.39	-0.52	-0.64	-0.79	-0.83	-0.85	-0.66	-0.55	-0.29	-0.15	0.02	0.51	0.93	1.58	1.78	2.16	2.44	2.07	4.07	9.90	1.68	1.44	1.71	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___STATION	34.39	32.84	32.75	32.03	31.09	31.70	32.07	31.24	29.43	27.90	31.43	32.71	37.11	49.74	49.68	52.61	58.95	50.79	89.03	259.05	51.08	41.21	42.26	43.09
23914	-0.39	-0.52	-0.64	-0.79	-0.83	-0.85	-0.66	-0.55	-0.29	-0.15	0.02	0.51	0.93	1.58	1.78	2.16	2.44	2.07	4.07	9.90	1.68	1.44	1.71	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

S SALMON___HYD	35.15	33.68	33.66	33.06	32.07	32.61	32.64	31.57	29.61	27.87	31.09	31.91	36.03	47.86	47.95	50.80	57.39	49.97	87.21	254.98	50.51	40.86	41.47	42.33
24043	0.36	0.32	0.27	0.25	0.15	0.06	-0.09	-0.23	-0.12	-0.19	-0.32	-0.29	-0.16	-0.31	0.05	0.35	0.88	1.25	2.26	5.84	1.11	1.10	0.92	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S.PERRY__115KV_TB1	35.25	33.56	33.31	32.47	31.51	32.11	32.50	31.59	29.49	27.91	31.40	32.72	37.25	50.09	49.99	52.64	59.03	51.11	90.18	266.21	52.84	42.65	43.64	44.39
80734	0.47	0.20	-0.08	-0.34	-0.40	-0.43	-0.23	-0.20	-0.24	-0.14	-0.01	0.52	1.07	1.93	2.08	2.18	2.52	2.39	5.22	17.07	3.44	2.88	3.09	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	33.45	31.87	31.71	30.96	30.03	30.60	31.09	30.38	28.79	27.45	30.97	32.28	36.65	48.92	48.65	51.57	57.44	49.23	86.52	251.17	49.45	40.07	41.53	42.39
345024	-1.34	-1.50	-1.68	-1.86	-1.89	-1.94	-1.65	-1.42	-0.94	-0.61	-0.45	0.08	0.47	0.75	0.75	1.11	0.93	0.51	1.57	2.03	0.05	0.30	0.98	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER___23_KV_LOAD	33.45	31.87	31.71	30.96	30.03	30.60	31.09	30.38	28.79	27.45	30.97	32.28	36.65	48.92	48.65	51.57	57.44	49.23	86.52	251.17	49.45	40.07	41.53	42.39
55526	-1.34	-1.50	-1.68	-1.86	-1.89	-1.94	-1.65	-1.42	-0.94	-0.61	-0.45	0.08	0.47	0.75	0.75	1.11	0.93	0.51	1.57	2.03	0.05	0.30	0.98	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	35.37	33.94	34.03	33.52	32.66	33.34	33.51	32.44	30.11	28.29	31.68	32.34	36.19	48.08	47.80	50.41	56.98	49.21	86.11	252.26	50.07	40.35	41.01	42.03
23801	0.58	0.57	0.64	0.71	0.74	0.80	0.77	0.65	0.38	0.23	0.27	0.14	0.01	-0.08	-0.10	-0.05	0.46	0.49	1.15	3.11	0.67	0.59	0.47	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	35.17	33.73	33.81	33.30	32.45	33.13	33.29	32.28	30.06	28.31	31.70	32.40	36.28	48.17	47.86	50.39	56.68	48.92	85.63	250.83	49.78	40.13	40.78	41.79
23799	0.38	0.37	0.42	0.49	0.53	0.59	0.56	0.48	0.33	0.25	0.29	0.20	0.10	0.01	-0.04	-0.06	0.17	0.20	0.67	1.69	0.39	0.37	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	0.00	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	33.94	32.57	32.60	32.03	31.15	31.75	31.95	31.02	29.04	27.31	30.53	31.36	35.33	47.17	47.03	49.72	55.79	48.14	84.15	246.42	48.82	39.29	40.04	41.00
24041	-0.84	-0.79	-0.79	-0.79	-0.78	-0.80	-0.78	-0.77	-0.70	-0.75	-0.88	-0.84	-0.85	-1.00	-0.87	-0.74	-0.72	-0.58	-0.81	-2.72	-0.58	-0.47	-0.51	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___115KV_TB3	33.76	32.14	31.95	31.19	30.26	30.84	31.31	30.58	28.98	27.65	31.21	32.53	36.95	49.38	49.08	52.07	49.97	49.79	87.66	254.44	50.09	39.45	41.40	42.79
355854	-1.02	-1.22	-1.44	-1.62	-1.66	-1.71	-1.42	-1.21	-0.75	-0.41	-0.21	0.33	0.77	1.22	1.18	1.61	1.54	1.08	2.71	5.30	0.69	0.76	1.37	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	8.08	0.00	0.00	0.00	0.00	1.07	0.52	0.00
SENECA___ENERGY	34.43	32.89	32.80	32.11	31.24	31.84	32.13	31.24	29.22	27.55	30.91	31.90	36.06	48.43	48.40	51.19	57.32	49.39	86.60	252.68	50.13	40.33	41.19	42.17
23797	-0.35	-0.47	-0.59	-0.70	-0.68	-0.70	-0.61	-0.55	-0.51	-0.51	-0.50	-0.31	-0.12	0.26	0.50	0.73	0.81	0.67	1.65	3.54	0.73	0.56	0.64	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER___GT	34.52	28.08	32.95	33.56	32.69	33.30	33.49	32.61	30.48	28.94	32.56	33.43	37.62	50.13	49.73	51.95	57.72	49.90	87.30	255.88	50.87	40.73	41.38	42.58
23640	1.09	0.87	0.71	0.75	0.77	0.75	0.76	0.82	0.75	0.88	1.14	1.23	1.44	1.96	1.82	1.49	1.21	1.18	2.35	6.74	1.47	0.97	0.84	0.98
	1.36	6.15	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	34.56	28.35	32.98	33.56	32.67	33.28	33.48	32.60	30.50	28.96	32.60	33.47	37.67	50.13	49.71	51.95	57.70	49.88	87.28	255.69	50.85	40.70	41.36	42.56
55601	1.08	0.86	0.69	0.74	0.75	0.73	0.74	0.81	0.76	0.91	1.18	1.27	1.49	1.97	1.81	1.49	1.18	1.16	2.33	6.55	1.45	0.94	0.80	0.96
	1.30	5.88	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
SHOREHAM_IC_1	38.80	41.67	36.45	35.11	34.20	34.74	34.87	34.21	31.36	30.04	34.03	35.14	48.01	52.22	51.73	162.93	178.88	51.27	89.15	260.94	52.16	47.74	50.85	44.66
23715	2.73	2.46	1.96	2.30	2.28	2.19	2.14	2.42	1.63	1.98	2.62	2.94	3.42	4.05	3.82	3.65	3.33	2.55	4.19	11.33	2.76	2.52	2.50	3.05
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-108.83	-119.04	0.00	0.00	-0.46	0.00	-5.45	-7.80	0.00
SHOREHAM_IC_2	38.80	41.67	36.45	35.11	34.20	34.74	34.87	34.21	31.36	30.04	34.03	35.14	48.01	52.22	51.73	162.93	178.88	51.27	89.15	260.94	52.16	47.74	50.85	44.66
23716	2.73	2.46	1.96	2.30	2.28	2.19	2.14	2.42	1.63	1.98	2.62	2.94	3.42	4.05	3.82	3.65	3.33	2.55	4.19	11.33	2.76	2.52	2.50	3.05
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-108.83	-119.04	0.00	0.00	-0.46	0.00	-5.45	-7.80	0.00
SISSONVILLE____	35.27	33.85	33.93	33.28	32.28	32.87	32.99	31.99	29.99	28.28	31.60	32.35	36.40	48.33	48.12	50.66	56.98	49.21	85.60	250.54	49.60	40.08	41.05	42.13
23735	0.48	0.49	0.54	0.46	0.36	0.32	0.26	0.20	0.25	0.23	0.18	0.15	0.22	0.17	0.22	0.20	0.47	0.50	0.64	1.40	0.20	0.31	0.50	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS1	33.56	32.23	32.29	31.71	30.86	31.45	31.66	30.76	28.79	27.12	30.30	31.11	35.03	46.72	46.53	49.08	55.02	47.43	82.87	242.59	48.05	38.68	39.46	40.44
24169	-1.23	-1.13	-1.10	-1.10	-1.07	-1.09	-1.08	-1.03	-0.94	-0.94	-1.12	-1.09	-1.16	-1.45	-1.37	-1.37	-1.50	-1.30	-2.09	-6.55	-1.35	-1.08	-1.09	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITHE_IND_GS2	33.56	32.23	32.29	31.71	30.86	31.45	31.66	30.76	28.79	27.12	30.30	31.11	35.03	46.72	46.53	49.08	55.02	47.43	82.87	242.59	48.05	38.68	39.46	40.44
24170	-1.23	-1.13	-1.10	-1.10	-1.07	-1.09	-1.08	-1.03	-0.94	-0.94	-1.12	-1.09	-1.16	-1.45	-1.37	-1.37	-1.50	-1.30	-2.09	-6.55	-1.35	-1.08	-1.09	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3	33.56	32.23	32.29	31.71	30.86	31.45	31.66	30.76	28.79	27.12	30.30	31.11	35.03	46.72	46.53	49.08	55.02	47.43	82.87	242.59	48.05	38.68	39.46	40.44
24171	-1.23	-1.13	-1.10	-1.10	-1.07	-1.09	-1.08	-1.03	-0.94	-0.94	-1.12	-1.09	-1.16	-1.45	-1.37	-1.37	-1.50	-1.30	-2.09	-6.55	-1.35	-1.08	-1.09	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4	33.56	32.23	32.29	31.71	30.86	31.45	31.66	30.76	28.79	27.12	30.30	31.11	35.03	46.72	46.53	49.08	55.02	47.43	82.87	242.59	48.05	38.68	39.46	40.44
24172	-1.23	-1.13	-1.10	-1.10	-1.07	-1.09	-1.08	-1.03	-0.94	-0.94	-1.12	-1.09	-1.16	-1.45	-1.37	-1.37	-1.50	-1.30	-2.09	-6.55	-1.35	-1.08	-1.09	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___BATAVIA	34.48	32.85	32.72	31.93	30.97	31.57	32.02	31.24	29.37	27.70	31.13	32.47	36.98	49.50	49.51	52.64	53.70	50.96	89.69	260.66	51.46	40.92	42.60	43.71
24024	-0.31	-0.51	-0.68	-0.88	-0.95	-0.97	-0.71	-0.55	-0.36	-0.36	-0.28	0.27	0.80	1.34	1.61	2.18	2.47	2.24	4.73	11.52	2.07	1.85	2.39	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.28	0.00	0.00	0.00	0.00	0.70	0.34	0.00
SITHE___INDEPEND	33.56	32.23	32.29	31.71	30.85	31.45	31.66	30.76	28.79	27.12	30.30	31.11	35.03	46.73	46.53	49.08	55.01	47.42	82.87	242.59	48.05	38.68	39.46	40.44
23800	-1.23	-1.13	-1.10	-1.10	-1.07	-1.10	-1.08	-1.04	-0.94	-0.94	-1.12	-1.09	-1.16	-1.44	-1.37	-1.37	-1.50	-1.30	-2.09	-6.55	-1.35	-1.08	-1.09	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	35.19	33.81	33.88	33.22	32.24	32.85	33.02	32.07	30.07	28.40	31.76	32.53	36.56	48.62	48.36	50.92	57.05	49.08	85.27	249.60	49.47	39.94	40.94	42.05
23902	0.40	0.45	0.48	0.41	0.32	0.31	0.29	0.28	0.34	0.34	0.35	0.33	0.38	0.45	0.46	0.46	0.54	0.36	0.32	0.46	0.07	0.17	0.39	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	35.85	34.34	34.48	33.82	32.81	33.44	33.57	32.46	30.31	28.47	31.81	32.56	36.61	48.67	48.46	51.01	57.36	49.98	86.95	255.30	50.57	40.82	41.82	42.92
24021	1.07	0.98	1.09	1.00	0.89	0.89	0.84	0.67	0.58	0.41	0.39	0.36	0.43	0.51	0.56	0.55	0.85	1.26	1.99	6.16	1.17	1.05	1.27	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	35.42	33.94	33.91	33.31	32.40	33.01	33.16	32.13	29.99	28.24	31.54	32.43	36.43	48.57	48.71	51.51	58.08	50.25	87.90	257.07	50.88	40.94	41.67	42.66
23777	0.63	0.57	0.52	0.50	0.48	0.46	0.43	0.34	0.26	0.18	0.12	0.23	0.25	0.40	0.81	1.05	1.57	1.53	2.95	7.92	1.48	1.18	1.12	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	34.05	32.56	32.51	31.81	30.92	31.52	31.84	30.98	29.04	27.40	30.75	31.84	36.04	48.38	48.34	51.15	57.38	49.44	86.68	252.84	49.98	40.23	41.14	42.05
80719	-0.74	-0.80	-0.88	-1.01	-0.99	-1.02	-0.89	-0.81	-0.69	-0.66	-0.66	-0.36	-0.14	0.21	0.45	0.69	0.87	0.73	1.73	3.69	0.58	0.46	0.59	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO___GT	36.30	34.75	34.79	34.23	33.35	34.05	34.23	33.18	30.72	28.73	32.12	32.77	36.73	48.84	48.60	51.52	59.25	51.41	89.97	262.68	52.07	41.87	42.41	43.31
23612	1.51	1.39	1.40	1.42	1.43	1.51	1.50	1.39	0.99	0.67	0.71	0.57	0.55	0.68	0.70	1.06	2.73	2.69	5.01	13.54	2.68	2.11	1.86	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	39.52	42.32	37.11	35.70	34.75	35.30	35.43	34.80	32.04	30.75	34.90	36.04	49.04	53.60	53.02	159.60	175.46	52.55	91.29	266.83	53.29	48.19	51.24	45.24
23720	3.45	3.11	2.61	2.89	2.83	2.75	2.70	3.01	2.31	2.69	3.49	3.84	4.46	5.43	5.11	5.01	4.72	3.83	6.33	17.26	3.90	3.39	3.23	3.64
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-104.13	-114.22	0.00	0.00	-0.43	0.00	-5.03	-7.46	0.00
SOUTHDOW_115KV_TB1	34.47	32.77	32.53	31.73	30.87	31.48	31.91	31.17	29.63	28.34	32.00	33.31	37.85	50.61	50.25	53.37	59.63	51.44	90.84	263.65	51.83	41.55	42.71	43.74
355954	-0.31	-0.59	-0.86	-1.08	-1.05	-1.07	-0.82	-0.62	-0.10	0.28	0.59	1.11	1.67	2.44	2.35	2.92	3.12	2.72	5.88	14.50	2.43	1.79	2.16	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	40.22	42.96	37.74	36.31	35.31	35.87	36.02	35.41	32.69	31.41	35.69	36.87	49.99	54.85	54.15	160.80	175.96	52.86	91.70	267.78	53.52	49.02	51.90	45.74
55809	4.15	3.76	3.25	3.49	3.40	3.33	3.29	3.62	2.96	3.35	4.28	4.67	5.41	6.68	6.24	6.16	5.17	4.14	6.74	18.21	4.12	4.21	3.89	4.14
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-104.18	-114.28	0.00	0.00	-0.43	0.00	-5.04	-7.47	0.00
SOUTHOLD___IC	40.22	42.96	37.74	36.31	35.31	35.87	36.02	35.41	32.69	31.41	35.69	36.87	50.00	54.85	54.12	160.78	175.96	52.86	91.70	267.78	53.52	49.01	51.90	45.74
23719	4.15	3.76	3.25	3.49	3.40	3.33	3.29	3.62	2.96	3.35	4.27	4.67	5.41	6.69	6.22	6.14	5.17	4.14	6.74	18.21	4.12	4.21	3.89	4.14
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-104.19	-114.28	0.00	0.00	-0.43	0.00	-5.04	-7.47	0.00
SOUTH_FORK_WT_PWR	40.36	43.09	37.88	36.46	35.46	36.02	36.16	35.56	32.84	31.55	35.85	37.04	50.16	54.99	54.13	160.67	176.47	53.49	92.77	270.91	54.11	49.02	51.82	45.57
323839	4.28	3.89	3.38	3.65	3.55	3.47	3.43	3.77	3.11	3.49	4.44	4.84	5.57	6.83	6.22	6.07	5.71	4.78	7.81	21.33	4.71	4.23	3.81	3.97
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-104.15	-114.25	0.00	0.00	-0.43	0.00	-5.04	-7.46	0.00

SPIERFLS_115KV_TB 1	36.08	34.53	34.51	34.00	33.12	33.83	33.99	32.86	30.37	28.41	31.48	32.14	35.92	47.76	47.72	50.76	57.43	50.35	89.21	261.39	52.01	41.74	42.27	43.17
80737	1.29	1.16	1.12	1.18	1.20	1.28	1.26	1.07	0.63	0.35	0.06	-0.06	-0.26	-0.41	-0.18	0.30	0.91	1.63	4.26	12.25	2.61	1.98	1.72	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	34.84	33.46	33.51	32.86	31.91	32.53	32.71	31.79	29.79	28.15	31.49	32.25	36.24	48.21	47.97	50.52	56.55	48.61	84.43	247.25	49.01	39.54	40.48	41.55
23600	0.05	0.10	0.11	0.05	-0.01	-0.02	-0.02	-0.01	0.06	0.09	0.08	0.05	0.06	0.05	0.07	0.06	0.04	-0.11	-0.53	-1.89	-0.39	-0.22	-0.07	-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
STATE_CA_115KV_115_LB	35.26	33.81	33.91	33.38	32.53	33.23	33.38	32.34	30.09	28.32	31.71	32.40	36.26	48.16	47.89	50.55	57.00	49.17	86.05	252.06	50.01	40.36	40.98	41.92
55624	0.47	0.45	0.52	0.57	0.61	0.69	0.64	0.54	0.35	0.26	0.30	0.20	0.08	-0.01	-0.01	0.09	0.49	0.45	1.10	2.92	0.61	0.60	0.43	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	34.73	33.28	33.27	32.53	31.72	32.34	32.57	31.64	29.47	27.79	31.12	32.03	36.13	48.48	48.35	51.20	57.44	49.43	86.59	253.37	50.20	40.22	41.02	42.11
55959	-0.05	-0.08	-0.13	-0.28	-0.20	-0.21	-0.16	-0.15	-0.26	-0.27	-0.29	-0.17	-0.05	0.32	0.45	0.75	0.93	0.71	1.64	4.23	0.80	0.45	0.47	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	34.22	32.68	32.61	31.89	30.96	31.56	31.93	31.12	29.31	27.78	31.28	32.51	36.87	49.38	49.28	52.20	54.96	50.33	88.26	256.80	50.63	40.42	41.71	42.80
23604	-0.56	-0.68	-0.79	-0.92	-0.96	-0.99	-0.80	-0.67	-0.42	-0.28	-0.14	0.31	0.69	1.22	1.38	1.74	1.93	1.61	3.30	7.66	1.24	1.11	1.39	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.48	0.00	0.00	0.00	0.00	0.46	0.23	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	34.31	32.78	32.70	32.03	31.11	31.71	32.04	31.18	29.29	27.70	31.14	32.25	36.56	49.00	48.93	51.77	58.01	49.98	87.60	255.21	50.45	40.63	41.59	42.48
345032	-0.48	-0.58	-0.69	-0.79	-0.81	-0.84	-0.69	-0.61	-0.44	-0.36	-0.27	0.05	0.37	0.83	1.03	1.32	1.49	1.26	2.65	6.06	1.05	0.87	1.05	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	34.02	32.50	32.43	31.73	30.80	31.41	31.76	30.94	29.14	27.61	31.08	32.30	36.60	49.02	48.92	51.80	58.01	49.96	87.54	254.75	50.25	40.54	41.58	42.44
345033	-0.77	-0.86	-0.97	-1.08	-1.11	-1.14	-0.97	-0.86	-0.59	-0.45	-0.33	0.09	0.42	0.85	1.02	1.34	1.49	1.24	2.58	5.61	0.85	0.77	1.03	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	34.02	32.50	32.43	31.73	30.80	31.41	31.76	30.94	29.14	27.61	31.08	32.30	36.60	49.02	48.92	51.80	58.01	49.96	87.54	254.75	50.25	40.54	41.58	42.44
355983	-0.77	-0.86	-0.97	-1.08	-1.11	-1.14	-0.97	-0.86	-0.59	-0.45	-0.33	0.09	0.42	0.85	1.02	1.34	1.49	1.24	2.58	5.61	0.85	0.77	1.03	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	34.15	32.61	32.54	31.83	30.90	31.50	31.87	31.05	29.25	27.72	31.22	32.43	36.77	49.23	49.12	52.01	58.24	50.16	87.93	255.90	50.48	40.74	41.82	42.68
355882	-0.64	-0.75	-0.85	-0.98	-1.02	-1.04	-0.86	-0.74	-0.48	-0.34	-0.20	0.23	0.59	1.06	1.22	1.56	1.73	1.44	2.97	6.76	1.08	0.97	1.27	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	34.39	32.84	32.75	32.03	31.09	31.70	32.07	31.24	29.43	27.90	31.43	32.71	37.11	49.74	49.68	52.61	58.95	50.79	89.03	259.05	51.08	41.21	42.26	43.09
80674	-0.39	-0.52	-0.64	-0.79	-0.83	-0.85	-0.66	-0.55	-0.29	-0.15	0.02	0.51	0.93	1.58	1.78	2.16	2.44	2.07	4.07	9.90	1.68	1.44	1.71	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	34.11	32.58	32.51	31.81	30.88	31.47	31.85	31.02	29.22	27.69	31.17	32.38	36.71	49.15	49.03	51.93	58.13	50.06	87.76	255.50	50.40	40.68	41.75	42.62
80780	-0.68	-0.78	-0.88	-1.01	-1.05	-1.07	-0.89	-0.77	-0.51	-0.37	-0.25	0.18	0.53	0.99	1.13	1.48	1.62	1.34	2.81	6.35	1.00	0.91	1.21	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEEL___WIND	33.71	32.09	31.92	31.15	30.20	30.80	31.28	30.55	28.94	27.62	31.16	32.49	36.90	49.33	49.01	51.99	49.88	49.72	87.54	254.05	50.04	39.39	41.32	42.71
323596	-1.07	-1.27	-1.47	-1.66	-1.72	-1.74	-1.45	-1.24	-0.79	-0.44	-0.25	0.29	0.72	1.16	1.11	1.54	1.45	1.00	2.58	4.91	0.64	0.70	1.30	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.08	0.00	0.00	0.00	0.00	1.07	0.52	0.00
STEPHTWN_115KV_BK_2	35.40	33.96	33.98	33.45	32.61	33.33	33.46	32.42	30.16	28.37	31.78	32.51	36.32	48.23	48.06	50.75	57.33	49.44	86.56	253.47	50.26	40.50	41.11	42.06
55603	0.61	0.60	0.59	0.64	0.69	0.78	0.73	0.63	0.43	0.31	0.37	0.31	0.14	0.07	0.16	0.30	0.81	0.72	1.60	4.33	0.87	0.74	0.56	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	34.30	32.60	32.21	31.32	30.43	30.85	31.19	30.42	28.76	27.42	30.84	32.10	36.49	49.22	48.99	51.81	57.92	50.03	88.42	258.70	51.30	41.34	42.37	43.17
323667	-0.49	-0.77	-1.19	-1.49	-1.49	-1.69	-1.55	-1.38	-0.98	-0.64	-0.57	-0.10	0.31	1.05	1.09	1.36	1.40	1.31	3.46	9.56	1.90	1.58	1.82	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STILLWATER___SOLAR	36.06	34.56	34.59	34.05	33.18	33.91	34.05	32.92	30.49	28.58	31.88	32.55	36.44	48.58	48.41	51.26	57.90	50.40	88.66	259.82	51.57	41.50	42.10	43.08
323814	1.27	1.19	1.20	1.24	1.26	1.36	1.32	1.13	0.75	0.53	0.47	0.35	0.26	0.41	0.51	0.80	1.39	1.68	3.71	10.68	2.17	1.74	1.55	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STONY___BROOK	38.75	41.61	36.43	34.93	34.02	34.57	34.70	34.03	31.48	30.18	34.22	35.32	48.21	52.45	51.97	188.82	205.30	51.15	88.94	261.08	52.18	49.59	52.39	44.45
24151	2.68	2.41	1.93	2.12	2.10	2.03	1.97	2.24	1.75	2.13	2.81	3.12	3.62	4.29	4.06	3.90	3.45	2.43	3.99	11.29	2.78	2.30	2.19	2.85
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-134.46	-145.34	0.00	0.00	-0.64	0.00	-7.52	-9.65	0.00
STURGEON_POOL_HYD	36.09	34.45	34.31	33.80	32.91	33.53	33.72	32.88	30.78	29.27	32.96	33.82	38.01	50.52	50.09	52.36	58.00	50.09	87.60	256.56	51.07	40.88	41.52	42.74
23609	1.30	1.08	0.92	0.98	0.99	0.99	0.99	1.09	1.05	1.21	1.54	1.62	1.82	2.35	2.20	1.90	1.49	1.37	2.64	7.42	1.67	1.12	0.97	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	34.83	33.45	33.51	32.87	31.90	32.53	32.70	31.78	29.78	28.15	31.48	32.24	36.23	48.19	47.94	50.48	56.50	48.58	84.34	247.00	48.97	39.52	40.48	41.55
345037	0.05	0.09	0.12	0.05	-0.02	-0.02	-0.03	-0.01	0.05	0.09	0.06	0.04	0.05	0.02	0.04	0.02	-0.01	-0.14	-0.61	-2.14	-0.42	-0.25	-0.07	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK8_LBMP	34.83	33.45	33.51	32.87	31.90	32.53	32.70	31.78	29.78	28.15	31.48	32.24	36.23	48.19	47.94	50.48	56.50	48.58	84.34	247.00	48.97	39.52	40.48	41.55
345038	0.05	0.09	0.12	0.05	-0.02	-0.02	-0.03	-0.01	0.05	0.09	0.06	0.04	0.05	0.02	0.04	0.02	-0.01	-0.14	-0.61	-2.14	-0.42	-0.25	-0.07	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	34.84	33.46	33.51	32.86	31.91	32.53	32.71	31.79	29.79	28.15	31.49	32.25	36.24	48.21	47.97	50.52	56.55	48.61	84.43	247.25	49.01	39.54	40.48	41.55
345035	0.05	0.10	0.11	0.05	-0.01	-0.02	-0.02	-0.01	0.06	0.09	0.08	0.05	0.06	0.05	0.07	0.06	0.04	-0.11	-0.53	-1.89	-0.39	-0.22	-0.07	-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
ST_LAW_230_BK6_LBMP	34.84	33.46	33.51	32.86	31.91	32.53	32.71	31.79	29.79	28.15	31.49	32.25	36.24	48.21	47.97	50.52	56.55	48.61	84.43	247.25	49.01	39.54	40.48	41.55
345036	0.05	0.10	0.11	0.05	-0.01	-0.02	-0.02	-0.01	0.06	0.09	0.08	0.05	0.06	0.05	0.07	0.06	0.04	-0.11	-0.53	-1.89	-0.39	-0.22	-0.07	-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
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	34.44	27.26	32.84	33.63	32.76	33.36	33.56	32.71	30.62	29.16	32.85	33.77	38.01	50.52	50.03	52.21	57.90	50.06	87.63	256.69	51.06	40.84	41.48	42.70
345026	1.21	0.97	0.78	0.82	0.84	0.82	0.83	0.92	0.89	1.10	1.44	1.57	1.83	2.36	2.13	1.76	1.39	1.34	2.68	7.55	1.66	1.07	0.93	1.10
	1.56	7.07	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
SWANROAD_115KV_TB1	33.00	31.45	31.34	30.59	29.66	30.21	30.70	30.06	28.47	27.08	30.54	31.86	36.17	48.19	47.94	50.79	56.05	48.02	84.28	244.39	48.19	39.10	40.82	41.65
355699	-1.79	-1.91	-2.05	-2.23	-2.26	-2.33	-2.03	-1.74	-1.26	-0.98	-0.87	-0.34	-0.01	0.03	0.04	0.33	-0.46	-0.70	-0.67	-4.76	-1.21	-0.67	0.28	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
SYNERGY___BIOGAS	34.48	32.85	32.72	31.93	30.97	31.56	32.02	31.24	29.37	27.69	31.12	32.47	36.98	49.50	49.50	52.63	58.98	50.96	89.67	260.66	51.49	41.62	42.94	43.71
323694	-0.31	-0.51	-0.67	-0.88	-0.95	-0.98	-0.71	-0.55	-0.36	-0.36	-0.29	0.27	0.80	1.34	1.60	2.18	2.47	2.24	4.72	11.52	2.09	1.85	2.40	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	34.39	32.98	32.99	32.38	31.50	32.11	32.33	31.41	29.35	27.66	30.93	31.79	35.84	47.97	47.84	50.56	56.69	48.85	85.43	249.95	49.51	39.80	40.56	41.56
323597	-0.40	-0.38	-0.40	-0.43	-0.42	-0.43	-0.41	-0.39	-0.37	-0.40	-0.49	-0.41	-0.34	-0.19	-0.06	0.10	0.18	0.14	0.48	0.80	0.11	0.04	0.01	-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	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	34.39	32.98	32.99	32.38	31.50	32.11	32.33	31.41	29.35	27.66	30.93	31.79	35.84	47.97	47.84	50.56	56.69	48.85	85.43	249.95	49.51	39.80	40.56	41.56
323598	-0.40	-0.38	-0.40	-0.43	-0.42	-0.43	-0.41	-0.39	-0.37	-0.40	-0.49	-0.41	-0.34	-0.19	-0.06	0.10	0.18	0.14	0.48	0.80	0.11	0.04	0.01	-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	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___POWER	34.35	32.93	32.93	32.34	31.44	32.05	32.27	31.35	29.33	27.64	30.92	31.80	35.85	47.96	47.82	50.54	56.63	48.83	85.39	249.70	49.45	39.76	40.55	41.54
24017	-0.44	-0.44	-0.47	-0.48	-0.47	-0.50	-0.46	-0.45	-0.40	-0.42	-0.50	-0.40	-0.33	-0.21	-0.08	0.08	0.12	0.12	0.43	0.55	0.05	0.00	0.01	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TALLMAN__138KV_BK151	34.06	24.93	32.47	33.74	32.86	33.47	33.67	32.84	30.77	29.37	33.12	34.06	38.36	50.91	50.37	52.49	58.10	50.26	87.97	257.94	51.31	40.99	41.63	42.88
55660	1.39	1.11	0.88	0.92	0.94	0.93	0.94	1.05	1.04	1.31	1.71	1.86	2.17	2.75	2.47	2.03	1.59	1.55	3.02	8.79	1.91	1.23	1.08	1.28
	2.10	9.54	1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	34.19	32.78	32.79	32.21	31.33	31.93	32.15	31.23	29.23	27.56	30.84	31.71	35.75	47.79	47.63	50.30	56.35	48.60	84.94	248.46	49.20	39.58	40.36	41.34
355573	-0.59	-0.58	-0.60	-0.61	-0.59	-0.62	-0.58	-0.56	-0.50	-0.50	-0.58	-0.49	-0.43	-0.38	-0.27	-0.15	-0.16	-0.12	-0.02	-0.69	-0.20	-0.18	-0.19	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TELGRAPH_34_KV_EAST	33.76	32.18	32.05	31.28	30.34	30.92	31.39	30.68	28.99	27.51	30.98	32.34	36.74	49.03	48.90	51.89	57.72	49.62	87.17	253.19	49.95	40.44	41.94	42.74
80808	-1.03	-1.18	-1.34	-1.53	-1.58	-1.62	-1.34	-1.11	-0.74	-0.55	-0.43	0.14	0.56	0.87	0.99	1.43	1.21	0.91	2.22	4.04	0.55	0.68	1.39	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

TEMPLE___115KV_TB 2	34.20	32.79	32.81	32.21	31.34	31.93	32.15	31.24	29.24	27.58	30.85	31.73	35.77	47.82	47.68	50.34	56.40	48.61	84.99	248.60	49.22	39.59	40.38	41.36
55572	-0.58	-0.57	-0.59	-0.60	-0.58	-0.61	-0.58	-0.55	-0.49	-0.48	-0.56	-0.47	-0.41	-0.34	-0.22	-0.11	-0.12	-0.11	0.03	-0.54	-0.18	-0.17	-0.17	-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
TIANA____69_KV_BK 1	39.31	42.13	36.91	35.52	34.57	35.12	35.25	34.61	31.85	30.56	34.66	35.79	48.77	53.25	52.74	159.36	175.22	52.26	90.84	265.59	53.04	47.99	51.08	45.13
55817	3.24	2.93	2.41	2.70	2.65	2.58	2.52	2.82	2.12	2.50	3.25	3.60	4.17	5.08	4.84	4.74	4.43	3.54	5.88	16.01	3.64	3.19	3.06	3.53
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-104.18	-114.27	0.00	0.00	-0.43	0.00	-5.04	-7.47	0.00
TILDEN___115KV_TB1	34.35	32.93	32.93	32.34	31.44	32.05	32.27	31.35	29.33	27.64	30.92	31.80	35.85	47.96	47.82	50.54	56.63	48.83	85.39	249.70	49.45	39.76	40.55	41.54
80814	-0.44	-0.44	-0.47	-0.48	-0.47	-0.50	-0.46	-0.45	-0.40	-0.42	-0.50	-0.40	-0.33	-0.21	-0.08	0.08	0.12	0.12	0.43	0.55	0.05	0.00	0.01	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRIGEN___CC	38.02	40.87	35.83	34.23	33.33	33.93	34.08	33.32	31.07	29.74	33.62	34.59	47.35	51.49	51.01	53.68	66.62	50.52	88.08	257.47	51.53	41.33	41.98	43.48
323695	1.95	1.67	1.33	1.41	1.41	1.38	1.36	1.53	1.34	1.68	2.21	2.39	2.76	3.32	3.11	2.69	2.15	1.80	3.13	8.32	2.13	1.57	1.43	1.87
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-0.53	-7.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRINITY__115KV__ 4 BK	35.10	33.68	33.77	33.26	32.41	33.11	33.26	32.22	29.97	28.22	31.59	32.27	36.11	47.92	47.62	50.23	56.58	48.82	85.47	250.42	49.71	40.13	40.74	41.71
55933	0.32	0.31	0.38	0.44	0.49	0.56	0.53	0.42	0.24	0.16	0.18	0.07	-0.07	-0.25	-0.28	-0.23	0.07	0.10	0.52	1.28	0.31	0.36	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	0.00	0.00	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	34.12	32.59	32.52	31.81	30.88	31.48	31.85	31.03	29.22	27.69	31.17	32.39	36.73	49.16	49.05	51.94	58.14	50.08	87.79	255.56	50.42	40.69	41.77	42.63
323587	-0.67	-0.77	-0.88	-1.00	-1.04	-1.06	-0.88	-0.76	-0.50	-0.36	-0.24	0.19	0.54	0.99	1.15	1.49	1.63	1.36	2.83	6.42	1.02	0.92	1.23	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	36.08	34.52	34.51	34.00	33.12	33.83	33.99	32.86	30.37	28.41	31.48	32.14	35.92	47.76	47.72	50.76	57.43	50.35	89.21	261.39	52.01	41.74	42.26	43.17
24058	1.29	1.16	1.12	1.18	1.20	1.28	1.26	1.07	0.63	0.35	0.07	-0.06	-0.26	-0.41	-0.18	0.30	0.91	1.63	4.26	12.25	2.61	1.98	1.71	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	35.27	33.86	33.93	33.28	32.28	32.87	32.99	31.99	29.99	28.28	31.60	32.35	36.40	48.32	48.12	50.67	56.98	49.21	85.60	250.55	49.61	40.08	41.05	42.13
24056	0.48	0.49	0.54	0.47	0.36	0.32	0.26	0.20	0.25	0.23	0.18	0.15	0.22	0.16	0.22	0.21	0.47	0.50	0.65	1.41	0.21	0.31	0.50	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	33.88	32.28	32.03	31.36	30.49	31.05	31.44	30.65	29.01	27.70	31.18	32.31	36.51	48.87	48.26	51.22	57.33	49.28	87.00	253.20	49.84	40.11	41.28	42.29
355964	-0.91	-1.08	-1.36	-1.45	-1.43	-1.49	-1.29	-1.14	-0.72	-0.35	-0.24	0.11	0.33	0.70	0.36	0.76	0.81	0.56	2.05	4.06	0.45	0.35	0.73	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
VALLEY___115KV_TB 1-4	35.23	33.71	33.64	33.07	32.19	32.86	32.98	31.81	29.38	27.68	31.04	31.82	35.75	47.49	47.28	50.39	57.15	49.36	86.45	254.28	50.39	40.51	41.16	42.17
80826	0.44	0.35	0.25	0.26	0.27	0.32	0.25	0.01	-0.35	-0.38	-0.37	-0.39	-0.43	-0.67	-0.62	-0.07	0.63	0.64	1.49	5.14	0.99	0.74	0.61	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	37.15	35.40	35.14	34.37	33.31	33.80	34.01	33.01	31.04	29.38	33.07	34.07	38.60	51.72	51.76	54.78	61.58	53.04	92.95	271.46	53.75	43.04	43.76	44.92
345011	2.37	2.04	1.74	1.56	1.39	1.26	1.28	1.22	1.31	1.33	1.66	1.87	2.42	3.55	3.86	4.32	5.07	4.32	8.00	22.31	4.35	3.28	3.22	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VISCHER___FERRY HYD	35.64	34.19	34.26	33.74	32.88	33.63	33.76	32.65	30.31	28.46	31.82	32.49	36.33	48.33	48.06	50.79	57.28	49.54	86.96	255.00	50.61	40.84	41.44	42.42
24020	0.85	0.83	0.87	0.92	0.97	1.08	1.03	0.86	0.58	0.40	0.40	0.29	0.14	0.16	0.16	0.34	0.77	0.82	2.00	5.86	1.21	1.08	0.89	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
V_A_10_SYNC_DSASP	33.44	31.92	31.83	31.11	30.19	30.77	31.21	30.46	28.79	27.38	30.85	32.06	36.34	48.49	48.23	51.07	56.95	48.87	85.80	249.36	49.14	39.77	41.09	41.99
323832	-1.35	-1.44	-1.57	-1.70	-1.73	-1.78	-1.52	-1.34	-0.94	-0.68	-0.57	-0.14	0.15	0.33	0.32	0.62	0.44	0.15	0.85	0.21	-0.26	0.01	0.54	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	35.02	33.59	33.65	33.00	32.04	32.66	32.84	31.91	29.92	28.28	31.61	32.38	36.39	48.40	48.16	50.59	56.69	48.74	84.57	247.80	49.15	39.67	40.66	41.67
323787	0.24	0.23	0.25	0.18	0.12	0.11	0.10	0.12	0.19	0.22	0.20	0.17	0.21	0.23	0.25	0.14	0.18	0.02	-0.38	-1.34	-0.25	-0.10	0.11	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	35.46	34.01	34.09	33.46	32.41	33.04	33.27	32.26	30.19	28.51	31.89	32.63	36.69	48.84	48.76	51.38	57.53	49.49	86.04	251.34	49.67	39.93	40.69	41.83
323788	0.67	0.65	0.70	0.64	0.49	0.50	0.54	0.47	0.46	0.45	0.48	0.43	0.50	0.67	0.86	0.92	1.02	0.77	1.08	2.20	0.27	0.16	0.14	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

V_D_10_SYNC_DSASP	35.18	33.81	33.87	33.22	32.24	32.85	33.02	32.07	30.07	28.41	31.76	32.53	36.56	48.62	48.36	50.91	57.05	49.08	85.27	249.60	49.46	39.93	40.93	42.05
323841	0.40	0.45	0.48	0.41	0.32	0.31	0.29	0.28	0.34	0.35	0.35	0.33	0.38	0.46	0.46	0.46	0.54	0.36	0.31	0.46	0.06	0.17	0.38	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	37.18	35.35	34.98	34.07	32.99	33.42	33.54	32.35	30.14	28.43	31.78	32.78	37.09	49.42	49.37	52.82	59.36	51.23	90.12	261.85	51.96	42.00	43.27	44.63
323830	2.39	1.99	1.59	1.26	1.08	0.87	0.81	0.56	0.41	0.37	0.37	0.58	0.91	1.25	1.47	2.37	2.84	2.51	5.17	12.71	2.56	2.23	2.72	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	0.00	0.00	0.00
V_F_30_NSYNC___DSASP	36.09	34.59	34.62	34.08	33.20	33.92	34.08	32.95	30.54	28.65	31.97	32.65	36.55	48.71	48.54	51.40	58.08	50.50	88.80	260.09	51.66	41.54	42.15	43.14
323816	1.31	1.23	1.23	1.26	1.28	1.38	1.34	1.16	0.81	0.59	0.55	0.45	0.37	0.55	0.64	0.95	1.56	1.78	3.84	10.95	2.26	1.78	1.60	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_SYNC_DSASP	35.26	33.81	33.90	33.38	32.53	33.23	33.38	32.33	30.08	28.32	31.71	32.39	36.26	48.15	47.89	50.54	57.00	49.15	86.05	251.97	50.00	40.35	40.97	41.92
323786	0.47	0.45	0.51	0.57	0.61	0.68	0.64	0.54	0.35	0.26	0.30	0.19	0.08	-0.02	-0.01	0.08	0.48	0.43	1.09	2.83	0.60	0.59	0.42	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	35.46	34.01	34.09	33.46	32.41	33.04	33.27	32.26	30.19	28.51	31.89	32.63	36.69	48.84	48.76	51.38	57.53	49.49	86.04	251.34	49.67	39.93	40.69	41.83
323789	0.67	0.65	0.70	0.64	0.49	0.50	0.54	0.47	0.46	0.45	0.48	0.43	0.50	0.67	0.86	0.92	1.02	0.77	1.08	2.20	0.27	0.16	0.14	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	38.84	41.69	36.55	34.97	34.05	34.62	34.76	34.05	31.61	30.32	34.33	35.40	48.31	52.62	52.17	66.41	79.76	51.64	89.89	262.46	52.62	42.78	43.77	44.57
56697	2.77	2.49	2.05	2.16	2.13	2.08	2.03	2.25	1.88	2.26	2.92	3.20	3.72	4.45	4.27	4.15	3.73	2.92	4.93	13.53	3.22	2.53	2.41	2.97
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-11.80	-19.52	0.00	0.00	0.22	0.00	-0.49	-0.81	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	34.06	24.28	32.47	33.89	33.01	33.62	33.81	32.99	30.90	29.49	33.25	34.22	38.54	51.17	50.62	52.76	58.42	50.53	88.44	259.19	51.56	41.19	41.83	43.09
345027	1.56	1.26	1.03	1.07	1.09	1.08	1.08	1.20	1.17	1.43	1.84	2.02	2.35	3.00	2.72	2.31	1.91	1.81	3.49	10.04	2.16	1.43	1.29	1.49
	2.28	10.34	1.95	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
W49TH_ST_138_KV_38M43_REV_LBMP_J	37.73	40.62	35.63	33.99	33.13	33.71	33.93	33.12	30.39	29.46	33.41	34.35	38.65	51.22	50.63	52.67	58.24	50.32	87.91	257.27	51.25	41.05	41.80	43.14
345008	1.64	1.36	1.12	1.18	1.21	1.17	1.20	1.33	1.31	1.58	2.00	2.15	2.47	3.06	2.73	2.22	1.73	1.60	2.96	8.13	1.85	1.29	1.26	1.54
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	0.65	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
W50THST__13_KV_LOAD	37.94	40.83	35.83	34.19	33.32	33.91	34.13	33.33	30.59	29.67	33.63	34.59	38.92	51.55	50.95	52.99	58.58	50.61	88.40	258.56	51.49	41.27	42.02	43.38
356117	1.85	1.57	1.33	1.37	1.40	1.37	1.40	1.54	1.51	1.79	2.21	2.39	2.74	3.39	3.05	2.54	2.07	1.89	3.45	9.41	2.10	1.51	1.47	1.78
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	0.65	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
WADING RIVER_IC_1	38.77	41.65	36.44	35.11	34.19	34.73	34.85	34.21	31.34	30.02	34.02	35.12	47.99	52.18	51.69	157.93	173.71	51.20	89.02	260.60	52.10	47.25	50.47	44.62
23522	2.70	2.44	1.94	2.30	2.27	2.19	2.12	2.42	1.61	1.96	2.61	2.92	3.40	4.02	3.79	3.62	3.26	2.48	4.07	11.03	2.70	2.49	2.48	3.02
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-103.85	-113.94	0.00	0.00	-0.43	0.00	-4.99	-7.44	0.00
WADING RIVER_IC_2	38.77	41.65	36.44	35.11	34.19	34.73	34.85	34.21	31.34	30.02	34.02	35.12	47.99	52.18	51.69	157.93	173.71	51.20	89.02	260.60	52.10	47.25	50.47	44.62
23547	2.70	2.44	1.94	2.30	2.27	2.19	2.12	2.42	1.61	1.96	2.61	2.92	3.40	4.02	3.79	3.62	3.26	2.48	4.07	11.03	2.70	2.49	2.48	3.02
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-103.85	-113.94	0.00	0.00	-0.43	0.00	-4.99	-7.44	0.00
WADING RIVER_IC_3	38.77	41.65	36.44	35.11	34.19	34.73	34.85	34.21	31.34	30.02	34.02	35.12	47.99	52.18	51.69	157.93	173.71	51.20	89.02	260.60	52.10	47.25	50.47	44.62
23601	2.70	2.44	1.94	2.30	2.27	2.19	2.12	2.42	1.61	1.96	2.61	2.92	3.40	4.02	3.79	3.62	3.26	2.48	4.07	11.03	2.70	2.49	2.48	3.02
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-103.85	-113.94	0.00	0.00	-0.43	0.00	-4.99	-7.44	0.00
WALDENNY_12_KV_BK2	33.75	32.13	31.95	31.19	30.25	30.83	31.31	30.59	28.99	27.66	31.22	32.57	37.00	49.44	49.17	52.16	58.08	49.82	87.65	254.30	50.10	40.50	41.94	42.80
80841	-1.03	-1.23	-1.44	-1.63	-1.67	-1.71	-1.42	-1.21	-0.74	-0.40	-0.19	0.36	0.81	1.27	1.28	1.70	1.57	1.10	2.70	5.16	0.70	0.74	1.40	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	35.67	32.16	33.90	33.80	32.92	33.53	33.72	32.87	30.76	29.27	32.95	33.85	38.11	50.73	50.28	52.51	58.23	50.35	88.07	258.14	51.34	41.07	41.71	42.92
24148	1.41	1.15	0.95	0.99	1.00	0.99	0.99	1.08	1.03	1.21	1.54	1.65	1.93	2.56	2.38	2.06	1.72	1.62	3.12	8.99	1.94	1.31	1.16	1.32
	0.52	2.35	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WARRENSBURG____	36.08	34.53	34.51	34.00	33.12	33.83	33.99	32.86	30.37	28.41	31.48	32.14	35.92	47.76	47.72	50.76	57.43	50.35	89.21	261.39	52.01	41.74	42.27	43.17
23737	1.29	1.16	1.12	1.18	1.20	1.28	1.26	1.07	0.63	0.35	0.06	-0.06	-0.26	-0.41	-0.18	0.30	0.91	1.63	4.26	12.25	2.61	1.98	1.72	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

WATERSIDE___6 8 9	37.74	40.60	35.61	33.97	33.11	33.71	33.92	33.12	31.70	29.87	33.43	34.39	38.72	51.24	50.64	52.60	58.02	50.17	87.50	256.46	51.12	41.00	41.79	43.19
23538	1.65	1.35	1.10	1.16	1.19	1.16	1.19	1.33	1.32	1.63	2.01	2.19	2.54	3.07	2.74	2.15	1.51	1.45	2.54	7.31	1.72	1.24	1.24	1.59
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.65	-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
WATKINRD_115KV_LN8_ILLION	35.07	33.59	33.56	32.99	32.12	32.78	32.93	31.82	29.49	27.77	31.12	31.90	35.84	47.62	47.38	50.32	56.87	49.12	85.98	252.53	50.05	40.26	40.92	41.94
55919	0.29	0.23	0.17	0.18	0.20	0.23	0.20	0.03	-0.24	-0.28	-0.29	-0.30	-0.34	-0.55	-0.52	-0.14	0.35	0.40	1.03	3.39	0.65	0.49	0.38	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
WDELAWARE___HYD	35.36	32.35	33.58	33.34	32.44	33.03	33.22	32.36	30.29	28.81	32.41	33.30	37.50	49.84	48.47	50.65	56.15	48.52	84.83	248.90	50.76	40.60	41.19	42.35
323627	0.96	0.71	0.51	0.52	0.53	0.49	0.48	0.56	0.56	0.75	1.00	1.10	1.31	1.67	0.57	0.20	-0.37	-0.20	-0.13	-0.24	1.36	0.84	0.64	0.74
	0.38	1.73	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
WEST BABYLON___IC	38.84	41.69	36.55	34.97	34.05	34.62	34.76	34.05	31.61	30.32	34.33	35.40	48.31	52.62	52.17	66.41	79.76	51.64	89.89	262.46	52.62	42.78	43.77	44.57
23714	2.77	2.49	2.05	2.16	2.13	2.08	2.03	2.25	1.88	2.26	2.92	3.20	3.72	4.45	4.27	4.15	3.73	2.92	4.93	13.53	3.22	2.53	2.41	2.97
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	0.00	-11.80	-19.52	0.00	0.00	0.22	0.00	-0.49	-0.81	0.00
WEST CANADA___HYD	34.85	33.42	33.44	32.88	31.99	32.63	32.80	31.84	29.74	28.05	31.40	32.18	36.14	48.07	47.80	50.41	56.54	48.79	85.18	249.66	49.52	39.85	40.59	41.64
24049	0.06	0.06	0.05	0.07	0.06	0.09	0.07	0.05	0.01	-0.01	-0.01	-0.02	-0.04	-0.10	-0.10	-0.04	0.03	0.07	0.22	0.51	0.12	0.09	0.04	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	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	34.44	32.80	32.67	31.90	30.92	31.52	31.98	31.21	29.34	27.68	31.11	32.47	36.97	49.46	49.46	52.58	58.92	50.89	89.56	260.32	51.40	41.55	42.90	43.66
24143	-0.35	-0.57	-0.73	-0.92	-0.99	-1.03	-0.75	-0.58	-0.39	-0.38	-0.30	0.26	0.79	1.30	1.56	2.13	2.41	2.17	4.60	11.17	2.00	1.79	2.35	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTOVER___LESR	34.79	33.23	33.09	32.48	31.62	32.16	32.40	31.50	29.54	27.93	31.35	32.25	36.36	48.57	48.27	50.94	56.99	49.16	86.38	252.16	49.91	40.02	40.88	41.97
323668	0.00	-0.14	-0.30	-0.33	-0.30	-0.39	-0.33	-0.29	-0.19	-0.13	-0.07	0.05	0.18	0.40	0.36	0.49	0.48	0.44	1.42	3.02	0.51	0.26	0.33	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
WETHRSFD_WT_PWR	33.59	31.94	31.66	30.88	29.99	30.57	30.99	30.20	28.51	27.18	30.59	31.83	36.15	48.46	48.12	50.94	54.64	48.94	86.56	252.38	49.87	39.97	41.36	42.37
323626	-1.19	-1.42	-1.73	-1.93	-1.93	-1.97	-1.74	-1.60	-1.22	-0.88	-0.82	-0.37	-0.04	0.29	0.22	0.48	0.40	0.22	1.60	3.24	0.47	0.51	0.96	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	2.27	0.00	0.00	0.00	0.00	0.30	0.15	0.00
WHAVSTOR_138KV_BK127	33.81	23.94	32.27	33.72	32.85	33.46	33.65	32.82	30.74	29.33	33.07	34.00	38.27	50.78	50.24	52.36	57.97	50.15	87.75	257.20	51.17	40.90	41.56	42.83
55557	1.35	1.08	0.87	0.91	0.93	0.91	0.92	1.03	1.01	1.27	1.66	1.79	2.08	2.61	2.34	1.90	1.46	1.43	2.79	8.05	1.77	1.14	1.01	1.23
	2.32	10.51	1.98	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
WHAVSTOR_138_KV_BK127_REV_LBMP_G	33.81	23.94	32.27	33.72	32.85	33.46	33.65	32.82	30.74	29.33	33.07	34.00	38.27	50.78	50.24	52.36	57.97	50.15	87.75	257.20	51.17	40.90	41.56	42.83
345015	1.35	1.08	0.87	0.91	0.93	0.91	0.92	1.03	1.01	1.27	1.66	1.79	2.08	2.61	2.34	1.90	1.46	1.43	2.79	8.05	1.77	1.14	1.01	1.23
	2.32	10.51	1.98	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
WHITEHAL_115KV_TB1	37.40	35.56	35.40	34.96	34.13	34.81	34.95	33.78	31.00	28.83	31.87	32.55	36.20	48.32	48.49	51.98	59.04	52.20	93.07	273.20	53.93	43.18	43.57	44.42
80871	2.62	2.20	2.00	2.15	2.21	2.27	2.22	1.99	1.27	0.77	0.46	0.35	0.02	0.15	0.59	1.52	2.53	3.48	8.11	24.06	4.53	3.41	3.02	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEPLN_13_KV_LOAD	38.08	41.26	35.92	34.19	33.30	33.91	34.10	33.28	31.17	29.76	33.56	34.53	38.88	51.59	51.07	53.22	58.89	50.93	89.07	260.63	51.89	41.52	42.20	43.47
356215	1.90	1.58	1.34	1.37	1.38	1.36	1.38	1.49	1.44	1.71	2.15	2.33	2.70	3.43	3.17	2.77	2.38	2.22	4.11	11.48	2.49	1.76	1.65	1.87
	-1.39	-6.32	-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
WM_FLOYD_69_KV_BK2	38.94	41.80	36.60	35.18	34.26	34.80	34.93	34.25	31.55	30.23	34.24	35.33	48.23	52.49	52.04	160.44	176.35	51.58	89.73	262.80	52.51	47.72	50.76	44.78
356380	2.87	2.60	2.11	2.36	2.34	2.26	2.20	2.46	1.82	2.17	2.83	3.13	3.64	4.32	4.13	3.99	3.71	2.86	4.78	13.21	3.11	2.69	2.61	3.18
	-1.29	-5.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.40	0.00	-0.01	-105.99	-116.13	0.00	0.00	-0.44	0.00	-5.26	-7.60	0.00
WOODARD__115KV_TB2	34.14	32.74	32.77	32.18	31.30	31.90	32.12	31.21	29.20	27.52	30.79	31.65	35.67	47.67	47.52	50.17	56.22	48.47	84.70	247.86	49.09	39.48	40.27	41.24
355635	-0.65	-0.62	-0.63	-0.64	-0.62	-0.64	-0.62	-0.59	-0.53	-0.53	-0.63	-0.55	-0.52	-0.49	-0.38	-0.28	-0.29	-0.25	-0.25	-1.29	-0.31	-0.28	-0.28	-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
YORK___WARBASSE	37.84	40.67	35.67	34.03	33.18	33.77	33.98	33.18	31.79	29.94	33.52	34.49	38.83	51.46	50.91	52.85	58.22	50.39	87.85	257.39	51.44	41.24	41.99	43.37
23770	1.76	1.42	1.16	1.22	1.25	1.23	1.25	1.39	1.40	1.70	2.10	2.29	2.65	3.29	3.01	2.40	1.71	1.67	2.90	8.25	2.04	1.47	1.45	1.77
	-1.30	-5.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.66	-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