Time Weighted/Integrated Real Time LBMP- Generator

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

Generator Data

10/20/2026

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	35.14	34.71	32.78	35.10	32.87	43.80	44.99	78.45	92.37	35.89	35.01	31.69	32.57	35.05	36.18	37.33	40.49	64.40	73.27	36.13	39.71	38.45	39.05	34.57
24138	2.00	1.72	1.65	1.73	1.69	2.32	2.42	4.97	6.51	2.58	2.63	2.53	2.45	2.75	2.78	2.90	3.38	4.38	5.04	2.59	2.55	2.40	2.65	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	35.21	34.77	32.86	35.17	32.93	43.90	45.03	78.47	92.47	35.96	35.07	31.75	32.63	35.11	36.24	37.40	40.52	64.41	73.29	36.17	39.73	38.52	39.15	34.63
24260	2.07	1.79	1.72	1.80	1.75	2.41	2.46	5.00	6.62	2.66	2.68	2.60	2.52	2.81	2.83	2.96	3.41	4.40	5.06	2.63	2.57	2.47	2.75	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	35.21	34.77	32.86	35.17	32.93	43.90	45.03	78.47	92.47	35.96	35.07	31.75	32.63	35.11	36.24	37.40	40.52	64.41	73.29	36.17	39.73	38.52	39.15	34.63
24261	2.07	1.79	1.72	1.80	1.75	2.41	2.46	5.00	6.62	2.66	2.68	2.60	2.52	2.81	2.83	2.96	3.41	4.40	5.06	2.63	2.57	2.47	2.75	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	35.40	35.37	33.49	35.83	33.52	44.70	45.99	79.96	93.03	32.20	33.82	30.28	31.37	33.57	33.55	33.09	39.93	64.96	73.88	36.13	40.22	38.89	39.08	34.56
24011	2.26	2.38	2.36	2.46	2.34	3.21	3.42	6.49	7.18	1.89	1.43	1.13	1.26	1.27	1.57	1.83	2.82	4.94	5.65	2.59	3.07	2.84	2.68	2.36
	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	-0.24	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	35.64	35.65	33.76	36.07	33.77	45.04	46.37	80.82	94.03	32.39	33.90	30.31	31.44	33.61	33.74	33.34	40.25	65.35	74.39	36.42	40.60	39.22	39.38	34.82
23798	2.50	2.66	2.63	2.70	2.59	3.56	3.79	7.35	8.17	2.09	1.52	1.16	1.33	1.31	1.76	2.07	3.14	5.33	6.16	2.88	3.45	3.16	2.98	2.61
	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	-0.24	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	35.40	35.37	33.49	35.83	33.52	44.70	45.99	79.96	93.03	32.20	33.82	30.28	31.37	33.57	33.55	33.09	39.93	64.96	73.88	36.13	40.22	38.89	39.08	34.56
24028	2.26	2.38	2.36	2.46	2.34	3.21	3.42	6.49	7.18	1.89	1.43	1.13	1.26	1.27	1.57	1.83	2.82	4.94	5.65	2.59	3.07	2.84	2.68	2.36
	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	-0.24	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	34.46	34.54	32.77	35.05	32.79	43.30	44.22	76.80	89.52	31.68	33.62	30.20	31.22	33.46	33.48	32.80	39.01	63.04	71.22	34.54	38.46	37.38	37.67	33.46
23527	1.32	1.55	1.63	1.68	1.61	1.82	1.64	3.33	3.67	1.38	1.23	1.04	1.11	1.16	1.49	1.52	1.91	3.03	2.99	1.00	1.30	1.33	1.27	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	34.00	33.83	32.04	34.37	32.13	42.57	43.67	75.62	88.29	31.22	33.20	29.88	30.90	33.15	32.92	32.26	38.30	61.86	70.07	34.29	38.03	36.87	37.23	33.00
24190	0.86	0.84	0.90	1.01	0.95	1.08	1.09	2.15	2.44	0.92	0.81	0.72	0.78	0.85	0.92	0.97	1.19	1.84	1.84	0.75	0.88	0.82	0.83	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	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	32.55	32.64	30.65	32.65	30.44	40.33	41.37	58.37	83.85	29.85	31.47	28.05	29.08	31.08	30.81	30.09	35.97	58.40	66.16	32.89	36.51	35.54	35.76	31.50
355683	-0.59	-0.34	-0.49	-0.71	-0.74	-1.16	-1.20	-2.48	-2.01	-0.46	-0.92	-1.11	-1.03	-1.23	-0.92	-0.87	-1.14	-1.62	-2.07	-0.65	-0.65	-0.51	-0.64	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.62	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
ALBANY_1_SOLAR	34.44	34.29	32.46	34.85	32.56	43.18	44.30	76.57	89.08	31.17	33.10	29.77	30.83	33.05	32.79	32.14	38.47	62.56	70.98	34.74	38.53	37.37	37.73	33.44
323833	1.30	1.30	1.33	1.48	1.38	1.70	1.73	3.10	3.23	0.87	0.71	0.62	0.71	0.76	0.80	0.87	1.36	2.55	2.74	1.20	1.38	1.32	1.33	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	-0.25	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	34.43	34.28	32.46	34.84	32.55	43.17	44.30	76.54	89.05	31.17	33.10	29.77	30.82	33.05	32.78	32.14	38.46	62.54	70.96	34.73	38.53	37.35	37.72	33.42
323834	1.29	1.29	1.32	1.47	1.37	1.69	1.72	3.07	3.19	0.86	0.71	0.61	0.71	0.76	0.79	0.87	1.35	2.53	2.73	1.19	1.37	1.30	1.32	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	-0.25	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	34.00	33.83	32.04	34.37	32.13	42.57	43.67	75.62	88.29	31.22	33.20	29.88	30.90	33.15	32.92	32.26	38.30	61.86	70.07	34.29	38.03	36.87	37.23	33.00
23571	0.86	0.84	0.90	1.01	0.95	1.08	1.09	2.15	2.44	0.92	0.81	0.72	0.78	0.85	0.92	0.97	1.19	1.84	1.84	0.75	0.88	0.82	0.83	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	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___2	34.00	33.83	32.04	34.37	32.13	42.57	43.67	75.62	88.29	31.22	33.20	29.88	30.90	33.15	32.92	32.26	38.30	61.86	70.07	34.29	38.03	36.87	37.23	33.00
23572	0.86	0.84	0.90	1.01	0.95	1.08	1.09	2.15	2.44	0.92	0.81	0.72	0.78	0.85	0.92	0.97	1.19	1.84	1.84	0.75	0.88	0.82	0.83	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	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	34.00	33.83	32.04	34.37	32.13	42.57	43.67	75.62	88.29	31.22	33.20	29.88	30.90	33.15	32.92	32.26	38.30	61.86	70.07	34.29	38.03	36.87	37.23	33.00
23573	0.86	0.84	0.90	1.01	0.95	1.08	1.09	2.15	2.44	0.92	0.81	0.72	0.78	0.85	0.92	0.97	1.19	1.84	1.84	0.75	0.88	0.82	0.83	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	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	34.00	33.83	32.04	34.37	32.13	42.57	43.67	75.62	88.29	31.22	33.20	29.88	30.90	33.15	32.92	32.26	38.30	61.86	70.07	34.29	38.03	36.87	37.23	33.00
23574	0.86	0.84	0.90	1.01	0.95	1.08	1.09	2.15	2.44	0.92	0.81	0.72	0.78	0.85	0.92	0.97	1.19	1.84	1.84	0.75	0.88	0.82	0.83	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	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	34.26	34.10	32.30	34.65	32.38	42.93	44.05	76.30	89.06	31.48	33.45	30.11	31.13	33.39	33.16	32.51	38.64	62.45	70.69	34.57	38.34	37.15	37.50	33.23
323615	1.12	1.11	1.17	1.28	1.20	1.45	1.48	2.83	3.20	1.17	1.07	0.95	1.01	1.09	1.16	1.23	1.53	2.43	2.46	1.03	1.18	1.10	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	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	32.73	32.82	30.81	32.82	30.59	40.55	41.58	59.22	84.18	29.96	31.56	28.11	29.14	31.14	30.88	30.14	36.06	58.66	66.39	32.96	36.67	35.70	35.93	31.67
55860	-0.42	-0.17	-0.33	-0.54	-0.59	-0.93	-1.00	-2.10	-1.68	-0.34	-0.83	-1.05	-0.97	-1.16	-0.86	-0.81	-1.05	-1.36	-1.84	-0.58	-0.48	-0.35	-0.46	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.15	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
ALCOA_RYNLDS___DRP	32.72	32.82	30.81	32.82	30.59	40.55	41.58	59.22	84.18	29.96	31.56	28.11	29.14	31.14	30.88	30.14	36.06	58.66	66.39	32.96	36.67	35.70	35.93	31.67
24188	-0.42	-0.17	-0.33	-0.55	-0.59	-0.93	-0.99	-2.10	-1.68	-0.34	-0.82	-1.05	-0.97	-1.16	-0.86	-0.81	-1.05	-1.36	-1.84	-0.58	-0.48	-0.35	-0.46	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.15	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
ALCOA___DSASP	32.72	32.82	30.81	32.82	30.59	40.55	41.58	59.22	84.18	29.96	31.56	28.11	29.14	31.14	30.88	30.14	36.06	58.66	66.39	32.96	36.67	35.70	35.93	31.67
323711	-0.42	-0.17	-0.33	-0.55	-0.59	-0.93	-0.99	-2.10	-1.68	-0.34	-0.82	-1.05	-0.97	-1.16	-0.86	-0.81	-1.05	-1.36	-1.84	-0.58	-0.48	-0.35	-0.46	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.15	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
ALLEGHENY___COGEN	36.29	36.18	33.89	36.22	34.01	45.75	47.22	79.78	92.69	30.95	33.19	29.87	30.96	33.15	32.17	31.26	37.62	61.90	73.22	36.41	40.40	38.64	39.45	34.86
23514	3.15	3.19	2.76	2.86	2.84	4.27	4.65	6.31	6.84	0.65	0.80	0.71	0.85	0.85	0.43	0.31	0.51	1.89	4.99	2.87	3.57	3.59	3.43	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	1.00	0.37	0.00
ALTAMONT_115KV_TB 2	33.96	33.79	31.98	34.31	32.05	42.55	43.65	75.53	88.20	31.15	33.13	29.84	30.83	33.08	32.82	32.18	38.27	61.97	70.40	34.51	38.25	37.08	37.44	33.16
55880	0.82	0.81	0.84	0.95	0.87	1.07	1.07	2.06	2.35	0.84	0.74	0.68	0.72	0.78	0.83	0.89	1.16	1.95	2.17	0.97	1.10	1.03	1.04	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	-0.26	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	32.80	32.89	30.90	32.97	30.73	40.68	41.77	72.98	84.48	30.04	31.71	28.30	29.32	31.31	31.12	30.35	36.38	59.22	67.00	33.20	37.00	35.92	36.11	31.81
323606	-0.34	-0.09	-0.24	-0.40	-0.45	-0.80	-0.80	-1.66	-1.37	-0.27	-0.68	-0.85	-0.79	-1.00	-0.62	-0.60	-0.73	-0.80	-1.23	-0.33	-0.15	-0.14	-0.29	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
AMERICAN_REF_FUEL	33.06	33.10	30.94	32.92	30.81	41.25	41.31	66.89	78.75	28.26	31.34	28.22	29.29	31.32	30.19	29.15	34.21	54.07	61.41	30.46	33.90	32.40	34.37	31.04
24010	-0.08	0.11	-0.20	-0.45	-0.37	-0.23	-1.26	-6.58	-7.10	-2.04	-1.05	-0.94	-0.83	-0.99	-1.54	-1.80	-2.90	-5.95	-6.82	-3.07	-2.64	-1.78	-1.33	-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	0.61	1.87	0.70	0.00
ARKWRIGHT___SUMMIT_WT_PWR	34.72	34.69	32.36	34.90	32.27	42.80	43.19	74.69	86.57	30.48	33.56	30.39	31.06	32.87	31.97	31.01	36.76	59.65	67.90	32.33	34.85	32.15	33.80	11.08
323751	1.58	1.70	1.22	1.54	1.09	1.32	0.62	1.22	0.72	0.17	1.17	1.23	0.94	0.57	0.23	0.05	-0.35	-0.37	-0.33	-1.21	-1.41	-1.19	-1.58	-2.38
	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	0.89	2.71	1.02	18.75
ARTHUR KILL_GT_1	35.02	34.63	32.73	35.07	32.84	43.83	45.03	78.65	92.44	35.70	34.74	31.47	32.28	34.75	35.88	36.94	40.14	64.18	73.08	36.07	39.61	38.34	38.96	34.48
23520	1.87	1.64	1.59	1.70	1.66	2.34	2.45	5.19	6.58	2.40	2.36	2.31	2.17	2.45	2.48	2.50	3.03	4.17	4.85	2.53	2.45	2.28	2.56	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	34.92	34.53	32.64	34.97	32.75	43.71	44.88	78.52	92.15	35.63	34.67	31.41	32.21	34.68	35.81	36.87	40.04	64.01	72.87	35.95	39.47	38.22	38.84	34.39
23512	1.78	1.55	1.50	1.60	1.57	2.22	2.30	5.05	6.30	2.32	2.28	2.26	2.10	2.38	2.40	2.43	2.94	3.99	4.64	2.42	2.31	2.17	2.45	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_3	34.88	34.45	32.54	34.85	32.64	43.50	44.64	77.85	91.67	35.61	34.68	31.39	32.25	34.70	35.84	37.01	40.07	63.76	72.70	35.88	39.38	38.14	38.77	34.32
23513	1.74	1.46	1.41	1.48	1.46	2.02	2.07	4.37	5.82	2.31	2.29	2.23	2.13	2.40	2.44	2.57	2.96	3.74	4.47	2.34	2.23	2.09	2.37	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ARTHUR_KILL_COGEN	35.02	34.63	32.73	35.07	32.84	43.83	45.03	78.75	92.44	35.70	34.74	31.47	32.28	34.75	35.89	36.94	40.14	64.19	73.09	36.07	39.60	38.33	38.96	34.48
323718	1.87	1.64	1.59	1.70	1.66	2.34	2.45	5.28	6.58	2.40	2.35	2.31	2.17	2.45	2.48	2.50	3.03	4.18	4.86	2.53	2.44	2.27	2.56	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASHOKAN____	34.62	34.29	32.43	34.81	32.53	43.30	44.65	77.70	90.92	32.05	33.99	30.58	31.49	33.84	33.30	32.66	39.31	63.50	72.36	35.57	39.27	37.95	38.30	33.86
23654	1.47	1.30	1.29	1.44	1.35	1.82	2.08	4.23	5.07	1.74	1.60	1.42	1.37	1.54	1.56	1.71	2.20	3.48	4.13	2.03	2.12	1.90	1.90	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	34.97	34.53	32.63	34.92	32.70	43.62	44.85	78.38	91.95	35.68	34.86	31.59	32.40	34.90	36.04	37.07	40.26	64.03	72.56	35.82	39.40	38.19	38.84	34.39
323581	1.83	1.54	1.50	1.56	1.53	2.13	2.27	4.91	6.10	2.38	2.47	2.43	2.28	2.60	2.64	2.63	3.15	4.02	4.34	2.29	2.25	2.14	2.44	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	34.97	34.53	32.63	34.92	32.70	43.62	44.85	78.38	91.95	35.68	34.86	31.59	32.40	34.90	36.04	37.07	40.26	64.03	72.56	35.82	39.40	38.19	38.84	34.39
323582	1.83	1.54	1.50	1.56	1.53	2.13	2.27	4.91	6.10	2.38	2.47	2.43	2.28	2.60	2.64	2.63	3.15	4.02	4.34	2.29	2.25	2.14	2.44	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_1	34.97	34.53	32.63	34.92	32.70	43.62	44.85	78.32	91.95	35.69	34.86	31.59	32.40	34.90	36.04	37.08	40.25	64.03	72.55	35.83	39.40	38.19	38.84	34.39
24094	1.83	1.54	1.50	1.56	1.53	2.13	2.27	4.85	6.10	2.38	2.47	2.43	2.28	2.60	2.64	2.63	3.14	4.02	4.32	2.29	2.25	2.14	2.44	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	34.97	34.53	32.63	34.92	32.70	43.62	44.85	78.32	91.95	35.69	34.86	31.59	32.40	34.90	36.04	37.08	40.25	64.03	72.55	35.83	39.40	38.19	38.84	34.39
24095	1.83	1.54	1.50	1.56	1.53	2.13	2.27	4.85	6.10	2.38	2.47	2.43	2.28	2.60	2.64	2.63	3.14	4.02	4.32	2.29	2.25	2.14	2.44	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	34.97	34.53	32.63	34.92	32.70	43.62	44.85	78.32	91.95	35.69	34.86	31.59	32.40	34.90	36.04	37.08	40.25	64.03	72.55	35.83	39.40	38.19	38.84	34.39
24096	1.83	1.54	1.50	1.56	1.53	2.13	2.27	4.85	6.10	2.38	2.47	2.43	2.28	2.60	2.64	2.63	3.14	4.02	4.32	2.29	2.25	2.14	2.44	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	34.97	34.53	32.63	34.92	32.70	43.62	44.85	78.32	91.95	35.69	34.86	31.59	32.40	34.90	36.04	37.08	40.25	64.03	72.55	35.83	39.40	38.19	38.84	34.39
24097	1.83	1.54	1.50	1.56	1.53	2.13	2.27	4.85	6.10	2.38	2.47	2.43	2.28	2.60	2.64	2.63	3.14	4.02	4.32	2.29	2.25	2.14	2.44	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	34.97	34.53	32.63	34.92	32.70	43.62	44.85	78.32	91.95	35.69	34.86	31.59	32.40	34.90	36.04	37.08	40.25	64.03	72.55	35.83	39.40	38.19	38.84	34.39
24098	1.83	1.54	1.50	1.56	1.53	2.13	2.27	4.85	6.10	2.38	2.47	2.43	2.28	2.60	2.64	2.63	3.14	4.02	4.32	2.29	2.25	2.14	2.44	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	34.97	34.53	32.63	34.92	32.70	43.62	44.85	78.32	91.95	35.69	34.86	31.59	32.40	34.90	36.04	37.08	40.25	64.03	72.55	35.83	39.40	38.19	38.84	34.39
24099	1.83	1.54	1.50	1.56	1.53	2.13	2.27	4.85	6.10	2.38	2.47	2.43	2.28	2.60	2.64	2.63	3.14	4.02	4.32	2.29	2.25	2.14	2.44	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	34.97	34.53	32.63	34.92	32.70	43.62	44.85	78.32	91.95	35.69	34.86	31.59	32.40	34.90	36.04	37.08	40.25	64.03	72.55	35.83	39.40	38.19	38.84	34.39
24100	1.83	1.54	1.50	1.56	1.53	2.13	2.27	4.85	6.10	2.38	2.47	2.43	2.28	2.60	2.64	2.63	3.14	4.02	4.32	2.29	2.25	2.14	2.44	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	34.97	34.53	32.63	34.92	32.70	43.62	44.85	78.32	91.95	35.69	34.86	31.59	32.40	34.90	36.04	37.08	40.25	64.03	72.55	35.83	39.40	38.19	38.84	34.39
24101	1.83	1.54	1.50	1.56	1.53	2.13	2.27	4.85	6.10	2.38	2.47	2.43	2.28	2.60	2.64	2.63	3.14	4.02	4.32	2.29	2.25	2.14	2.44	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	34.97	34.53	32.63	34.92	32.70	43.62	44.85	78.32	91.95	35.69	34.86	31.59	32.40	34.90	36.04	37.08	40.25	64.03	72.55	35.83	39.40	38.19	38.84	34.39
24102	1.83	1.54	1.50	1.56	1.53	2.13	2.27	4.85	6.10	2.38	2.47	2.43	2.28	2.60	2.64	2.63	3.14	4.02	4.32	2.29	2.25	2.14	2.44	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	34.97	34.53	32.63	34.92	32.70	43.62	44.85	78.32	91.95	35.69	34.86	31.59	32.40	34.90	36.04	37.08	40.25	64.03	72.55	35.83	39.40	38.19	38.84	34.39
24103	1.83	1.54	1.50	1.56	1.53	2.13	2.27	4.85	6.10	2.38	2.47	2.43	2.28	2.60	2.64	2.63	3.14	4.02	4.32	2.29	2.25	2.14	2.44	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_3	34.97	34.53	32.63	34.92	32.70	43.62	44.85	78.32	91.95	35.69	34.86	31.59	32.40	34.90	36.04	37.08	40.25	64.03	72.55	35.83	39.40	38.19	38.84	34.39
24104	1.83	1.54	1.50	1.56	1.53	2.13	2.27	4.85	6.10	2.38	2.47	2.43	2.28	2.60	2.64	2.63	3.14	4.02	4.32	2.29	2.25	2.14	2.44	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT4_4	34.97	34.53	32.63	34.92	32.70	43.62	44.85	78.32	91.95	35.69	34.86	31.59	32.40	34.90	36.04	37.08	40.25	64.03	72.55	35.83	39.40	38.19	38.84	34.39
24105	1.83	1.54	1.50	1.56	1.53	2.13	2.27	4.85	6.10	2.38	2.47	2.43	2.28	2.60	2.64	2.63	3.14	4.02	4.32	2.29	2.25	2.14	2.44	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1	35.03	34.59	32.68	34.98	32.76	43.69	44.93	78.47	92.13	35.74	34.93	31.66	32.46	34.96	36.11	37.15	40.33	64.15	72.70	35.90	39.48	38.27	38.92	34.45
23523	1.89	1.60	1.55	1.61	1.58	2.21	2.35	5.00	6.28	2.44	2.54	2.50	2.35	2.66	2.71	2.70	3.22	4.14	4.47	2.36	2.32	2.22	2.52	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10	34.92	34.47	32.59	34.87	32.66	43.52	44.69	77.90	91.69	35.66	34.76	31.50	32.34	34.80	35.94	37.07	40.17	63.89	72.59	35.85	39.40	38.18	38.81	34.35
24110	1.78	1.49	1.45	1.50	1.48	2.03	2.12	4.43	5.84	2.35	2.38	2.34	2.22	2.50	2.54	2.62	3.06	3.87	4.36	2.32	2.24	2.13	2.41	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	34.92	34.47	32.59	34.87	32.66	43.52	44.69	77.90	91.69	35.66	34.76	31.50	32.34	34.80	35.94	37.07	40.17	63.89	72.59	35.85	39.40	38.18	38.81	34.35
24225	1.78	1.49	1.45	1.50	1.48	2.03	2.12	4.43	5.84	2.35	2.38	2.34	2.22	2.50	2.54	2.62	3.06	3.87	4.36	2.32	2.24	2.13	2.41	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	34.92	34.47	32.59	34.87	32.66	43.52	44.69	77.90	91.69	35.66	34.76	31.50	32.34	34.80	35.94	37.07	40.17	63.89	72.59	35.85	39.40	38.18	38.81	34.35
24226	1.78	1.49	1.45	1.50	1.48	2.03	2.12	4.43	5.84	2.35	2.38	2.34	2.22	2.50	2.54	2.62	3.06	3.87	4.36	2.32	2.24	2.13	2.41	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	34.92	34.47	32.59	34.87	32.66	43.52	44.69	77.90	91.69	35.66	34.76	31.50	32.34	34.80	35.94	37.07	40.17	63.89	72.59	35.85	39.40	38.18	38.81	34.35
24227	1.78	1.49	1.45	1.50	1.48	2.03	2.12	4.43	5.84	2.35	2.38	2.34	2.22	2.50	2.54	2.62	3.06	3.87	4.36	2.32	2.24	2.13	2.41	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	35.03	34.59	32.68	34.98	32.76	43.69	44.93	78.47	92.13	35.74	34.93	31.66	32.46	34.96	36.11	37.15	40.33	64.15	72.70	35.90	39.48	38.27	38.92	34.45
24106	1.89	1.60	1.55	1.61	1.58	2.21	2.35	5.00	6.28	2.44	2.54	2.50	2.35	2.66	2.71	2.70	3.22	4.14	4.47	2.36	2.32	2.22	2.52	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7	35.03	34.59	32.68	34.98	32.76	43.69	44.93	78.47	92.13	35.74	34.93	31.66	32.46	34.96	36.11	37.15	40.33	64.15	72.70	35.90	39.48	38.27	38.92	34.45
24107	1.89	1.60	1.55	1.61	1.58	2.21	2.35	5.00	6.28	2.44	2.54	2.50	2.35	2.66	2.71	2.70	3.22	4.14	4.47	2.36	2.32	2.22	2.52	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8	35.03	34.59	32.68	34.98	32.76	43.69	44.93	78.47	92.13	35.74	34.93	31.66	32.46	34.96	36.11	37.15	40.33	64.15	72.70	35.90	39.48	38.27	38.92	34.45
24108	1.89	1.60	1.55	1.61	1.58	2.21	2.35	5.00	6.28	2.44	2.54	2.50	2.35	2.66	2.71	2.70	3.22	4.14	4.47	2.36	2.32	2.22	2.52	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2	34.97	34.53	32.63	34.92	32.70	43.62	44.85	78.38	91.95	35.68	34.86	31.59	32.40	34.90	36.04	37.07	40.26	64.03	72.56	35.82	39.40	38.19	38.84	34.39
24149	1.83	1.54	1.50	1.56	1.53	2.13	2.27	4.91	6.10	2.38	2.47	2.43	2.28	2.60	2.64	2.63	3.15	4.02	4.34	2.29	2.25	2.14	2.44	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3	34.91	34.47	32.58	34.85	32.66	43.50	44.67	77.91	91.66	35.65	34.76	31.50	32.32	34.80	35.93	37.05	40.16	63.85	72.58	35.84	39.39	38.16	38.80	34.34
23516	1.77	1.48	1.44	1.49	1.48	2.02	2.10	4.44	5.80	2.35	2.37	2.34	2.21	2.49	2.53	2.60	3.05	3.84	4.35	2.31	2.23	2.11	2.40	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	34.91	34.47	32.58	34.86	32.66	43.50	44.67	77.88	91.66	35.65	34.76	31.50	32.32	34.80	35.93	37.05	40.16	63.86	72.57	35.85	39.39	38.17	38.80	34.34
23517	1.77	1.48	1.44	1.49	1.48	2.02	2.10	4.42	5.80	2.35	2.37	2.34	2.21	2.49	2.53	2.61	3.05	3.85	4.34	2.31	2.23	2.11	2.40	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	34.92	34.47	32.58	34.86	32.66	43.50	44.68	77.92	91.68	35.65	34.77	31.50	32.33	34.80	35.94	37.05	40.17	63.88	72.59	35.85	39.39	38.16	38.80	34.34
23518	1.77	1.48	1.45	1.49	1.48	2.02	2.11	4.45	5.83	2.35	2.38	2.34	2.22	2.50	2.54	2.61	3.06	3.87	4.36	2.31	2.24	2.11	2.40	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	35.02	34.58	32.67	34.98	32.75	43.65	44.73	77.87	91.81	35.72	34.82	31.51	32.38	34.84	35.98	37.14	40.21	63.86	72.70	35.87	39.43	38.25	38.91	34.43
323677	1.87	1.60	1.54	1.61	1.58	2.16	2.15	4.41	5.95	2.42	2.43	2.35	2.27	2.54	2.58	2.70	3.10	3.86	4.47	2.34	2.27	2.20	2.51	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4	35.02	34.58	32.67	34.98	32.75	43.65	44.73	77.87	91.81	35.72	34.82	31.51	32.38	34.84	35.98	37.14	40.21	63.86	72.70	35.87	39.43	38.25	38.91	34.43
323678	1.87	1.60	1.54	1.61	1.58	2.16	2.15	4.41	5.95	2.42	2.43	2.35	2.27	2.54	2.58	2.70	3.10	3.86	4.47	2.34	2.27	2.20	2.51	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00

ATHENS_STG_1	34.01	33.78	31.96	34.33	32.06	42.56	43.67	75.73	88.68	31.47	33.52	30.23	31.22	33.53	33.43	32.85	38.68	62.05	70.44	34.61	38.26	37.08	37.54	33.26
23668	0.87	0.79	0.83	0.96	0.88	1.07	1.10	2.26	2.82	1.16	1.13	1.07	1.10	1.23	1.25	1.33	1.57	2.03	2.21	1.07	1.10	1.03	1.14	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	-0.44	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	34.01	33.78	31.96	34.33	32.06	42.56	43.67	75.73	88.68	31.47	33.52	30.23	31.22	33.53	33.43	32.85	38.68	62.05	70.44	34.61	38.26	37.08	37.54	33.26
23670	0.87	0.79	0.83	0.96	0.88	1.07	1.10	2.26	2.82	1.16	1.13	1.07	1.10	1.23	1.25	1.33	1.57	2.03	2.21	1.07	1.10	1.03	1.14	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	-0.44	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	34.01	33.78	31.96	34.33	32.06	42.56	43.67	75.73	88.68	31.47	33.52	30.23	31.22	33.53	33.43	32.85	38.68	62.05	70.44	34.61	38.26	37.08	37.54	33.26
23677	0.87	0.79	0.83	0.96	0.88	1.07	1.10	2.26	2.82	1.16	1.13	1.07	1.10	1.23	1.25	1.33	1.57	2.03	2.21	1.07	1.10	1.03	1.14	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	-0.44	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	33.26	33.11	31.20	33.42	31.19	41.87	42.84	73.30	85.47	29.85	31.99	28.79	29.73	31.88	31.16	30.31	36.51	60.16	68.96	33.76	37.38	36.24	36.41	32.21
323710	0.12	0.13	0.06	0.05	0.01	0.36	0.27	0.05	-0.38	-0.46	-0.40	-0.37	-0.39	-0.42	-0.57	-0.64	-0.60	-0.32	0.08	0.23	0.22	0.19	0.01	0.00
	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.64	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC	35.20	34.84	32.85	35.13	32.78	43.67	45.04	78.37	92.07	32.76	40.10	31.57	32.32	34.78	36.29	40.78	47.70	92.99	107.85	84.04	61.42	62.18	39.55	34.99
323704	2.06	1.85	1.71	1.77	1.60	2.19	2.47	4.90	6.21	2.44	2.61	2.41	2.20	2.48	2.59	2.73	3.22	4.07	4.80	2.51	2.64	2.49	3.15	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.10	0.00	0.00	0.00	-1.96	-7.10	-7.37	-28.90	-34.83	-48.00	-21.63	-23.64	0.00	0.00
BALL_HILL_WT_PWR	33.87	33.87	31.63	33.81	31.63	42.42	42.76	71.25	83.35	29.48	32.37	29.18	30.18	32.29	31.18	30.22	35.96	57.60	65.79	32.40	35.65	33.50	35.40	31.93
323825	0.73	0.89	0.49	0.45	0.45	0.94	0.19	-2.22	-2.51	-0.83	-0.02	0.02	0.07	-0.01	-0.56	-0.73	-1.15	-2.42	-2.44	-1.13	-0.78	-0.33	-0.16	-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	0.73	2.23	0.84	0.00
BARON_WINDS___WT_PWR	32.34	32.18	30.09	32.45	30.47	40.80	41.67	71.52	82.25	28.56	30.71	27.84	28.56	30.69	30.03	29.13	35.42	58.30	66.94	32.67	37.13	38.30	35.89	30.38
323822	-0.81	-0.81	-1.04	-0.91	-0.71	-0.68	-0.90	-1.95	-3.60	-1.75	-1.68	-1.31	-1.56	-1.61	-1.71	-1.82	-1.68	-1.71	-1.30	-0.87	-1.26	-1.52	-1.93	-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	-1.24	-3.77	-1.42	0.00
BARRETT_IC_1	34.81	34.48	32.53	34.80	32.50	43.19	44.49	77.47	90.75	32.36	39.58	31.41	32.20	34.67	36.13	40.35	47.02	91.26	105.20	82.02	60.28	60.88	39.02	34.59
23704	1.67	1.50	1.40	1.43	1.31	1.71	1.92	4.00	4.90	2.05	2.27	2.25	2.08	2.37	2.44	2.46	2.78	3.31	3.82	2.09	2.21	1.98	2.62	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.92	0.00	0.00	0.00	-1.95	-6.93	-7.13	-27.94	-33.15	-46.40	-20.91	-22.85	0.00	0.00
BARRETT_IC_10	34.81	34.48	32.53	34.80	32.50	43.19	44.49	77.47	90.75	32.36	39.58	31.41	32.20	34.67	36.13	40.35	47.02	91.26	105.20	82.02	60.28	60.88	39.02	34.59
23701	1.67	1.50	1.40	1.43	1.31	1.71	1.92	4.00	4.90	2.05	2.27	2.25	2.08	2.37	2.44	2.46	2.78	3.31	3.82	2.09	2.21	1.98	2.62	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.92	0.00	0.00	0.00	-1.95	-6.93	-7.13	-27.94	-33.15	-46.40	-20.91	-22.85	0.00	0.00
BARRETT_IC_11	34.81	34.48	32.53	34.80	32.50	43.19	44.49	77.47	90.75	32.36	39.58	31.41	32.20	34.67	36.13	40.35	47.02	91.26	105.20	82.02	60.28	60.88	39.02	34.59
23702	1.67	1.50	1.40	1.43	1.31	1.71	1.92	4.00	4.90	2.05	2.27	2.25	2.08	2.37	2.44	2.46	2.78	3.31	3.82	2.09	2.21	1.98	2.62	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.92	0.00	0.00	0.00	-1.95	-6.93	-7.13	-27.94	-33.15	-46.40	-20.91	-22.85	0.00	0.00
BARRETT_IC_12	34.81	34.48	32.53	34.80	32.50	43.19	44.49	77.47	90.75	32.36	39.58	31.41	32.20	34.67	36.13	40.35	47.02	91.26	105.20	82.02	60.28	60.88	39.02	34.59
23703	1.67	1.50	1.40	1.43	1.31	1.71	1.92	4.00	4.90	2.05	2.27	2.25	2.08	2.37	2.44	2.46	2.78	3.31	3.82	2.09	2.21	1.98	2.62	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.92	0.00	0.00	0.00	-1.95	-6.93	-7.13	-27.94	-33.15	-46.40	-20.91	-22.85	0.00	0.00
BARRETT_IC_2	34.81	34.48	32.53	34.80	32.50	43.19	44.49	77.47	90.75	32.36	39.58	31.41	32.20	34.67	36.13	40.35	47.02	91.26	105.20	82.02	60.28	60.88	39.02	34.59
23705	1.67	1.50	1.40	1.43	1.31	1.71	1.92	4.00	4.90	2.05	2.27	2.25	2.08	2.37	2.44	2.46	2.78	3.31	3.82	2.09	2.21	1.98	2.62	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.92	0.00	0.00	0.00	-1.95	-6.93	-7.13	-27.94	-33.15	-46.40	-20.91	-22.85	0.00	0.00
BARRETT_IC_3	34.81	34.48	32.53	34.80	32.50	43.19	44.49	77.47	90.75	32.36	39.58	31.41	32.20	34.67	36.13	40.35	47.02	91.26	105.20	82.02	60.28	60.88	39.02	34.59
23706	1.67	1.50	1.40	1.43	1.31	1.71	1.92	4.00	4.90	2.05	2.27	2.25	2.08	2.37	2.44	2.46	2.78	3.31	3.82	2.09	2.21	1.98	2.62	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.92	0.00	0.00	0.00	-1.95	-6.93	-7.13	-27.94	-33.15	-46.40	-20.91	-22.85	0.00	0.00
BARRETT_IC_4	34.81	34.48	32.53	34.80	32.50	43.19	44.49	77.47	90.75	32.36	39.58	31.41	32.20	34.67	36.13	40.35	47.02	91.26	105.20	82.02	60.28	60.88	39.02	34.59
23707	1.67	1.50	1.40	1.43	1.31	1.71	1.92	4.00	4.90	2.05	2.27	2.25	2.08	2.37	2.44	2.46	2.78	3.31	3.82	2.09	2.21	1.98	2.62	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.92	0.00	0.00	0.00	-1.95	-6.93	-7.13	-27.94	-33.15	-46.40	-20.91	-22.85	0.00	0.00
BARRETT_IC_5	34.81	34.48	32.53	34.80	32.50	43.19	44.49	77.47	90.75	32.36	39.58	31.41	32.20	34.67	36.13	40.35	47.02	91.26	105.20	82.02	60.28	60.88	39.02	34.59
23708	1.67	1.50	1.40	1.43	1.31	1.71	1.92	4.00	4.90	2.05	2.27	2.25	2.08	2.37	2.44	2.46	2.78	3.31	3.82	2.09	2.21	1.98	2.62	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.92	0.00	0.00	0.00	-1.95	-6.93	-7.13	-27.94	-33.15	-46.40	-20.91	-22.85	0.00	0.00

BARRETT_IC_6	34.81	34.48	32.53	34.80	32.50	43.19	44.49	77.47	90.75	32.36	39.58	31.41	32.20	34.67	36.13	40.35	47.02	91.26	105.20	82.02	60.28	60.88	39.02	34.59
23709	1.67	1.50	1.40	1.43	1.31	1.71	1.92	4.00	4.90	2.05	2.27	2.25	2.08	2.37	2.44	2.46	2.78	3.31	3.82	2.09	2.21	1.98	2.62	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.92	0.00	0.00	0.00	-1.95	-6.93	-7.13	-27.94	-33.15	-46.40	-20.91	-22.85	0.00	0.00
BARRETT_IC_7	34.81	34.48	32.53	34.81	32.50	43.19	44.50	77.47	90.76	32.36	39.59	31.41	32.19	34.67	36.13	40.36	47.02	91.27	105.21	82.03	60.26	60.90	39.02	34.59
23710	1.67	1.50	1.40	1.44	1.31	1.71	1.93	4.00	4.91	2.05	2.27	2.25	2.08	2.37	2.44	2.48	2.78	3.31	3.82	2.09	2.20	1.99	2.62	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.92	0.00	0.00	0.00	-1.95	-6.93	-7.13	-27.94	-33.15	-46.40	-20.91	-22.85	0.00	0.00
BARRETT_IC_8	34.81	34.48	32.53	34.80	32.50	43.19	44.49	77.47	90.75	32.36	39.58	31.41	32.20	34.67	36.13	40.35	47.02	91.26	105.20	82.02	60.28	60.88	39.02	34.59
23711	1.67	1.50	1.40	1.43	1.31	1.71	1.92	4.00	4.90	2.05	2.27	2.25	2.08	2.37	2.44	2.46	2.78	3.31	3.82	2.09	2.21	1.98	2.62	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.92	0.00	0.00	0.00	-1.95	-6.93	-7.13	-27.94	-33.15	-46.40	-20.91	-22.85	0.00	0.00
BARRETT_IC_9	34.81	34.48	32.53	34.80	32.50	43.19	44.49	77.47	90.75	32.36	39.58	31.41	32.20	34.67	36.13	40.35	47.02	91.26	105.20	82.02	60.28	60.88	39.02	34.59
23700	1.67	1.50	1.40	1.43	1.31	1.71	1.92	4.00	4.90	2.05	2.27	2.25	2.08	2.37	2.44	2.46	2.78	3.31	3.82	2.09	2.21	1.98	2.62	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.92	0.00	0.00	0.00	-1.95	-6.93	-7.13	-27.94	-33.15	-46.40	-20.91	-22.85	0.00	0.00
BARRETT___1	34.81	34.48	32.53	34.80	32.50	43.19	44.49	77.47	90.75	32.36	39.58	31.41	32.20	34.67	36.13	40.35	47.02	91.26	105.20	82.02	60.28	60.88	39.02	34.59
23545	1.67	1.50	1.40	1.43	1.31	1.71	1.92	4.00	4.90	2.05	2.27	2.25	2.08	2.37	2.44	2.46	2.78	3.31	3.82	2.09	2.21	1.98	2.62	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.92	0.00	0.00	0.00	-1.95	-6.93	-7.13	-27.94	-33.15	-46.40	-20.91	-22.85	0.00	0.00
BARRETT___2	34.81	34.48	32.53	34.80	32.50	43.19	44.49	77.47	90.75	32.36	39.58	31.41	32.20	34.67	36.13	40.35	47.02	91.26	105.20	82.02	60.28	60.88	39.02	34.59
23546	1.67	1.50	1.40	1.43	1.31	1.71	1.92	4.00	4.90	2.05	2.27	2.25	2.08	2.37	2.44	2.46	2.78	3.31	3.82	2.09	2.21	1.98	2.62	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.92	0.00	0.00	0.00	-1.95	-6.93	-7.13	-27.94	-33.15	-46.40	-20.91	-22.85	0.00	0.00
BATAVIA__115KV_TB1	34.30	34.27	32.06	34.17	32.01	42.97	43.45	71.71	84.10	29.44	32.12	28.94	29.91	31.98	30.87	29.85	35.42	57.28	66.01	32.75	36.90	36.32	36.87	32.47
55881	1.15	1.28	0.93	0.81	0.83	1.49	0.88	-1.76	-1.75	-0.86	-0.27	-0.22	-0.21	-0.32	-0.87	-1.11	-1.69	-2.74	-2.22	-0.79	-0.26	0.27	0.47	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
BAYONEEC___CTG1	34.99	34.56	32.65	34.95	32.73	43.62	44.75	77.99	91.89	35.72	34.80	31.49	32.37	34.83	35.97	37.13	40.22	63.94	72.79	35.93	39.47	38.25	38.89	34.42
323682	1.85	1.57	1.52	1.59	1.56	2.14	2.17	4.52	6.03	2.41	2.42	2.33	2.25	2.53	2.57	2.69	3.11	3.92	4.56	2.39	2.31	2.21	2.49	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	34.99	34.56	32.65	34.95	32.73	43.62	44.75	77.99	91.89	35.72	34.80	31.49	32.37	34.83	35.97	37.13	40.22	63.94	72.79	35.93	39.47	38.25	38.89	34.42
323750	1.85	1.57	1.52	1.59	1.56	2.14	2.17	4.52	6.03	2.41	2.42	2.33	2.25	2.53	2.57	2.69	3.11	3.92	4.56	2.39	2.31	2.21	2.49	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	34.99	34.56	32.65	34.95	32.73	43.62	44.75	77.99	91.89	35.72	34.80	31.49	32.37	34.83	35.97	37.13	40.22	63.94	72.79	35.93	39.47	38.25	38.89	34.42
323683	1.85	1.57	1.52	1.59	1.56	2.14	2.17	4.52	6.03	2.41	2.42	2.33	2.25	2.53	2.57	2.69	3.11	3.92	4.56	2.39	2.31	2.21	2.49	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	34.99	34.56	32.65	34.95	32.73	43.62	44.75	77.99	91.89	35.72	34.80	31.49	32.37	34.83	35.97	37.13	40.22	63.94	72.79	35.93	39.47	38.25	38.89	34.42
323684	1.85	1.57	1.52	1.59	1.56	2.14	2.17	4.52	6.03	2.41	2.42	2.33	2.25	2.53	2.57	2.69	3.11	3.92	4.56	2.39	2.31	2.21	2.49	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	34.99	34.56	32.65	34.95	32.73	43.62	44.75	77.99	91.89	35.72	34.80	31.49	32.37	34.83	35.97	37.13	40.22	63.94	72.79	35.93	39.47	38.25	38.89	34.42
323685	1.85	1.57	1.52	1.59	1.56	2.14	2.17	4.52	6.03	2.41	2.42	2.33	2.25	2.53	2.57	2.69	3.11	3.92	4.56	2.39	2.31	2.21	2.49	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	34.99	34.56	32.65	34.95	32.73	43.62	44.75	77.99	91.89	35.72	34.80	31.49	32.37	34.83	35.97	37.13	40.22	63.94	72.79	35.93	39.47	38.25	38.89	34.42
323686	1.85	1.57	1.52	1.59	1.56	2.14	2.17	4.52	6.03	2.41	2.42	2.33	2.25	2.53	2.57	2.69	3.11	3.92	4.56	2.39	2.31	2.21	2.49	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	34.99	34.56	32.65	34.95	32.73	43.62	44.75	77.99	91.89	35.72	34.80	31.49	32.37	34.83	35.97	37.13	40.22	63.94	72.79	35.93	39.47	38.25	38.89	34.42
323687	1.85	1.57	1.52	1.59	1.56	2.14	2.17	4.52	6.03	2.41	2.42	2.33	2.25	2.53	2.57	2.69	3.11	3.92	4.56	2.39	2.31	2.21	2.49	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG7	34.99	34.56	32.65	34.95	32.73	43.62	44.75	77.99	91.89	35.72	34.80	31.49	32.37	34.83	35.97	37.13	40.22	63.94	72.79	35.93	39.47	38.25	38.89	34.42
323688	1.85	1.57	1.52	1.59	1.56	2.14	2.17	4.52	6.03	2.41	2.42	2.33	2.25	2.53	2.57	2.69	3.11	3.92	4.56	2.39	2.31	2.21	2.49	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG8	34.99	34.56	32.65	34.95	32.73	43.62	44.75	77.99	91.89	35.72	34.80	31.49	32.37	34.83	35.97	37.13	40.22	63.94	72.79	35.93	39.47	38.25	38.89	34.42
323689	1.85	1.57	1.52	1.59	1.56	2.14	2.17	4.52	6.03	2.41	2.42	2.33	2.25	2.53	2.57	2.69	3.11	3.92	4.56	2.39	2.31	2.21	2.49	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	34.99	34.56	32.65	34.95	32.73	43.62	44.75	77.99	91.89	35.72	34.80	31.49	32.37	34.83	35.97	37.13	40.22	63.94	72.79	35.93	39.47	38.25	38.89	34.42
323749	1.85	1.57	1.52	1.59	1.56	2.14	2.17	4.52	6.03	2.41	2.42	2.33	2.25	2.53	2.57	2.69	3.11	3.92	4.56	2.39	2.31	2.21	2.49	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	35.34	34.95	32.93	35.22	32.87	43.79	45.25	78.61	92.39	32.92	39.94	31.68	32.32	34.78	36.30	40.50	47.35	91.28	105.69	80.89	60.17	60.78	39.85	35.24
356364	2.19	1.97	1.79	1.85	1.69	2.31	2.68	5.14	6.54	2.60	2.80	2.52	2.20	2.48	2.62	2.79	3.38	4.34	5.00	2.64	2.87	2.71	3.44	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.75	0.00	0.00	0.00	-1.94	-6.76	-6.87	-26.93	-32.46	-44.71	-20.15	-22.02	0.00	0.00
BEACON___LESR	34.40	34.21	32.40	34.75	32.50	43.11	44.30	76.68	89.42	31.52	33.43	30.03	31.02	33.27	33.03	32.39	38.61	62.56	70.98	34.76	38.54	37.32	37.67	33.39
323632	1.25	1.22	1.26	1.39	1.32	1.63	1.72	3.20	3.57	1.21	1.04	0.87	0.91	0.97	1.04	1.11	1.50	2.55	2.75	1.22	1.38	1.27	1.27	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	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	33.10	32.91	30.85	33.08	30.80	41.30	42.85	70.34	85.88	29.93	31.69	28.31	29.10	31.13	30.62	29.71	35.57	59.13	68.05	33.14	36.32	35.50	35.82	31.99
24048	-0.04	-0.08	-0.28	-0.28	-0.38	-0.20	0.27	0.53	0.03	-0.37	-0.70	-0.85	-1.01	-1.17	-1.12	-1.24	-1.54	-1.21	-0.64	-0.40	-0.84	-0.55	-0.58	-0.22
	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	3.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.45	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	33.66	33.59	31.50	33.63	31.48	42.14	42.88	72.02	84.28	29.60	32.21	28.96	30.01	32.15	31.19	30.25	36.16	58.61	66.73	32.96	36.96	36.19	36.56	32.20
23619	0.51	0.61	0.37	0.26	0.30	0.66	0.30	-1.45	-1.58	-0.70	-0.18	-0.19	-0.11	-0.16	-0.55	-0.71	-0.95	-1.41	-1.51	-0.58	-0.20	0.14	0.16	-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
BENSHRST_27_KV_BENSHRST_1	35.19	34.75	32.83	35.14	32.92	43.91	45.11	78.76	92.66	35.91	35.01	31.74	32.56	35.05	36.17	37.27	40.47	64.56	73.41	36.24	39.80	38.54	39.14	34.63
355998	2.05	1.77	1.69	1.77	1.73	2.43	2.54	5.29	6.81	2.61	2.62	2.58	2.44	2.75	2.77	2.82	3.36	4.55	5.18	2.71	2.64	2.48	2.75	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	34.00	33.83	32.04	34.37	32.13	42.57	43.67	75.62	88.29	31.22	33.20	29.88	30.90	33.15	32.92	32.26	38.30	61.86	70.07	34.29	38.03	36.87	37.23	33.00
23843	0.86	0.84	0.90	1.01	0.95	1.08	1.09	2.15	2.44	0.92	0.81	0.72	0.78	0.85	0.92	0.97	1.19	1.84	1.84	0.75	0.88	0.82	0.83	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	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS1	34.00	33.83	32.04	34.38	32.13	42.56	43.67	75.62	88.29	31.23	33.20	29.88	30.90	33.15	32.92	32.26	38.30	61.86	70.07	34.29	38.03	36.87	37.23	33.00
323560	0.86	0.84	0.90	1.01	0.95	1.08	1.09	2.15	2.43	0.92	0.81	0.72	0.78	0.85	0.92	0.98	1.19	1.84	1.84	0.75	0.87	0.82	0.83	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	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS2	34.00	33.83	32.04	34.38	32.13	42.56	43.67	75.62	88.29	31.23	33.20	29.88	30.90	33.15	32.92	32.26	38.30	61.86	70.07	34.29	38.03	36.87	37.23	33.00
323561	0.86	0.84	0.90	1.01	0.95	1.08	1.09	2.15	2.43	0.92	0.81	0.72	0.78	0.85	0.92	0.98	1.19	1.84	1.84	0.75	0.87	0.82	0.83	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	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS3	34.00	33.83	32.04	34.38	32.13	42.56	43.67	75.62	88.29	31.23	33.20	29.88	30.90	33.15	32.92	32.26	38.30	61.86	70.07	34.29	38.03	36.87	37.23	33.00
323562	0.86	0.84	0.90	1.01	0.95	1.08	1.09	2.15	2.43	0.92	0.81	0.72	0.78	0.85	0.92	0.98	1.19	1.84	1.84	0.75	0.87	0.82	0.83	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	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	33.86	33.88	31.65	33.72	31.56	42.30	42.53	70.00	82.26	29.26	32.28	29.04	30.08	32.19	31.04	30.03	35.60	56.80	64.61	31.97	36.14	35.73	36.25	31.94
23779	0.71	0.89	0.51	0.35	0.38	0.81	-0.04	-3.47	-3.60	-1.04	-0.11	-0.11	-0.03	-0.11	-0.69	-0.93	-1.51	-3.22	-3.63	-1.57	-1.02	-0.32	-0.15	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	33.99	33.81	32.02	34.36	32.10	42.55	43.65	75.57	88.25	31.22	33.19	29.88	30.89	33.15	32.91	32.25	38.29	61.81	70.05	34.29	38.02	36.87	37.24	33.00
79974	0.85	0.82	0.89	0.99	0.92	1.07	1.07	2.10	2.40	0.91	0.80	0.72	0.78	0.85	0.91	0.96	1.18	1.79	1.82	0.75	0.87	0.82	0.83	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	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	35.11	34.76	32.78	35.06	32.73	43.57	44.92	78.20	91.85	32.70	40.32	31.57	32.34	34.81	36.32	41.03	47.99	94.35	109.47	86.45	62.42	63.27	39.41	34.86
323564	1.97	1.77	1.64	1.70	1.55	2.08	2.35	4.73	6.00	2.38	2.56	2.40	2.23	2.51	2.60	2.72	3.12	3.94	4.62	2.43	2.52	2.35	3.01	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.37	0.00	0.00	0.00	-1.98	-7.36	-7.75	-30.40	-36.63	-50.48	-22.75	-24.86	0.00	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	33.91	33.92	31.68	33.76	31.60	42.37	42.61	70.20	82.49	29.33	32.34	29.09	30.14	32.24	31.11	30.09	35.66	56.92	64.75	32.03	36.21	35.80	36.31	31.98
345034	0.76	0.94	0.54	0.39	0.43	0.89	0.04	-3.27	-3.36	-0.98	-0.05	-0.07	0.03	-0.06	-0.63	-0.86	-1.45	-3.09	-3.48	-1.51	-0.95	-0.25	-0.09	-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

BINGHAMTON___COGEN	33.22	33.07	31.10	33.40	31.25	41.75	42.87	73.99	86.02	30.14	32.31	29.15	30.06	32.25	31.54	30.76	37.09	60.17	68.77	33.76	37.27	36.07	36.41	32.18
23790	0.08	0.09	-0.04	0.03	0.07	0.27	0.30	0.52	0.16	-0.17	-0.08	-0.01	-0.05	-0.06	-0.20	-0.19	-0.02	0.15	0.54	0.23	0.12	0.02	0.01	-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
BIXINCNT_115KV_LOAD	34.07	34.05	31.87	34.12	31.95	42.74	43.31	73.14	85.18	30.00	32.74	29.61	30.62	32.71	31.65	30.70	36.66	59.11	67.43	33.05	36.89	35.99	36.13	31.84
355685	0.93	1.07	0.74	0.75	0.77	1.26	0.74	-0.33	-0.67	-0.31	0.35	0.46	0.51	0.41	-0.09	-0.25	-0.45	-0.90	-0.80	-0.49	-0.26	-0.06	-0.27	-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
BLACK RIVER___HYD	33.15	32.89	30.78	33.00	30.73	41.33	43.13	72.22	86.46	29.84	31.68	28.35	29.08	31.14	30.55	29.59	35.50	59.68	68.95	33.39	36.33	35.43	35.75	32.00
24047	0.01	-0.09	-0.35	-0.37	-0.45	-0.18	0.55	1.28	0.61	-0.46	-0.71	-0.81	-1.03	-1.16	-1.19	-1.37	-1.61	-0.90	-0.09	-0.15	-0.83	-0.62	-0.64	-0.20
	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.80	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	33.15	32.89	30.78	33.00	30.73	41.33	43.13	72.22	86.46	29.85	31.68	28.35	29.08	31.14	30.55	29.59	35.50	59.68	68.95	33.39	36.33	35.43	35.75	32.00
79977	0.01	-0.09	-0.35	-0.37	-0.45	-0.18	0.55	1.28	0.61	-0.46	-0.71	-0.81	-1.03	-1.16	-1.19	-1.37	-1.61	-0.91	-0.09	-0.15	-0.83	-0.62	-0.64	-0.21
	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-0.80	0.00	0.00	0.00	0.00	0.00
BLISS_WT_PWR	34.08	34.06	31.88	34.12	31.95	42.75	43.32	73.14	85.20	30.01	32.75	29.64	30.64	32.73	31.66	30.73	36.66	59.14	67.44	33.04	36.04	33.39	35.08	31.75
323608	0.94	1.07	0.75	0.76	0.78	1.26	0.75	-0.34	-0.66	-0.29	0.36	0.48	0.53	0.43	-0.07	-0.23	-0.45	-0.88	-0.78	-0.50	-0.26	-0.06	-0.34	-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	0.86	2.60	0.98	0.00
BLUESTONE___WT_PWR	33.04	32.43	30.49	32.93	30.75	41.27	42.60	73.73	86.02	30.47	32.52	29.29	30.16	32.46	31.52	30.67	37.78	62.11	70.37	33.88	37.59	37.08	36.89	32.54
323821	-0.10	-0.55	-0.65	-0.44	-0.43	-0.21	0.03	0.25	0.17	0.16	0.14	0.13	0.04	0.16	0.02	0.02	0.66	2.09	2.13	0.34	0.23	0.39	0.25	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	0.24	0.30	0.00	0.00	0.00	0.00	-0.21	-0.64	-0.24	0.00
BLUE_CIRC_CHEM_DRP	34.17	34.03	32.21	34.58	32.31	42.84	43.93	75.92	88.45	31.12	33.09	29.79	30.83	33.06	32.80	32.14	38.31	62.05	70.33	34.43	38.20	37.05	37.42	33.17
24182	1.03	1.04	1.08	1.21	1.13	1.36	1.36	2.44	2.59	0.81	0.70	0.64	0.72	0.76	0.81	0.86	1.20	2.03	2.10	0.89	1.04	1.00	1.02	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	-0.25	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOC_GAS_DRP	33.86	33.69	31.89	34.22	31.96	42.40	43.48	75.23	87.92	31.12	33.14	29.85	30.86	33.12	32.86	32.20	38.19	61.53	69.78	34.21	37.92	36.78	37.17	32.94
24189	0.72	0.70	0.75	0.85	0.78	0.91	0.91	1.76	2.07	0.82	0.76	0.70	0.75	0.82	0.85	0.90	1.08	1.51	1.55	0.67	0.76	0.73	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	-0.27	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOONVLLE_115KV_TB1	33.65	33.46	31.49	33.78	31.53	42.17	43.58	73.74	87.41	30.49	32.39	29.07	29.93	32.08	31.54	30.69	36.93	60.63	69.40	34.02	37.50	36.45	36.75	32.62
79983	0.51	0.48	0.36	0.41	0.35	0.69	1.00	1.70	1.56	0.18	0.00	-0.09	-0.19	-0.23	-0.20	-0.26	-0.18	0.61	1.16	0.48	0.34	0.40	0.35	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
BORALEX_4TH_BRANCH	34.46	34.54	32.77	35.05	32.79	43.30	44.22	76.80	89.52	31.68	33.62	30.20	31.22	33.46	33.48	32.80	39.02	63.04	71.22	34.54	38.45	37.38	37.67	33.46
23824	1.32	1.55	1.63	1.68	1.61	1.82	1.64	3.33	3.67	1.38	1.23	1.04	1.11	1.16	1.49	1.52	1.91	3.03	2.99	1.00	1.30	1.33	1.27	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	34.49	34.13	32.29	34.64	32.42	43.11	44.24	77.10	90.48	32.19	34.30	31.02	31.89	34.30	31.33	29.98	39.62	63.18	72.02	35.49	39.04	37.76	38.29	33.98
23526	1.35	1.14	1.15	1.27	1.24	1.63	1.67	3.63	4.63	1.89	1.91	1.87	1.78	2.00	2.03	2.16	2.51	3.16	3.79	1.95	1.88	1.70	1.89	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.44	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___2	34.50	34.14	32.29	34.65	32.42	43.13	44.27	77.11	90.52	32.19	34.30	31.02	31.89	34.30	31.32	29.98	39.63	63.20	72.04	35.49	39.07	37.79	38.32	34.00
23595	1.36	1.16	1.15	1.28	1.24	1.65	1.69	3.64	4.67	1.89	1.91	1.87	1.78	2.00	2.03	2.16	2.52	3.18	3.81	1.95	1.91	1.74	1.92	1.79
	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	2.44	3.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	33.02	33.12	31.12	33.17	30.91	40.97	42.06	60.84	84.83	29.98	31.50	28.02	29.06	31.02	30.78	30.03	35.91	58.71	66.98	33.25	36.97	36.02	36.27	31.95
356060	-0.12	0.13	-0.02	-0.20	-0.27	-0.51	-0.51	-1.32	-1.03	-0.33	-0.89	-1.14	-1.05	-1.28	-0.96	-0.93	-1.20	-1.30	-1.25	-0.28	-0.18	-0.03	-0.13	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.31	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
BRANSCOMB___SOLAR	34.84	34.77	32.92	35.25	32.97	43.85	45.07	78.16	90.99	31.72	33.48	30.04	31.08	33.30	33.17	32.63	39.19	63.79	72.45	35.39	39.34	38.10	38.35	33.95
323811	1.69	1.79	1.78	1.88	1.79	2.37	2.49	4.69	5.14	1.41	1.09	0.88	0.97	0.99	1.19	1.37	2.08	3.77	4.22	1.85	2.19	2.05	1.95	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRDGHMPT_69_KV_BK1	34.77	34.34	32.31	34.53	32.21	42.96	44.43	77.17	90.75	32.33	39.19	31.02	31.59	33.98	35.50	39.72	46.47	89.82	104.13	79.76	59.22	59.79	39.12	34.60
55812	1.62	1.35	1.18	1.17	1.04	1.48	1.86	3.69	4.90	2.01	2.11	1.86	1.48	1.68	1.83	2.06	2.58	3.20	3.83	2.04	2.16	1.98	2.72	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.69	0.00	0.00	0.00	-1.94	-6.70	-6.79	-26.60	-32.07	-44.18	-19.91	-21.76	0.00	0.00

BRENTWOD_69_KV_W. BRTWOOD	35.25	34.89	32.90	35.17	32.81	43.68	45.06	78.12	91.81	32.80	39.84	31.63	32.35	34.83	36.33	40.50	47.26	90.64	104.89	80.52	59.80	60.65	39.69	35.11
56703	2.10	1.91	1.76	1.80	1.63	2.20	2.49	4.65	5.95	2.49	2.70	2.47	2.24	2.53	2.65	2.78	3.28	3.67	4.17	2.23	2.48	2.55	3.29	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.75	0.00	0.00	0.00	-1.94	-6.76	-6.88	-26.95	-32.49	-44.76	-20.17	-22.04	0.00	0.00
BRISTLHL_115KV_TB1	32.48	32.32	30.46	32.64	30.52	40.77	41.84	71.68	83.98	29.45	31.67	28.52	29.47	31.60	30.94	30.06	36.00	59.96	68.79	32.90	36.45	35.36	35.66	31.51
79998	-0.66	-0.67	-0.68	-0.73	-0.65	-0.78	-0.74	-1.43	-1.87	-0.86	-0.72	-0.64	-0.65	-0.70	-0.80	-0.90	-1.11	-1.44	-1.38	-0.64	-0.71	-0.69	-0.74	-0.70
	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	-1.93	0.00	0.00	0.00	0.00	0.00
BROOKHAVEN___DRP	34.95	34.57	32.58	34.84	32.50	43.30	44.71	77.60	91.23	32.53	39.46	31.33	31.95	34.38	35.89	40.04	46.74	90.09	104.35	79.87	59.40	60.00	39.41	34.89
24191	1.81	1.59	1.45	1.47	1.32	1.81	2.14	4.13	5.37	2.21	2.38	2.17	1.84	2.08	2.21	2.38	2.85	3.49	4.08	2.19	2.35	2.21	3.01	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.69	0.00	0.00	0.00	-1.94	-6.70	-6.78	-26.58	-32.04	-44.14	-19.89	-21.74	0.00	0.00
BROOKLYN_NAVY_YARD	34.90	34.45	32.56	34.84	32.64	43.49	44.59	77.70	91.65	35.67	34.69	31.40	32.28	34.73	35.87	37.05	40.12	63.72	72.52	35.79	39.30	38.13	38.78	34.34
23515	1.75	1.46	1.42	1.47	1.46	2.01	2.02	4.22	5.79	2.36	2.30	2.24	2.16	2.43	2.47	2.61	3.01	3.70	4.30	2.25	2.15	2.08	2.37	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.43	92.26	35.77	34.86	31.59	32.41	34.89	36.03	37.12	40.28	64.25	73.05	36.06	39.60	38.35	38.97	34.49
323595	1.91	1.63	1.57	1.65	1.62	2.26	2.35	4.96	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.82	2.52	2.44	2.30	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME_2_LFGE	33.23	33.07	31.10	33.40	31.25	41.75	42.87	73.99	86.03	30.14	32.30	29.15	30.06	32.25	31.54	30.76	37.09	60.16	68.77	33.76	37.49	36.77	36.67	32.18
323671	0.08	0.09	-0.04	0.03	0.07	0.27	0.30	0.52	0.17	-0.17	-0.09	-0.01	-0.05	-0.06	-0.20	-0.20	-0.02	0.15	0.53	0.22	0.11	0.03	0.01	-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	-0.23	-0.69	-0.26	0.00
BROOME___LFGE	33.23	33.07	31.10	33.40	31.25	41.75	42.87	73.99	86.03	30.14	32.30	29.15	30.06	32.25	31.54	30.76	37.09	60.16	68.77	33.76	37.49	36.77	36.67	32.18
323600	0.08	0.09	-0.04	0.03	0.07	0.27	0.30	0.52	0.17	-0.17	-0.09	-0.01	-0.05	-0.06	-0.20	-0.20	-0.02	0.15	0.53	0.22	0.11	0.03	0.01	-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	-0.23	-0.69	-0.26	0.00
BROWNFLS_115KV_TB 3_5	32.80	32.72	30.69	32.83	30.57	40.81	42.17	66.07	84.75	29.78	31.37	27.91	28.81	30.76	30.38	29.54	35.35	58.33	66.76	32.78	36.14	35.35	35.70	31.71
80003	-0.34	-0.26	-0.44	-0.53	-0.61	-0.69	-0.40	-0.83	-1.10	-0.52	-1.02	-1.24	-1.30	-1.53	-1.36	-1.41	-1.76	-1.92	-1.79	-0.76	-1.01	-0.70	-0.70	-0.50
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	6.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.32	0.00	0.00	0.00	0.00	0.00
BROWNSV1_27_KV_LOAD	35.23	34.77	32.85	35.15	32.92	43.87	45.03	78.51	92.47	35.97	35.08	31.75	32.63	35.11	36.24	37.40	40.55	64.48	73.40	36.23	39.81	38.58	39.21	34.69
356125	2.09	1.79	1.71	1.78	1.74	2.39	2.46	5.03	6.62	2.66	2.69	2.60	2.51	2.81	2.83	2.96	3.44	4.46	5.17	2.69	2.66	2.53	2.81	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	33.52	33.32	31.32	33.60	31.35	41.96	43.42	73.04	87.03	30.35	32.23	28.89	29.72	31.83	31.29	30.44	36.57	60.33	69.17	33.77	37.16	36.18	36.49	32.44
23803	0.38	0.33	0.19	0.24	0.16	0.47	0.85	1.43	1.18	0.05	-0.16	-0.27	-0.40	-0.47	-0.44	-0.52	-0.54	0.15	0.71	0.23	0.00	0.13	0.09	0.23
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	1.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.22	0.00	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	34.90	34.53	32.54	34.80	32.47	43.24	44.64	77.46	91.08	32.49	39.42	31.30	31.94	34.37	35.87	40.02	46.71	89.98	104.18	79.77	59.32	59.93	39.35	34.84
323624	1.75	1.54	1.41	1.43	1.28	1.76	2.06	3.99	5.23	2.17	2.35	2.14	1.83	2.06	2.20	2.37	2.82	3.40	3.93	2.13	2.29	2.15	2.95	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.69	0.00	0.00	0.00	-1.94	-6.70	-6.78	-26.57	-32.02	-44.11	-19.88	-21.72	0.00	0.00
CALPINE BETH_PAGE_GT4	35.12	34.77	32.78	35.07	32.74	43.59	44.94	78.23	91.89	32.70	40.64	31.57	32.35	34.82	36.35	41.37	48.41	96.18	111.68	89.57	63.77	64.78	39.39	34.85
24209	1.98	1.78	1.65	1.70	1.56	2.11	2.37	4.75	6.04	2.38	2.57	2.41	2.23	2.52	2.62	2.73	3.06	3.85	4.52	2.38	2.44	2.30	2.99	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.68	0.00	0.00	0.00	-2.00	-7.69	-8.24	-32.31	-38.92	-53.65	-24.18	-26.43	0.00	0.00
CALPINE_BETH_PAGE_GT_4	35.12	34.77	32.78	35.07	32.74	43.59	44.94	78.22	91.89	32.70	40.64	31.58	32.35	34.82	36.35	41.36	48.42	96.17	111.68	89.57	63.79	64.78	39.39	34.85
323586	1.98	1.78	1.65	1.70	1.56	2.11	2.36	4.75	6.04	2.38	2.56	2.41	2.23	2.52	2.62	2.72	3.06	3.85	4.52	2.38	2.45	2.30	2.99	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.68	0.00	0.00	0.00	-2.00	-7.69	-8.24	-32.31	-38.92	-53.65	-24.18	-26.43	0.00	0.00
CALPINE_BP_GT1	35.12	34.77	32.78	35.07	32.74	43.59	44.94	78.22	91.89	32.70	40.64	31.58	32.35	34.82	36.35	41.36	48.42	96.17	111.68	89.57	63.79	64.78	39.39	34.85
23823	1.98	1.78	1.65	1.70	1.56	2.11	2.36	4.75	6.04	2.38	2.56	2.41	2.23	2.52	2.62	2.72	3.06	3.85	4.52	2.38	2.45	2.30	2.99	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.68	0.00	0.00	0.00	-2.00	-7.69	-8.24	-32.31	-38.92	-53.65	-24.18	-26.43	0.00	0.00
CALSPAN___DRP	33.86	33.88	31.65	33.72	31.56	42.30	42.53	70.00	82.26	29.26	32.28	29.04	30.08	32.19	31.04	30.03	35.60	56.80	64.61	31.97	36.14	35.73	36.25	31.94
24200	0.71	0.89	0.51	0.35	0.38	0.81	-0.04	-3.47	-3.60	-1.04	-0.11	-0.11	-0.03	-0.11	-0.69	-0.93	-1.51	-3.22	-3.63	-1.57	-1.02	-0.32	-0.15	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CALVERTON___SOLAR	34.98	34.60	32.60	34.86	32.53	43.33	44.75	77.69	91.37	32.55	39.47	31.31	31.93	34.36	35.87	40.04	46.77	90.18	104.48	79.94	59.48	60.06	39.45	34.92
323806	1.84	1.61	1.47	1.49	1.35	1.85	2.18	4.21	5.51	2.24	2.39	2.15	1.82	2.05	2.19	2.38	2.87	3.57	4.19	2.24	2.42	2.26	3.05	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.69	0.00	0.00	0.00	-1.94	-6.70	-6.78	-26.59	-32.05	-44.16	-19.90	-21.75	0.00	0.00
CANDIGU_WT_PWR	32.34	32.18	30.09	32.45	30.47	40.80	41.67	71.52	82.25	28.56	30.71	27.84	28.56	30.69	30.03	29.13	35.42	58.30	66.94	32.67	37.13	38.30	35.89	30.38
323617	-0.81	-0.81	-1.04	-0.91	-0.71	-0.68	-0.90	-1.95	-3.60	-1.75	-1.68	-1.31	-1.56	-1.61	-1.71	-1.82	-1.68	-1.71	-1.30	-0.87	-1.26	-1.52	-1.93	-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	-1.24	-3.77	-1.42	0.00
CARR STREET_E._SYR	32.75	32.58	30.69	32.90	30.77	41.08	42.21	72.34	84.64	29.70	31.95	28.79	29.73	31.88	31.20	30.34	36.42	59.36	67.72	33.17	36.73	35.64	35.93	31.74
24060	-0.40	-0.41	-0.45	-0.47	-0.41	-0.42	-0.37	-0.82	-1.22	-0.60	-0.44	-0.37	-0.39	-0.42	-0.53	-0.61	-0.69	-0.83	-0.75	-0.36	-0.42	-0.42	-0.47	-0.47
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.24	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	33.13	32.92	30.84	33.06	30.78	41.32	43.00	71.47	86.25	29.93	31.69	28.33	29.09	31.14	30.60	29.68	35.55	59.45	68.59	33.30	36.36	35.52	35.84	32.02
23857	-0.01	-0.07	-0.30	-0.31	-0.40	-0.18	0.42	0.97	0.39	-0.38	-0.70	-0.83	-1.02	-1.16	-1.13	-1.28	-1.55	-1.04	-0.31	-0.24	-0.79	-0.53	-0.56	-0.19
	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	2.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-0.67	0.00	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	34.83	34.77	32.47	34.95	32.41	43.16	43.72	75.28	87.24	30.68	33.67	30.47	31.20	33.07	32.12	31.15	37.12	60.21	68.64	32.89	35.49	32.80	34.64	12.14
323784	1.69	1.78	1.33	1.58	1.23	1.67	1.15	1.81	1.39	0.37	1.28	1.31	1.09	0.77	0.38	0.20	0.01	0.19	0.41	-0.64	-0.78	-0.54	-0.74	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.89	2.71	1.02	18.75
CE_DUNWOOD___DRP	34.80	34.41	32.53	34.81	32.59	43.39	44.57	77.66	91.22	32.48	34.55	31.24	32.11	34.54	35.79	35.65	39.93	63.67	72.52	35.73	39.32	38.06	38.61	34.21
24194	1.65	1.43	1.39	1.44	1.41	1.91	2.00	4.18	5.37	2.13	2.16	2.08	2.00	2.24	2.29	2.41	2.82	3.66	4.29	2.19	2.16	2.01	2.21	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	-1.77	-2.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	34.67	34.30	32.43	34.77	32.54	43.31	44.50	77.53	91.05	32.39	34.46	31.17	32.04	34.46	35.77	35.65	39.84	63.55	72.39	35.66	39.24	37.98	38.53	34.14
24193	1.53	1.32	1.29	1.40	1.36	1.83	1.92	4.06	5.20	2.06	2.08	2.01	1.92	2.16	2.20	2.33	2.73	3.54	4.16	2.13	2.09	1.93	2.13	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-1.84	-2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	34.95	34.51	32.61	34.90	32.69	43.55	44.71	77.95	91.77	35.69	34.80	31.53	32.37	34.83	35.97	37.10	40.21	63.94	72.66	35.88	39.43	38.22	38.84	34.38
24202	1.81	1.52	1.48	1.53	1.51	2.07	2.14	4.49	5.91	2.38	2.41	2.37	2.25	2.53	2.57	2.65	3.10	3.92	4.43	2.35	2.28	2.17	2.44	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC_DRP	35.05	34.61	32.70	35.01	32.78	43.69	44.82	78.11	91.99	35.77	34.87	31.56	32.43	34.90	36.05	37.21	40.30	64.08	72.93	35.99	39.54	38.32	38.96	34.48
24195	1.91	1.63	1.57	1.64	1.60	2.21	2.25	4.63	6.14	2.47	2.48	2.40	2.32	2.60	2.64	2.77	3.20	4.06	4.69	2.45	2.38	2.27	2.56	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	33.88	33.90	31.67	33.77	31.60	42.38	42.69	70.64	82.86	29.40	32.35	29.11	30.16	32.27	31.13	30.14	35.69	57.03	64.88	32.13	35.65	33.84	35.63	32.03
323603	0.74	0.91	0.54	0.40	0.43	0.89	0.12	-2.83	-2.99	-0.91	-0.04	-0.04	0.04	-0.03	-0.61	-0.81	-1.42	-2.99	-3.35	-1.41	-0.83	-0.17	-0.01	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67	2.04	0.77	0.00
CHATEAUG_35_KV_LOAD	32.63	32.70	30.72	32.79	30.54	40.44	41.51	72.57	84.05	29.86	31.51	28.13	29.16	31.17	30.90	30.15	36.10	58.81	66.68	33.06	36.80	35.74	35.93	31.62
355732	-0.51	-0.29	-0.41	-0.58	-0.64	-1.04	-1.07	-2.08	-1.81	-0.45	-0.88	-1.03	-0.95	-1.13	-0.84	-0.81	-1.02	-1.20	-1.55	-0.48	-0.36	-0.31	-0.47	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
CHATEAUG_WT_PWR	32.62	32.70	30.73	32.79	30.55	40.44	41.51	72.55	84.04	29.90	31.56	28.16	29.20	31.20	30.95	30.20	36.16	58.84	66.61	33.01	36.74	35.68	35.89	31.60
323614	-0.52	-0.29	-0.41	-0.58	-0.63	-1.04	-1.06	-2.10	-1.81	-0.41	-0.83	-0.99	-0.91	-1.11	-0.79	-0.75	-0.95	-1.17	-1.62	-0.53	-0.42	-0.37	-0.51	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
CHAT_HIGH_FALL_HYD	32.63	32.70	30.72	32.79	30.54	40.44	41.51	72.57	84.05	29.86	31.51	28.13	29.16	31.17	30.90	30.15	36.10	58.81	66.68	33.06	36.80	35.74	35.93	31.62
323578	-0.51	-0.29	-0.41	-0.58	-0.64	-1.04	-1.07	-2.08	-1.81	-0.45	-0.88	-1.03	-0.95	-1.13	-0.84	-0.81	-1.02	-1.20	-1.55	-0.48	-0.36	-0.31	-0.47	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
CHAUTAUQUA___LFGE	34.11	34.11	31.82	34.08	31.86	42.76	43.20	72.49	84.57	29.79	32.61	29.42	30.41	32.52	31.41	30.47	36.36	58.39	66.96	32.92	36.05	33.74	35.64	32.13
323629	0.97	1.12	0.69	0.72	0.68	1.28	0.62	-0.99	-1.29	-0.52	0.22	0.26	0.30	0.22	-0.33	-0.48	-0.75	-1.62	-1.27	-0.62	-0.35	-0.02	0.09	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	2.29	0.86	0.00
CHERRYST_13_KV_LD	35.12	34.68	32.77	35.08	32.86	43.79	44.93	78.32	92.25	35.87	34.97	31.65	32.54	35.01	36.15	37.30	40.43	64.28	73.11	36.08	39.64	38.41	39.04	34.55
356241	1.98	1.70	1.64	1.71	1.68	2.31	2.36	4.84	6.40	2.56	2.58	2.49	2.42	2.71	2.74	2.86	3.32	4.26	4.88	2.54	2.48	2.36	2.64	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00

CHESTROR_138KV_BK263	34.44	34.11	32.23	34.58	32.35	43.11	44.31	77.12	90.41	32.02	34.08	30.79	31.66	34.05	31.87	30.75	39.37	63.09	71.96	35.43	39.00	37.73	38.22	33.85
355645	1.30	1.12	1.09	1.21	1.18	1.63	1.74	3.65	4.56	1.71	1.69	1.63	1.55	1.75	1.77	1.90	2.26	3.07	3.73	1.89	1.85	1.68	1.82	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.63	2.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	34.65	34.30	32.44	34.75	32.51	43.29	44.50	77.56	91.02	32.28	34.35	31.03	31.93	34.34	34.28	33.75	39.76	63.55	72.37	35.61	39.21	37.96	38.46	34.04
24192	1.51	1.31	1.30	1.38	1.33	1.81	1.93	4.08	5.17	1.97	1.97	1.88	1.82	2.04	2.10	2.23	2.64	3.54	4.14	2.07	2.06	1.91	2.06	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	34.93	34.58	32.69	35.04	32.79	43.70	44.96	78.34	91.86	32.53	34.60	31.28	32.13	34.56	34.04	33.39	40.07	64.17	73.12	35.99	39.62	38.33	38.81	34.33
23765	1.79	1.60	1.55	1.67	1.61	2.21	2.39	4.87	6.00	2.22	2.21	2.12	2.02	2.26	2.30	2.44	2.96	4.15	4.89	2.46	2.46	2.27	2.41	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
CH_RES_BVR_FALLS	32.88	32.80	30.91	33.05	30.85	41.01	42.10	73.03	85.02	30.11	32.04	28.76	29.71	31.84	31.37	30.60	36.65	59.38	67.40	33.20	36.82	35.74	36.06	31.87
23983	-0.26	-0.19	-0.23	-0.32	-0.33	-0.48	-0.48	-0.92	-0.84	-0.20	-0.35	-0.40	-0.40	-0.46	-0.37	-0.36	-0.46	-0.64	-0.83	-0.34	-0.34	-0.31	-0.35	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	33.06	33.10	30.94	32.92	30.81	41.25	41.31	66.89	78.75	28.26	31.34	28.22	29.29	31.32	30.19	29.13	34.22	54.07	61.40	30.48	34.51	34.28	35.07	31.04
23895	-0.08	0.11	-0.20	-0.45	-0.37	-0.23	-1.27	-6.59	-7.11	-2.05	-1.05	-0.94	-0.83	-0.99	-1.54	-1.82	-2.89	-5.95	-6.83	-3.06	-2.64	-1.77	-1.33	-1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
CH_RES_SYRACUSE	32.89	32.72	30.84	33.05	30.91	41.31	42.42	72.70	84.97	29.78	31.99	28.81	29.74	31.90	31.21	30.37	36.49	60.05	68.67	33.38	36.96	35.83	36.11	31.90
23985	-0.25	-0.27	-0.30	-0.32	-0.27	-0.20	-0.15	-0.51	-0.89	-0.52	-0.40	-0.35	-0.37	-0.40	-0.52	-0.59	-0.62	-0.56	-0.39	-0.15	-0.20	-0.22	-0.29	-0.31
	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.83	0.00	0.00	0.00	0.00	0.00
CLINTON_WT_PWR	32.62	32.70	30.73	32.79	30.55	40.44	41.51	72.55	84.04	29.90	31.56	28.16	29.20	31.20	30.95	30.20	36.16	58.84	66.61	33.01	36.74	35.68	35.89	31.60
323605	-0.52	-0.29	-0.41	-0.58	-0.63	-1.04	-1.06	-2.10	-1.81	-0.41	-0.83	-0.99	-0.91	-1.11	-0.79	-0.75	-0.95	-1.17	-1.62	-0.53	-0.42	-0.37	-0.51	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
CLINTON___LFGE	33.06	33.16	31.15	33.21	30.96	41.02	42.13	73.61	85.18	30.23	31.86	28.42	29.44	31.43	31.26	30.47	36.56	59.65	67.58	33.51	37.40	36.27	36.46	32.10
323618	-0.08	0.17	0.01	-0.15	-0.21	-0.46	-0.45	-1.04	-0.68	-0.08	-0.53	-0.74	-0.67	-0.87	-0.48	-0.48	-0.55	-0.37	-0.65	-0.03	0.24	0.22	0.05	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
COBBLENY_34_KV_TB1	33.88	33.90	31.67	33.77	31.60	42.38	42.69	70.64	82.86	29.39	32.35	29.11	30.16	32.27	31.13	30.13	35.70	57.02	64.88	32.14	36.32	35.88	36.39	32.03
80064	0.74	0.91	0.53	0.40	0.43	0.89	0.12	-2.83	-2.99	-0.91	-0.04	-0.04	0.04	-0.03	-0.61	-0.83	-1.41	-2.99	-3.35	-1.40	-0.84	-0.17	-0.01	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	33.20	32.95	30.84	33.06	30.79	41.44	43.27	72.61	86.81	29.91	31.74	28.40	29.14	31.21	30.61	29.65	35.62	59.97	69.28	33.54	36.46	35.55	35.85	32.07
355620	0.05	-0.04	-0.30	-0.31	-0.38	-0.08	0.70	1.61	0.95	-0.39	-0.65	-0.75	-0.98	-1.09	-1.13	-1.31	-1.49	-0.64	0.22	0.01	-0.69	-0.51	-0.56	-0.14
	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	2.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.83	0.00	0.00	0.00	0.00	0.00
COLDSPRG_115KV_BK1	34.67	34.61	32.40	34.85	32.49	43.49	44.36	76.57	88.60	30.91	33.66	30.47	31.33	33.42	32.38	31.42	37.75	61.35	70.12	34.02	37.61	36.48	36.69	32.11
355956	1.52	1.63	1.26	1.49	1.31	2.01	1.79	3.10	2.75	0.60	1.27	1.32	1.22	1.12	0.65	0.47	0.64	1.33	1.88	0.48	0.45	0.43	0.29	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	34.31	34.23	32.43	34.73	32.48	43.07	44.17	76.54	89.27	31.48	33.38	30.00	31.02	33.25	33.11	32.47	38.70	62.67	70.98	34.63	38.49	37.32	37.62	33.37
323577	1.17	1.25	1.29	1.37	1.29	1.59	1.60	3.07	3.41	1.17	0.99	0.84	0.90	0.95	1.12	1.20	1.59	2.65	2.75	1.10	1.33	1.27	1.22	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	-0.25	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COOPERNY_115KV_TB1	34.08	33.79	31.92	34.23	32.03	42.67	43.84	76.13	89.13	31.51	33.60	30.33	31.22	33.55	32.25	31.34	38.72	62.23	70.93	34.91	38.49	37.25	37.71	33.38
80082	0.94	0.81	0.78	0.87	0.86	1.19	1.27	2.65	3.27	1.21	1.21	1.17	1.11	1.25	1.24	1.33	1.61	2.21	2.70	1.37	1.33	1.20	1.30	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	0.73	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	33.00	32.73	30.60	32.80	30.54	41.08	42.85	71.83	85.85	29.75	31.62	28.31	29.01	31.06	30.46	29.46	35.30	59.31	68.41	33.05	35.97	35.09	35.43	31.79
323753	-0.14	-0.26	-0.53	-0.57	-0.64	-0.44	0.28	0.68	0.00	-0.55	-0.77	-0.85	-1.10	-1.24	-1.28	-1.49	-1.81	-1.32	-0.70	-0.49	-1.19	-0.96	-0.97	-0.41
	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	2.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-0.87	0.00	0.00	0.00	0.00	0.00
CORNELL____	33.68	33.49	31.52	33.82	31.67	42.41	43.66	74.96	87.18	30.26	32.23	28.95	29.86	32.02	31.29	30.50	36.92	60.69	69.75	34.34	37.98	36.77	37.02	32.66
23752	0.54	0.50	0.38	0.45	0.49	0.92	1.09	1.68	1.33	-0.04	-0.16	-0.20	-0.26	-0.28	-0.45	-0.46	-0.19	0.67	1.52	0.81	0.83	0.72	0.62	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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

CORONAAV_69_KV_TB1	35.08	34.73	32.76	35.05	32.74	43.58	44.89	78.15	91.70	32.66	44.56	31.61	32.41	34.89	36.63	45.23	54.22	118.67	138.78	126.73	80.59	83.11	39.25	34.75
355595	1.94	1.74	1.63	1.68	1.57	2.10	2.32	4.68	5.84	2.34	2.54	2.44	2.29	2.59	2.66	2.74	3.18	4.02	4.70	2.47	2.55	2.38	2.85	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-9.63	-0.01	0.00	0.00	-2.24	-11.53	-13.93	-54.63	-65.85	-90.72	-40.88	-44.68	0.00	0.00
CORTLAND_115KV_TB3	33.44	33.26	31.32	33.59	31.46	42.05	43.29	74.36	86.73	30.21	32.27	29.04	29.94	32.11	31.35	30.58	36.98	60.47	69.29	34.07	37.65	36.45	36.73	32.43
80093	0.30	0.28	0.18	0.23	0.28	0.57	0.72	1.16	0.88	-0.09	-0.12	-0.12	-0.17	-0.19	-0.39	-0.38	-0.13	0.45	1.06	0.53	0.50	0.40	0.33	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COXSACKIE___GT	35.35	35.18	33.28	35.71	33.39	44.42	45.83	79.58	92.49	32.07	33.78	30.25	31.26	33.53	33.07	32.45	39.32	64.54	73.71	36.00	39.92	38.59	38.81	34.29
23611	2.21	2.19	2.14	2.35	2.22	2.94	3.25	6.11	6.64	1.76	1.39	1.09	1.15	1.23	1.33	1.50	2.21	4.52	5.48	2.47	2.76	2.54	2.40	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	34.30	33.98	32.11	34.45	32.23	42.93	44.10	76.73	89.91	31.86	33.94	30.66	31.55	33.92	32.40	31.44	39.18	62.78	71.57	35.23	38.80	37.54	38.03	33.69
323721	1.16	0.99	0.98	1.09	1.05	1.45	1.53	3.25	4.06	1.56	1.55	1.51	1.44	1.61	1.63	1.74	2.08	2.77	3.34	1.69	1.64	1.49	1.63	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	0.97	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	34.30	33.98	32.11	34.45	32.23	42.93	44.10	76.73	89.91	31.86	33.94	30.66	31.55	33.92	32.40	31.44	39.18	62.78	71.57	35.23	38.80	37.54	38.03	33.69
323722	1.16	0.99	0.98	1.09	1.05	1.45	1.53	3.25	4.06	1.56	1.55	1.51	1.44	1.61	1.63	1.74	2.08	2.77	3.34	1.69	1.64	1.49	1.63	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	0.97	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRESCENT___HYD	34.31	34.23	32.43	34.73	32.48	43.07	44.17	76.54	89.27	31.48	33.38	30.00	31.02	33.25	33.11	32.47	38.70	62.67	70.98	34.63	38.49	37.32	37.62	33.37
24018	1.17	1.25	1.29	1.37	1.29	1.59	1.60	3.07	3.41	1.17	0.99	0.84	0.90	0.95	1.12	1.20	1.59	2.65	2.75	1.10	1.33	1.27	1.22	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	-0.25	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	34.24	33.92	32.10	34.38	32.16	42.81	44.04	76.84	90.15	31.97	34.03	30.76	31.64	34.06	34.40	33.97	39.46	62.97	71.68	35.20	38.78	37.56	38.02	33.64
323756	1.10	0.93	0.96	1.01	0.99	1.33	1.47	3.37	4.30	1.66	1.64	1.60	1.53	1.76	1.86	1.98	2.35	2.95	3.45	1.67	1.62	1.51	1.62	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	-0.81	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	34.24	33.92	32.10	34.38	32.16	42.81	44.04	76.84	90.15	31.97	34.03	30.76	31.64	34.06	34.40	33.97	39.46	62.97	71.68	35.20	38.78	37.56	38.02	33.64
323757	1.10	0.93	0.96	1.01	0.99	1.33	1.47	3.37	4.30	1.66	1.64	1.60	1.53	1.76	1.86	1.98	2.35	2.95	3.45	1.67	1.62	1.51	1.62	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	-0.81	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	34.24	33.92	32.10	34.38	32.16	42.81	44.04	76.84	90.15	31.97	34.03	30.76	31.64	34.06	34.40	33.97	39.46	62.97	71.68	35.20	38.78	37.56	38.02	33.64
323758	1.10	0.93	0.96	1.01	0.99	1.33	1.47	3.37	4.30	1.66	1.64	1.60	1.53	1.76	1.86	1.98	2.35	2.95	3.45	1.67	1.62	1.51	1.62	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	-0.81	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	32.89	32.72	30.84	33.05	30.91	41.31	42.42	72.69	84.97	29.78	31.99	28.81	29.74	31.90	31.21	30.36	36.49	60.05	68.67	33.38	36.96	35.83	36.11	31.90
24180	-0.25	-0.26	-0.30	-0.32	-0.27	-0.20	-0.15	-0.51	-0.89	-0.53	-0.40	-0.35	-0.38	-0.40	-0.52	-0.59	-0.62	-0.56	-0.39	-0.15	-0.20	-0.22	-0.29	-0.31
	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.83	0.00	0.00	0.00	0.00	0.00
DAHOWA___HYDRO	35.06	34.99	33.12	35.46	33.17	44.17	45.42	78.87	91.78	31.90	33.61	30.12	31.18	33.39	33.29	32.78	39.46	64.30	73.07	35.71	39.70	38.42	38.65	34.20
323763	1.92	2.01	1.99	2.10	1.99	2.69	2.85	5.40	5.93	1.60	1.22	0.97	1.07	1.09	1.31	1.52	2.35	4.29	4.84	2.17	2.55	2.37	2.25	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	32.80	32.57	30.54	32.74	30.53	40.96	42.47	71.78	85.15	29.63	31.63	28.37	29.17	31.25	30.63	29.68	35.53	59.37	68.30	32.96	36.12	35.21	35.53	31.68
323619	-0.34	-0.42	-0.59	-0.63	-0.65	-0.56	-0.11	-0.11	-0.71	-0.68	-0.76	-0.79	-0.95	-1.05	-1.11	-1.28	-1.58	-1.44	-1.03	-0.58	-1.04	-0.84	-0.87	-0.53
	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-1.10	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___1	34.93	34.58	32.69	35.04	32.79	43.70	44.96	78.34	91.86	32.53	34.60	31.28	32.13	34.56	34.04	33.39	40.07	64.17	73.12	35.99	39.62	38.33	38.81	34.33
23586	1.79	1.60	1.55	1.67	1.61	2.21	2.39	4.87	6.00	2.22	2.21	2.12	2.02	2.26	2.30	2.44	2.96	4.15	4.89	2.46	2.46	2.27	2.41	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
DANSKAMMER___2	34.93	34.58	32.69	35.04	32.79	43.70	44.96	78.34	91.86	32.53	34.60	31.28	32.13	34.56	34.04	33.39	40.07	64.17	73.12	35.99	39.62	38.33	38.81	34.33
23589	1.79	1.60	1.55	1.67	1.61	2.21	2.39	4.87	6.00	2.22	2.21	2.12	2.02	2.26	2.30	2.44	2.96	4.15	4.89	2.46	2.46	2.27	2.41	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
DANSKAMMER___3	34.93	34.58	32.69	35.04	32.79	43.70	44.96	78.34	91.86	32.53	34.60	31.28	32.13	34.56	34.04	33.39	40.07	64.17	73.12	35.99	39.62	38.33	38.81	34.33
23590	1.79	1.60	1.55	1.67	1.61	2.21	2.39	4.87	6.00	2.22	2.21	2.12	2.02	2.26	2.30	2.44	2.96	4.15	4.89	2.46	2.46	2.27	2.41	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

DANSKAMMER___4	34.93	34.58	32.69	35.04	32.79	43.70	44.96	78.34	91.86	32.53	34.60	31.28	32.13	34.56	34.04	33.39	40.07	64.17	73.12	35.99	39.62	38.33	38.81	34.33
23591	1.79	1.60	1.55	1.67	1.61	2.21	2.39	4.87	6.00	2.22	2.21	2.12	2.02	2.26	2.30	2.44	2.96	4.15	4.89	2.46	2.46	2.27	2.41	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
DANSKAMMER___DIESEL	34.93	34.58	32.69	35.04	32.79	43.70	44.97	78.34	91.86	32.53	34.60	31.28	32.13	34.56	34.04	33.40	40.07	64.17	73.12	35.99	39.62	38.32	38.81	34.33
23592	1.79	1.60	1.55	1.67	1.61	2.22	2.39	4.87	6.01	2.22	2.21	2.12	2.02	2.26	2.30	2.45	2.96	4.16	4.89	2.45	2.47	2.27	2.41	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
DARBY___SOLAR	34.86	34.79	32.94	35.27	32.99	43.89	45.10	78.23	91.05	31.73	33.48	30.03	31.07	33.28	33.18	32.66	39.22	63.81	72.47	35.42	39.36	38.12	38.37	33.98
323810	1.72	1.80	1.81	1.90	1.81	2.40	2.53	4.76	5.20	1.43	1.09	0.87	0.95	0.98	1.20	1.39	2.11	3.80	4.23	1.88	2.21	2.07	1.97	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD	34.41	34.07	32.22	34.56	32.31	43.01	44.22	77.03	90.37	32.08	34.15	30.84	31.74	34.13	33.58	32.93	39.43	63.11	71.85	35.38	38.97	37.71	38.19	33.81
23610	1.27	1.08	1.09	1.20	1.14	1.53	1.65	3.56	4.52	1.77	1.76	1.68	1.63	1.83	1.84	1.97	2.32	3.09	3.62	1.84	1.81	1.66	1.79	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
DELAWARE___LFGE	33.86	33.62	31.71	34.01	31.84	42.46	43.65	75.54	88.18	31.02	33.14	29.88	30.78	33.06	32.11	31.29	38.16	61.74	70.28	34.51	38.12	36.94	37.30	32.98
323621	0.71	0.63	0.57	0.64	0.66	0.97	1.08	2.07	2.33	0.72	0.75	0.72	0.67	0.76	0.68	0.73	1.05	1.73	2.05	0.97	0.97	0.88	0.89	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	0.31	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	33.24	33.09	31.26	33.50	31.30	41.65	42.74	73.57	86.25	30.40	32.45	29.22	30.17	32.37	31.83	31.07	37.27	60.31	68.57	33.68	37.30	36.19	36.55	32.34
355931	0.10	0.10	0.12	0.13	0.12	0.17	0.17	0.36	0.39	0.10	0.07	0.06	0.06	0.07	0.10	0.12	0.16	0.29	0.34	0.14	0.15	0.14	0.14	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
DOGLEVILLE___HYD	34.19	34.10	32.36	34.84	32.58	43.28	44.42	77.06	89.44	30.70	32.27	28.98	29.94	32.13	31.72	31.18	38.13	62.87	71.62	35.02	38.69	37.53	37.83	33.36
23807	1.05	1.11	1.22	1.47	1.40	1.80	1.85	3.85	3.58	0.40	-0.12	-0.17	-0.17	-0.17	-0.02	0.22	1.02	2.85	3.39	1.48	1.53	1.48	1.43	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
DUNKIRK__115KV_TB_200	34.08	34.07	31.79	34.04	31.82	42.72	43.14	72.37	84.47	29.76	32.58	29.40	30.38	32.49	31.39	30.44	36.34	58.34	66.87	32.88	36.75	35.98	36.45	32.09
55889	0.93	1.08	0.66	0.68	0.64	1.23	0.56	-1.10	-1.38	-0.55	0.19	0.24	0.27	0.19	-0.35	-0.51	-0.77	-1.68	-1.36	-0.65	-0.40	-0.07	0.05	-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
DUNKIRK___1	34.08	34.07	31.79	34.04	31.82	42.72	43.14	72.37	84.47	29.76	32.58	29.40	30.38	32.49	31.39	30.44	36.34	58.34	66.87	32.88	36.75	35.98	36.45	32.09
23563	0.93	1.08	0.66	0.68	0.64	1.23	0.56	-1.10	-1.38	-0.55	0.19	0.24	0.27	0.19	-0.35	-0.51	-0.77	-1.68	-1.36	-0.65	-0.40	-0.07	0.05	-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
DUNKIRK___2	34.08	34.07	31.79	34.04	31.82	42.72	43.14	72.37	84.47	29.76	32.58	29.40	30.38	32.49	31.39	30.44	36.34	58.34	66.87	32.88	36.75	35.98	36.45	32.09
23564	0.93	1.08	0.66	0.68	0.64	1.23	0.56	-1.10	-1.38	-0.55	0.19	0.24	0.27	0.19	-0.35	-0.51	-0.77	-1.68	-1.36	-0.65	-0.40	-0.07	0.05	-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
DUNKIRK___3	33.91	33.91	31.66	33.87	31.68	42.51	42.91	71.76	83.82	29.59	32.43	29.25	30.26	32.37	31.26	30.31	36.15	57.96	66.30	32.64	36.55	35.83	36.33	31.99
23565	0.77	0.92	0.52	0.51	0.50	1.02	0.34	-1.71	-2.03	-0.72	0.05	0.09	0.15	0.06	-0.48	-0.65	-0.96	-2.06	-1.94	-0.90	-0.61	-0.23	-0.08	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	33.91	33.91	31.66	33.87	31.68	42.51	42.91	71.76	83.82	29.59	32.43	29.25	30.26	32.37	31.26	30.31	36.15	57.96	66.30	32.64	36.55	35.83	36.33	31.99
23566	0.77	0.92	0.52	0.51	0.50	1.02	0.34	-1.71	-2.03	-0.72	0.05	0.09	0.15	0.06	-0.48	-0.65	-0.96	-2.06	-1.94	-0.90	-0.61	-0.23	-0.08	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I	34.86	34.48	32.59	34.88	32.64	43.46	44.65	77.80	91.43	32.50	34.64	31.33	32.20	34.64	35.79	35.60	40.04	63.82	72.67	35.81	39.39	38.14	38.71	34.29
345000	1.72	1.49	1.45	1.51	1.46	1.98	2.08	4.33	5.58	2.22	2.26	2.17	2.09	2.34	2.38	2.51	2.93	3.81	4.43	2.28	2.24	2.09	2.31	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	-1.66	-2.14	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	34.66	34.30	32.42	34.78	32.54	43.36	44.57	77.66	91.05	32.25	34.31	31.01	31.87	34.28	33.42	32.68	39.67	63.56	72.48	35.68	39.29	37.99	38.48	34.07
345009	1.52	1.32	1.29	1.41	1.37	1.87	2.00	4.19	5.20	1.94	1.92	1.85	1.76	1.97	2.00	2.13	2.56	3.54	4.25	2.15	2.13	1.94	2.08	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	34.89	34.45	32.57	34.86	32.64	43.51	44.73	78.05	91.72	35.56	34.70	31.46	32.26	34.74	35.89	36.96	40.10	63.81	72.44	35.76	39.32	38.11	38.75	34.30
345001	1.75	1.46	1.43	1.49	1.46	2.03	2.16	4.58	5.86	2.26	2.32	2.30	2.15	2.45	2.49	2.51	2.99	3.79	4.20	2.23	2.16	2.06	2.35	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E179THST_13_KV_LOAD	35.04	34.59	32.68	34.98	32.76	43.68	44.91	78.39	92.14	35.70	34.86	31.60	32.41	34.90	36.05	37.11	40.28	64.11	72.78	35.94	39.50	38.28	38.91	34.44
356214	1.90	1.60	1.54	1.61	1.58	2.20	2.34	4.92	6.28	2.39	2.47	2.44	2.30	2.60	2.65	2.66	3.17	4.09	4.55	2.40	2.35	2.23	2.51	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	34.37	33.92	31.89	34.05	31.76	42.36	43.84	76.19	89.62	31.91	38.74	30.60	31.15	33.47	35.03	39.27	45.96	89.04	103.24	79.33	58.76	59.32	38.61	34.13
23717	1.23	0.93	0.75	0.68	0.58	0.88	1.26	2.72	3.77	1.60	1.66	1.44	1.03	1.17	1.36	1.61	2.07	2.42	2.95	1.62	1.70	1.51	2.21	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.69	0.00	0.00	0.00	-1.94	-6.70	-6.79	-26.60	-32.07	-44.18	-19.91	-21.76	0.00	0.00
EAST RIVER___6	35.09	34.65	32.73	35.04	32.82	43.74	44.86	78.19	92.08	35.80	34.90	31.60	32.49	34.96	36.10	37.26	40.37	64.18	73.01	36.04	39.58	38.37	39.00	34.51
23660	1.94	1.66	1.59	1.68	1.64	2.25	2.29	4.71	6.23	2.49	2.51	2.44	2.37	2.66	2.70	2.83	3.26	4.16	4.78	2.50	2.42	2.31	2.60	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00
EAST RIVER___7	35.09	34.65	32.73	35.04	32.82	43.74	44.86	78.19	92.08	35.80	34.90	31.60	32.49	34.96	36.10	37.26	40.37	64.18	73.01	36.04	39.58	38.37	39.00	34.51
23524	1.94	1.66	1.59	1.68	1.64	2.25	2.29	4.71	6.23	2.49	2.51	2.44	2.37	2.66	2.70	2.83	3.26	4.16	4.78	2.50	2.42	2.31	2.60	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	34.80	34.41	32.53	34.81	32.59	43.39	44.57	77.66	91.22	32.48	34.55	31.24	32.11	34.54	35.79	35.65	39.93	63.67	72.52	35.73	39.32	38.06	38.61	34.21
345002	1.65	1.43	1.39	1.44	1.41	1.91	2.00	4.18	5.37	2.13	2.16	2.08	2.00	2.24	2.29	2.41	2.82	3.66	4.29	2.19	2.16	2.01	2.21	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	-1.77	-2.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	34.31	33.85	31.83	33.98	31.69	42.28	43.75	76.04	89.45	31.85	38.68	30.53	31.08	33.41	34.97	39.21	45.89	88.92	103.11	79.27	58.69	59.25	38.54	34.07
23722	1.17	0.87	0.69	0.61	0.51	0.80	1.18	2.57	3.60	1.54	1.60	1.37	0.97	1.11	1.29	1.55	1.99	2.30	2.81	1.55	1.62	1.45	2.13	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.69	0.00	0.00	0.00	-1.94	-6.70	-6.79	-26.60	-32.07	-44.18	-19.91	-21.76	0.00	0.00
EAST_POINT___SOLAR	34.37	34.23	32.28	34.61	32.34	43.31	44.80	77.14	88.62	29.78	31.78	28.55	29.63	31.85	31.42	30.73	37.09	62.21	71.59	35.28	39.07	37.87	38.10	33.66
323840	1.23	1.24	1.14	1.24	1.16	1.83	2.23	3.67	2.77	-0.52	-0.60	-0.60	-0.48	-0.45	-0.55	-0.53	-0.01	2.19	3.36	1.74	1.91	1.82	1.70	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	-0.24	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	32.63	32.43	30.51	32.70	30.54	40.87	42.12	71.79	84.48	29.53	31.65	28.46	29.35	31.45	30.79	29.90	35.79	59.70	68.61	32.92	36.31	35.35	35.63	31.59
323781	-0.51	-0.55	-0.63	-0.67	-0.64	-0.67	-0.45	-0.85	-1.37	-0.77	-0.74	-0.70	-0.77	-0.84	-0.94	-1.05	-1.32	-1.47	-1.23	-0.62	-0.85	-0.70	-0.77	-0.62
	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-1.61	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___1	35.05	34.61	32.70	35.01	32.78	43.69	44.82	78.11	91.99	35.77	34.87	31.56	32.43	34.90	36.05	37.21	40.31	64.09	72.93	35.99	39.54	38.32	38.96	34.48
323558	1.91	1.63	1.57	1.64	1.60	2.21	2.25	4.64	6.14	2.46	2.48	2.40	2.32	2.60	2.64	2.77	3.20	4.06	4.69	2.45	2.38	2.27	2.55	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00
EAST_RIVER___2	35.09	34.65	32.73	35.04	32.82	43.74	44.86	78.19	92.08	35.80	34.90	31.60	32.49	34.96	36.10	37.26	40.37	64.18	73.01	36.04	39.58	38.37	39.00	34.51
323559	1.94	1.66	1.59	1.68	1.64	2.25	2.29	4.71	6.23	2.49	2.51	2.44	2.37	2.66	2.70	2.83	3.26	4.16	4.78	2.50	2.42	2.31	2.60	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	33.73	33.38	31.54	33.84	31.66	42.23	43.64	77.62	90.88	32.08	34.10	30.76	31.60	33.98	32.94	31.69	38.60	62.09	70.71	34.80	38.33	37.04	37.47	33.14
23607	0.59	0.39	0.40	0.47	0.48	0.75	1.06	4.14	5.03	1.77	1.71	1.60	1.49	1.68	1.51	1.12	1.49	2.08	2.48	1.27	1.17	0.99	1.07	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	32.64	32.01	30.18	32.28	30.36	41.25	43.29	74.72	85.56	30.20	32.70	29.49	30.12	32.34	31.25	30.17	37.11	61.83	70.35	34.35	38.16	35.98	35.22	30.57
323820	-0.50	-0.97	-0.96	-1.08	-0.82	-0.23	0.71	1.25	-0.30	-0.10	0.31	0.33	0.01	0.04	-0.49	-0.79	0.00	1.81	2.12	0.81	1.00	-0.07	-1.18	-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
ELBRIDGE_115KV_TB2	32.72	32.56	30.68	32.87	30.72	41.09	42.12	72.20	84.31	29.60	31.79	28.63	29.57	31.72	31.03	30.17	36.24	59.56	68.13	33.15	36.72	35.61	35.87	31.72
80188	-0.42	-0.43	-0.46	-0.50	-0.45	-0.42	-0.45	-1.03	-1.54	-0.71	-0.60	-0.52	-0.54	-0.58	-0.71	-0.79	-0.87	-1.06	-0.94	-0.39	-0.44	-0.44	-0.53	-0.49
	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.83	0.00	0.00	0.00	0.00	0.00
ELEC_TRO_TEK	34.95	34.60	32.64	34.92	32.62	43.42	44.72	77.85	91.40	32.56	42.91	31.47	32.28	34.74	36.40	43.61	51.85	109.79	128.07	112.24	73.95	75.87	39.12	34.63
24086	1.81	1.61	1.51	1.55	1.44	1.94	2.15	4.38	5.55	2.24	2.42	2.31	2.16	2.45	2.52	2.61	3.01	3.78	4.42	2.33	2.38	2.21	2.72	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-8.11	-0.01	0.00	0.00	-2.15	-10.04	-11.73	-45.99	-55.43	-76.37	-34.41	-37.61	0.00	0.00
ELLENBURG_WT_PWR	32.62	32.70	30.73	32.79	30.55	40.44	41.51	72.55	84.04	29.90	31.56	28.16	29.20	31.20	30.95	30.20	36.16	58.84	66.61	33.01	36.74	35.68	35.89	31.60
323604	-0.52	-0.29	-0.41	-0.58	-0.63	-1.04	-1.06	-2.10	-1.81	-0.41	-0.83	-0.99	-0.91	-1.11	-0.79	-0.75	-0.95	-1.17	-1.62	-0.53	-0.42	-0.37	-0.51	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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

ELM_ST_23_KV_LD_REV_LBMP_A	33.73	33.75	31.54	33.61	31.46	42.15	42.39	69.83	82.02	29.18	32.17	28.96	30.01	32.10	30.97	29.96	35.51	56.68	64.43	31.87	36.00	35.57	36.11	31.83
345012	0.59	0.76	0.40	0.24	0.28	0.67	-0.18	-3.64	-3.83	-1.13	-0.22	-0.20	-0.10	-0.20	-0.77	-0.99	-1.60	-3.34	-3.80	-1.67	-1.15	-0.48	-0.29	-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
EMPIRE_CC_1	34.19	34.10	32.32	34.63	32.38	42.88	43.94	76.12	88.79	31.42	33.35	30.02	31.04	33.28	33.11	32.38	38.41	62.02	70.18	34.26	38.05	36.91	37.23	33.08
323656	1.04	1.11	1.19	1.26	1.20	1.40	1.36	2.65	2.94	1.11	0.96	0.86	0.92	0.97	1.11	1.08	1.30	2.00	1.95	0.72	0.90	0.86	0.83	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	-0.27	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	34.19	34.10	32.32	34.63	32.38	42.88	43.94	76.12	88.79	31.42	33.35	30.02	31.04	33.28	33.11	32.38	38.41	62.02	70.18	34.26	38.05	36.91	37.23	33.08
323658	1.04	1.11	1.19	1.26	1.20	1.40	1.36	2.65	2.94	1.11	0.96	0.86	0.92	0.97	1.11	1.08	1.30	2.00	1.95	0.72	0.90	0.86	0.83	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	-0.27	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	34.48	34.07	32.06	34.65	32.53	43.85	45.41	78.25	90.35	31.16	32.93	29.52	30.39	32.62	31.85	31.04	38.04	63.61	72.97	35.61	39.10	37.91	38.10	33.67
80156	1.34	1.08	0.93	1.29	1.35	2.37	2.84	4.78	4.49	0.85	0.54	0.36	0.28	0.32	0.11	0.09	0.93	3.60	4.74	2.07	1.95	1.86	1.70	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_ST__34_KV_TB1-2	33.91	33.92	31.68	33.75	31.59	42.38	42.63	70.17	82.50	29.32	32.33	29.07	30.12	32.23	31.09	30.08	35.68	57.01	64.83	32.09	36.31	35.94	36.42	32.04
80199	0.77	0.93	0.54	0.39	0.41	0.89	0.06	-3.30	-3.35	-0.99	-0.06	-0.08	0.01	-0.07	-0.65	-0.87	-1.43	-3.01	-3.40	-1.45	-0.85	-0.11	0.02	-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
ERIE_WT_PWR	33.87	33.89	31.66	33.74	31.58	42.33	42.56	70.02	82.34	29.30	32.31	29.05	30.08	32.20	31.05	30.06	35.59	56.81	64.63	31.97	35.48	33.71	35.51	31.95
323693	0.73	0.90	0.52	0.37	0.40	0.85	-0.01	-3.45	-3.52	-1.01	-0.08	-0.10	-0.03	-0.10	-0.68	-0.90	-1.52	-3.21	-3.60	-1.56	-1.01	-0.30	-0.13	-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	0.67	2.04	0.77	0.00
ESPRGFLD_115KV_TB1	34.26	33.99	32.05	34.39	32.22	43.03	44.35	76.80	89.49	31.35	33.42	30.11	31.00	33.29	32.31	31.49	38.52	62.69	71.43	35.06	38.69	37.45	37.77	33.35
80157	1.12	1.00	0.91	1.02	1.04	1.55	1.77	3.33	3.64	1.04	1.03	0.95	0.88	0.99	0.88	0.94	1.41	2.67	3.20	1.52	1.53	1.40	1.37	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	0.31	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	33.62	33.43	31.47	33.76	31.61	42.33	43.57	74.81	87.01	30.23	32.22	28.95	29.86	32.03	31.29	30.50	36.91	60.59	69.61	34.27	37.89	36.69	36.94	32.61
345029	0.48	0.44	0.34	0.40	0.44	0.84	0.99	1.53	1.16	-0.08	-0.17	-0.20	-0.26	-0.27	-0.45	-0.45	-0.20	0.58	1.38	0.74	0.73	0.63	0.54	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
ETNA_____115KV_TB2	33.62	33.43	31.47	33.76	31.61	42.33	43.57	74.81	87.01	30.23	32.22	28.95	29.86	32.03	31.29	30.50	36.91	60.59	69.61	34.27	37.89	36.69	36.94	32.61
80207	0.48	0.44	0.34	0.40	0.44	0.84	0.99	1.53	1.16	-0.08	-0.17	-0.20	-0.26	-0.27	-0.45	-0.45	-0.20	0.58	1.38	0.74	0.73	0.63	0.54	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
EUCLID___115KV_TB2	32.68	32.52	30.64	32.83	30.71	40.98	42.09	72.06	84.39	29.65	31.89	28.73	29.67	31.81	31.15	30.27	36.31	59.33	67.70	33.05	36.63	35.54	35.84	31.67
356179	-0.46	-0.46	-0.50	-0.54	-0.47	-0.52	-0.48	-1.09	-1.47	-0.66	-0.50	-0.43	-0.45	-0.48	-0.59	-0.68	-0.80	-1.04	-1.03	-0.49	-0.53	-0.51	-0.56	-0.53
	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.50	0.00	0.00	0.00	0.00	0.00
EXCELSIOR___SOLAR	33.24	33.20	31.13	33.21	31.08	41.57	42.11	70.32	82.35	29.04	31.71	28.55	29.56	31.66	30.67	29.72	35.40	57.11	65.02	32.13	35.69	34.21	35.45	31.66
323857	0.10	0.22	-0.01	-0.15	-0.10	0.09	-0.46	-3.16	-3.50	-1.26	-0.68	-0.61	-0.55	-0.64	-1.07	-1.23	-1.71	-2.90	-3.21	-1.41	-1.05	-0.58	-0.48	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	1.26	0.47	0.00
E_CANADA_CAP_HY	33.83	33.68	31.73	34.00	31.78	42.55	43.95	75.47	87.80	30.34	32.51	29.24	30.27	32.50	32.02	31.23	37.11	61.01	69.95	34.52	38.25	37.16	37.42	33.08
24051	0.69	0.69	0.60	0.63	0.60	1.06	1.38	2.00	1.94	0.03	0.12	0.09	0.16	0.19	0.05	-0.03	0.01	0.99	1.72	0.98	1.10	1.11	1.02	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_MHWK_HY	34.19	34.10	32.36	34.84	32.58	43.28	44.42	77.06	89.44	30.70	32.27	28.98	29.94	32.13	31.72	31.18	38.13	62.87	71.62	35.02	38.69	37.53	37.83	33.36
24050	1.05	1.11	1.22	1.47	1.40	1.80	1.84	3.85	3.58	0.40	-0.12	-0.17	-0.17	-0.17	-0.02	0.22	1.02	2.85	3.39	1.48	1.53	1.48	1.44	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
E_FISHKILL___LBMP	34.53	34.18	32.32	34.64	32.41	43.13	44.31	77.18	90.60	32.17	34.26	30.96	31.86	34.26	34.41	33.94	39.62	63.26	72.01	35.44	39.03	37.80	38.31	33.93
23776	1.38	1.20	1.19	1.27	1.23	1.65	1.74	3.71	4.75	1.87	1.87	1.80	1.75	1.96	2.01	2.13	2.51	3.25	3.78	1.90	1.88	1.74	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	-0.66	-0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	33.03	33.13	31.13	33.19	30.95	40.98	42.08	73.51	85.05	30.21	31.88	28.45	29.44	31.40	31.29	30.54	36.62	59.59	67.40	33.39	37.26	36.14	36.34	32.02
323796	-0.12	0.14	-0.01	-0.18	-0.23	-0.50	-0.49	-1.13	-0.80	-0.09	-0.50	-0.71	-0.67	-0.90	-0.45	-0.42	-0.49	-0.42	-0.83	-0.15	0.10	0.09	-0.06	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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

FALCON___SEABRD_CC2	33.03	33.13	31.13	33.19	30.95	40.98	42.08	73.51	85.05	30.21	31.88	28.45	29.44	31.40	31.29	30.54	36.62	59.59	67.40	33.39	37.26	36.14	36.34	32.02
323797	-0.12	0.14	-0.01	-0.18	-0.23	-0.50	-0.49	-1.13	-0.80	-0.09	-0.50	-0.71	-0.67	-0.90	-0.45	-0.42	-0.49	-0.42	-0.83	-0.15	0.10	0.09	-0.06	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
FAR ROCKAWAY___4	35.30	34.94	32.95	35.25	32.93	43.86	45.19	78.71	92.31	32.86	43.53	31.80	32.60	35.11	36.77	44.23	52.71	111.93	130.65	115.24	75.53	77.65	39.53	34.99
23548	2.15	1.95	1.82	1.88	1.75	2.37	2.62	5.24	6.45	2.54	2.75	2.64	2.49	2.80	2.87	2.96	3.46	4.31	5.03	2.64	2.75	2.66	3.13	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-8.39	-0.01	0.00	0.00	-2.16	-10.32	-12.14	-47.61	-57.39	-79.06	-35.62	-38.93	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	35.14	34.62	32.71	34.99	32.75	43.64	44.76	78.01	91.90	35.74	34.83	31.56	32.44	34.90	36.04	37.21	40.30	64.07	72.92	35.99	39.53	38.33	38.96	34.48
345003	2.00	1.63	1.58	1.62	1.57	2.16	2.19	4.53	6.04	2.43	2.44	2.40	2.32	2.60	2.64	2.77	3.19	4.05	4.68	2.45	2.38	2.27	2.56	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	35.06	34.62	32.70	35.01	32.79	43.69	44.82	78.11	91.99	35.78	34.88	31.56	32.43	34.90	36.04	37.20	40.30	64.07	72.93	36.00	39.55	38.34	38.97	34.48
345016	1.91	1.63	1.57	1.65	1.61	2.21	2.25	4.63	6.14	2.48	2.49	2.40	2.32	2.60	2.63	2.76	3.19	4.05	4.69	2.45	2.39	2.28	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	35.03	34.61	32.69	34.99	32.78	43.66	44.80	78.07	91.98	35.76	34.86	31.55	32.42	34.88	36.02	37.18	40.28	64.04	72.87	35.96	39.51	38.30	38.93	34.46
345017	1.89	1.62	1.56	1.63	1.60	2.18	2.23	4.59	6.13	2.45	2.47	2.39	2.30	2.58	2.61	2.74	3.17	4.02	4.64	2.42	2.36	2.25	2.53	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	35.02	34.58	32.67	34.97	32.75	43.64	44.76	78.01	91.90	35.74	34.82	31.52	32.39	34.85	35.99	37.15	40.24	63.98	72.80	35.94	39.49	38.28	38.91	34.44
323566	1.88	1.59	1.54	1.61	1.57	2.16	2.19	4.53	6.04	2.43	2.43	2.36	2.27	2.55	2.58	2.71	3.13	3.96	4.57	2.39	2.33	2.23	2.51	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	35.30	34.94	32.95	35.25	32.93	43.86	45.19	78.71	92.31	32.86	43.53	31.80	32.60	35.11	36.77	44.23	52.71	111.93	130.65	115.24	75.53	77.65	39.53	34.99
55825	2.15	1.95	1.82	1.88	1.75	2.37	2.62	5.24	6.45	2.54	2.75	2.64	2.49	2.80	2.87	2.96	3.46	4.31	5.03	2.64	2.75	2.66	3.13	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-8.39	-0.01	0.00	0.00	-2.16	-10.32	-12.14	-47.61	-57.39	-79.06	-35.62	-38.93	0.00	0.00
FENNER___WINDPWR	33.66	33.50	31.59	33.87	31.69	42.35	43.62	74.81	87.52	30.48	32.50	29.23	30.13	32.32	31.87	30.99	37.27	60.98	69.80	34.30	37.88	36.72	37.00	32.68
24204	0.52	0.52	0.45	0.51	0.51	0.86	1.05	1.78	1.67	0.17	0.12	0.07	0.02	0.02	0.13	0.04	0.16	0.96	1.57	0.76	0.72	0.67	0.60	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
FIBERTEK___ENERGY	32.89	32.72	30.84	33.05	30.91	41.31	42.42	72.69	84.97	29.78	31.99	28.81	29.74	31.90	31.21	30.36	36.49	60.05	68.67	33.38	36.96	35.83	36.11	31.90
23856	-0.25	-0.26	-0.30	-0.32	-0.27	-0.20	-0.15	-0.51	-0.89	-0.53	-0.40	-0.35	-0.38	-0.40	-0.52	-0.59	-0.62	-0.56	-0.39	-0.15	-0.20	-0.22	-0.29	-0.31
	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.83	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	32.09	31.95	30.12	32.26	30.16	39.96	41.24	70.93	82.78	29.16	31.41	28.29	29.22	31.33	30.69	29.82	35.67	52.93	58.99	32.40	35.92	34.88	35.19	31.11
23598	-1.06	-1.04	-1.02	-1.11	-1.02	-1.29	-1.34	-2.54	-3.07	-1.14	-0.98	-0.87	-0.89	-0.96	-1.05	-1.14	-1.44	-2.20	-2.40	-1.14	-1.23	-1.17	-1.22	-1.10
	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.89	6.85	0.00	0.00	0.00	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	35.00	34.64	32.74	35.10	32.84	43.77	45.05	78.49	92.03	32.58	34.66	31.33	32.19	34.62	34.36	33.80	40.15	64.30	73.26	36.06	39.70	38.39	38.87	34.39
345010	1.86	1.65	1.60	1.73	1.67	2.29	2.47	5.01	6.18	2.28	2.28	2.17	2.08	2.32	2.36	2.51	3.04	4.28	5.03	2.52	2.54	2.34	2.47	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	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	34.23	34.06	32.26	34.61	32.35	42.89	44.03	76.26	88.97	31.36	33.30	29.97	30.98	33.23	32.99	32.34	38.45	62.26	70.67	34.58	38.35	37.16	37.50	33.23
23900	1.09	1.08	1.13	1.24	1.17	1.41	1.46	2.79	3.12	1.06	0.91	0.81	0.86	0.93	1.00	1.06	1.34	2.24	2.44	1.04	1.20	1.11	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	-0.25	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT_DRUM_COGEN	33.15	32.91	30.80	33.02	30.75	41.35	43.13	72.11	86.47	29.87	31.69	28.35	29.09	31.15	30.56	29.61	35.52	59.68	68.92	33.38	36.34	35.46	35.77	32.00
23780	0.01	-0.07	-0.34	-0.35	-0.43	-0.16	0.56	1.26	0.62	-0.43	-0.70	-0.80	-1.02	-1.15	-1.18	-1.35	-1.59	-0.89	-0.09	-0.16	-0.81	-0.59	-0.63	-0.20
	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	2.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-0.78	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	34.98	34.56	32.65	34.97	32.75	43.69	44.87	78.46	92.17	35.69	34.75	31.49	32.31	34.78	35.92	36.99	40.16	64.12	72.94	35.99	39.53	38.27	38.90	34.42
323835	1.84	1.57	1.52	1.60	1.57	2.21	2.30	4.99	6.31	2.38	2.37	2.33	2.19	2.48	2.51	2.55	3.05	4.10	4.71	2.46	2.37	2.22	2.50	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT1	35.30	34.94	32.95	35.24	32.93	43.86	45.19	78.71	92.30	32.85	43.53	31.80	32.60	35.11	36.77	44.22	52.71	111.93	130.66	115.24	75.55	77.64	39.54	34.99
24212	2.15	1.95	1.81	1.88	1.75	2.37	2.62	5.24	6.45	2.54	2.75	2.63	2.49	2.81	2.87	2.95	3.46	4.31	5.04	2.64	2.76	2.65	3.13	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-8.39	-0.01	0.00	0.00	-2.16	-10.32	-12.14	-47.61	-57.39	-79.06	-35.62	-38.93	0.00	0.00

FPL FAR_ROCK_GT2	35.30	34.94	32.95	35.24	32.93	43.86	45.19	78.71	92.30	32.85	43.53	31.80	32.60	35.11	36.77	44.22	52.71	111.93	130.66	115.24	75.55	77.64	39.54	34.99
23815	2.15	1.95	1.81	1.88	1.75	2.37	2.62	5.24	6.45	2.54	2.75	2.63	2.49	2.81	2.87	2.95	3.46	4.31	5.04	2.64	2.76	2.65	3.13	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-8.39	-0.01	0.00	0.00	-2.16	-10.32	-12.14	-47.61	-57.39	-79.06	-35.62	-38.93	0.00	0.00
FRANKLIN_FALL_HYD	32.87	32.93	30.94	33.01	30.77	40.78	41.88	73.24	84.93	30.13	31.78	28.33	29.37	31.38	31.09	30.33	36.39	59.44	67.39	33.45	37.30	36.21	36.33	31.95
24054	-0.27	-0.05	-0.20	-0.36	-0.41	-0.71	-0.69	-1.41	-0.93	-0.17	-0.61	-0.83	-0.74	-0.92	-0.64	-0.62	-0.72	-0.58	-0.85	-0.09	0.14	0.16	-0.07	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
FREEPORT_EQUS_GT1	35.09	34.74	32.75	35.04	32.72	43.56	44.91	78.20	91.80	32.66	41.01	31.54	32.32	34.82	36.37	41.74	49.07	98.64	114.62	93.52	65.64	66.75	39.37	34.81
23764	1.95	1.75	1.61	1.67	1.54	2.08	2.33	4.73	5.95	2.34	2.52	2.38	2.21	2.51	2.61	2.70	3.13	4.02	4.74	2.50	2.59	2.39	2.96	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-6.10	0.00	0.00	0.00	-2.02	-8.08	-8.83	-34.61	-41.64	-57.48	-25.90	-28.31	0.00	0.00
FREEPORT___CT2	35.09	34.74	32.75	35.04	32.72	43.56	44.91	78.20	91.80	32.66	41.01	31.54	32.32	34.82	36.37	41.74	49.07	98.64	114.62	93.52	65.64	66.75	39.37	34.81
23818	1.95	1.75	1.61	1.67	1.54	2.08	2.33	4.73	5.95	2.34	2.52	2.38	2.21	2.51	2.61	2.70	3.13	4.02	4.74	2.50	2.59	2.39	2.96	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-6.10	0.00	0.00	0.00	-2.02	-8.08	-8.83	-34.61	-41.64	-57.48	-25.90	-28.31	0.00	0.00
FRESHKLS_33_KV_LOAD	35.02	34.63	32.73	35.07	32.84	43.83	45.03	78.75	92.44	35.70	34.74	31.47	32.28	34.75	35.89	36.94	40.14	64.19	73.09	36.07	39.60	38.33	38.96	34.48
356253	1.87	1.64	1.59	1.70	1.66	2.34	2.45	5.28	6.58	2.40	2.35	2.31	2.17	2.45	2.48	2.50	3.03	4.18	4.86	2.53	2.44	2.27	2.56	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON COGEN____	32.48	32.32	30.46	32.64	30.52	40.77	41.84	71.68	83.98	29.45	31.67	28.52	29.47	31.60	30.94	30.06	36.00	59.96	68.79	32.90	36.45	35.36	35.66	31.51
23766	-0.66	-0.67	-0.68	-0.73	-0.65	-0.78	-0.74	-1.43	-1.87	-0.86	-0.72	-0.64	-0.65	-0.70	-0.80	-0.90	-1.11	-1.44	-1.38	-0.64	-0.71	-0.69	-0.74	-0.70
	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	-1.93	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE	34.33	34.18	32.24	34.56	32.30	43.18	44.60	76.90	89.02	30.36	32.26	28.96	30.01	32.20	31.79	31.09	37.30	62.01	71.29	35.10	38.89	37.70	37.95	33.54
323630	1.19	1.19	1.11	1.19	1.12	1.70	2.03	3.43	3.17	0.06	-0.12	-0.20	-0.11	-0.11	-0.18	-0.17	0.19	1.99	3.06	1.56	1.74	1.65	1.55	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	-0.24	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	35.40	35.37	33.49	35.83	33.52	44.70	45.99	79.96	93.03	32.20	33.82	30.28	31.37	33.57	33.55	33.09	39.93	64.96	73.88	36.13	40.22	38.89	39.08	34.56
24184	2.26	2.38	2.36	2.46	2.34	3.21	3.42	6.49	7.18	1.89	1.43	1.13	1.26	1.27	1.57	1.83	2.82	4.94	5.65	2.59	3.07	2.84	2.68	2.36
	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	-0.24	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	33.78	33.80	31.58	33.66	31.51	42.22	42.49	70.06	82.25	29.24	32.22	28.99	30.04	32.14	31.01	30.01	35.57	56.80	64.64	31.97	36.08	35.64	36.17	31.87
24039	0.64	0.81	0.44	0.30	0.33	0.74	-0.08	-3.41	-3.61	-1.07	-0.17	-0.16	-0.07	-0.16	-0.73	-0.95	-1.54	-3.22	-3.60	-1.57	-1.07	-0.41	-0.23	-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
GARDNVLA_35_KV_LD	33.91	33.93	31.69	33.76	31.61	42.37	42.58	70.06	82.35	29.31	32.34	29.08	30.14	32.25	31.10	30.08	35.65	56.87	64.69	32.02	36.21	35.81	36.33	31.99
355827	0.77	0.94	0.55	0.39	0.43	0.88	0.01	-3.41	-3.51	-1.00	-0.05	-0.07	0.03	-0.06	-0.64	-0.87	-1.46	-3.14	-3.54	-1.52	-0.95	-0.24	-0.08	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	32.77	32.61	30.72	32.92	30.79	41.12	42.22	72.34	84.63	29.70	31.93	28.76	29.70	31.85	31.18	30.31	36.37	59.64	68.13	33.18	36.76	35.67	35.95	31.77
80723	-0.37	-0.38	-0.41	-0.44	-0.38	-0.39	-0.35	-0.83	-1.22	-0.60	-0.46	-0.40	-0.41	-0.45	-0.56	-0.64	-0.74	-0.84	-0.75	-0.35	-0.40	-0.38	-0.45	-0.44
	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.65	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS	33.86	33.88	31.65	33.72	31.56	42.30	42.53	70.00	82.26	29.26	32.28	29.04	30.08	32.19	31.04	30.03	35.60	56.80	64.61	31.97	36.14	35.73	36.25	31.94
23808	0.71	0.89	0.51	0.35	0.38	0.81	-0.04	-3.47	-3.60	-1.04	-0.11	-0.11	-0.03	-0.11	-0.69	-0.93	-1.51	-3.22	-3.63	-1.57	-1.02	-0.32	-0.15	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GE_PLASTICS___DRP	33.99	33.83	32.02	34.36	32.10	42.58	43.67	75.58	88.25	31.21	33.20	29.88	30.91	33.16	32.91	32.25	38.29	61.79	70.06	34.32	38.05	36.90	37.28	33.03
24183	0.85	0.84	0.89	0.99	0.92	1.10	1.10	2.10	2.40	0.90	0.81	0.72	0.79	0.86	0.91	0.96	1.18	1.78	1.83	0.79	0.89	0.84	0.87	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	33.96	33.75	31.95	34.41	32.02	42.51	43.54	75.20	88.01	31.32	33.36	30.07	31.18	33.47	33.17	32.56	38.49	61.67	69.76	34.31	38.02	36.91	37.40	33.14
23756	0.82	0.77	0.82	1.04	0.84	1.03	0.97	1.73	2.16	1.02	0.97	0.91	1.07	1.17	1.08	1.15	1.38	1.66	1.53	0.77	0.87	0.85	1.00	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2	33.96	33.75	31.95	34.41	32.02	42.51	43.54	75.20	88.01	31.32	33.36	30.07	31.18	33.47	33.17	32.56	38.49	61.67	69.76	34.31	38.02	36.91	37.40	33.14
23757	0.82	0.77	0.82	1.04	0.84	1.03	0.97	1.73	2.16	1.02	0.97	0.91	1.07	1.17	1.08	1.15	1.38	1.66	1.53	0.77	0.87	0.85	1.00	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GILBOA___3	33.96	33.75	31.95	34.41	32.02	42.51	43.54	75.20	88.01	31.32	33.36	30.07	31.18	33.47	33.17	32.56	38.49	61.67	69.76	34.31	38.02	36.91	37.40	33.14
23758	0.82	0.77	0.82	1.04	0.84	1.03	0.97	1.73	2.16	1.02	0.97	0.91	1.07	1.17	1.08	1.15	1.38	1.66	1.53	0.77	0.87	0.85	1.00	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___4	33.96	33.75	31.95	34.41	32.02	42.51	43.54	75.20	88.01	31.32	33.36	30.07	31.18	33.47	33.17	32.56	38.49	61.67	69.76	34.31	38.02	36.91	37.40	33.14
23759	0.82	0.77	0.82	1.04	0.84	1.03	0.97	1.73	2.16	1.02	0.97	0.91	1.07	1.17	1.08	1.15	1.38	1.66	1.53	0.77	0.87	0.85	1.00	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____	33.96	33.75	31.95	34.41	32.02	42.51	43.54	75.20	88.01	31.32	33.36	30.07	31.19	33.47	33.17	32.56	38.48	61.67	69.76	34.31	38.03	36.91	37.40	33.14
23599	0.82	0.77	0.82	1.05	0.84	1.03	0.97	1.73	2.16	1.02	0.97	0.91	1.07	1.17	1.08	1.15	1.37	1.66	1.53	0.77	0.87	0.86	1.00	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____	31.89	31.81	29.87	31.90	29.86	39.94	40.74	68.76	80.36	28.21	30.60	27.48	28.47	30.51	29.66	28.77	34.45	56.06	63.78	31.46	34.95	33.68	34.47	30.60
23603	-1.26	-1.18	-1.27	-1.47	-1.32	-1.54	-1.84	-4.71	-5.50	-2.09	-1.79	-1.67	-1.64	-1.79	-2.08	-2.18	-2.67	-3.96	-4.45	-2.08	-1.96	-1.63	-1.65	-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	0.25	0.75	0.28	0.00
GLEN PARK____	33.15	32.90	30.79	33.00	30.75	41.36	43.19	72.51	86.72	29.90	31.73	28.39	29.12	31.19	30.59	29.64	35.58	59.90	69.19	33.50	36.40	35.49	35.79	32.01
23778	0.01	-0.09	-0.34	-0.36	-0.43	-0.15	0.62	1.52	0.87	-0.41	-0.66	-0.77	-0.99	-1.11	-1.15	-1.32	-1.53	-0.70	0.14	-0.04	-0.75	-0.56	-0.61	-0.19
	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	2.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.82	0.00	0.00	0.00	0.00	0.00
GLENDALE_27_KV_LOAD	35.13	34.68	32.77	35.06	32.84	43.78	44.97	78.45	92.31	35.89	35.02	31.72	32.56	35.05	36.18	37.31	40.47	64.35	73.16	36.11	39.69	38.45	39.07	34.56
356172	1.98	1.69	1.63	1.70	1.66	2.30	2.40	4.99	6.45	2.59	2.63	2.56	2.45	2.75	2.78	2.86	3.36	4.34	4.93	2.58	2.54	2.40	2.67	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	35.04	34.68	32.74	35.04	32.75	43.61	44.88	78.17	91.81	32.67	42.36	31.56	32.39	34.86	36.46	43.10	51.09	106.46	124.02	106.34	71.36	73.02	39.11	34.63
23712	1.90	1.69	1.60	1.67	1.57	2.12	2.30	4.69	5.96	2.36	2.50	2.39	2.27	2.56	2.62	2.72	3.18	4.09	4.76	2.47	2.51	2.34	2.72	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.46	0.00	0.00	0.00	-2.10	-9.42	-10.80	-42.35	-51.03	-70.33	-31.69	-34.64	0.00	0.00
GLENWOOD_IC_2_G1	34.91	34.54	32.62	34.91	32.65	43.47	44.70	77.87	91.46	32.55	35.07	31.39	32.24	34.70	35.86	35.98	40.60	65.80	75.07	39.11	40.95	39.81	38.90	34.43
23688	1.77	1.56	1.49	1.54	1.48	1.99	2.13	4.40	5.61	2.24	2.34	2.24	2.13	2.40	2.45	2.56	2.99	3.83	4.48	2.32	2.33	2.16	2.50	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	-1.67	-2.46	-0.50	-1.96	-2.36	-3.25	-1.47	-1.60	0.00	0.00
GLENWOOD_IC_3_G1	34.91	34.54	32.62	34.91	32.65	43.47	44.70	77.87	91.46	32.55	35.07	31.39	32.24	34.70	35.86	35.98	40.60	65.80	75.07	39.11	40.95	39.81	38.90	34.43
23689	1.77	1.56	1.49	1.54	1.48	1.99	2.13	4.40	5.61	2.24	2.34	2.24	2.13	2.40	2.45	2.56	2.99	3.83	4.48	2.32	2.33	2.16	2.50	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	-1.67	-2.46	-0.50	-1.96	-2.36	-3.25	-1.47	-1.60	0.00	0.00
GLENWOOD___4	35.04	34.68	32.74	35.04	32.75	43.61	44.88	78.17	91.81	32.67	42.36	31.56	32.39	34.86	36.46	43.10	51.09	106.46	124.02	106.34	71.36	73.02	39.11	34.63
23550	1.90	1.69	1.60	1.67	1.57	2.12	2.30	4.69	5.96	2.36	2.50	2.39	2.27	2.56	2.62	2.72	3.18	4.09	4.76	2.47	2.51	2.34	2.72	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.46	0.00	0.00	0.00	-2.10	-9.42	-10.80	-42.35	-51.03	-70.33	-31.69	-34.64	0.00	0.00
GLENWOOD___5	35.04	34.68	32.74	35.04	32.75	43.61	44.88	78.17	91.81	32.67	42.36	31.56	32.39	34.86	36.46	43.10	51.09	106.46	124.02	106.34	71.36	73.02	39.11	34.63
23614	1.90	1.69	1.60	1.67	1.57	2.12	2.30	4.69	5.96	2.36	2.50	2.39	2.27	2.56	2.62	2.72	3.18	4.09	4.76	2.47	2.51	2.34	2.72	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.46	0.00	0.00	0.00	-2.10	-9.42	-10.80	-42.35	-51.03	-70.33	-31.69	-34.64	0.00	0.00
GLOBAL GREEN_PORT_GT1	34.72	34.28	32.24	34.44	32.14	42.87	44.36	77.07	90.65	32.28	39.14	30.97	31.52	33.88	35.42	39.65	46.41	89.74	104.07	79.74	59.20	59.75	39.05	34.53
23814	1.58	1.29	1.11	1.07	0.96	1.39	1.79	3.60	4.80	1.96	2.06	1.81	1.40	1.57	1.75	1.99	2.51	3.13	3.77	2.03	2.14	1.94	2.65	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.69	0.00	0.00	0.00	-1.94	-6.70	-6.79	-26.60	-32.07	-44.18	-19.91	-21.76	0.00	0.00
GLOBE___DSASP	32.96	33.00	30.84	32.82	30.71	41.12	41.17	66.64	78.47	28.17	31.24	28.12	29.19	31.22	30.10	29.04	34.09	53.81	61.12	30.33	34.35	34.13	34.95	30.95
323697	-0.18	0.01	-0.29	-0.55	-0.47	-0.36	-1.40	-6.83	-7.39	-2.14	-1.15	-1.03	-0.93	-1.09	-1.64	-1.91	-3.02	-6.20	-7.11	-3.20	-2.80	-1.91	-1.45	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
GOETHSLN___LBMP	34.88	34.45	32.54	34.85	32.64	43.50	44.64	77.85	91.64	35.61	34.67	31.38	32.24	34.70	35.84	37.00	40.07	63.75	72.68	35.87	39.38	38.14	38.77	34.32
323567	1.73	1.46	1.40	1.48	1.46	2.02	2.07	4.37	5.79	2.30	2.28	2.22	2.13	2.40	2.43	2.56	2.96	3.73	4.44	2.33	2.22	2.09	2.37	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	34.01	33.99	31.92	34.03	31.85	42.68	43.44	72.49	84.57	29.60	32.20	28.96	29.98	32.12	31.14	30.17	36.03	58.43	66.78	33.00	37.04	36.31	36.76	32.40
80279	0.86	1.00	0.79	0.67	0.67	1.20	0.87	-0.99	-1.28	-0.71	-0.19	-0.19	-0.13	-0.19	-0.60	-0.78	-1.08	-1.59	-1.45	-0.53	-0.12	0.26	0.36	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

GOODYEAR_LAKE_HYD	34.10	33.85	31.92	34.24	32.07	42.81	44.07	76.31	88.97	31.22	33.31	30.03	30.92	33.20	32.23	31.42	38.40	62.32	70.98	34.84	38.47	37.25	37.59	33.21
323669	0.96	0.86	0.79	0.88	0.89	1.33	1.50	2.83	3.12	0.92	0.92	0.87	0.81	0.90	0.81	0.87	1.29	2.30	2.75	1.30	1.31	1.19	1.19	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	0.31	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	33.25	33.10	31.12	33.43	31.27	41.79	42.90	74.05	86.03	30.15	32.34	29.18	30.09	32.28	31.56	30.79	37.13	60.20	68.81	33.78	37.28	36.09	36.44	32.19
345031	0.11	0.11	-0.02	0.06	0.09	0.31	0.32	0.58	0.18	-0.16	-0.05	0.02	-0.03	-0.02	-0.17	-0.16	0.02	0.18	0.57	0.24	0.12	0.04	0.04	-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
GOUDEY___7	33.25	33.10	31.12	33.43	31.27	41.79	42.90	74.05	86.03	30.15	32.34	29.18	30.09	32.28	31.56	30.79	37.13	60.20	68.81	33.78	37.28	36.09	36.44	32.19
23579	0.11	0.11	-0.02	0.06	0.09	0.31	0.32	0.58	0.18	-0.16	-0.05	0.02	-0.03	-0.02	-0.17	-0.16	0.02	0.18	0.57	0.24	0.12	0.04	0.04	-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
GOUDEY___8	33.25	33.10	31.12	33.43	31.27	41.79	42.90	74.05	86.03	30.15	32.34	29.18	30.09	32.28	31.56	30.79	37.13	60.20	68.81	33.78	37.28	36.09	36.44	32.19
23580	0.11	0.11	-0.02	0.06	0.09	0.31	0.32	0.58	0.18	-0.16	-0.05	0.02	-0.03	-0.02	-0.17	-0.16	0.02	0.18	0.57	0.24	0.12	0.04	0.04	-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
GOWANUS_GT1_1	35.05	34.60	32.70	35.02	32.80	43.74	44.92	78.41	92.23	35.76	34.85	31.59	32.41	34.89	36.01	37.11	40.27	64.23	73.03	36.05	39.59	38.34	38.97	34.49
24077	1.91	1.62	1.56	1.65	1.62	2.26	2.34	4.95	6.38	2.45	2.46	2.43	2.29	2.58	2.61	2.67	3.16	4.22	4.80	2.51	2.43	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	35.05	34.60	32.70	35.02	32.80	43.74	44.92	78.41	92.23	35.76	34.85	31.59	32.41	34.89	36.01	37.11	40.27	64.23	73.03	36.05	39.59	38.34	38.97	34.49
24078	1.91	1.62	1.56	1.65	1.62	2.26	2.34	4.95	6.38	2.45	2.46	2.43	2.29	2.58	2.61	2.67	3.16	4.22	4.80	2.51	2.43	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	35.05	34.60	32.70	35.02	32.80	43.74	44.92	78.41	92.23	35.76	34.85	31.59	32.41	34.89	36.01	37.11	40.27	64.23	73.03	36.05	39.59	38.34	38.97	34.49
24079	1.91	1.62	1.56	1.65	1.62	2.26	2.34	4.95	6.38	2.45	2.46	2.43	2.29	2.58	2.61	2.67	3.16	4.22	4.80	2.51	2.43	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	35.05	34.60	32.70	35.02	32.80	43.74	44.92	78.41	92.23	35.76	34.85	31.59	32.41	34.89	36.01	37.11	40.27	64.23	73.03	36.05	39.59	38.34	38.97	34.49
24080	1.91	1.62	1.56	1.65	1.62	2.26	2.34	4.95	6.38	2.45	2.46	2.43	2.29	2.58	2.61	2.67	3.16	4.22	4.80	2.51	2.43	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	35.05	34.60	32.70	35.02	32.80	43.74	44.92	78.41	92.23	35.76	34.85	31.59	32.41	34.89	36.01	37.11	40.27	64.23	73.03	36.05	39.59	38.34	38.97	34.49
24084	1.91	1.62	1.56	1.65	1.62	2.26	2.34	4.95	6.38	2.45	2.46	2.43	2.29	2.58	2.61	2.67	3.16	4.22	4.80	2.51	2.43	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	35.05	34.60	32.70	35.02	32.80	43.74	44.92	78.41	92.23	35.76	34.85	31.59	32.41	34.89	36.01	37.11	40.27	64.23	73.03	36.05	39.59	38.34	38.97	34.49
24111	1.91	1.62	1.56	1.65	1.62	2.26	2.34	4.95	6.38	2.45	2.46	2.43	2.29	2.58	2.61	2.67	3.16	4.22	4.80	2.51	2.43	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	35.05	34.60	32.70	35.02	32.80	43.74	44.92	78.41	92.23	35.76	34.85	31.59	32.41	34.89	36.01	37.11	40.27	64.23	73.03	36.05	39.59	38.34	38.97	34.49
24112	1.91	1.62	1.56	1.65	1.62	2.26	2.34	4.95	6.38	2.45	2.46	2.43	2.29	2.58	2.61	2.67	3.16	4.22	4.80	2.51	2.43	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	35.05	34.60	32.70	35.02	32.80	43.74	44.92	78.41	92.23	35.76	34.85	31.59	32.41	34.89	36.01	37.11	40.27	64.23	73.03	36.05	39.59	38.34	38.97	34.49
24113	1.91	1.62	1.56	1.65	1.62	2.26	2.34	4.95	6.38	2.45	2.46	2.43	2.29	2.58	2.61	2.67	3.16	4.22	4.80	2.51	2.43	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_1	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24114	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24115	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24116	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT2_4	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24117	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24118	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24119	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24120	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24121	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	35.05	34.61	32.70	35.02	32.80	43.74	44.92	78.48	92.23	35.76	34.85	31.58	32.40	34.89	36.01	37.11	40.27	64.24	73.03	36.05	39.59	38.34	38.97	34.48
24122	1.91	1.62	1.56	1.65	1.62	2.25	2.34	5.01	6.38	2.45	2.46	2.42	2.29	2.58	2.61	2.66	3.16	4.23	4.80	2.51	2.43	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	35.05	34.61	32.70	35.02	32.80	43.74	44.92	78.48	92.23	35.76	34.85	31.58	32.40	34.89	36.01	37.11	40.27	64.24	73.03	36.05	39.59	38.34	38.97	34.48
24123	1.91	1.62	1.56	1.65	1.62	2.25	2.34	5.01	6.38	2.45	2.46	2.42	2.29	2.58	2.61	2.66	3.16	4.23	4.80	2.51	2.43	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	35.05	34.61	32.70	35.02	32.80	43.74	44.92	78.48	92.23	35.76	34.85	31.58	32.40	34.89	36.01	37.11	40.27	64.24	73.03	36.05	39.59	38.34	38.97	34.48
24124	1.91	1.62	1.56	1.65	1.62	2.25	2.34	5.01	6.38	2.45	2.46	2.42	2.29	2.58	2.61	2.66	3.16	4.23	4.80	2.51	2.43	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	35.05	34.61	32.70	35.02	32.80	43.74	44.92	78.48	92.23	35.76	34.85	31.58	32.40	34.89	36.01	37.11	40.27	64.24	73.03	36.05	39.59	38.34	38.97	34.48
24125	1.91	1.62	1.56	1.65	1.62	2.25	2.34	5.01	6.38	2.45	2.46	2.42	2.29	2.58	2.61	2.66	3.16	4.23	4.80	2.51	2.43	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	35.05	34.61	32.70	35.02	32.80	43.74	44.92	78.48	92.23	35.76	34.85	31.58	32.40	34.89	36.01	37.11	40.27	64.24	73.03	36.05	39.59	38.34	38.97	34.48
24126	1.91	1.62	1.56	1.65	1.62	2.25	2.34	5.01	6.38	2.45	2.46	2.42	2.29	2.58	2.61	2.66	3.16	4.23	4.80	2.51	2.43	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	35.05	34.61	32.70	35.02	32.80	43.74	44.92	78.48	92.23	35.76	34.85	31.58	32.40	34.89	36.01	37.11	40.27	64.24	73.03	36.05	39.59	38.34	38.97	34.48
24127	1.91	1.62	1.56	1.65	1.62	2.25	2.34	5.01	6.38	2.45	2.46	2.42	2.29	2.58	2.61	2.66	3.16	4.23	4.80	2.51	2.43	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	35.05	34.61	32.70	35.02	32.80	43.74	44.92	78.48	92.23	35.76	34.85	31.58	32.40	34.89	36.01	37.11	40.27	64.24	73.03	36.05	39.59	38.34	38.97	34.48
24128	1.91	1.62	1.56	1.65	1.62	2.25	2.34	5.01	6.38	2.45	2.46	2.42	2.29	2.58	2.61	2.66	3.16	4.23	4.80	2.51	2.43	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_8	35.05	34.61	32.70	35.02	32.80	43.74	44.92	78.48	92.23	35.76	34.85	31.58	32.40	34.89	36.01	37.11	40.27	64.24	73.03	36.05	39.59	38.34	38.97	34.48
24129	1.91	1.62	1.56	1.65	1.62	2.25	2.34	5.01	6.38	2.45	2.46	2.42	2.29	2.58	2.61	2.66	3.16	4.23	4.80	2.51	2.43	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.43	92.26	35.77	34.86	31.59	32.41	34.89	36.03	37.12	40.28	64.25	73.05	36.06	39.60	38.35	38.97	34.49
24130	1.91	1.63	1.57	1.65	1.62	2.26	2.35	4.96	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.82	2.52	2.44	2.30	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.43	92.26	35.77	34.86	31.59	32.41	34.89	36.03	37.12	40.28	64.25	73.05	36.06	39.60	38.35	38.97	34.49
24131	1.91	1.63	1.57	1.65	1.62	2.26	2.35	4.96	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.82	2.52	2.44	2.30	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT4_3	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.43	92.26	35.77	34.86	31.59	32.41	34.89	36.03	37.12	40.28	64.25	73.05	36.06	39.60	38.35	38.97	34.49
24132	1.91	1.63	1.57	1.65	1.62	2.26	2.35	4.96	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.82	2.52	2.44	2.30	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.43	92.26	35.77	34.86	31.59	32.41	34.89	36.03	37.12	40.28	64.25	73.05	36.06	39.60	38.35	38.97	34.49
24133	1.91	1.63	1.57	1.65	1.62	2.26	2.35	4.96	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.82	2.52	2.44	2.30	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.43	92.26	35.77	34.86	31.59	32.41	34.89	36.03	37.12	40.28	64.25	73.05	36.06	39.60	38.35	38.97	34.49
24134	1.91	1.63	1.57	1.65	1.62	2.26	2.35	4.96	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.82	2.52	2.44	2.30	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.43	92.26	35.77	34.86	31.59	32.41	34.89	36.03	37.12	40.28	64.25	73.05	36.06	39.60	38.35	38.97	34.49
24135	1.91	1.63	1.57	1.65	1.62	2.26	2.35	4.96	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.82	2.52	2.44	2.30	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.43	92.26	35.77	34.86	31.59	32.41	34.89	36.03	37.12	40.28	64.25	73.05	36.06	39.60	38.35	38.97	34.49
24136	1.91	1.63	1.57	1.65	1.62	2.26	2.35	4.96	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.82	2.52	2.44	2.30	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.43	92.26	35.77	34.86	31.59	32.41	34.89	36.03	37.12	40.28	64.25	73.05	36.06	39.60	38.35	38.97	34.49
24137	1.91	1.63	1.57	1.65	1.62	2.26	2.35	4.96	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.82	2.52	2.44	2.30	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	34.07	33.90	32.12	34.46	32.19	42.67	43.76	75.79	88.49	31.28	33.25	29.93	30.94	33.20	32.97	32.31	38.37	61.97	70.20	34.36	38.11	36.94	37.30	33.06
55895	0.92	0.91	0.99	1.09	1.02	1.19	1.19	2.31	2.64	0.98	0.86	0.78	0.83	0.90	0.97	1.02	1.26	1.95	1.97	0.82	0.95	0.89	0.90	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	33.48	33.32	31.30	33.54	31.45	42.17	43.30	73.30	84.39	29.86	32.01	28.78	29.69	31.83	31.01	30.14	36.46	59.84	68.43	33.83	37.69	36.44	36.63	32.23
80291	0.34	0.33	0.16	0.17	0.26	0.69	0.73	-0.17	-1.47	-0.45	-0.38	-0.38	-0.43	-0.48	-0.73	-0.81	-0.65	-0.31	0.01	0.29	0.53	0.39	0.23	0.02
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.19	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	33.48	33.32	31.30	33.54	31.45	42.17	43.30	73.30	84.39	29.86	32.01	28.78	29.69	31.83	31.01	30.14	36.46	59.84	68.43	33.83	37.69	36.44	36.63	32.23
23582	0.34	0.33	0.16	0.17	0.26	0.69	0.73	-0.17	-1.47	-0.45	-0.38	-0.38	-0.43	-0.48	-0.73	-0.81	-0.65	-0.31	0.01	0.29	0.53	0.39	0.23	0.02
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.19	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	33.48	33.32	31.30	33.54	31.45	42.17	43.31	73.30	84.39	29.86	32.01	28.79	29.69	31.83	31.01	30.14	36.45	59.84	68.43	33.82	38.10	37.69	37.09	32.23
23583	0.34	0.33	0.16	0.18	0.27	0.68	0.73	-0.17	-1.47	-0.45	-0.38	-0.37	-0.42	-0.48	-0.73	-0.81	-0.66	-0.31	0.00	0.28	0.53	0.40	0.23	0.02
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.19	0.00	-0.41	-1.24	-0.46	0.00
GREENLWN_69_KV_BK 3	34.91	34.61	32.64	34.91	32.53	43.23	44.53	77.47	91.01	32.46	39.57	31.44	32.18	34.65	36.14	40.26	46.88	90.51	104.85	80.59	59.62	60.27	39.26	34.75
55738	1.77	1.62	1.51	1.54	1.36	1.75	1.96	3.99	5.15	2.14	2.41	2.27	2.07	2.35	2.46	2.53	2.87	3.45	4.02	2.14	2.22	2.09	2.86	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.77	0.00	0.00	0.00	-1.94	-6.78	-6.90	-27.05	-32.60	-44.92	-20.24	-22.12	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.43	92.26	35.77	34.86	31.59	32.41	34.89	36.03	37.12	40.28	64.25	73.05	36.06	39.60	38.35	38.97	34.49
345004	1.91	1.63	1.57	1.65	1.62	2.26	2.35	4.96	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.82	2.52	2.44	2.30	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRISSOM___SOLAR	34.36	34.21	32.28	34.60	32.34	43.22	44.59	76.94	89.01	30.28	32.11	28.84	29.89	32.07	31.69	31.00	37.24	62.04	71.34	35.10	38.89	37.69	37.96	33.55
323813	1.22	1.22	1.15	1.24	1.17	1.74	2.02	3.47	3.15	-0.02	-0.28	-0.32	-0.23	-0.23	-0.29	-0.26	0.13	2.02	3.11	1.56	1.74	1.63	1.56	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	-0.24	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	35.00	34.64	32.74	35.10	32.84	43.77	45.05	78.49	92.03	32.58	34.66	31.33	32.19	34.62	34.36	33.80	40.15	64.30	73.26	36.06	39.70	38.39	38.87	34.39
323602	1.86	1.65	1.60	1.73	1.67	2.29	2.47	5.01	6.18	2.28	2.28	2.17	2.08	2.32	2.36	2.51	3.04	4.28	5.03	2.52	2.54	2.34	2.47	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	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	32.89	32.72	30.84	33.05	30.91	41.31	42.42	72.69	84.97	29.78	31.99	28.81	29.74	31.90	31.21	30.36	36.49	60.05	68.67	33.38	36.96	35.83	36.11	31.90
80269	-0.25	-0.26	-0.30	-0.32	-0.27	-0.20	-0.15	-0.51	-0.89	-0.53	-0.40	-0.35	-0.38	-0.40	-0.52	-0.59	-0.62	-0.56	-0.39	-0.15	-0.20	-0.22	-0.29	-0.31
	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.83	0.00	0.00	0.00	0.00	0.00

HAMLTNNY_34_KV_TB	32.81	32.66	30.77	32.96	30.81	41.20	42.22	72.25	84.42	29.62	31.85	28.69	29.63	31.78	31.07	30.21	36.27	59.57	68.12	33.17	36.76	35.69	35.95	31.77
80303	-0.34	-0.33	-0.37	-0.41	-0.37	-0.31	-0.35	-0.99	-1.43	-0.69	-0.54	-0.47	-0.49	-0.53	-0.67	-0.75	-0.84	-1.01	-0.90	-0.37	-0.39	-0.36	-0.45	-0.44
	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-0.79	0.00	0.00	0.00	0.00	0.00
HAMPSHIRE___PAPER_HYD	32.80	32.73	30.70	32.83	30.57	40.81	42.17	66.06	84.75	29.78	31.37	27.91	28.81	30.77	30.38	29.54	35.35	58.33	66.75	32.78	36.14	35.35	35.70	31.71
323593	-0.34	-0.26	-0.44	-0.53	-0.61	-0.69	-0.40	-0.84	-1.10	-0.52	-1.02	-1.24	-1.30	-1.53	-1.36	-1.41	-1.76	-1.91	-1.79	-0.76	-1.01	-0.70	-0.70	-0.50
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	6.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.32	0.00	0.00	0.00	0.00	0.00
HARDSCRABBLE_WT_PWR	33.93	33.85	32.11	34.57	32.33	42.97	44.12	76.40	88.83	30.67	32.36	29.08	30.03	32.22	31.79	31.19	37.96	62.37	71.00	34.75	38.37	37.22	37.52	33.08
323673	0.79	0.87	0.97	1.21	1.15	1.49	1.55	3.19	2.98	0.36	-0.03	-0.07	-0.08	-0.08	0.05	0.24	0.85	2.35	2.77	1.21	1.21	1.17	1.12	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
HARRIMAN_69_KV_BK771_REV_LBMP_G	34.71	34.35	32.46	34.83	32.60	43.43	44.66	77.81	91.23	32.33	34.41	31.09	31.96	34.38	32.02	30.86	39.82	63.79	72.76	35.82	39.40	38.09	38.57	34.15
345025	1.57	1.36	1.32	1.46	1.42	1.95	2.09	4.34	5.38	2.02	2.02	1.94	1.85	2.08	2.10	2.25	2.71	3.78	4.53	2.28	2.25	2.04	2.17	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	1.82	2.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	33.52	33.55	31.36	33.38	31.25	41.85	41.98	68.44	80.50	28.74	31.78	28.62	29.67	31.73	30.58	29.54	34.83	55.35	63.00	31.24	35.35	35.04	35.71	31.54
81005	0.38	0.57	0.22	0.02	0.07	0.37	-0.59	-5.03	-5.35	-1.57	-0.61	-0.54	-0.44	-0.57	-1.15	-1.41	-2.28	-4.66	-5.24	-2.30	-1.80	-1.01	-0.69	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE___RIVER	33.52	33.32	31.32	33.60	31.35	41.96	43.42	73.04	87.03	30.35	32.23	28.89	29.72	31.83	31.29	30.44	36.57	60.33	69.17	33.77	37.16	36.18	36.49	32.44
24016	0.38	0.33	0.19	0.24	0.16	0.47	0.85	1.43	1.18	0.05	-0.16	-0.27	-0.40	-0.47	-0.44	-0.52	-0.54	0.15	0.71	0.23	0.00	0.13	0.09	0.23
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	1.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.22	0.00	0.00	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	32.72	32.56	30.67	32.87	30.75	41.04	42.18	72.28	84.58	29.69	31.92	28.77	29.70	31.86	31.18	30.32	36.40	59.29	67.62	33.15	36.71	35.60	35.90	31.72
355580	-0.42	-0.43	-0.47	-0.50	-0.42	-0.45	-0.40	-0.88	-1.27	-0.62	-0.46	-0.39	-0.41	-0.44	-0.55	-0.63	-0.71	-0.87	-0.82	-0.39	-0.44	-0.45	-0.50	-0.49
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.20	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	35.05	34.60	32.71	34.98	32.78	43.69	44.89	78.27	92.11	35.79	34.92	31.64	32.47	34.96	36.08	37.21	40.34	64.18	72.91	36.01	39.57	38.34	38.95	34.47
55870	1.91	1.62	1.57	1.62	1.60	2.21	2.31	4.80	6.25	2.49	2.53	2.48	2.36	2.65	2.68	2.76	3.23	4.17	4.68	2.48	2.42	2.28	2.55	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	35.05	34.60	32.71	34.98	32.78	43.69	44.89	78.27	92.11	35.79	34.92	31.64	32.47	34.96	36.08	37.21	40.34	64.18	72.91	36.01	39.57	38.34	38.95	34.47
345018	1.91	1.62	1.57	1.62	1.60	2.21	2.31	4.80	6.25	2.49	2.53	2.48	2.36	2.65	2.68	2.76	3.23	4.17	4.68	2.48	2.42	2.28	2.55	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD____	34.90	34.56	32.60	34.87	32.58	43.36	44.69	77.83	91.37	32.53	41.42	31.42	32.22	34.68	36.26	42.16	49.72	101.51	118.10	98.54	67.76	69.11	39.08	34.59
23647	1.76	1.57	1.46	1.50	1.40	1.88	2.11	4.36	5.52	2.21	2.38	2.25	2.10	2.38	2.46	2.58	2.98	3.73	4.38	2.30	2.35	2.17	2.68	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-6.65	0.00	0.00	0.00	-2.05	-8.63	-9.63	-37.76	-45.49	-62.71	-28.26	-30.88	0.00	0.00
HICKLING___1	33.03	32.90	30.81	33.18	31.09	41.69	42.83	73.80	84.98	29.58	31.75	28.72	29.54	31.71	30.96	30.16	36.68	59.94	68.75	33.66	37.02	35.63	35.81	31.57
23621	-0.11	-0.09	-0.33	-0.18	-0.09	0.21	0.26	0.33	-0.88	-0.72	-0.64	-0.44	-0.57	-0.59	-0.78	-0.80	-0.43	-0.08	0.52	0.12	-0.14	-0.42	-0.59	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___2	33.03	32.90	30.81	33.18	31.09	41.69	42.83	73.80	84.98	29.58	31.75	28.72	29.54	31.71	30.96	30.16	36.68	59.94	68.75	33.66	37.02	35.63	35.81	31.57
23622	-0.11	-0.09	-0.33	-0.18	-0.09	0.21	0.26	0.33	-0.88	-0.72	-0.64	-0.44	-0.57	-0.59	-0.78	-0.80	-0.43	-0.08	0.52	0.12	-0.14	-0.42	-0.59	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH FALLS___HY	34.69	34.31	32.41	34.78	32.54	43.39	44.71	78.20	91.71	32.46	34.54	31.18	32.00	34.41	33.79	33.12	39.78	63.75	72.70	35.84	39.43	38.10	38.59	34.13
23754	1.55	1.33	1.27	1.41	1.36	1.91	2.14	4.73	5.85	2.15	2.15	2.02	1.88	2.11	2.06	2.16	2.67	3.73	4.47	2.31	2.27	2.05	2.19	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	34.18	34.02	32.14	34.47	32.20	42.91	44.16	76.26	88.54	30.61	32.39	29.11	30.10	32.29	31.99	31.39	37.67	61.91	70.78	34.76	38.52	37.33	37.65	33.32
323847	1.04	1.03	1.01	1.11	1.02	1.43	1.58	2.78	2.69	0.30	0.00	-0.05	-0.02	-0.01	0.01	0.13	0.56	1.89	2.54	1.22	1.36	1.28	1.25	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	-0.24	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	34.62	34.25	32.38	34.76	32.53	43.34	44.53	77.62	91.07	32.34	34.43	31.14	32.00	34.43	31.82	30.57	39.80	63.60	72.55	35.73	39.29	37.97	38.49	34.12
23639	1.47	1.26	1.24	1.39	1.35	1.85	1.95	4.14	5.22	2.03	2.05	1.98	1.89	2.12	2.15	2.28	2.69	3.59	4.32	2.19	2.14	1.92	2.09	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	2.07	2.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HILLSIDE_115KV_TB1	32.70	32.60	30.52	32.88	30.77	41.25	42.32	73.10	84.33	29.46	31.63	28.60	29.46	31.61	30.84	30.08	36.47	59.24	67.96	33.32	36.64	35.33	35.62	31.43
80332	-0.45	-0.39	-0.61	-0.49	-0.41	-0.24	-0.25	-0.37	-1.53	-0.85	-0.76	-0.56	-0.65	-0.69	-0.90	-0.87	-0.64	-0.78	-0.28	-0.22	-0.52	-0.72	-0.78	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HISHELDN_WT_PWR	32.26	32.11	30.01	32.40	30.33	40.52	41.22	70.57	80.91	27.88	29.94	27.20	27.94	30.11	29.44	28.54	34.76	57.78	66.49	32.43	36.80	37.80	35.19	29.76
323625	-0.88	-0.88	-1.12	-0.97	-0.85	-0.97	-1.36	-2.90	-4.95	-2.43	-2.45	-1.96	-2.17	-2.20	-2.30	-2.41	-2.34	-2.24	-1.75	-1.11	-1.60	-2.02	-2.62	-2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	-3.77	-1.42	0.00
HOLTSVILLE_IC_1	34.85	34.50	32.52	34.77	32.44	43.17	44.55	77.31	90.87	32.44	39.36	31.30	31.97	34.40	35.89	40.00	46.62	89.72	103.87	79.48	59.14	59.73	39.31	34.83
23690	1.70	1.51	1.38	1.41	1.25	1.69	1.98	3.84	5.02	2.12	2.31	2.14	1.85	2.09	2.22	2.37	2.76	3.27	3.77	2.04	2.20	2.06	2.91	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.66	0.00	0.00	0.00	-1.93	-6.68	-6.74	-26.44	-31.87	-43.90	-19.78	-21.62	0.00	0.00
HOLTSVILLE_IC_10	35.15	34.78	32.77	35.06	32.71	43.57	44.99	78.17	91.87	32.74	39.73	31.54	32.19	34.64	36.15	40.32	47.09	90.73	105.02	80.38	59.82	60.40	39.63	35.07
23699	2.01	1.80	1.64	1.69	1.53	2.09	2.42	4.70	6.02	2.43	2.62	2.38	2.07	2.34	2.47	2.64	3.16	3.96	4.54	2.42	2.64	2.47	3.23	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.72	0.00	0.00	0.00	-1.94	-6.73	-6.82	-26.75	-32.25	-44.42	-20.02	-21.88	0.00	0.00
HOLTSVILLE_IC_2	34.85	34.50	32.52	34.77	32.44	43.17	44.55	77.31	90.87	32.44	39.36	31.30	31.97	34.40	35.89	40.00	46.62	89.72	103.87	79.48	59.14	59.73	39.31	34.83
23691	1.70	1.51	1.38	1.41	1.25	1.69	1.98	3.84	5.02	2.12	2.31	2.14	1.85	2.09	2.22	2.37	2.76	3.27	3.77	2.04	2.20	2.06	2.91	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.66	0.00	0.00	0.00	-1.93	-6.68	-6.74	-26.44	-31.87	-43.90	-19.78	-21.62	0.00	0.00
HOLTSVILLE_IC_3	34.85	34.50	32.52	34.77	32.44	43.17	44.55	77.31	90.87	32.44	39.36	31.30	31.97	34.40	35.89	40.00	46.62	89.72	103.87	79.48	59.14	59.73	39.31	34.83
23692	1.70	1.51	1.38	1.41	1.25	1.69	1.98	3.84	5.02	2.12	2.31	2.14	1.85	2.09	2.22	2.37	2.76	3.27	3.77	2.04	2.20	2.06	2.91	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.66	0.00	0.00	0.00	-1.93	-6.68	-6.74	-26.44	-31.87	-43.90	-19.78	-21.62	0.00	0.00
HOLTSVILLE_IC_4	34.85	34.50	32.52	34.77	32.44	43.17	44.55	77.31	90.87	32.44	39.36	31.30	31.97	34.40	35.89	40.00	46.62	89.72	103.87	79.48	59.14	59.73	39.31	34.83
23693	1.70	1.51	1.38	1.41	1.25	1.69	1.98	3.84	5.02	2.12	2.31	2.14	1.85	2.09	2.22	2.37	2.76	3.27	3.77	2.04	2.20	2.06	2.91	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.66	0.00	0.00	0.00	-1.93	-6.68	-6.74	-26.44	-31.87	-43.90	-19.78	-21.62	0.00	0.00
HOLTSVILLE_IC_5	34.85	34.50	32.52	34.77	32.44	43.17	44.55	77.31	90.87	32.44	39.36	31.30	31.97	34.40	35.89	40.00	46.62	89.72	103.87	79.48	59.14	59.73	39.31	34.83
23694	1.70	1.51	1.38	1.41	1.25	1.69	1.98	3.84	5.02	2.12	2.31	2.14	1.85	2.09	2.22	2.37	2.76	3.27	3.77	2.04	2.20	2.06	2.91	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.66	0.00	0.00	0.00	-1.93	-6.68	-6.74	-26.44	-31.87	-43.90	-19.78	-21.62	0.00	0.00
HOLTSVILLE_IC_6	35.15	34.78	32.77	35.06	32.71	43.57	44.99	78.17	91.87	32.74	39.73	31.54	32.19	34.64	36.15	40.32	47.09	90.73	105.02	80.38	59.82	60.40	39.63	35.07
23695	2.01	1.80	1.64	1.69	1.53	2.09	2.42	4.70	6.02	2.43	2.62	2.38	2.07	2.34	2.47	2.64	3.16	3.96	4.54	2.42	2.64	2.47	3.23	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.72	0.00	0.00	0.00	-1.94	-6.73	-6.82	-26.75	-32.25	-44.42	-20.02	-21.88	0.00	0.00
HOLTSVILLE_IC_7	35.15	34.78	32.77	35.06	32.71	43.57	44.99	78.17	91.87	32.74	39.73	31.54	32.19	34.64	36.15	40.32	47.09	90.73	105.02	80.38	59.82	60.40	39.63	35.07
23696	2.01	1.80	1.64	1.69	1.53	2.09	2.42	4.70	6.02	2.43	2.62	2.38	2.07	2.34	2.47	2.64	3.16	3.96	4.54	2.42	2.64	2.47	3.23	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.72	0.00	0.00	0.00	-1.94	-6.73	-6.82	-26.75	-32.25	-44.42	-20.02	-21.88	0.00	0.00
HOLTSVILLE_IC_8	35.15	34.78	32.77	35.06	32.71	43.57	44.99	78.17	91.87	32.74	39.73	31.54	32.19	34.64	36.15	40.32	47.09	90.73	105.02	80.38	59.82	60.40	39.63	35.07
23697	2.01	1.80	1.64	1.69	1.53	2.09	2.42	4.70	6.02	2.43	2.62	2.38	2.07	2.34	2.47	2.64	3.16	3.96	4.54	2.42	2.64	2.47	3.23	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.72	0.00	0.00	0.00	-1.94	-6.73	-6.82	-26.75	-32.25	-44.42	-20.02	-21.88	0.00	0.00
HOLTSVILLE_IC_9	35.15	34.78	32.77	35.06	32.71	43.57	44.99	78.17	91.87	32.74	39.73	31.54	32.19	34.64	36.15	40.32	47.09	90.73	105.02	80.38	59.82	60.40	39.63	35.07
23698	2.01	1.80	1.64	1.69	1.53	2.09	2.42	4.70	6.02	2.43	2.62	2.38	2.07	2.34	2.47	2.64	3.16	3.96	4.54	2.42	2.64	2.47	3.23	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.72	0.00	0.00	0.00	-1.94	-6.73	-6.82	-26.75	-32.25	-44.42	-20.02	-21.88	0.00	0.00
HOMER_HL_115KV_TB2	33.67	33.59	31.55	34.01	31.78	42.54	43.59	76.13	87.85	30.42	32.89	29.89	30.78	32.96	31.92	31.04	37.65	61.48	70.28	34.23	37.61	36.10	36.28	31.95
355744	0.52	0.60	0.41	0.65	0.60	1.06	1.02	2.66	2.00	0.11	0.50	0.73	0.67	0.66	0.18	0.08	0.54	1.47	2.05	0.69	0.46	0.05	-0.12	-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
HOWARD_WT_PWR	32.73	32.13	30.27	32.40	30.46	41.36	43.36	74.77	85.65	30.24	32.73	29.50	30.16	32.36	31.25	30.19	37.12	61.83	70.37	34.36	38.16	36.01	35.29	30.64
323690	-0.42	-0.85	-0.86	-0.97	-0.72	-0.12	0.79	1.29	-0.21	-0.07	0.34	0.34	0.05	0.06	-0.49	-0.76	0.01	1.82	2.14	0.82	1.00	-0.04	-1.11	-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
HQ_GEN_CEDARS	32.71	32.80	30.79	32.81	30.57	40.53	41.57	59.55	84.10	29.95	31.52	28.05	29.08	31.06	30.81	30.07	35.97	58.53	66.27	32.91	36.61	35.66	35.91	31.65
23644	-0.43	-0.19	-0.35	-0.56	-0.61	-0.96	-1.00	-2.12	-1.75	-0.36	-0.87	-1.11	-1.03	-1.24	-0.93	-0.88	-1.14	-1.49	-1.96	-0.63	-0.55	-0.39	-0.49	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.81	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

HQ_GEN_CEDARS_PROXY	32.71	32.80	30.79	32.81	30.57	40.53	41.54	59.55	84.11	29.95	31.52	28.05	29.08	31.06	30.81	30.07	35.97	58.53	66.26	32.91	36.61	35.66	35.91	31.65
323590	-0.43	-0.18	-0.35	-0.56	-0.61	-0.96	-1.01	-2.12	-1.75	-0.36	-0.87	-1.11	-1.03	-1.24	-0.93	-0.88	-1.14	-1.48	-1.96	-0.63	-0.54	-0.39	-0.49	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.03	11.81	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
HQ_GEN_CHPE_PROXY	35.02	34.58	32.67	34.98	32.75	43.65	49.05	77.87	86.77	35.73	34.82	31.51	32.38	34.84	35.98	37.14	40.21	89.27	72.70	35.87	39.05	38.25	38.91	34.43
323851	1.87	1.60	1.54	1.61	1.58	2.16	2.15	4.41	5.95	2.42	2.43	2.35	2.27	2.54	2.58	2.70	3.10	3.86	4.47	2.34	2.27	2.20	2.51	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	-4.32	0.01	5.04	-3.01	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	-25.40	0.00	0.01	0.38	0.00	0.00	0.00
HQ_GEN_IMPORT	33.14	32.99	31.14	33.37	31.18	41.48	46.90	73.47	80.81	30.32	32.39	29.16	30.11	32.30	31.74	30.95	37.11	85.43	68.23	33.54	36.78	36.05	36.40	32.21
323601	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	-4.32	0.00	5.04	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.41	0.00	0.00	0.38	0.00	0.00	0.00
HQ_GEN_WHEEL	33.14	32.99	31.14	33.37	31.18	41.48	46.90	73.47	80.81	30.32	32.39	29.16	30.11	32.30	31.74	30.95	37.11	85.43	68.23	33.54	36.78	36.05	36.40	32.21
23651	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	-4.32	0.00	5.04	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.41	0.00	0.00	0.38	0.00	0.00	0.00
HUDSON AVE_GT_3	35.07	34.64	32.72	35.02	32.80	43.70	44.84	78.15	92.07	35.80	34.89	31.58	32.45	34.92	36.05	37.22	40.32	64.10	72.94	36.00	39.56	38.35	38.97	34.49
23810	1.93	1.65	1.58	1.66	1.62	2.22	2.27	4.68	6.21	2.49	2.50	2.42	2.34	2.62	2.65	2.78	3.21	4.08	4.71	2.46	2.40	2.30	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	35.07	34.64	32.72	35.02	32.80	43.70	44.84	78.15	92.07	35.80	34.89	31.58	32.45	34.92	36.05	37.22	40.32	64.10	72.94	36.00	39.56	38.35	38.97	34.49
23540	1.93	1.65	1.58	1.66	1.62	2.22	2.27	4.68	6.21	2.49	2.50	2.42	2.34	2.62	2.65	2.78	3.21	4.08	4.71	2.46	2.40	2.30	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	35.07	34.64	32.72	35.02	32.80	43.70	44.84	78.15	92.07	35.80	34.89	31.58	32.45	34.92	36.05	37.22	40.32	64.10	72.94	36.00	39.56	38.35	38.97	34.49
23657	1.93	1.65	1.58	1.66	1.62	2.22	2.27	4.68	6.21	2.49	2.50	2.42	2.34	2.62	2.65	2.78	3.21	4.08	4.71	2.46	2.40	2.30	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	34.89	34.45	32.56	34.85	32.64	43.49	44.58	77.69	91.65	35.67	34.69	31.39	32.27	34.73	35.87	37.05	40.11	63.72	72.51	35.79	39.31	38.13	38.78	34.34
24168	1.75	1.46	1.42	1.48	1.46	2.01	2.01	4.21	5.79	2.36	2.30	2.23	2.16	2.43	2.47	2.61	3.00	3.70	4.29	2.26	2.16	2.08	2.38	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	34.65	34.48	32.64	35.02	32.73	43.45	44.68	77.43	90.18	31.58	33.43	30.04	31.06	33.31	33.06	32.43	38.70	63.05	71.79	35.13	38.95	37.71	38.02	33.65
355613	1.51	1.49	1.51	1.65	1.55	1.97	2.11	3.96	4.33	1.27	1.04	0.88	0.94	1.01	1.09	1.17	1.58	3.04	3.55	1.59	1.79	1.65	1.62	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	34.76	34.59	32.74	35.14	32.84	43.62	44.89	77.77	90.54	31.64	33.47	30.05	31.07	33.33	32.85	32.17	38.81	63.33	72.08	35.25	39.10	37.84	38.12	33.73
323613	1.62	1.61	1.61	1.78	1.66	2.14	2.31	4.30	4.69	1.34	1.08	0.90	0.96	1.02	1.11	1.21	1.70	3.31	3.85	1.71	1.94	1.79	1.72	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	34.97	34.64	32.66	34.93	32.56	43.31	44.68	77.67	91.26	32.53	39.55	31.43	32.11	34.57	36.07	40.20	46.87	90.36	104.62	80.21	59.57	60.18	39.40	34.87
323705	1.83	1.66	1.52	1.56	1.39	1.83	2.10	4.20	5.40	2.22	2.44	2.26	2.00	2.26	2.39	2.51	2.94	3.58	4.12	2.21	2.38	2.23	3.00	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.72	0.00	0.00	0.00	-1.94	-6.73	-6.83	-26.77	-32.27	-44.46	-20.03	-21.89	0.00	0.00
HUNTLEY___63	33.69	33.73	31.49	33.52	31.37	42.04	42.22	68.87	81.00	28.92	31.99	28.80	29.87	31.94	30.80	29.76	35.08	55.79	63.46	31.45	35.56	35.22	35.91	31.71
23557	0.54	0.74	0.36	0.15	0.19	0.56	-0.35	-4.60	-4.86	-1.39	-0.40	-0.35	-0.25	-0.37	-0.93	-1.19	-2.03	-4.22	-4.78	-2.09	-1.60	-0.83	-0.49	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___64	33.69	33.73	31.49	33.52	31.37	42.04	42.22	68.87	81.00	28.92	31.99	28.80	29.87	31.94	30.80	29.76	35.08	55.79	63.46	31.45	35.56	35.22	35.91	31.71
23558	0.54	0.74	0.36	0.15	0.19	0.56	-0.35	-4.60	-4.86	-1.39	-0.40	-0.35	-0.25	-0.37	-0.93	-1.19	-2.03	-4.22	-4.78	-2.09	-1.60	-0.83	-0.49	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	33.69	33.73	31.49	33.52	31.37	42.04	42.22	68.87	81.00	28.92	31.99	28.80	29.87	31.94	30.80	29.76	35.08	55.79	63.46	31.45	35.56	35.22	35.91	31.71
23559	0.54	0.74	0.36	0.15	0.19	0.56	-0.35	-4.60	-4.86	-1.39	-0.40	-0.35	-0.25	-0.37	-0.93	-1.19	-2.03	-4.22	-4.78	-2.09	-1.60	-0.83	-0.49	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	33.69	33.73	31.49	33.52	31.37	42.04	42.22	68.87	81.00	28.92	31.99	28.80	29.87	31.94	30.80	29.76	35.08	55.79	63.46	31.45	35.56	35.22	35.91	31.71
23560	0.54	0.74	0.36	0.15	0.19	0.56	-0.35	-4.60	-4.86	-1.39	-0.40	-0.35	-0.25	-0.37	-0.93	-1.19	-2.03	-4.22	-4.78	-2.09	-1.60	-0.83	-0.49	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___67	33.56	33.59	31.39	33.45	31.30	41.92	42.11	69.30	81.42	28.98	31.98	28.79	29.84	31.93	30.79	29.78	35.27	56.24	63.92	31.64	35.77	35.38	35.92	31.67
23561	0.41	0.60	0.26	0.09	0.12	0.43	-0.46	-4.17	-4.44	-1.32	-0.41	-0.37	-0.27	-0.38	-0.95	-1.17	-1.84	-3.78	-4.31	-1.90	-1.38	-0.67	-0.48	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68	33.56	33.59	31.39	33.45	31.30	41.92	42.11	69.30	81.42	28.98	31.98	28.79	29.84	31.93	30.79	29.78	35.27	56.24	63.92	31.64	35.77	35.38	35.92	31.67
23562	0.41	0.60	0.26	0.09	0.12	0.43	-0.46	-4.17	-4.44	-1.32	-0.41	-0.37	-0.27	-0.38	-0.95	-1.17	-1.84	-3.78	-4.31	-1.90	-1.38	-0.67	-0.48	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	36.46	36.34	34.04	36.38	34.17	45.99	47.48	80.27	93.18	30.97	33.19	29.87	30.96	33.15	32.17	31.26	37.62	61.90	73.57	36.63	40.64	38.86	39.66	35.03
323620	3.32	3.35	2.91	3.02	3.00	4.50	4.91	6.80	7.33	0.66	0.80	0.71	0.85	0.85	0.43	0.31	0.51	1.89	5.34	3.10	3.81	3.81	3.64	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	0.33	1.00	0.37	0.00
INDECK___CORINTH	35.24	35.20	33.32	35.67	33.37	44.49	45.80	79.57	92.61	32.08	33.75	30.24	31.32	33.52	33.45	32.97	39.73	64.61	73.49	35.95	39.98	38.65	38.88	34.39
23802	2.09	2.21	2.18	2.30	2.19	3.01	3.23	6.09	6.76	1.78	1.37	1.08	1.20	1.22	1.47	1.71	2.62	4.59	5.26	2.41	2.83	2.60	2.48	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	-0.24	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	33.64	33.51	31.72	34.07	31.85	42.36	43.48	75.09	87.63	30.56	32.43	29.18	30.12	32.33	31.83	31.15	37.67	61.43	69.90	34.27	37.91	36.77	37.09	32.76
23567	0.50	0.53	0.59	0.70	0.68	0.88	0.91	1.88	1.78	0.26	0.05	0.02	0.01	0.03	0.09	0.19	0.56	1.42	1.67	0.73	0.75	0.72	0.69	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
INDECK___OLEAN	33.67	33.58	31.55	34.01	31.78	42.54	43.59	76.12	87.86	30.42	32.88	29.89	30.78	32.96	31.92	31.05	37.63	61.48	70.27	34.23	36.66	33.21	35.20	31.95
23982	0.53	0.60	0.41	0.64	0.59	1.06	1.02	2.65	2.01	0.12	0.50	0.73	0.67	0.66	0.18	0.09	0.53	1.46	2.04	0.69	0.46	0.05	-0.12	-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	0.95	2.89	1.08	0.00
INDECK___OSWEGO	32.25	32.09	30.23	32.40	30.29	40.47	41.52	71.07	83.35	29.29	31.51	28.38	29.29	31.42	30.76	29.88	35.76	59.88	68.74	32.60	36.09	35.05	35.36	31.27
23783	-0.89	-0.90	-0.90	-0.97	-0.89	-1.10	-1.05	-1.97	-2.50	-1.02	-0.87	-0.78	-0.82	-0.88	-0.98	-1.08	-1.35	-1.90	-1.96	-0.93	-1.06	-1.01	-1.05	-0.93
	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.76	-2.47	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	33.72	33.76	31.51	33.55	31.39	42.07	42.26	68.94	81.05	28.94	32.01	28.83	29.89	31.96	30.84	29.81	35.11	55.86	63.52	31.46	34.98	33.36	35.24	31.75
23781	0.58	0.77	0.38	0.18	0.21	0.59	-0.32	-4.53	-4.81	-1.36	-0.38	-0.33	-0.22	-0.34	-0.90	-1.15	-2.00	-4.15	-4.71	-2.07	-1.56	-0.81	-0.46	-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	0.62	1.88	0.70	0.00
INDIAN POINT_GT_1	34.60	34.22	32.35	34.74	32.51	43.29	44.47	77.50	90.99	32.37	34.43	31.13	32.00	34.42	35.82	35.71	39.79	63.51	72.38	35.66	39.23	37.95	38.51	34.11
24139	1.46	1.23	1.22	1.38	1.33	1.81	1.89	4.03	5.14	2.03	2.04	1.97	1.89	2.12	2.16	2.29	2.68	3.49	4.14	2.12	2.07	1.90	2.11	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-1.92	-2.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	34.60	34.22	32.35	34.74	32.51	43.29	44.47	77.50	90.99	32.37	34.43	31.13	32.00	34.42	35.82	35.71	39.79	63.51	72.38	35.66	39.23	37.95	38.51	34.11
23659	1.46	1.23	1.22	1.38	1.33	1.81	1.89	4.03	5.14	2.03	2.04	1.97	1.89	2.12	2.16	2.29	2.68	3.49	4.14	2.12	2.07	1.90	2.11	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-1.92	-2.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	34.60	34.22	32.35	34.74	32.51	43.29	44.47	77.50	90.99	32.37	34.43	31.13	32.00	34.42	35.82	35.71	39.79	63.51	72.38	35.66	39.23	37.95	38.51	34.11
24019	1.46	1.23	1.22	1.38	1.33	1.81	1.89	4.03	5.14	2.03	2.04	1.97	1.89	2.12	2.16	2.29	2.68	3.49	4.14	2.12	2.07	1.90	2.11	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-1.92	-2.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	34.50	34.13	32.26	34.71	32.49	43.25	44.43	77.43	90.91	32.33	34.39	31.10	31.97	34.39	36.41	36.48	39.74	63.44	72.33	35.63	39.19	37.91	38.45	34.08
23530	1.35	1.15	1.13	1.35	1.30	1.77	1.85	3.96	5.05	1.99	2.00	1.94	1.86	2.09	2.12	2.25	2.63	3.43	4.10	2.09	2.03	1.86	2.06	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-2.55	-3.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___3	34.62	34.25	32.38	34.71	32.48	43.24	44.41	77.37	90.86	32.32	34.39	31.10	31.97	34.39	35.84	35.75	39.75	63.42	72.25	35.60	39.16	37.90	38.44	34.07
23531	1.47	1.26	1.24	1.35	1.30	1.76	1.83	3.89	5.00	1.98	2.00	1.94	1.86	2.09	2.12	2.26	2.64	3.40	4.02	2.06	2.01	1.85	2.04	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-1.98	-2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	35.07	34.72	32.72	35.00	32.63	43.42	44.82	77.89	91.56	32.61	39.63	31.48	32.15	34.60	36.11	40.26	46.97	90.53	104.78	80.27	59.69	60.28	39.51	34.96
55831	1.92	1.73	1.59	1.63	1.45	1.94	2.24	4.42	5.70	2.30	2.52	2.32	2.04	2.30	2.44	2.57	3.03	3.76	4.29	2.30	2.50	2.34	3.11	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.72	0.00	0.00	0.00	-1.94	-6.73	-6.83	-26.76	-32.26	-44.44	-20.02	-21.89	0.00	0.00
INGHAM_C_115KV_TB7	34.19	34.10	32.36	34.84	32.58	43.28	44.42	77.06	89.44	30.70	32.27	28.98	29.94	32.13	31.72	31.18	38.13	62.87	71.62	35.02	38.69	37.53	37.83	33.36
356103	1.05	1.11	1.22	1.47	1.40	1.80	1.85	3.85	3.58	0.40	-0.12	-0.17	-0.17	-0.17	-0.02	0.22	1.02	2.85	3.39	1.48	1.53	1.48	1.43	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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

IP CORINTH___1	35.23	35.20	33.32	35.67	33.37	44.49	45.80	79.56	92.61	32.08	33.75	30.24	31.32	33.52	33.45	32.97	39.73	64.60	73.49	35.95	39.98	38.66	38.88	34.39
23988	2.09	2.21	2.19	2.30	2.19	3.01	3.23	6.09	6.76	1.78	1.37	1.08	1.20	1.22	1.47	1.71	2.62	4.59	5.26	2.41	2.83	2.61	2.48	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	-0.24	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP___TICONDEROGA	36.97	37.10	35.14	37.40	35.04	46.87	48.31	84.64	98.15	33.36	34.52	30.65	31.80	33.92	34.48	34.23	41.73	67.62	77.32	37.94	42.53	40.97	41.00	36.29
23804	3.82	4.11	4.00	4.04	3.86	5.39	5.74	11.16	12.29	3.06	2.13	1.50	1.69	1.62	2.50	2.97	4.62	7.60	9.09	4.40	5.37	4.92	4.60	4.08
	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	-0.24	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ISLIP_RES_REC	35.26	34.88	32.86	35.15	32.81	43.71	45.16	78.47	92.22	32.87	39.87	31.63	32.27	34.72	36.24	40.43	47.26	91.10	105.44	80.70	60.05	60.64	39.77	35.17
323679	2.12	1.89	1.73	1.78	1.63	2.22	2.59	4.99	6.37	2.56	2.74	2.47	2.16	2.42	2.56	2.73	3.31	4.23	4.84	2.57	2.80	2.63	3.37	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.74	0.00	0.00	0.00	-1.94	-6.75	-6.85	-26.86	-32.37	-44.60	-20.10	-21.96	0.00	0.00
JAMAICA__27_KV_LOAD	35.12	34.65	32.74	35.04	32.84	43.76	44.85	78.02	92.25	35.91	34.83	31.50	32.42	34.89	36.01	37.22	40.32	63.98	72.78	35.92	39.47	38.31	38.98	34.55
355505	1.98	1.67	1.61	1.67	1.66	2.28	2.27	4.55	6.40	2.60	2.44	2.34	2.31	2.58	2.60	2.78	3.21	3.96	4.55	2.39	2.31	2.26	2.58	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
JANIS___SOLAR	34.13	33.85	31.85	34.28	32.15	43.19	44.63	76.79	88.66	30.45	32.25	28.93	29.81	31.98	31.24	30.48	37.18	61.81	71.34	35.01	38.86	38.14	37.88	33.19
323808	0.99	0.86	0.72	0.91	0.97	1.71	2.05	3.32	2.81	0.14	-0.13	-0.23	-0.30	-0.32	-0.50	-0.47	0.07	1.79	3.11	1.48	1.46	1.34	1.19	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	-0.25	-0.76	-0.28	0.00
JARVIS____	33.24	33.09	31.26	33.50	31.31	41.65	42.74	73.57	86.25	30.40	32.45	29.22	30.17	32.37	31.83	31.07	37.27	60.31	68.57	33.68	37.31	36.19	36.55	32.34
23743	0.10	0.10	0.12	0.14	0.12	0.17	0.17	0.36	0.40	0.10	0.07	0.06	0.06	0.07	0.10	0.12	0.16	0.30	0.34	0.14	0.15	0.14	0.14	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
JENNISON___1	33.57	33.13	31.17	33.61	31.44	42.18	43.53	75.24	87.50	30.67	32.68	29.41	30.28	32.54	31.59	30.78	37.87	62.28	70.88	34.42	37.96	36.85	37.09	32.85
23625	0.43	0.15	0.03	0.24	0.26	0.70	0.95	1.77	1.65	0.37	0.29	0.25	0.17	0.24	0.09	0.14	0.75	2.27	2.65	0.89	0.80	0.80	0.69	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___2	33.57	33.13	31.17	33.61	31.44	42.18	43.53	75.24	87.50	30.67	32.68	29.41	30.28	32.54	31.59	30.78	37.87	62.28	70.88	34.42	37.96	36.85	37.09	32.85
23626	0.43	0.15	0.03	0.24	0.26	0.70	0.95	1.77	1.65	0.37	0.29	0.25	0.17	0.24	0.09	0.14	0.75	2.27	2.65	0.89	0.80	0.80	0.69	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JERICHO_RISE_WT_PWR	32.56	32.64	30.67	32.73	30.49	40.36	41.42	72.42	83.92	29.85	31.51	28.12	29.16	31.17	30.90	30.14	36.09	58.75	66.52	32.98	36.69	35.64	35.83	31.55
323719	-0.58	-0.35	-0.47	-0.63	-0.69	-1.12	-1.15	-2.23	-1.94	-0.45	-0.88	-1.03	-0.95	-1.14	-0.84	-0.81	-1.02	-1.27	-1.72	-0.56	-0.47	-0.42	-0.57	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
KATONAH__115KV_46KV_TB4	34.76	34.39	32.51	34.82	32.59	43.39	44.61	77.73	91.28	32.43	34.53	31.22	32.11	34.53	35.23	34.92	39.93	63.73	72.57	35.74	39.32	38.06	38.60	34.17
355592	1.62	1.40	1.37	1.45	1.41	1.91	2.04	4.26	5.43	2.12	2.14	2.06	2.00	2.23	2.27	2.40	2.82	3.71	4.33	2.20	2.17	2.01	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	-1.22	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	34.78	34.70	32.82	35.16	32.88	43.77	44.99	77.91	90.73	31.71	33.55	30.13	31.16	33.39	33.21	32.66	39.14	63.65	72.29	35.34	39.24	38.01	38.31	33.89
323755	1.64	1.72	1.68	1.79	1.70	2.28	2.42	4.44	4.87	1.40	1.16	0.97	1.05	1.09	1.23	1.39	2.03	3.64	4.06	1.80	2.09	1.96	1.91	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	-0.24	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	33.87	33.89	31.66	33.74	31.58	42.33	42.56	70.02	82.34	29.30	32.31	29.05	30.08	32.20	31.05	30.06	35.59	56.81	64.63	31.97	35.48	33.71	35.51	31.95
323823	0.73	0.90	0.52	0.37	0.40	0.85	-0.01	-3.45	-3.52	-1.01	-0.08	-0.10	-0.03	-0.10	-0.68	-0.90	-1.52	-3.21	-3.60	-1.56	-1.01	-0.30	-0.13	-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	0.67	2.04	0.77	0.00
KEDC PORT_JEFF_GT2	35.11	34.75	32.74	35.02	32.66	43.51	44.92	78.04	91.74	32.70	39.68	31.51	32.17	34.61	36.12	40.28	47.03	90.51	104.50	80.08	59.73	60.31	39.58	35.02
24210	1.97	1.76	1.60	1.65	1.48	2.02	2.35	4.57	5.88	2.38	2.58	2.35	2.06	2.31	2.45	2.61	3.11	3.79	4.09	2.21	2.59	2.43	3.18	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.71	0.00	0.00	0.00	-1.94	-6.72	-6.81	-26.70	-32.18	-44.34	-19.98	-21.83	0.00	0.00
KEDC PORT_JEFF_GT3	35.11	34.75	32.74	35.02	32.66	43.51	44.92	78.04	91.74	32.70	39.68	31.51	32.17	34.61	36.12	40.28	47.03	90.51	104.50	80.08	59.73	60.31	39.58	35.02
24211	1.97	1.76	1.60	1.65	1.48	2.02	2.35	4.57	5.88	2.38	2.58	2.35	2.06	2.31	2.45	2.61	3.11	3.79	4.09	2.21	2.59	2.43	3.18	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.71	0.00	0.00	0.00	-1.94	-6.72	-6.81	-26.70	-32.18	-44.34	-19.98	-21.83	0.00	0.00
KEDC_GLWD_GT4	35.04	34.68	32.74	35.03	32.75	43.61	44.87	78.17	91.81	32.67	42.36	31.56	32.39	34.86	36.46	43.09	51.09	106.46	124.02	106.34	71.36	73.02	39.11	34.63
24219	1.89	1.69	1.60	1.67	1.57	2.13	2.30	4.70	5.95	2.36	2.50	2.39	2.27	2.55	2.62	2.72	3.18	4.10	4.76	2.47	2.51	2.33	2.71	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.46	0.00	0.00	0.00	-2.10	-9.42	-10.80	-42.35	-51.03	-70.33	-31.69	-34.64	0.00	0.00

KEDC_GLWD_GT5	35.04	34.68	32.74	35.03	32.75	43.61	44.87	78.17	91.81	32.67	42.36	31.56	32.39	34.86	36.46	43.09	51.09	106.46	124.02	106.34	71.36	73.02	39.11	34.63
24220	1.89	1.69	1.60	1.67	1.57	2.13	2.30	4.70	5.95	2.36	2.50	2.39	2.27	2.55	2.62	2.72	3.18	4.10	4.76	2.47	2.51	2.33	2.71	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.46	0.00	0.00	0.00	-2.10	-9.42	-10.80	-42.35	-51.03	-70.33	-31.69	-34.64	0.00	0.00
KENSICO____	34.80	34.41	32.53	34.81	32.59	43.39	44.57	77.66	91.22	32.48	34.55	31.24	32.11	34.54	35.79	35.65	39.93	63.67	72.52	35.73	39.32	38.06	38.61	34.21
23655	1.65	1.43	1.39	1.44	1.41	1.91	2.00	4.18	5.37	2.13	2.16	2.08	2.00	2.24	2.29	2.41	2.82	3.66	4.29	2.19	2.16	2.01	2.21	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	-1.77	-2.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	34.65	34.29	32.39	34.75	32.51	43.36	44.68	78.20	91.61	32.38	34.44	31.07	31.90	34.31	33.69	33.00	39.66	63.67	72.58	35.75	39.36	38.04	38.51	34.06
345021	1.50	1.31	1.26	1.39	1.33	1.88	2.11	4.72	5.76	2.07	2.05	1.91	1.79	2.01	1.95	2.04	2.55	3.66	4.35	2.21	2.20	1.99	2.11	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	34.89	34.46	32.56	34.85	32.66	43.45	44.42	77.28	91.38	35.61	34.52	31.23	32.13	34.57	35.71	36.93	39.96	63.38	72.10	35.58	39.08	37.94	38.62	34.33
23816	1.75	1.48	1.43	1.48	1.48	1.97	1.85	3.81	5.52	2.30	2.13	2.07	2.02	2.27	2.31	2.49	2.85	3.36	3.88	2.05	1.93	1.89	2.22	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	34.89	34.46	32.56	34.85	32.66	43.45	44.42	77.28	91.38	35.61	34.52	31.23	32.13	34.57	35.71	36.93	39.96	63.38	72.10	35.58	39.08	37.94	38.62	34.33
23817	1.75	1.48	1.43	1.48	1.48	1.97	1.85	3.81	5.52	2.30	2.13	2.07	2.02	2.27	2.31	2.49	2.85	3.36	3.88	2.05	1.93	1.89	2.22	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
KIAC_JFK____	34.89	34.46	32.56	34.85	32.66	43.45	44.42	77.33	91.37	35.61	34.52	31.23	32.13	34.57	35.71	36.93	39.96	63.38	72.10	35.58	39.08	37.93	38.62	34.33
323774	1.75	1.48	1.43	1.48	1.49	1.97	1.85	3.85	5.52	2.30	2.13	2.07	2.02	2.27	2.31	2.49	2.85	3.36	3.87	2.05	1.93	1.88	2.22	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	33.35	33.35	31.23	33.30	31.16	41.69	42.08	69.79	81.86	29.01	31.83	28.65	29.69	31.79	30.74	29.76	35.34	56.68	64.46	31.87	35.42	33.85	35.32	31.66
356498	0.21	0.36	0.10	-0.07	-0.02	0.21	-0.49	-3.68	-4.00	-1.30	-0.56	-0.51	-0.42	-0.51	-1.00	-1.19	-1.77	-3.33	-3.77	-1.67	-1.22	-0.65	-0.50	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	1.55	0.58	0.00
KINTIGH____	33.32	33.32	31.21	33.27	31.14	41.67	42.05	69.73	81.80	28.98	31.80	28.63	29.67	31.76	30.71	29.73	35.32	56.64	64.40	31.86	35.91	35.37	35.87	31.63
23543	0.18	0.33	0.07	-0.09	-0.04	0.19	-0.53	-3.74	-4.05	-1.33	-0.59	-0.52	-0.44	-0.54	-1.03	-1.22	-1.79	-3.38	-3.83	-1.68	-1.25	-0.68	-0.53	-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
KNTFSRNC_46_KV_46KV_LOAD	33.06	33.16	31.15	33.21	30.97	41.02	42.13	73.61	85.18	30.23	31.86	28.42	29.44	31.43	31.26	30.47	36.56	59.65	67.58	33.51	37.40	36.27	36.46	32.10
80397	-0.08	0.17	0.01	-0.15	-0.21	-0.46	-0.44	-1.04	-0.68	-0.08	-0.53	-0.73	-0.67	-0.88	-0.48	-0.48	-0.55	-0.37	-0.65	-0.03	0.24	0.22	0.05	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
LACHUTE___HYDRO	36.97	37.10	35.14	37.40	35.04	46.87	48.31	84.63	98.15	33.36	34.52	30.65	31.80	33.92	34.48	34.23	41.73	67.62	77.32	37.94	42.53	40.97	41.00	36.28
323717	3.82	4.11	4.00	4.03	3.86	5.39	5.74	11.16	12.29	3.06	2.13	1.50	1.69	1.62	2.50	2.97	4.62	7.60	9.08	4.40	5.37	4.92	4.60	4.08
	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	-0.24	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAWRNCAV_115KV_TB1	32.68	32.75	30.74	32.76	30.52	40.51	41.62	61.27	83.97	29.83	31.28	27.75	28.76	30.67	30.41	29.67	35.47	57.88	65.68	32.65	36.28	35.48	35.83	31.61
80681	-0.46	-0.24	-0.40	-0.61	-0.66	-0.97	-0.95	-2.01	-1.88	-0.48	-1.11	-1.41	-1.35	-1.64	-1.32	-1.28	-1.64	-2.14	-2.54	-0.88	-0.87	-0.57	-0.57	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.19	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
LEDERLE____	34.74	34.36	32.48	34.86	32.63	43.45	44.64	77.80	91.29	32.43	34.55	31.25	32.11	34.55	31.66	30.34	39.96	63.82	72.76	35.83	39.41	38.09	38.62	34.23
23769	1.59	1.37	1.35	1.50	1.45	1.97	2.06	4.32	5.43	2.12	2.16	2.10	2.00	2.25	2.27	2.41	2.85	3.80	4.53	2.29	2.26	2.04	2.22	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	2.34	3.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIGHTHSE_115KV_TB6	32.70	32.50	30.56	32.75	30.58	40.93	42.24	71.86	84.72	29.58	31.69	28.47	29.35	31.46	30.81	29.89	35.78	59.51	68.36	32.95	36.30	35.37	35.66	31.65
355974	-0.45	-0.49	-0.58	-0.62	-0.60	-0.60	-0.33	-0.62	-1.14	-0.72	-0.70	-0.68	-0.76	-0.84	-0.93	-1.06	-1.33	-1.42	-1.15	-0.59	-0.86	-0.68	-0.74	-0.56
	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-1.28	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	34.87	34.43	32.53	34.83	32.63	43.49	44.62	77.79	91.63	35.60	34.65	31.38	32.23	34.68	35.82	36.99	40.05	63.73	72.66	35.87	39.36	38.12	38.74	34.30
23786	1.73	1.44	1.40	1.47	1.45	2.01	2.05	4.32	5.77	2.29	2.27	2.22	2.12	2.38	2.42	2.55	2.94	3.72	4.42	2.32	2.21	2.07	2.34	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	35.29	34.93	32.93	35.21	32.87	43.77	45.16	78.55	92.31	32.85	40.28	31.66	32.41	34.89	36.40	40.97	47.94	93.63	108.56	84.90	61.87	62.69	39.67	35.09
356055	2.15	1.94	1.79	1.84	1.69	2.29	2.59	5.07	6.45	2.54	2.71	2.50	2.30	2.59	2.69	2.84	3.35	4.26	4.96	2.61	2.74	2.63	3.27	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.18	0.00	0.00	0.00	-1.97	-7.18	-7.49	-29.36	-35.37	-48.75	-21.97	-24.01	0.00	0.00

LIPA_MISC_IPP	34.95	34.57	32.58	34.84	32.50	43.30	44.71	77.60	91.23	32.53	39.46	31.33	31.95	34.38	35.89	40.04	46.74	90.09	104.35	79.87	59.40	60.00	39.41	34.89
23656	1.81	1.59	1.45	1.47	1.32	1.81	2.14	4.13	5.37	2.21	2.38	2.17	1.84	2.08	2.21	2.38	2.85	3.49	4.08	2.19	2.35	2.21	3.01	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.69	0.00	0.00	0.00	-1.94	-6.70	-6.78	-26.58	-32.04	-44.14	-19.89	-21.74	0.00	0.00
LISF___SOLAR	35.01	34.63	32.63	34.89	32.56	43.38	44.81	77.75	91.43	32.58	39.51	31.36	31.97	34.39	35.90	40.08	46.81	90.27	104.58	80.03	59.54	60.12	39.50	34.96
323691	1.87	1.65	1.50	1.53	1.38	1.90	2.24	4.28	5.57	2.27	2.43	2.20	1.86	2.09	2.23	2.42	2.91	3.63	4.26	2.29	2.46	2.30	3.10	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.70	0.00	0.00	0.00	-1.94	-6.71	-6.79	-26.62	-32.09	-44.21	-19.92	-21.77	0.00	0.00
LITTLE FALLS___HYD	34.19	34.10	32.36	34.84	32.58	43.28	44.42	77.06	89.44	30.70	32.27	28.98	29.94	32.13	31.72	31.18	38.13	62.87	71.62	35.02	38.69	37.53	37.83	33.36
24013	1.05	1.11	1.22	1.47	1.40	1.80	1.85	3.85	3.58	0.40	-0.12	-0.17	-0.17	-0.17	-0.02	0.22	1.02	2.85	3.39	1.48	1.53	1.48	1.43	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
LITTLRIV_115KV_TB1	33.01	33.09	31.08	33.15	30.87	40.97	42.10	62.30	84.74	29.94	31.36	27.83	28.83	30.73	30.49	29.76	35.58	58.49	66.54	33.06	36.72	35.89	36.21	31.94
356100	-0.13	0.10	-0.05	-0.22	-0.31	-0.52	-0.47	-1.25	-1.12	-0.37	-1.02	-1.33	-1.28	-1.58	-1.24	-1.19	-1.53	-1.52	-1.69	-0.47	-0.43	-0.17	-0.19	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.92	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
LI_NEWBRDGE___DRP	34.82	34.48	32.53	34.80	32.49	43.23	44.53	77.51	91.03	32.42	39.09	31.34	32.12	34.58	36.02	39.84	46.32	88.42	102.36	77.13	58.04	58.53	39.03	34.55
323616	1.68	1.49	1.39	1.43	1.31	1.75	1.96	4.04	5.17	2.11	2.30	2.18	2.01	2.28	2.36	2.47	2.84	3.45	4.05	2.15	2.21	2.07	2.63	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.40	0.00	0.00	0.00	-1.92	-6.42	-6.37	-24.96	-30.08	-41.44	-18.67	-20.41	0.00	0.00
LOCKPORT_115KV_TB60_63_64	33.51	33.54	31.35	33.37	31.23	41.84	41.98	68.36	80.42	28.71	31.74	28.59	29.64	31.69	30.55	29.50	34.75	55.22	62.87	31.20	35.29	34.97	35.67	31.52
80432	0.37	0.56	0.21	0.00	0.05	0.36	-0.59	-5.12	-5.43	-1.60	-0.65	-0.57	-0.48	-0.61	-1.18	-1.45	-2.36	-4.80	-5.37	-2.34	-1.86	-1.08	-0.73	-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
LOCKPORT___CC1	33.52	33.55	31.36	33.38	31.25	41.85	41.98	68.44	80.51	28.75	31.78	28.61	29.67	31.73	30.58	29.56	34.81	55.35	62.99	31.23	34.78	33.27	35.05	31.54
323769	0.38	0.57	0.22	0.02	0.07	0.37	-0.60	-5.03	-5.34	-1.56	-0.61	-0.54	-0.44	-0.57	-1.15	-1.39	-2.30	-4.67	-5.24	-2.30	-1.80	-1.02	-0.69	-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	0.58	1.76	0.66	0.00
LOCKPORT___CC2	33.52	33.55	31.36	33.38	31.25	41.85	41.98	68.44	80.51	28.75	31.78	28.61	29.67	31.73	30.58	29.56	34.81	55.35	62.99	31.23	34.78	33.27	35.05	31.54
323770	0.38	0.57	0.22	0.02	0.07	0.37	-0.60	-5.03	-5.34	-1.56	-0.61	-0.54	-0.44	-0.57	-1.15	-1.39	-2.30	-4.67	-5.24	-2.30	-1.80	-1.02	-0.69	-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	0.58	1.76	0.66	0.00
LOCKPORT___CC3	33.52	33.55	31.36	33.38	31.25	41.85	41.98	68.44	80.51	28.75	31.78	28.61	29.67	31.73	30.58	29.56	34.81	55.35	62.99	31.23	34.78	33.27	35.05	31.54
323771	0.38	0.57	0.22	0.02	0.07	0.37	-0.60	-5.03	-5.34	-1.56	-0.61	-0.54	-0.44	-0.57	-1.15	-1.39	-2.30	-4.67	-5.24	-2.30	-1.80	-1.02	-0.69	-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	0.58	1.76	0.66	0.00
LOCUSVLY_69_KV_BK2	35.09	34.73	32.77	35.07	32.74	43.60	44.91	78.20	91.86	32.70	41.68	31.59	32.40	34.88	36.45	42.39	50.02	102.26	119.01	99.39	68.24	69.62	39.26	34.75
55797	1.94	1.75	1.64	1.70	1.57	2.12	2.33	4.73	6.00	2.39	2.57	2.42	2.29	2.58	2.66	2.74	3.18	4.09	4.80	2.49	2.54	2.37	2.86	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-6.72	0.00	0.00	0.00	-2.06	-8.69	-9.73	-38.15	-45.97	-63.36	-28.55	-31.20	0.00	0.00
LONG_LAKE_PHOENIX	32.48	32.32	30.46	32.64	30.52	40.77	41.84	71.68	83.98	29.45	31.67	28.52	29.47	31.60	30.94	30.06	36.00	59.96	68.79	32.90	36.45	35.36	35.66	31.51
24014	-0.66	-0.67	-0.68	-0.73	-0.65	-0.78	-0.74	-1.43	-1.87	-0.86	-0.72	-0.64	-0.65	-0.70	-0.80	-0.90	-1.11	-1.44	-1.38	-0.64	-0.71	-0.69	-0.74	-0.70
	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	-1.93	0.00	0.00	0.00	0.00	0.00
LOVETT___3	34.54	34.18	32.32	34.67	32.44	43.16	44.31	77.20	90.62	32.24	34.34	31.07	31.93	34.35	31.31	29.95	39.68	63.27	72.12	35.53	39.10	37.83	38.37	34.03
23632	1.40	1.19	1.18	1.30	1.26	1.68	1.73	3.73	4.77	1.93	1.95	1.91	1.82	2.04	2.07	2.21	2.57	3.26	3.89	2.00	1.94	1.77	1.97	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	2.50	3.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___4	34.54	34.18	32.32	34.67	32.44	43.16	44.31	77.20	90.62	32.24	34.34	31.07	31.93	34.35	31.31	29.95	39.68	63.27	72.12	35.53	39.10	37.83	38.37	34.03
23642	1.40	1.19	1.18	1.30	1.26	1.68	1.73	3.73	4.77	1.93	1.95	1.91	1.82	2.04	2.07	2.21	2.57	3.26	3.89	2.00	1.94	1.77	1.97	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	2.50	3.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	34.54	34.18	32.32	34.67	32.44	43.16	44.31	77.20	90.62	32.24	34.34	31.07	31.93	34.35	31.31	29.95	39.68	63.27	72.12	35.53	39.10	37.83	38.37	34.03
23593	1.40	1.19	1.18	1.30	1.26	1.68	1.73	3.73	4.77	1.93	1.95	1.91	1.82	2.04	2.07	2.21	2.57	3.26	3.89	2.00	1.94	1.77	1.97	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	2.50	3.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	32.67	32.73	30.72	32.75	30.51	40.51	41.63	61.81	83.93	29.79	31.20	27.65	28.66	30.54	30.29	29.54	35.32	57.67	65.50	32.57	36.18	35.42	35.80	31.60
24057	-0.47	-0.26	-0.42	-0.62	-0.67	-0.98	-0.94	-1.99	-1.92	-0.51	-1.18	-1.51	-1.46	-1.76	-1.45	-1.41	-1.79	-2.35	-2.73	-0.96	-0.98	-0.63	-0.60	-0.61
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	9.68	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

LOWER___HUDSON	34.31	34.23	32.43	34.73	32.48	43.07	44.17	76.54	89.27	31.48	33.38	30.00	31.02	33.25	33.11	32.47	38.70	62.67	70.98	34.63	38.49	37.32	37.62	33.37
24059	1.17	1.25	1.29	1.37	1.29	1.59	1.60	3.07	3.41	1.17	0.99	0.84	0.90	0.95	1.12	1.20	1.59	2.65	2.75	1.10	1.33	1.27	1.22	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	-0.25	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWVILLE_115KV_TB2	33.35	33.13	31.08	33.36	31.06	41.67	43.25	71.81	86.58	30.16	31.94	28.58	29.35	31.41	30.88	29.98	35.92	59.59	68.55	33.36	36.60	35.73	36.05	32.19
356335	0.20	0.14	-0.06	-0.01	-0.12	0.17	0.67	1.13	0.72	-0.15	-0.44	-0.58	-0.76	-0.89	-0.85	-0.98	-1.19	-0.67	-0.02	-0.18	-0.56	-0.32	-0.35	-0.02
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	2.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.34	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	34.77	34.68	32.81	35.16	32.88	43.74	44.95	77.85	90.67	31.69	33.55	30.12	31.15	33.38	33.21	32.64	39.12	63.60	72.21	35.31	39.21	37.97	38.26	33.87
355753	1.63	1.69	1.68	1.79	1.69	2.26	2.37	4.38	4.82	1.39	1.16	0.96	1.03	1.08	1.23	1.38	2.01	3.59	3.98	1.77	2.05	1.92	1.86	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERNY_35_KV_BK2	34.78	34.70	32.82	35.16	32.88	43.77	44.99	77.91	90.73	31.71	33.55	30.13	31.16	33.39	33.21	32.66	39.14	63.65	72.29	35.34	39.24	38.01	38.31	33.89
355980	1.64	1.72	1.68	1.79	1.70	2.29	2.42	4.44	4.87	1.40	1.16	0.97	1.05	1.09	1.24	1.39	2.03	3.64	4.06	1.80	2.09	1.96	1.91	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	-0.24	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	32.80	32.72	30.69	32.83	30.57	40.81	42.17	66.07	84.75	29.78	31.37	27.91	28.81	30.76	30.38	29.54	35.35	58.33	66.76	32.78	36.14	35.35	35.70	31.71
23850	-0.34	-0.26	-0.44	-0.53	-0.61	-0.69	-0.40	-0.83	-1.10	-0.52	-1.02	-1.24	-1.30	-1.53	-1.36	-1.41	-1.76	-1.92	-1.79	-0.76	-1.01	-0.70	-0.70	-0.50
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	6.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.32	0.00	0.00	0.00	0.00	0.00
LYONS_FALL_HYD	33.52	33.32	31.33	33.60	31.35	41.96	43.42	73.04	87.03	30.35	32.23	28.89	29.72	31.83	31.29	30.44	36.57	60.33	69.17	33.77	37.16	36.18	36.49	32.44
23570	0.38	0.33	0.19	0.24	0.17	0.47	0.85	1.43	1.18	0.05	-0.16	-0.27	-0.40	-0.47	-0.44	-0.52	-0.54	0.15	0.71	0.23	0.00	0.13	0.09	0.23
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	1.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.22	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	33.88	33.71	31.77	34.07	31.86	42.59	43.91	75.15	88.11	30.63	32.62	29.32	30.22	32.43	31.88	31.05	37.45	61.40	70.28	34.51	38.11	36.94	37.22	32.88
323628	0.74	0.72	0.63	0.71	0.68	1.10	1.34	2.30	2.26	0.33	0.23	0.16	0.11	0.13	0.14	0.10	0.35	1.39	2.05	0.97	0.96	0.89	0.81	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
MALONE___115KV_TB1	32.87	32.93	30.94	33.01	30.77	40.78	41.88	73.24	84.93	30.13	31.78	28.33	29.37	31.38	31.09	30.33	36.39	59.44	67.39	33.45	37.30	36.21	36.33	31.95
356076	-0.27	-0.05	-0.20	-0.36	-0.41	-0.71	-0.69	-1.41	-0.93	-0.17	-0.61	-0.83	-0.74	-0.92	-0.64	-0.62	-0.72	-0.58	-0.85	-0.09	0.14	0.16	-0.07	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
MAPLEWOD_115KV_TB3	34.30	34.16	32.34	34.69	32.43	43.00	44.13	76.43	89.19	31.47	33.42	30.07	31.08	33.34	33.12	32.47	38.62	62.51	70.85	34.64	38.43	37.24	37.57	33.29
80458	1.15	1.17	1.21	1.32	1.25	1.52	1.55	2.96	3.34	1.16	1.04	0.91	0.97	1.04	1.13	1.19	1.51	2.50	2.61	1.10	1.28	1.19	1.16	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	-0.25	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	32.82	32.66	30.82	32.92	30.69	40.80	42.00	72.82	84.87	30.09	32.08	28.80	29.69	31.81	31.30	30.51	36.50	59.13	67.02	32.89	36.42	35.39	35.71	31.65
323574	-0.32	-0.33	-0.32	-0.45	-0.49	-0.68	-0.57	-1.03	-0.98	-0.22	-0.31	-0.36	-0.42	-0.49	-0.44	-0.44	-0.60	-0.89	-1.21	-0.65	-0.74	-0.66	-0.70	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
MAPLE_RIDGE_WT_2	32.82	32.66	30.82	32.92	30.69	40.80	42.00	72.82	84.87	30.09	32.08	28.80	29.69	31.81	31.30	30.51	36.50	59.13	67.02	32.89	36.42	35.39	35.71	31.65
323611	-0.32	-0.33	-0.32	-0.45	-0.49	-0.68	-0.57	-1.03	-0.98	-0.22	-0.31	-0.36	-0.42	-0.49	-0.44	-0.44	-0.60	-0.89	-1.21	-0.65	-0.74	-0.66	-0.70	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
MARBLE_RIVER_WT_PWR	32.62	32.69	30.73	32.79	30.55	40.44	41.51	72.56	84.04	29.90	31.56	28.17	29.21	31.20	30.96	30.21	36.17	58.86	66.62	33.01	36.75	35.69	35.89	31.61
323696	-0.52	-0.30	-0.41	-0.57	-0.63	-1.04	-1.06	-2.08	-1.81	-0.40	-0.82	-0.99	-0.91	-1.10	-0.78	-0.75	-0.94	-1.16	-1.61	-0.52	-0.40	-0.36	-0.51	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
MARSHVLE_115KV_TB1	33.96	33.82	31.87	34.15	31.91	42.73	44.15	75.87	88.11	30.32	32.44	29.16	30.20	32.41	31.95	31.18	37.17	61.30	70.33	34.69	38.44	37.32	37.58	33.21
80742	0.82	0.83	0.73	0.79	0.74	1.24	1.58	2.40	2.26	0.02	0.05	0.00	0.08	0.11	-0.02	-0.08	0.06	1.28	2.10	1.15	1.29	1.27	1.18	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	-0.24	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	32.64	32.02	30.18	32.28	30.36	41.25	43.29	74.72	85.56	30.20	32.70	29.49	30.12	32.34	31.25	30.17	37.11	61.83	70.35	34.35	38.16	35.98	35.22	30.57
323713	-0.50	-0.97	-0.95	-1.08	-0.82	-0.23	0.71	1.25	-0.30	-0.10	0.31	0.33	0.01	0.04	-0.49	-0.79	0.00	1.81	2.12	0.81	1.00	-0.07	-1.18	-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
MCINTYRE_115KV_TB2	33.23	33.34	31.35	33.43	31.15	41.25	42.37	62.32	85.21	30.00	31.44	27.91	28.98	30.89	30.68	29.92	35.77	58.77	67.34	33.44	37.15	36.23	36.49	32.15
80467	0.09	0.35	0.21	0.06	-0.03	-0.23	-0.20	-0.83	-0.64	-0.30	-0.95	-1.25	-1.14	-1.41	-1.06	-1.04	-1.34	-1.25	-0.89	-0.10	-0.01	0.18	0.09	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.32	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

MECO_____69_KV_BK1	34.65	34.49	32.55	34.89	32.62	43.64	45.09	77.77	90.00	30.66	32.43	29.10	30.12	32.31	31.93	31.25	37.58	62.65	72.09	35.48	39.30	38.05	38.30	33.83
80468	1.51	1.50	1.41	1.52	1.44	2.16	2.52	4.30	4.14	0.35	0.04	-0.05	0.01	0.01	-0.05	-0.01	0.47	2.63	3.85	1.94	2.15	2.00	1.90	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	34.19	34.05	32.25	34.59	32.34	42.85	43.95	76.12	88.86	31.41	33.37	30.03	31.05	33.31	33.09	32.43	38.53	62.26	70.51	34.47	38.25	37.08	37.41	33.17
355628	1.05	1.06	1.11	1.23	1.16	1.37	1.38	2.64	3.01	1.10	0.98	0.87	0.94	1.01	1.10	1.15	1.42	2.25	2.28	0.93	1.09	1.03	1.01	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	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	34.17	34.03	32.21	34.58	32.31	42.84	43.93	75.92	88.45	31.12	33.09	29.79	30.83	33.06	32.80	32.14	38.31	62.05	70.33	34.43	38.20	37.05	37.42	33.17
24185	1.03	1.04	1.08	1.21	1.13	1.36	1.36	2.44	2.59	0.81	0.70	0.64	0.72	0.76	0.81	0.86	1.20	2.03	2.10	0.89	1.04	1.00	1.02	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	-0.25	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___OSWEGATCHIE_HYD	32.80	32.72	30.69	32.83	30.57	40.81	42.17	66.07	84.75	29.78	31.37	27.91	28.81	30.76	30.38	29.54	35.35	58.33	66.76	32.78	36.14	35.35	35.70	31.71
23849	-0.34	-0.26	-0.44	-0.53	-0.61	-0.69	-0.40	-0.83	-1.10	-0.52	-1.02	-1.24	-1.30	-1.53	-1.36	-1.41	-1.76	-1.92	-1.79	-0.76	-1.01	-0.70	-0.70	-0.50
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	6.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.32	0.00	0.00	0.00	0.00	0.00
MID___RAQUETTE_HYD	32.67	32.73	30.72	32.75	30.51	40.51	41.64	61.81	83.93	29.79	31.20	27.65	28.66	30.54	30.29	29.54	35.32	57.67	65.51	32.57	36.18	35.42	35.80	31.60
23851	-0.47	-0.26	-0.42	-0.62	-0.67	-0.98	-0.93	-1.99	-1.92	-0.51	-1.18	-1.51	-1.46	-1.76	-1.45	-1.41	-1.79	-2.35	-2.71	-0.96	-0.98	-0.63	-0.60	-0.61
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	9.67	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
MILLIKEN___1	33.64	33.45	31.50	33.79	31.62	42.37	43.56	74.74	87.00	30.21	32.20	28.94	29.85	32.02	31.29	30.49	36.87	60.75	69.81	34.26	37.89	36.69	36.93	32.61
23584	0.50	0.47	0.37	0.42	0.44	0.87	0.99	1.46	1.15	-0.10	-0.19	-0.21	-0.27	-0.28	-0.45	-0.47	-0.23	0.53	1.29	0.72	0.73	0.63	0.53	0.40
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.28	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2	33.64	33.45	31.50	33.79	31.62	42.37	43.56	74.74	87.00	30.21	32.20	28.94	29.85	32.02	31.29	30.49	36.87	60.75	69.81	34.26	37.89	36.69	36.93	32.61
23585	0.50	0.47	0.37	0.42	0.44	0.87	0.99	1.46	1.15	-0.10	-0.19	-0.21	-0.27	-0.28	-0.45	-0.47	-0.23	0.53	1.29	0.72	0.73	0.63	0.53	0.40
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.28	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL	33.64	33.45	31.50	33.79	31.62	42.37	43.56	74.74	87.00	30.21	32.20	28.94	29.85	32.02	31.29	30.49	36.87	60.75	69.81	34.26	37.89	36.69	36.93	32.61
23629	0.50	0.47	0.37	0.42	0.44	0.87	0.99	1.46	1.15	-0.10	-0.19	-0.21	-0.27	-0.28	-0.45	-0.47	-0.23	0.53	1.29	0.72	0.73	0.63	0.53	0.40
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.28	0.00	0.00	0.00	0.00	0.00
MILLSEAT___LFGE	34.29	34.26	32.05	34.15	31.99	42.95	43.45	71.74	84.13	29.44	32.07	28.90	29.87	31.94	30.84	29.83	35.37	57.27	66.04	32.75	36.42	34.84	36.30	32.46
323607	1.14	1.27	0.92	0.78	0.81	1.47	0.88	-1.73	-1.72	-0.87	-0.32	-0.25	-0.24	-0.36	-0.90	-1.13	-1.74	-2.75	-2.20	-0.79	-0.25	0.27	0.46	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	0.49	1.48	0.56	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	34.67	34.30	32.43	34.77	32.54	43.31	44.50	77.53	91.05	32.39	34.46	31.17	32.04	34.46	35.77	35.65	39.84	63.55	72.39	35.66	39.24	37.98	38.53	34.14
345005	1.53	1.32	1.29	1.40	1.36	1.83	1.92	4.06	5.20	2.06	2.08	2.01	1.92	2.16	2.20	2.33	2.73	3.54	4.16	2.13	2.09	1.93	2.13	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-1.84	-2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	34.74	34.36	32.48	34.82	32.59	43.40	44.58	77.70	91.25	32.46	34.52	31.21	32.08	34.51	35.82	35.70	39.92	63.70	72.57	35.75	39.33	38.06	38.60	34.20
356217	1.59	1.37	1.34	1.45	1.41	1.92	2.01	4.23	5.40	2.12	2.13	2.05	1.97	2.21	2.24	2.38	2.81	3.68	4.33	2.21	2.17	2.01	2.20	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-1.84	-2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	33.22	33.26	31.08	33.08	30.96	41.46	41.55	67.38	79.28	28.41	31.47	28.36	29.41	31.45	30.32	29.28	34.38	54.44	61.91	30.72	34.19	32.69	34.58	31.20
24167	0.08	0.27	-0.06	-0.28	-0.22	-0.03	-1.02	-6.09	-6.58	-1.89	-0.92	-0.80	-0.71	-0.85	-1.42	-1.67	-2.73	-5.57	-6.32	-2.82	-2.38	-1.56	-1.14	-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	0.59	1.81	0.68	0.00
MODERN_LFGE__	33.22	33.26	31.08	33.08	30.96	41.46	41.55	67.38	79.28	28.41	31.47	28.36	29.41	31.45	30.32	29.28	34.38	54.44	61.91	30.72	34.19	32.69	34.58	31.20
323580	0.08	0.27	-0.06	-0.28	-0.22	-0.03	-1.02	-6.09	-6.58	-1.89	-0.92	-0.80	-0.71	-0.85	-1.42	-1.67	-2.73	-5.57	-6.32	-2.82	-2.38	-1.56	-1.14	-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	0.59	1.81	0.68	0.00
MOHAWK_PAPER___DRP	34.30	34.16	32.34	34.69	32.43	43.00	44.13	76.43	89.19	31.47	33.42	30.07	31.08	33.34	33.12	32.47	38.62	62.51	70.85	34.64	38.43	37.24	37.57	33.29
24187	1.15	1.17	1.21	1.32	1.25	1.52	1.55	2.96	3.34	1.16	1.04	0.91	0.97	1.04	1.13	1.19	1.51	2.50	2.61	1.10	1.28	1.19	1.16	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	-0.25	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	35.40	35.37	33.49	35.83	33.52	44.70	45.99	79.96	93.03	32.20	33.82	30.28	31.37	33.57	33.55	33.09	39.93	64.96	73.88	36.13	40.22	38.89	39.08	34.56
80490	2.26	2.38	2.36	2.46	2.34	3.21	3.42	6.49	7.18	1.89	1.43	1.13	1.26	1.27	1.57	1.83	2.82	4.94	5.65	2.59	3.07	2.84	2.68	2.36
	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	-0.24	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MONGAUP___HYD	34.96	34.62	32.68	35.05	32.80	43.76	45.09	78.47	91.68	31.90	33.87	30.58	31.45	33.82	31.81	30.71	39.11	62.64	72.34	35.68	39.32	38.23	38.81	34.29
23641	1.82	1.63	1.55	1.68	1.62	2.28	2.52	4.99	5.82	1.60	1.48	1.42	1.34	1.51	1.54	1.65	2.00	2.63	4.11	2.14	2.17	2.18	2.41	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	1.47	1.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	34.37	33.91	31.89	34.05	31.76	42.37	43.84	76.19	89.63	31.91	38.74	30.60	31.15	33.47	35.03	39.27	45.96	89.04	103.25	79.33	58.75	59.31	38.61	34.13
23721	1.23	0.93	0.75	0.68	0.58	0.88	1.26	2.72	3.77	1.60	1.66	1.44	1.03	1.17	1.35	1.61	2.06	2.41	2.95	1.62	1.69	1.51	2.21	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.69	0.00	0.00	0.00	-1.94	-6.70	-6.79	-26.60	-32.07	-44.18	-19.91	-21.76	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	34.83	34.77	32.47	34.95	32.41	43.15	43.73	75.28	87.24	30.68	33.67	30.47	31.20	33.07	32.12	31.14	37.13	60.21	68.63	32.90	36.38	35.50	35.66	12.14
355988	1.69	1.78	1.33	1.58	1.23	1.67	1.15	1.81	1.39	0.37	1.28	1.31	1.09	0.77	0.38	0.19	0.02	0.19	0.39	-0.64	-0.78	-0.55	-0.75	-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	18.75
MORRIS_RIDGE___SOLAR	32.29	32.13	30.05	32.43	30.40	40.65	41.44	71.03	81.48	28.04	30.09	27.32	28.05	30.18	29.52	28.62	34.89	57.95	66.71	32.55	36.96	38.05	35.55	30.07
323848	-0.85	-0.85	-1.09	-0.94	-0.78	-0.83	-1.13	-2.44	-4.38	-2.27	-2.30	-1.84	-2.06	-2.12	-2.22	-2.33	-2.22	-2.07	-1.53	-0.99	-1.43	-1.77	-2.27	-2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	-3.77	-1.42	0.00
MORTIMER_115KV_TB3	33.59	33.52	31.44	33.56	31.41	42.05	42.76	71.80	84.00	29.52	32.11	28.87	29.92	32.05	31.09	30.16	36.04	58.38	66.51	32.85	36.82	36.08	36.46	32.11
55949	0.44	0.53	0.30	0.19	0.23	0.57	0.18	-1.67	-1.85	-0.79	-0.28	-0.28	-0.20	-0.25	-0.64	-0.80	-1.07	-1.63	-1.72	-0.69	-0.33	0.03	0.06	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	35.00	34.58	32.67	34.97	32.74	43.62	44.74	77.94	91.81	35.71	34.81	31.50	32.37	34.83	35.96	37.13	40.21	63.94	72.75	35.90	39.46	38.26	38.89	34.42
345006	1.85	1.59	1.53	1.60	1.57	2.14	2.17	4.47	5.96	2.40	2.42	2.34	2.25	2.52	2.56	2.68	3.10	3.92	4.52	2.36	2.30	2.21	2.49	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.66	-3.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	34.59	34.15	32.15	34.80	32.70	44.12	45.73	78.76	90.87	31.30	33.06	29.62	30.49	32.72	31.94	31.11	38.18	64.01	73.39	35.81	39.49	38.77	38.52	33.81
323609	1.45	1.16	1.02	1.44	1.52	2.63	3.15	5.29	5.02	1.00	0.67	0.46	0.38	0.42	0.20	0.16	1.07	3.99	5.16	2.27	2.11	2.02	1.86	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	-0.23	-0.70	-0.26	0.00
N SALMON___HYD	32.88	32.93	30.94	33.01	30.77	40.78	41.88	73.24	84.93	30.13	31.78	28.33	29.37	31.38	31.09	30.33	36.39	59.43	67.38	33.45	37.30	36.21	36.33	31.95
24042	-0.27	-0.05	-0.20	-0.36	-0.41	-0.71	-0.70	-1.41	-0.93	-0.18	-0.61	-0.83	-0.74	-0.92	-0.64	-0.62	-0.72	-0.58	-0.85	-0.09	0.14	0.16	-0.06	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
N.AKRON__115KV_KNAPP	34.01	34.02	31.80	33.88	31.72	42.56	42.91	70.42	82.71	29.19	32.01	28.89	29.85	31.91	30.78	29.75	35.21	56.51	64.82	32.16	36.29	35.82	36.42	32.12
355671	0.87	1.02	0.67	0.52	0.55	1.08	0.34	-3.06	-3.15	-1.11	-0.37	-0.26	-0.26	-0.39	-0.96	-1.20	-1.90	-3.50	-3.41	-1.38	-0.87	-0.23	0.02	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	35.08	34.74	32.75	35.04	32.72	43.56	44.90	78.18	91.80	32.64	41.15	31.53	32.31	34.79	36.36	41.89	49.29	99.54	115.69	95.04	66.30	67.49	39.34	34.82
55787	1.94	1.75	1.61	1.67	1.54	2.07	2.33	4.71	5.94	2.32	2.50	2.37	2.20	2.49	2.58	2.69	3.11	3.97	4.67	2.47	2.54	2.37	2.94	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-6.26	0.00	0.00	0.00	-2.03	-8.24	-9.07	-35.55	-42.79	-59.03	-26.60	-29.07	0.00	0.00
N.E._GEN_SANDY PD	34.16	34.14	32.40	34.65	32.43	42.97	47.06	76.51	84.34	32.28	33.38	30.29	31.28	33.57	33.64	33.05	38.99	62.73	71.03	33.69	39.40	37.94	36.55	33.29
24062	1.11	1.16	1.24	1.28	1.25	1.48	1.47	3.04	3.53	1.35	1.23	1.14	1.17	1.27	1.47	1.54	1.88	2.71	2.79	1.10	1.28	1.22	1.22	1.18
	0.10	0.00	-0.03	0.00	0.00	0.00	-3.03	0.00	5.04	-0.63	0.24	0.00	0.00	0.00	-0.43	-0.55	0.00	0.00	0.00	0.94	-0.97	-0.67	1.07	0.10
N.HEMPST_138_KV_BK345_REV_LBMP_G	34.60	34.23	32.38	34.74	32.51	43.26	44.42	77.41	90.86	32.30	34.40	31.13	31.99	34.41	31.47	30.14	39.78	63.48	72.35	35.64	39.21	37.91	38.44	34.10
345014	1.46	1.25	1.25	1.37	1.33	1.78	1.85	3.94	5.00	1.99	2.01	1.97	1.88	2.11	2.13	2.28	2.67	3.47	4.12	2.11	2.06	1.86	2.04	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.40	3.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.QUEENS_27_KV_LOAD	35.03	34.59	32.68	34.98	32.76	43.69	44.93	78.47	92.13	35.74	34.93	31.66	32.46	34.96	36.11	37.15	40.33	64.15	72.70	35.90	39.48	38.27	38.92	34.45
356247	1.89	1.60	1.55	1.61	1.58	2.21	2.35	5.00	6.28	2.44	2.54	2.50	2.35	2.66	2.71	2.70	3.22	4.14	4.47	2.36	2.32	2.22	2.52	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.TROY___115KV_TB1	34.31	34.23	32.43	34.74	32.48	43.07	44.17	76.54	89.27	31.48	33.38	30.00	31.02	33.25	33.11	32.47	38.71	62.67	70.98	34.63	38.49	37.32	37.63	33.37
355778	1.16	1.25	1.29	1.37	1.29	1.59	1.60	3.07	3.41	1.17	0.99	0.84	0.91	0.95	1.12	1.20	1.59	2.65	2.75	1.10	1.33	1.27	1.22	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	-0.25	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24228	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT1_2	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24229	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24230	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24231	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24232	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24233	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24234	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24235	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24236	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24237	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24238	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24239	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24240	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_6	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24241	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24242	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_8	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24243	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	34.76	34.59	32.74	35.14	32.84	43.62	44.89	77.77	90.54	31.64	33.47	30.05	31.07	33.33	32.85	32.17	38.81	63.33	72.08	35.25	39.10	37.84	38.12	33.73
345022	1.62	1.61	1.61	1.78	1.66	2.14	2.31	4.30	4.69	1.34	1.08	0.90	0.96	1.02	1.11	1.21	1.70	3.31	3.85	1.71	1.94	1.79	1.72	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCHELSEA_115KV_TR2	34.96	34.60	32.71	35.05	32.81	43.72	44.99	78.39	91.93	32.55	34.63	31.31	32.15	34.58	34.07	33.42	40.11	64.23	73.18	36.02	39.65	38.35	38.84	34.35
355582	1.82	1.62	1.57	1.68	1.63	2.24	2.41	4.91	6.08	2.24	2.24	2.15	2.03	2.28	2.33	2.47	3.00	4.22	4.95	2.48	2.49	2.30	2.43	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
NEG CAPITAL___MECHNVIL	34.78	34.69	32.83	35.19	32.89	43.74	44.95	77.90	90.70	31.75	33.61	30.18	31.20	33.45	33.28	32.70	39.18	63.70	72.29	35.32	39.21	37.98	38.26	33.88
23645	1.64	1.71	1.70	1.82	1.71	2.26	2.38	4.43	4.84	1.44	1.22	1.02	1.09	1.15	1.30	1.43	2.07	3.68	4.06	1.78	2.06	1.93	1.86	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	32.87	32.78	30.78	32.88	30.79	41.21	42.01	70.94	82.91	29.11	31.55	28.36	29.36	31.45	30.58	29.68	35.54	57.95	66.03	32.48	36.32	35.49	35.81	31.55
23767	-0.27	-0.20	-0.36	-0.49	-0.39	-0.28	-0.56	-2.53	-2.95	-1.20	-0.84	-0.80	-0.76	-0.85	-1.16	-1.28	-1.57	-2.22	-2.41	-1.06	-0.83	-0.56	-0.59	-0.66
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.21	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___DRP	33.25	33.10	31.13	33.36	31.23	41.84	42.96	73.22	85.03	29.79	31.97	28.79	29.71	31.87	31.10	30.24	36.47	60.06	68.84	33.71	37.40	36.23	36.46	32.15
24199	0.10	0.11	-0.01	-0.01	0.05	0.34	0.38	-0.05	-0.83	-0.52	-0.42	-0.37	-0.40	-0.43	-0.64	-0.71	-0.64	-0.34	0.08	0.17	0.24	0.18	0.06	-0.06
	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.53	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK	35.98	35.86	33.61	35.92	33.71	45.31	46.72	78.86	91.71	30.93	33.19	29.87	30.96	33.15	32.17	31.26	37.62	61.90	72.55	36.00	39.93	38.22	39.05	34.53
23768	2.84	2.87	2.47	2.55	2.54	3.83	4.15	5.39	5.85	0.63	0.80	0.71	0.85	0.85	0.43	0.31	0.51	1.89	4.31	2.47	3.10	3.16	3.03	2.32
	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	0.33	1.00	0.37	0.00
NEG CENTRAL___SENECA	33.42	33.28	31.26	33.50	31.39	42.09	43.23	73.44	85.02	29.84	32.02	28.81	29.72	31.88	31.08	30.22	36.53	60.08	68.86	33.85	37.59	36.39	36.61	32.24
23627	0.27	0.29	0.12	0.13	0.21	0.60	0.66	0.14	-0.84	-0.46	-0.37	-0.35	-0.39	-0.42	-0.66	-0.73	-0.58	-0.16	0.31	0.32	0.44	0.34	0.21	0.03
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.32	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	33.26	33.11	31.20	33.42	31.19	41.87	42.84	73.30	85.47	29.85	31.99	28.79	29.73	31.88	31.16	30.31	36.51	60.16	68.96	33.76	37.38	36.24	36.41	32.21
24147	0.12	0.13	0.06	0.05	0.01	0.36	0.27	0.05	-0.38	-0.46	-0.40	-0.37	-0.39	-0.42	-0.57	-0.64	-0.60	-0.32	0.08	0.23	0.22	0.19	0.01	0.00
	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.64	0.00	0.00	0.00	0.00	0.00
NEG MILLWOOD___DRP	34.96	34.60	32.70	35.05	32.79	43.72	44.97	78.38	91.97	32.62	34.70	31.33	32.23	34.67	34.81	34.35	40.16	64.21	73.19	36.03	39.65	38.35	38.85	34.37
24198	1.82	1.61	1.56	1.68	1.61	2.24	2.40	4.91	6.12	2.31	2.31	2.18	2.12	2.37	2.41	2.55	3.05	4.19	4.96	2.50	2.50	2.30	2.45	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	33.03	33.13	31.13	33.19	30.95	40.98	42.09	73.51	85.05	30.21	31.88	28.45	29.44	31.40	31.29	30.54	36.62	59.59	67.40	33.39	37.26	36.14	36.34	32.02
23793	-0.12	0.14	-0.01	-0.18	-0.23	-0.51	-0.49	-1.13	-0.80	-0.09	-0.50	-0.71	-0.67	-0.90	-0.45	-0.42	-0.49	-0.42	-0.83	-0.15	0.10	0.09	-0.06	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
NEG NORTH_KES_CHATEGAY	32.63	32.70	30.72	32.79	30.54	40.44	41.51	72.57	84.05	29.86	31.51	28.13	29.16	31.17	30.90	30.15	36.10	58.81	66.68	33.06	36.80	35.74	35.93	31.62
23792	-0.51	-0.29	-0.41	-0.58	-0.64	-1.04	-1.07	-2.08	-1.81	-0.45	-0.88	-1.03	-0.95	-1.13	-0.84	-0.81	-1.02	-1.20	-1.55	-0.48	-0.36	-0.31	-0.47	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
NEG NORTH___ALICE_FALLS	33.06	33.16	31.15	33.21	30.97	41.02	42.13	73.61	85.18	30.23	31.86	28.42	29.44	31.43	31.26	30.47	36.56	59.65	67.58	33.51	37.40	36.27	36.46	32.10
23915	-0.08	0.17	0.01	-0.15	-0.21	-0.46	-0.44	-1.04	-0.68	-0.08	-0.53	-0.73	-0.67	-0.88	-0.48	-0.48	-0.55	-0.37	-0.65	-0.03	0.24	0.22	0.05	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
NEG NORTH___LWR_SARANAC	33.06	33.16	31.15	33.21	30.97	41.02	42.13	73.61	85.18	30.23	31.86	28.42	29.44	31.43	31.26	30.47	36.56	59.65	67.58	33.51	37.40	36.27	36.46	32.10
23913	-0.08	0.17	0.01	-0.15	-0.21	-0.46	-0.44	-1.04	-0.68	-0.08	-0.53	-0.73	-0.67	-0.88	-0.48	-0.48	-0.55	-0.37	-0.65	-0.03	0.24	0.22	0.05	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
NEG NORTH___PLATTSBURG	33.06	33.16	31.15	33.21	30.96	41.02	42.13	73.61	85.18	30.23	31.86	28.42	29.44	31.43	31.26	30.47	36.56	59.65	67.58	33.51	37.40	36.27	36.46	32.10
23628	-0.08	0.17	0.01	-0.15	-0.21	-0.46	-0.45	-1.04	-0.68	-0.08	-0.53	-0.74	-0.67	-0.87	-0.48	-0.48	-0.55	-0.37	-0.65	-0.03	0.24	0.22	0.05	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
NEG WEST_LEA_LOCKPORT	33.52	33.55	31.36	33.38	31.25	41.85	41.98	68.44	80.50	28.74	31.78	28.62	29.67	31.73	30.58	29.54	34.83	55.35	63.00	31.24	35.35	35.04	35.71	31.54
23791	0.38	0.57	0.22	0.02	0.07	0.37	-0.59	-5.03	-5.35	-1.57	-0.61	-0.54	-0.44	-0.57	-1.15	-1.41	-2.28	-4.66	-5.24	-2.30	-1.80	-1.01	-0.69	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NEG WEST___LANCASTR	33.69	33.72	31.49	33.56	31.40	42.11	42.35	69.70	81.95	29.12	32.10	28.85	29.91	32.01	30.88	29.88	35.47	56.71	64.43	31.88	36.13	35.79	36.22	31.85
23811	0.55	0.73	0.36	0.19	0.22	0.63	-0.22	-3.77	-3.91	-1.19	-0.29	-0.31	-0.20	-0.29	-0.86	-1.07	-1.64	-3.31	-3.80	-1.66	-1.03	-0.26	-0.18	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG_PENN_ALLEGHNY	33.31	33.16	31.18	33.49	31.33	41.87	43.01	74.24	86.29	30.22	32.40	29.23	30.14	32.33	31.61	30.84	37.21	60.38	68.99	33.87	37.60	36.85	36.77	32.25
23528	0.17	0.17	0.05	0.12	0.15	0.39	0.44	0.77	0.43	-0.09	0.01	0.08	0.02	0.03	-0.12	-0.11	0.10	0.36	0.76	0.33	0.23	0.13	0.12	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	-0.22	-0.67	-0.25	0.00
NEG___GEN_MONROE	34.01	33.99	31.92	34.03	31.85	42.68	43.44	72.49	84.57	29.60	32.20	28.96	29.98	32.12	31.14	30.17	36.03	58.43	66.78	33.00	37.04	36.31	36.76	32.40
24207	0.86	1.00	0.79	0.67	0.67	1.20	0.87	-0.99	-1.28	-0.71	-0.19	-0.19	-0.13	-0.19	-0.60	-0.78	-1.08	-1.59	-1.45	-0.53	-0.12	0.26	0.36	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
NEPA___ENERGY	33.75	33.76	31.50	33.80	31.59	42.46	43.05	72.86	84.61	29.72	32.42	29.31	30.29	32.41	31.34	30.47	36.56	58.73	67.40	33.12	36.79	35.85	36.34	32.04
23901	0.61	0.77	0.36	0.43	0.42	0.97	0.47	-0.61	-1.24	-0.59	0.03	0.15	0.18	0.11	-0.40	-0.48	-0.55	-1.29	-0.83	-0.42	-0.37	-0.20	-0.07	-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
NEVERSINK___HYD	34.06	33.71	31.85	34.17	31.97	42.64	44.02	77.78	91.05	32.13	34.17	30.83	31.66	34.05	33.03	31.95	38.95	62.66	71.36	35.13	38.69	37.38	37.81	33.45
23608	0.91	0.73	0.71	0.80	0.79	1.16	1.44	4.31	5.20	1.83	1.78	1.67	1.55	1.74	1.60	1.40	1.84	2.64	3.13	1.59	1.53	1.33	1.41	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	0.31	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	34.19	34.02	32.21	34.57	32.31	42.82	43.93	76.10	88.83	31.40	33.37	30.03	31.05	33.31	33.08	32.43	38.54	62.27	70.51	34.49	38.25	37.07	37.42	33.16
55635	1.05	1.03	1.08	1.20	1.13	1.33	1.36	2.62	2.98	1.10	0.98	0.87	0.94	1.01	1.09	1.15	1.43	2.25	2.28	0.96	1.09	1.02	1.02	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	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	32.80	32.72	30.69	32.83	30.57	40.81	42.17	66.07	84.75	29.78	31.37	27.91	28.81	30.76	30.38	29.54	35.35	58.33	66.76	32.78	36.14	35.35	35.70	31.71
23847	-0.34	-0.26	-0.44	-0.53	-0.61	-0.69	-0.40	-0.83	-1.10	-0.52	-1.02	-1.24	-1.30	-1.53	-1.36	-1.41	-1.76	-1.92	-1.79	-0.76	-1.01	-0.70	-0.70	-0.50
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	6.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.32	0.00	0.00	0.00	0.00	0.00
NGRID_A1_DSASP	33.06	33.10	30.94	32.92	30.81	41.25	41.31	66.89	78.75	28.26	31.34	28.22	29.29	31.32	30.19	29.13	34.22	54.07	61.40	30.48	34.51	34.28	35.07	31.04
323792	-0.08	0.11	-0.20	-0.45	-0.37	-0.23	-1.27	-6.59	-7.11	-2.05	-1.05	-0.94	-0.83	-0.99	-1.54	-1.82	-2.89	-5.95	-6.83	-3.06	-2.64	-1.77	-1.33	-1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
NGRID_A2_DSASP	33.06	33.10	30.94	32.92	30.81	41.25	41.31	66.89	78.75	28.26	31.34	28.22	29.29	31.32	30.19	29.13	34.22	54.07	61.40	30.48	34.51	34.28	35.07	31.04
323793	-0.08	0.11	-0.20	-0.45	-0.37	-0.23	-1.27	-6.59	-7.11	-2.05	-1.05	-0.94	-0.83	-0.99	-1.54	-1.82	-2.89	-5.95	-6.83	-3.06	-2.64	-1.77	-1.33	-1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
NGRID_A4_DSASP	33.06	33.10	30.94	32.92	30.81	41.25	41.31	66.89	78.75	28.26	31.34	28.22	29.29	31.32	30.19	29.13	34.22	54.07	61.40	30.48	34.51	34.28	35.07	31.04
323807	-0.08	0.11	-0.20	-0.45	-0.37	-0.23	-1.27	-6.59	-7.11	-2.05	-1.05	-0.94	-0.83	-0.99	-1.54	-1.82	-2.89	-5.95	-6.83	-3.06	-2.64	-1.77	-1.33	-1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
NIAGARA_115E_LBMP	33.07	33.11	30.94	32.93	30.81	41.26	41.31	66.83	78.67	28.25	31.33	28.23	29.30	31.32	30.20	29.15	34.18	54.00	61.35	30.45	33.88	32.40	34.34	31.02
323715	-0.07	0.13	-0.19	-0.44	-0.36	-0.22	-1.26	-6.65	-7.19	-2.05	-1.05	-0.93	-0.82	-0.98	-1.54	-1.80	-2.93	-6.02	-6.88	-3.09	-2.67	-1.81	-1.37	-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	0.61	1.84	0.69	0.00
NIAGARA_115W_LBMP	32.96	32.99	30.84	32.82	30.71	41.12	41.17	66.63	78.47	28.18	31.24	28.12	29.19	31.22	30.10	29.05	34.08	53.82	61.11	30.32	33.74	32.24	34.24	30.95
323714	-0.18	0.01	-0.29	-0.55	-0.47	-0.36	-1.40	-6.84	-7.38	-2.13	-1.15	-1.03	-0.93	-1.09	-1.64	-1.90	-3.03	-6.19	-7.12	-3.21	-2.80	-1.94	-1.46	-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	0.62	1.88	0.70	0.00
NIAGARA_230_LBMP	33.28	33.31	31.15	33.18	31.05	41.54	41.71	68.49	80.51	28.70	31.68	28.52	29.57	31.64	30.52	29.52	34.90	55.60	63.14	31.27	34.78	33.16	34.90	31.41
323716	0.14	0.32	0.02	-0.18	-0.13	0.06	-0.87	-4.98	-5.34	-1.61	-0.71	-0.64	-0.54	-0.66	-1.22	-1.44	-2.21	-4.42	-5.09	-2.26	-1.75	-1.01	-0.79	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	1.89	0.71	0.00
NIAGARA__115KV_198_GIBSON	32.96	33.00	30.84	32.82	30.71	41.12	41.17	66.64	78.47	28.17	31.24	28.12	29.19	31.22	30.10	29.04	34.09	53.81	61.12	30.33	34.35	34.13	34.95	30.95
55903	-0.18	0.01	-0.29	-0.55	-0.47	-0.36	-1.40	-6.83	-7.39	-2.14	-1.15	-1.03	-0.93	-1.09	-1.64	-1.91	-3.02	-6.20	-7.11	-3.20	-2.80	-1.91	-1.45	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
NIAGARA____	33.28	33.31	31.15	33.18	31.05	41.54	41.71	68.49	80.51	28.70	31.68	28.52	29.57	31.64	30.52	29.52	34.90	55.60	63.14	31.27	34.79	33.18	34.92	31.41
23760	0.14	0.32	0.02	-0.18	-0.13	0.06	-0.87	-4.98	-5.34	-1.61	-0.71	-0.64	-0.54	-0.66	-1.22	-1.44	-2.21	-4.42	-5.09	-2.26	-1.75	-1.01	-0.79	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	1.86	0.70	0.00

NINE_MILE_1	32.09	31.94	30.12	32.26	30.16	39.96	41.24	70.93	82.78	29.16	31.41	28.29	29.22	31.33	30.68	29.81	35.67	52.83	58.86	32.40	35.92	34.88	35.19	31.11
23575	-1.06	-1.04	-1.02	-1.11	-1.02	-1.29	-1.34	-2.54	-3.07	-1.15	-0.98	-0.87	-0.89	-0.97	-1.05	-1.14	-1.44	-2.20	-2.40	-1.14	-1.23	-1.17	-1.22	-1.10
	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.98	6.97	0.00	0.00	0.00	0.00	0.00
NINE_MILE_2	32.09	31.95	30.12	32.26	30.16	39.96	41.24	70.93	82.78	29.16	31.41	28.29	29.22	31.34	30.69	29.82	35.67	52.79	58.80	32.40	35.92	34.88	35.19	31.11
23744	-1.06	-1.04	-1.01	-1.11	-1.02	-1.29	-1.33	-2.54	-3.07	-1.14	-0.98	-0.87	-0.89	-0.96	-1.05	-1.14	-1.44	-2.20	-2.40	-1.14	-1.23	-1.17	-1.22	-1.10
	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.03	7.03	0.00	0.00	0.00	0.00	0.00
NM_CAPITAL___DRP	34.16	34.01	32.21	34.54	32.29	42.80	43.89	76.02	88.75	31.37	33.35	30.01	31.02	33.28	33.06	32.40	38.49	62.18	70.42	34.42	38.21	37.04	37.37	33.13
24208	1.01	1.02	1.08	1.18	1.11	1.32	1.32	2.55	2.90	1.07	0.96	0.85	0.91	0.98	1.07	1.12	1.38	2.17	2.19	0.89	1.05	0.98	0.97	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	32.79	32.62	30.73	32.93	30.81	41.14	42.26	72.41	84.75	29.74	31.98	28.81	29.76	31.92	31.24	30.37	36.45	59.50	67.88	33.21	36.78	35.68	35.98	31.78
24181	-0.36	-0.36	-0.41	-0.44	-0.37	-0.36	-0.31	-0.74	-1.10	-0.57	-0.41	-0.35	-0.36	-0.38	-0.50	-0.58	-0.66	-0.75	-0.68	-0.32	-0.37	-0.37	-0.42	-0.43
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.33	0.00	0.00	0.00	0.00	0.00
NM_FRONTIER___DRP	32.96	33.00	30.84	32.82	30.71	41.12	41.17	66.64	78.47	28.17	31.24	28.12	29.19	31.22	30.10	29.04	34.09	53.81	61.12	30.33	34.35	34.13	34.95	30.95
24179	-0.18	0.01	-0.29	-0.55	-0.47	-0.36	-1.40	-6.83	-7.39	-2.14	-1.15	-1.03	-0.93	-1.09	-1.64	-1.91	-3.02	-6.20	-7.11	-3.20	-2.80	-1.91	-1.45	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
NM_ST_REGIS___HYD	32.96	33.01	31.01	33.09	30.84	40.88	41.98	73.42	85.12	30.14	31.78	28.33	29.37	31.38	31.09	30.33	36.39	59.47	67.57	33.53	37.42	36.32	36.44	32.03
24053	-0.19	0.02	-0.13	-0.28	-0.34	-0.60	-0.59	-1.23	-0.73	-0.17	-0.61	-0.83	-0.74	-0.92	-0.64	-0.62	-0.72	-0.54	-0.66	0.00	0.27	0.27	0.04	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
NORTHPORT___1	34.91	34.61	32.63	34.90	32.53	43.24	44.54	77.44	90.99	32.46	39.42	31.42	32.14	34.59	36.07	40.09	46.66	89.63	103.76	79.21	58.97	59.57	39.26	34.78
23551	1.77	1.62	1.50	1.53	1.35	1.76	1.97	3.97	5.14	2.15	2.40	2.25	2.03	2.30	2.41	2.49	2.85	3.37	3.89	2.09	2.17	2.05	2.86	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.63	0.00	0.00	0.00	-1.93	-6.64	-6.69	-26.24	-31.64	-43.58	-19.64	-21.46	0.00	0.00
NORTHPORT___2	34.91	34.61	32.63	34.90	32.53	43.24	44.54	77.44	90.99	32.46	39.42	31.42	32.14	34.59	36.07	40.09	46.66	89.63	103.76	79.21	58.97	59.57	39.26	34.78
23552	1.77	1.62	1.50	1.53	1.35	1.76	1.97	3.97	5.14	2.15	2.40	2.25	2.03	2.30	2.41	2.49	2.85	3.37	3.89	2.09	2.17	2.05	2.86	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.63	0.00	0.00	0.00	-1.93	-6.64	-6.69	-26.24	-31.64	-43.58	-19.64	-21.46	0.00	0.00
NORTHPORT___3	34.88	34.58	32.61	34.87	32.50	43.18	44.45	77.30	90.82	32.41	39.41	31.41	32.13	34.59	36.07	40.07	46.62	89.59	103.73	79.27	58.96	59.58	39.22	34.75
23553	1.74	1.60	1.47	1.51	1.32	1.69	1.88	3.82	4.96	2.10	2.38	2.24	2.02	2.29	2.40	2.46	2.80	3.26	3.78	2.04	2.12	2.01	2.82	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.64	0.00	0.00	0.00	-1.93	-6.65	-6.71	-26.31	-31.72	-43.70	-19.69	-21.52	0.00	0.00
NORTHPORT___4	34.88	34.58	32.61	34.87	32.50	43.18	44.45	77.30	90.82	32.41	39.41	31.41	32.13	34.59	36.07	40.07	46.62	89.59	103.73	79.27	58.96	59.58	39.22	34.75
23650	1.74	1.60	1.47	1.51	1.32	1.69	1.88	3.82	4.96	2.10	2.38	2.24	2.02	2.29	2.40	2.46	2.80	3.26	3.78	2.04	2.12	2.01	2.82	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.64	0.00	0.00	0.00	-1.93	-6.65	-6.71	-26.31	-31.72	-43.70	-19.69	-21.52	0.00	0.00
NORTHPORT___IC	34.91	34.61	32.62	34.90	32.53	43.24	44.54	77.44	91.00	32.46	39.42	31.42	32.14	34.60	36.07	40.09	46.65	89.62	103.76	79.21	58.95	59.56	39.26	34.78
23718	1.77	1.62	1.49	1.53	1.35	1.76	1.97	3.97	5.14	2.15	2.40	2.25	2.03	2.30	2.41	2.50	2.85	3.36	3.89	2.09	2.16	2.05	2.86	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.63	0.00	0.00	0.00	-1.93	-6.64	-6.69	-26.24	-31.64	-43.58	-19.64	-21.46	0.00	0.00
NORTH___COUNTRY_ESR	32.56	32.64	30.67	32.73	30.49	40.36	41.42	72.42	83.92	29.85	31.51	28.12	29.16	31.17	30.90	30.14	36.09	58.75	66.52	32.98	36.69	35.64	35.83	31.55
323785	-0.58	-0.35	-0.47	-0.63	-0.69	-1.12	-1.15	-2.23	-1.94	-0.45	-0.88	-1.03	-0.95	-1.14	-0.84	-0.81	-1.02	-1.27	-1.72	-0.56	-0.47	-0.42	-0.57	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
NPX_GEN_1385_PROXY	34.91	34.61	32.63	34.90	32.53	43.24	44.51	77.44	90.99	32.46	39.42	31.42	32.14	34.59	36.07	40.09	46.66	89.63	103.76	79.19	58.67	59.03	38.98	34.77
323591	1.77	1.62	1.50	1.53	1.35	1.76	1.97	3.97	5.14	2.15	2.40	2.25	2.03	2.30	2.41	2.49	2.85	3.37	3.89	2.08	1.87	1.51	2.57	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	-0.01	-4.63	0.00	0.00	0.00	-1.93	-6.64	-6.69	-26.24	-31.64	-43.58	-19.64	-21.46	0.00	0.00
NPX_GEN_CSC	35.01	34.63	32.63	34.89	32.56	43.38	44.77	77.75	91.43	32.58	39.51	31.36	31.97	34.39	35.90	40.07	46.81	90.25	104.56	79.99	59.52	60.11	39.49	34.95
323557	1.87	1.64	1.49	1.52	1.38	1.89	2.22	4.28	5.57	2.27	2.43	2.20	1.86	2.08	2.23	2.41	2.92	3.63	4.26	2.28	2.46	2.30	3.08	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	-0.01	-4.69	0.00	0.00	0.00	-1.94	-6.70	-6.79	-26.60	-32.07	-44.18	-19.91	-21.76	0.00	0.00
NSINS_S._GLNS_FALLS	35.38	35.34	33.45	35.80	33.50	44.66	45.96	79.90	92.95	32.18	33.82	30.29	31.37	33.58	33.53	33.06	39.85	64.82	73.73	36.06	40.13	38.80	39.01	34.49
23858	2.23	2.35	2.32	2.43	2.32	3.18	3.39	6.43	7.09	1.88	1.43	1.13	1.26	1.27	1.55	1.79	2.75	4.81	5.50	2.52	2.97	2.75	2.61	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	-0.24	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NUCOR_STEEL___DRP	33.23	33.07	31.17	33.38	31.13	41.80	42.74	73.16	85.33	29.81	31.97	28.78	29.72	31.86	31.15	30.30	36.47	60.10	68.86	33.68	37.29	36.18	36.35	32.16
24197	0.08	0.08	0.03	0.02	-0.04	0.30	0.17	-0.09	-0.52	-0.49	-0.43	-0.38	-0.40	-0.44	-0.59	-0.65	-0.64	-0.41	-0.06	0.14	0.14	0.13	-0.05	-0.04
	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.69	0.00	0.00	0.00	0.00	0.00
NUMBER_THREE_WT_PWR	33.30	33.07	31.02	33.30	31.00	41.59	43.17	71.59	86.44	30.12	31.91	28.53	29.31	31.36	30.84	29.92	35.85	59.48	68.40	33.28	36.49	35.64	35.97	32.14
323818	0.15	0.08	-0.11	-0.07	-0.18	0.10	0.60	1.00	0.59	-0.19	-0.48	-0.63	-0.81	-0.94	-0.90	-1.03	-1.26	-0.79	-0.19	-0.26	-0.66	-0.41	-0.43	-0.06
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	2.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.35	0.00	0.00	0.00	0.00	0.00
NYISO_LBMP_REFERENCE	33.14	32.99	31.14	33.37	31.18	41.48	42.57	73.47	85.86	30.31	32.39	29.16	30.11	32.30	31.74	30.95	37.11	60.02	68.23	33.54	37.16	36.05	36.40	32.21
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	35.25	34.90	32.90	35.17	32.81	43.68	45.06	78.13	91.81	32.80	39.84	31.63	32.35	34.83	36.33	40.50	47.27	90.64	104.89	80.52	59.81	60.65	39.69	35.12
24164	2.10	1.91	1.76	1.80	1.63	2.20	2.49	4.65	5.96	2.49	2.70	2.47	2.24	2.53	2.65	2.78	3.28	3.68	4.17	2.22	2.49	2.55	3.29	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.75	0.00	0.00	0.00	-1.94	-6.76	-6.88	-26.95	-32.49	-44.76	-20.17	-22.04	0.00	0.00
NYPA_GOWANUS_____GT5	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24156	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.51	92.25	35.77	34.86	31.59	32.41	34.89	36.03	37.11	40.28	64.25	73.06	36.05	39.60	38.34	38.97	34.49
24157	1.91	1.63	1.57	1.65	1.62	2.26	2.35	5.04	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.84	2.51	2.44	2.29	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	34.96	34.51	32.61	34.90	32.69	43.58	44.79	78.24	91.83	35.64	34.82	31.55	32.36	34.85	35.99	37.04	40.21	63.97	72.50	35.80	39.38	38.17	38.81	34.36
24160	1.82	1.52	1.48	1.54	1.51	2.10	2.22	4.77	5.98	2.33	2.43	2.39	2.25	2.55	2.59	2.59	3.10	3.95	4.27	2.27	2.22	2.11	2.41	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	34.96	34.51	32.61	34.90	32.69	43.58	44.79	78.24	91.83	35.64	34.82	31.55	32.36	34.85	35.99	37.04	40.21	63.97	72.50	35.80	39.38	38.17	38.81	34.36
24161	1.82	1.52	1.48	1.54	1.51	2.10	2.22	4.77	5.98	2.33	2.43	2.39	2.25	2.55	2.59	2.59	3.10	3.95	4.27	2.27	2.22	2.11	2.41	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_KENT_____GT	35.01	34.57	32.67	34.97	32.76	43.67	44.83	78.25	92.03	35.74	34.84	31.57	32.40	34.87	36.01	37.12	40.26	64.12	72.87	35.98	39.53	38.30	38.92	34.44
24152	1.87	1.59	1.53	1.60	1.58	2.18	2.26	4.78	6.18	2.43	2.45	2.41	2.28	2.57	2.61	2.67	3.15	4.11	4.64	2.44	2.37	2.25	2.52	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	34.98	34.56	32.65	34.97	32.75	43.69	44.87	78.46	92.17	35.69	34.75	31.49	32.31	34.78	35.92	36.99	40.16	64.12	72.94	35.99	39.53	38.27	38.90	34.42
24155	1.84	1.57	1.52	1.60	1.57	2.21	2.30	4.99	6.31	2.38	2.37	2.33	2.19	2.48	2.51	2.55	3.05	4.10	4.71	2.46	2.37	2.22	2.50	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT2	34.98	34.54	32.64	34.92	32.71	43.58	44.74	78.03	91.79	35.71	34.82	31.55	32.38	34.86	35.99	37.12	40.23	63.99	72.71	35.91	39.46	38.24	38.87	34.40
24162	1.83	1.55	1.50	1.55	1.53	2.10	2.17	4.56	5.94	2.41	2.43	2.39	2.27	2.56	2.58	2.67	3.12	3.98	4.48	2.37	2.30	2.19	2.47	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	34.98	34.54	32.64	34.92	32.71	43.58	44.74	78.03	91.79	35.71	34.82	31.55	32.38	34.86	35.99	37.12	40.23	63.99	72.71	35.91	39.46	38.24	38.87	34.40
24163	1.83	1.55	1.50	1.55	1.53	2.10	2.17	4.56	5.94	2.41	2.43	2.39	2.27	2.56	2.58	2.67	3.12	3.98	4.48	2.37	2.30	2.19	2.47	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC1	34.91	34.47	32.58	34.85	32.66	43.50	44.67	77.91	91.66	35.65	34.76	31.50	32.32	34.80	35.93	37.05	40.16	63.85	72.58	35.84	39.39	38.16	38.80	34.34
323568	1.77	1.48	1.44	1.49	1.48	2.02	2.10	4.44	5.81	2.35	2.37	2.34	2.21	2.49	2.53	2.60	3.05	3.84	4.35	2.31	2.23	2.11	2.40	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	34.92	34.48	32.59	34.87	32.66	43.51	44.69	77.94	91.69	35.66	34.77	31.50	32.34	34.80	35.94	37.06	40.18	63.88	72.61	35.85	39.40	38.18	38.81	34.34
323569	1.78	1.49	1.45	1.50	1.49	2.03	2.11	4.46	5.84	2.35	2.38	2.34	2.22	2.50	2.54	2.62	3.07	3.87	4.37	2.31	2.24	2.13	2.41	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	34.84	34.49	32.51	34.77	32.43	43.17	44.52	77.28	90.87	32.43	39.36	31.29	31.96	34.39	35.89	39.98	46.61	89.71	103.87	79.47	59.12	59.72	39.31	34.83
23794	1.70	1.50	1.38	1.40	1.25	1.69	1.95	3.81	5.01	2.11	2.31	2.12	1.84	2.08	2.22	2.35	2.76	3.26	3.77	2.03	2.18	2.05	2.91	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.66	0.00	0.00	0.00	-1.93	-6.68	-6.74	-26.44	-31.87	-43.90	-19.78	-21.62	0.00	0.00

NYPA_____HELLGATE_GT1	34.96	34.51	32.61	34.90	32.69	43.58	44.82	78.31	91.91	35.64	34.82	31.55	32.36	34.85	35.99	37.04	40.21	63.97	72.54	35.81	39.38	38.16	38.81	34.36
24158	1.82	1.52	1.48	1.54	1.51	2.10	2.25	4.84	6.06	2.34	2.43	2.39	2.25	2.55	2.59	2.59	3.10	3.95	4.31	2.28	2.22	2.11	2.41	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_____HELLGATE_GT2	34.96	34.51	32.61	34.90	32.69	43.58	44.82	78.31	91.91	35.64	34.82	31.55	32.36	34.85	35.99	37.04	40.21	63.97	72.54	35.81	39.38	38.16	38.81	34.36
24159	1.82	1.52	1.48	1.54	1.51	2.10	2.25	4.84	6.06	2.34	2.43	2.39	2.25	2.55	2.59	2.59	3.10	3.95	4.31	2.28	2.22	2.11	2.41	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYS_BARGE___HYD	33.52	33.54	31.35	33.37	31.24	41.84	41.98	68.36	80.43	28.71	31.74	28.59	29.64	31.69	30.55	29.52	34.74	55.21	62.86	31.18	34.72	33.24	35.02	31.52
23848	0.38	0.56	0.21	0.00	0.06	0.36	-0.59	-5.11	-5.43	-1.60	-0.65	-0.57	-0.47	-0.61	-1.18	-1.43	-2.37	-4.81	-5.37	-2.36	-1.86	-1.09	-0.74	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57	1.73	0.65	0.00
OAK ORCHARD___HYD	33.59	33.52	31.44	33.56	31.41	42.05	42.76	71.80	84.00	29.52	32.12	28.87	29.92	32.05	31.09	30.17	36.03	58.38	66.50	32.84	36.50	35.09	36.09	32.11
24046	0.44	0.53	0.30	0.19	0.23	0.57	0.18	-1.67	-1.85	-0.79	-0.27	-0.28	-0.20	-0.25	-0.64	-0.79	-1.08	-1.63	-1.73	-0.70	-0.33	0.03	0.06	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	1.00	0.37	0.00
OAKDALE__35_KV_LOAD	33.19	33.04	31.06	33.36	31.20	41.70	42.80	73.87	85.86	30.11	32.30	29.15	30.06	32.26	31.54	30.76	37.08	60.09	68.65	33.70	37.21	36.03	36.37	32.15
356122	0.05	0.05	-0.07	-0.01	0.02	0.22	0.22	0.40	0.01	-0.20	-0.09	-0.01	-0.05	-0.04	-0.20	-0.19	-0.03	0.08	0.41	0.16	0.05	-0.02	-0.03	-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
OCC_CHEM___DRP	33.06	33.10	30.94	32.92	30.81	41.25	41.31	66.89	78.75	28.26	31.34	28.22	29.29	31.32	30.19	29.13	34.22	54.07	61.40	30.48	34.51	34.28	35.07	31.04
24175	-0.08	0.11	-0.20	-0.45	-0.37	-0.23	-1.27	-6.59	-7.11	-2.05	-1.05	-0.94	-0.83	-0.99	-1.54	-1.82	-2.89	-5.95	-6.83	-3.06	-2.64	-1.77	-1.33	-1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
OH_GEN_PROXY	33.24	33.28	31.13	33.16	31.03	41.54	41.75	68.87	80.90	28.77	31.73	28.57	29.62	31.69	30.58	29.60	35.06	55.94	63.51	31.39	34.87	33.08	34.88	59.69
24063	0.10	0.29	-0.01	-0.21	-0.15	0.05	-0.80	-4.61	-4.95	-1.53	-0.66	-0.59	-0.49	-0.61	-1.15	-1.35	-2.05	-4.08	-4.72	-2.11	-1.61	-0.94	-0.75	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.67	2.03	0.76	-28.26
OLIN_CORP_DRP	33.06	33.10	30.94	32.92	30.81	41.25	41.31	66.89	78.75	28.26	31.34	28.22	29.29	31.32	30.19	29.13	34.22	54.07	61.40	30.48	34.51	34.29	35.07	31.04
24177	-0.08	0.11	-0.20	-0.45	-0.37	-0.23	-1.27	-6.59	-7.10	-2.05	-1.05	-0.94	-0.83	-0.99	-1.54	-1.82	-2.89	-5.95	-6.83	-3.06	-2.64	-1.76	-1.33	-1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	33.06	33.10	30.94	32.92	30.81	41.25	41.31	66.89	78.75	28.26	31.34	28.22	29.29	31.32	30.19	29.13	34.22	54.07	61.40	30.48	34.51	34.28	35.07	31.04
323712	-0.08	0.11	-0.20	-0.45	-0.37	-0.23	-1.27	-6.59	-7.11	-2.05	-1.05	-0.94	-0.83	-0.99	-1.54	-1.82	-2.89	-5.95	-6.83	-3.06	-2.64	-1.77	-1.33	-1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
ONEIDA_HERK_LFGE	33.64	33.46	31.49	33.77	31.53	42.16	43.55	73.78	87.37	30.49	32.41	29.09	29.95	32.10	31.56	30.72	36.96	60.65	69.37	34.01	37.50	36.45	36.75	32.61
323681	0.50	0.47	0.35	0.41	0.35	0.68	0.98	1.66	1.51	0.19	0.03	-0.07	-0.16	-0.20	-0.18	-0.23	-0.15	0.63	1.14	0.46	0.35	0.40	0.35	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
ONEIDA___115KV_TB4	33.88	33.71	31.77	34.07	31.86	42.59	43.91	75.15	88.11	30.63	32.62	29.32	30.22	32.43	31.88	31.05	37.45	61.40	70.28	34.51	38.11	36.94	37.22	32.88
55905	0.74	0.72	0.63	0.71	0.68	1.10	1.34	2.30	2.26	0.33	0.23	0.16	0.11	0.13	0.14	0.10	0.35	1.39	2.05	0.97	0.96	0.89	0.81	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
ONONDAGA_REF_OCCRA	32.95	32.78	30.87	33.10	30.97	41.36	42.52	72.94	85.25	29.86	32.06	28.87	29.81	31.97	31.28	30.44	36.60	59.81	68.36	33.45	37.02	35.88	36.17	31.95
23987	-0.19	-0.21	-0.27	-0.27	-0.21	-0.13	-0.05	-0.24	-0.61	-0.45	-0.33	-0.28	-0.30	-0.33	-0.46	-0.51	-0.50	-0.44	-0.20	-0.09	-0.14	-0.17	-0.23	-0.26
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.33	0.00	0.00	0.00	0.00	0.00
ONONDAGA___COGEN	32.89	32.72	30.84	33.05	30.91	41.31	42.42	72.69	84.97	29.78	31.99	28.81	29.74	31.90	31.21	30.36	36.49	60.05	68.67	33.38	36.96	35.83	36.11	31.90
23986	-0.25	-0.26	-0.30	-0.32	-0.27	-0.20	-0.15	-0.51	-0.89	-0.53	-0.40	-0.35	-0.38	-0.40	-0.52	-0.59	-0.62	-0.56	-0.39	-0.15	-0.20	-0.22	-0.29	-0.31
	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.83	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE	33.41	33.28	31.26	33.50	31.39	42.09	43.23	73.44	85.02	29.85	32.02	28.81	29.72	31.88	31.08	30.22	36.53	60.08	68.86	33.85	37.59	36.40	36.62	32.24
23819	0.27	0.29	0.12	0.13	0.21	0.60	0.66	0.14	-0.84	-0.46	-0.37	-0.35	-0.39	-0.42	-0.66	-0.73	-0.58	-0.16	0.30	0.32	0.43	0.34	0.22	0.03
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.32	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE_WT_PWR	32.26	32.11	30.01	32.40	30.33	40.52	41.24	70.61	80.95	27.90	29.95	27.21	27.95	30.12	29.45	28.55	34.78	57.80	66.51	32.44	36.82	37.83	35.24	29.79
323706	-0.88	-0.88	-1.12	-0.97	-0.85	-0.96	-1.33	-2.86	-4.90	-2.40	-2.44	-1.94	-2.16	-2.18	-2.29	-2.40	-2.32	-2.22	-1.73	-1.10	-1.58	-1.99	-2.58	-2.41
	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	-1.24	-3.77	-1.42	0.00

ORANGEVILLE___ESR	32.26	32.11	30.01	32.40	30.33	40.52	41.24	70.61	80.95	27.90	29.95	27.21	27.95	30.12	29.45	28.55	34.78	57.80	66.51	32.44	36.82	37.83	35.24	29.79
323794	-0.88	-0.88	-1.12	-0.97	-0.85	-0.96	-1.33	-2.86	-4.90	-2.40	-2.44	-1.94	-2.16	-2.18	-2.29	-2.40	-2.32	-2.22	-1.73	-1.10	-1.58	-1.99	-2.58	-2.41
	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	-1.24	-3.77	-1.42	0.00
OSWEGATCHIE___HYD	32.80	32.73	30.70	32.83	30.57	40.81	42.17	66.06	84.75	29.78	31.37	27.91	28.81	30.77	30.38	29.54	35.35	58.33	66.75	32.78	36.14	35.35	35.70	31.71
24044	-0.34	-0.26	-0.44	-0.53	-0.61	-0.69	-0.40	-0.84	-1.10	-0.52	-1.02	-1.24	-1.30	-1.53	-1.36	-1.41	-1.76	-1.91	-1.79	-0.76	-1.01	-0.70	-0.70	-0.50
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	6.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.32	0.00	0.00	0.00	0.00	0.00
OSWEGO___5	32.35	32.21	30.35	32.52	30.40	40.68	41.60	71.54	83.46	29.38	31.61	28.46	29.40	31.53	30.88	30.02	35.94	61.49	70.87	32.68	36.22	35.17	35.48	31.37
23606	-0.79	-0.78	-0.78	-0.85	-0.77	-0.94	-0.97	-1.93	-2.40	-0.93	-0.78	-0.70	-0.71	-0.77	-0.86	-0.94	-1.16	-1.72	-1.83	-0.86	-0.93	-0.88	-0.92	-0.84
	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.19	-4.47	0.00	0.00	0.00	0.00	0.00
OSWEGO___6	32.35	32.21	30.35	32.52	30.40	40.68	41.60	71.54	83.46	29.38	31.61	28.46	29.40	31.53	30.88	30.02	35.94	61.49	70.87	32.68	36.22	35.17	35.48	31.37
23613	-0.79	-0.78	-0.78	-0.85	-0.77	-0.94	-0.97	-1.93	-2.40	-0.93	-0.78	-0.70	-0.71	-0.77	-0.86	-0.94	-1.16	-1.72	-1.83	-0.86	-0.93	-0.88	-0.92	-0.84
	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.19	-4.47	0.00	0.00	0.00	0.00	0.00
OUTOKUMPU-AB___DRP	33.69	33.73	31.49	33.52	31.37	42.04	42.22	68.87	81.00	28.92	31.99	28.80	29.87	31.94	30.80	29.76	35.08	55.79	63.46	31.45	35.56	35.22	35.91	31.71
24206	0.54	0.74	0.36	0.15	0.19	0.56	-0.35	-4.60	-4.86	-1.39	-0.40	-0.35	-0.25	-0.37	-0.93	-1.19	-2.03	-4.22	-4.78	-2.09	-1.60	-0.83	-0.49	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	33.34	33.37	31.17	33.18	31.05	41.59	41.72	67.81	79.78	28.56	31.63	28.48	29.54	31.60	30.46	29.42	34.61	54.88	62.38	30.93	34.39	32.83	34.75	31.35
323836	0.19	0.39	0.04	-0.19	-0.13	0.11	-0.85	-5.67	-6.07	-1.74	-0.76	-0.68	-0.57	-0.71	-1.28	-1.53	-2.50	-5.14	-5.85	-2.61	-2.15	-1.35	-0.94	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	1.88	0.70	0.00
OXBOW____	33.33	33.38	31.17	33.17	31.05	41.59	41.72	67.80	79.77	28.55	31.63	28.48	29.54	31.60	30.46	29.42	34.62	54.88	62.37	30.94	35.00	34.71	35.46	31.35
24026	0.19	0.39	0.04	-0.19	-0.13	0.11	-0.85	-5.67	-6.08	-1.75	-0.76	-0.68	-0.57	-0.71	-1.28	-1.54	-2.49	-5.13	-5.86	-2.60	-2.15	-1.33	-0.94	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
OXY_CHEM_DSASP	33.06	33.10	30.94	32.92	30.81	41.25	41.31	66.89	78.75	28.26	31.34	28.22	29.29	31.32	30.19	29.13	34.22	54.07	61.40	30.48	34.51	34.28	35.07	31.04
323612	-0.08	0.11	-0.20	-0.45	-0.37	-0.23	-1.27	-6.59	-7.11	-2.05	-1.05	-0.94	-0.83	-0.99	-1.54	-1.82	-2.89	-5.95	-6.83	-3.06	-2.64	-1.77	-1.33	-1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
OZONE_PARK_ESR	35.29	34.82	32.89	35.20	32.97	43.95	45.11	78.65	92.62	36.00	35.11	31.76	32.64	35.12	36.26	37.41	40.57	64.54	73.46	36.27	39.85	38.62	39.24	34.71
323760	2.15	1.83	1.75	1.83	1.79	2.46	2.54	5.18	6.77	2.69	2.72	2.60	2.52	2.82	2.85	2.97	3.46	4.52	5.23	2.73	2.69	2.57	2.84	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	33.06	33.10	30.94	32.92	30.81	41.25	41.31	66.89	78.75	28.26	31.34	28.22	29.29	31.32	30.19	29.13	34.22	54.07	61.40	30.48	34.51	34.28	35.07	31.04
345013	-0.08	0.11	-0.20	-0.45	-0.37	-0.23	-1.27	-6.59	-7.11	-2.05	-1.05	-0.94	-0.83	-0.99	-1.54	-1.82	-2.89	-5.95	-6.83	-3.06	-2.64	-1.77	-1.33	-1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
PACKARD__115KV_DUPONT_184	33.06	33.10	30.94	32.92	30.81	41.25	41.31	66.89	78.75	28.26	31.34	28.22	29.29	31.32	30.19	29.15	34.20	54.07	61.41	30.46	33.90	32.39	34.37	31.04
80571	-0.08	0.11	-0.20	-0.45	-0.37	-0.23	-1.26	-6.58	-7.10	-2.04	-1.05	-0.94	-0.83	-0.99	-1.54	-1.80	-2.91	-5.95	-6.82	-3.07	-2.64	-1.78	-1.33	-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	0.62	1.88	0.70	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	34.89	34.44	32.55	34.84	32.63	43.50	44.70	78.01	91.71	35.54	34.69	31.44	32.25	34.73	35.87	36.94	40.07	63.77	72.39	35.75	39.31	38.09	38.72	34.28
345007	1.75	1.45	1.42	1.47	1.45	2.02	2.13	4.54	5.85	2.23	2.30	2.27	2.13	2.43	2.47	2.50	2.96	3.76	4.16	2.21	2.15	2.04	2.33	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	34.96	34.49	32.62	34.93	32.73	43.66	44.89	78.28	91.94	35.57	34.81	31.58	32.31	34.77	35.92	36.99	40.12	63.81	72.53	35.79	39.36	38.16	38.81	34.35
345019	1.81	1.51	1.48	1.56	1.55	2.17	2.31	4.82	6.08	2.27	2.42	2.42	2.20	2.48	2.52	2.54	3.01	3.80	4.30	2.26	2.20	2.11	2.41	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	34.26	34.10	32.30	34.65	32.38	42.93	44.05	76.30	89.06	31.48	33.46	30.11	31.13	33.39	33.16	32.51	38.64	62.44	70.69	34.57	38.34	37.16	37.49	33.23
80586	1.12	1.11	1.17	1.28	1.20	1.45	1.48	2.83	3.20	1.17	1.07	0.95	1.01	1.09	1.16	1.22	1.54	2.43	2.46	1.03	1.18	1.10	1.09	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	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	34.14	33.98	32.12	34.44	32.18	42.85	44.07	76.15	88.56	30.81	32.70	29.42	30.42	32.63	32.32	31.68	37.90	61.94	70.68	34.70	38.45	37.28	37.59	33.28
323815	1.00	1.00	0.98	1.08	1.00	1.37	1.50	2.67	2.70	0.50	0.31	0.26	0.31	0.33	0.35	0.42	0.79	1.92	2.45	1.16	1.30	1.23	1.19	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	-0.24	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A	33.81	33.82	31.59	33.66	31.50	42.25	42.51	69.91	82.20	29.22	32.22	28.97	30.03	32.12	30.98	29.98	35.55	56.80	64.58	31.97	36.19	35.82	36.30	31.93
345030	0.67	0.84	0.45	0.29	0.32	0.76	-0.07	-3.56	-3.66	-1.09	-0.17	-0.19	-0.09	-0.19	-0.76	-0.97	-1.56	-3.21	-3.65	-1.57	-0.97	-0.23	-0.10	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	34.96	34.60	32.70	35.05	32.79	43.72	44.97	78.38	91.97	32.62	34.70	31.33	32.23	34.67	34.81	34.35	40.16	64.21	73.19	36.03	39.65	38.35	38.85	34.37
345028	1.82	1.61	1.56	1.68	1.61	2.24	2.40	4.91	6.12	2.31	2.31	2.18	2.12	2.37	2.41	2.55	3.05	4.19	4.96	2.50	2.50	2.30	2.45	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	34.60	34.22	32.35	34.74	32.51	43.29	44.47	77.50	90.99	32.37	34.43	31.13	32.00	34.42	35.82	35.71	39.80	63.51	72.38	35.66	39.22	37.95	38.50	34.11
23653	1.46	1.24	1.22	1.37	1.33	1.81	1.90	4.03	5.14	2.03	2.04	1.97	1.89	2.12	2.16	2.28	2.69	3.49	4.15	2.12	2.07	1.90	2.10	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-1.92	-2.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	34.59	34.15	32.15	34.80	32.70	44.12	45.72	78.76	90.87	31.31	33.06	29.62	30.49	32.72	31.94	31.11	38.18	64.00	73.40	35.81	39.26	38.07	38.25	33.81
24146	1.45	1.16	1.02	1.44	1.52	2.64	3.15	5.29	5.01	1.00	0.67	0.46	0.38	0.42	0.20	0.16	1.07	3.98	5.17	2.27	2.11	2.02	1.85	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
PIERCEFIELD___HYD	32.67	32.73	30.72	32.75	30.51	40.51	41.64	61.81	83.93	29.79	31.20	27.65	28.66	30.54	30.29	29.54	35.32	57.67	65.51	32.57	36.18	35.42	35.80	31.60
23852	-0.47	-0.26	-0.42	-0.62	-0.67	-0.98	-0.93	-1.99	-1.92	-0.51	-1.18	-1.51	-1.46	-1.76	-1.45	-1.41	-1.79	-2.35	-2.71	-0.96	-0.98	-0.63	-0.60	-0.61
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	9.67	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
PINELAWN_CC_1	35.20	34.84	32.85	35.13	32.78	43.67	45.04	78.37	92.06	32.76	40.10	31.57	32.32	34.79	36.29	40.78	47.70	92.99	107.86	84.05	61.41	62.18	39.56	34.99
323563	2.06	1.85	1.71	1.77	1.60	2.19	2.47	4.90	6.21	2.45	2.61	2.41	2.20	2.49	2.59	2.73	3.21	4.07	4.80	2.51	2.63	2.49	3.16	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.10	0.00	0.00	0.00	-1.96	-7.10	-7.37	-28.90	-34.83	-48.00	-21.63	-23.64	0.00	0.00
PJM_GEN_HTP_PROXY	34.98	34.55	32.65	34.95	32.73	43.60	49.07	78.01	86.79	35.70	34.79	31.48	32.36	34.81	35.95	37.19	40.22	89.38	72.80	35.93	39.11	38.24	38.86	34.40
323702	1.84	1.56	1.52	1.58	1.55	2.12	2.18	4.54	5.98	2.38	2.40	2.33	2.24	2.51	2.55	2.67	3.11	3.95	4.57	2.39	2.33	2.19	2.46	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	-4.32	0.00	5.04	-3.01	0.00	0.00	0.00	0.00	-1.67	-3.57	0.00	-25.41	0.00	0.00	0.38	0.00	0.00	0.00
PJM_GEN_KEYSTONE	33.69	33.49	31.51	33.82	31.64	41.06	54.45	104.73	82.03	30.91	33.01	29.87	30.78	33.04	29.80	28.45	35.52	42.08	103.43	45.45	26.76	34.48	36.19	32.52
24065	0.55	0.50	0.38	0.46	0.46	0.80	0.64	1.03	1.14	0.38	0.62	0.71	0.66	0.74	0.52	0.56	0.68	0.61	1.03	0.53	0.47	0.42	0.54	0.47
	0.00	0.00	0.00	0.00	0.00	1.23	-11.23	-30.23	4.96	-0.22	0.00	0.00	0.00	0.00	2.46	3.06	2.27	18.55	-34.16	-11.37	10.87	1.99	0.75	0.15
PJM_GEN_NEPTUNE_PROXY	34.79	34.46	32.50	34.77	32.47	43.20	48.82	77.47	85.91	32.41	39.06	31.32	32.10	34.56	36.00	39.81	46.30	113.80	102.30	77.11	57.64	58.51	39.01	34.53
323594	1.65	1.47	1.37	1.41	1.28	1.71	1.93	4.00	5.10	2.09	2.27	2.16	1.99	2.25	2.34	2.44	2.82	3.42	3.99	2.13	2.19	2.05	2.61	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	-4.32	0.00	5.04	-0.01	-4.40	0.00	0.00	0.00	-1.92	-6.42	-6.37	-50.36	-30.08	-41.44	-18.30	-20.41	0.00	0.00
PJM_GEN_VFT_PROXY	34.87	34.43	32.53	34.83	32.63	43.49	48.95	77.79	86.59	35.61	34.65	31.38	32.23	34.68	35.82	36.99	40.05	89.14	72.66	35.87	38.99	38.12	38.74	34.30
323633	1.73	1.44	1.40	1.47	1.45	2.01	2.05	4.32	5.77	2.29	2.27	2.22	2.12	2.38	2.42	2.55	2.94	3.72	4.42	2.32	2.21	2.07	2.34	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	-4.32	0.00	5.04	-3.01	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	-25.41	0.00	0.00	0.38	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	33.00	33.11	31.10	33.17	30.92	40.94	42.06	73.48	85.01	30.19	31.86	28.44	29.44	31.42	31.29	30.53	36.59	59.55	67.35	33.37	37.24	36.12	36.31	32.00
355749	-0.14	0.12	-0.03	-0.20	-0.26	-0.55	-0.52	-1.16	-0.85	-0.12	-0.53	-0.72	-0.67	-0.88	-0.45	-0.43	-0.52	-0.47	-0.89	-0.17	0.08	0.07	-0.08	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
PLEASANTVLY___LBMP	34.49	34.15	32.30	34.61	32.38	43.09	44.27	77.13	90.53	32.14	34.22	30.93	31.83	34.23	34.53	34.10	39.59	63.21	71.95	35.41	38.99	37.76	38.27	33.89
24000	1.35	1.17	1.16	1.24	1.20	1.60	1.70	3.65	4.67	1.84	1.83	1.78	1.71	1.93	1.99	2.11	2.48	3.19	3.72	1.87	1.84	1.71	1.87	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	-0.81	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13.8KVDIST	34.79	34.41	32.53	34.81	32.61	43.41	44.59	77.72	91.28	32.45	34.56	31.24	32.11	34.55	35.35	35.05	39.93	63.70	72.56	35.73	39.32	38.06	38.64	34.21
80602	1.64	1.42	1.40	1.44	1.43	1.92	2.02	4.24	5.43	2.14	2.17	2.08	2.00	2.25	2.30	2.42	2.82	3.68	4.32	2.19	2.16	2.01	2.24	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	34.79	34.41	32.53	34.81	32.61	43.41	44.59	77.72	91.28	32.45	34.56	31.24	32.11	34.55	35.35	35.05	39.93	63.70	72.56	35.73	39.32	38.06	38.64	34.21
345020	1.64	1.42	1.40	1.44	1.43	1.92	2.02	4.24	5.43	2.14	2.17	2.08	2.00	2.25	2.30	2.42	2.82	3.68	4.32	2.19	2.16	2.01	2.24	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	-1.69	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	34.76	34.40	32.53	34.86	32.63	43.44	44.69	77.88	91.36	32.37	34.42	31.07	31.96	34.38	34.32	33.80	39.84	63.78	72.69	35.76	39.37	38.10	38.60	34.15
345023	1.62	1.42	1.40	1.49	1.45	1.96	2.11	4.41	5.51	2.07	2.03	1.92	1.85	2.08	2.14	2.28	2.73	3.76	4.45	2.23	2.22	2.05	2.20	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	-0.44	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

POLETTI____	35.02	34.58	32.67	34.98	32.75	43.65	44.73	77.87	91.81	35.72	34.82	31.51	32.38	34.84	35.98	37.14	40.21	63.87	72.69	35.87	39.42	38.25	38.92	34.44
23519	1.88	1.60	1.54	1.62	1.58	2.16	2.15	4.41	5.96	2.42	2.43	2.35	2.27	2.54	2.58	2.70	3.10	3.86	4.47	2.34	2.27	2.20	2.52	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
POMONA___ESR	34.60	34.23	32.38	34.74	32.51	43.26	44.42	77.41	90.86	32.29	34.40	31.13	32.00	34.41	31.47	30.14	39.78	63.48	72.35	35.65	39.21	37.91	38.44	34.09
323819	1.46	1.25	1.25	1.37	1.33	1.77	1.85	3.93	5.01	1.99	2.01	1.97	1.88	2.10	2.13	2.27	2.67	3.46	4.11	2.11	2.06	1.86	2.04	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.40	3.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	35.09	34.73	32.73	35.00	32.65	43.49	44.89	77.99	91.68	32.67	39.64	31.49	32.15	34.60	36.11	40.25	46.99	90.45	104.60	80.06	59.63	60.23	39.54	34.99
23555	1.94	1.74	1.59	1.63	1.48	2.01	2.32	4.52	5.83	2.36	2.56	2.32	2.04	2.30	2.43	2.59	3.08	3.80	4.26	2.28	2.54	2.39	3.14	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.70	0.00	0.00	0.00	-1.94	-6.71	-6.79	-26.64	-32.11	-44.24	-19.93	-21.79	0.00	0.00
PORT_JEFF_4	35.09	34.73	32.73	35.00	32.65	43.49	44.89	77.99	91.68	32.67	39.64	31.49	32.15	34.60	36.11	40.25	46.99	90.45	104.60	80.06	59.63	60.23	39.54	34.99
23616	1.94	1.74	1.59	1.63	1.48	2.01	2.32	4.52	5.83	2.36	2.56	2.32	2.04	2.30	2.43	2.59	3.08	3.80	4.26	2.28	2.54	2.39	3.14	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.70	0.00	0.00	0.00	-1.94	-6.71	-6.79	-26.64	-32.11	-44.24	-19.93	-21.79	0.00	0.00
PORT_JEFF_IC	35.11	34.75	32.74	35.02	32.66	43.51	44.92	78.04	91.74	32.70	39.68	31.51	32.17	34.61	36.12	40.28	47.03	90.51	104.49	80.08	59.71	60.31	39.58	35.02
23713	1.97	1.76	1.60	1.65	1.48	2.02	2.35	4.57	5.88	2.39	2.58	2.35	2.06	2.32	2.45	2.61	3.11	3.79	4.07	2.21	2.58	2.42	3.18	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.71	0.00	0.00	0.00	-1.94	-6.72	-6.81	-26.70	-32.18	-44.34	-19.98	-21.83	0.00	0.00
PPL PILGRIM_ST_GT1	35.25	34.90	32.90	35.17	32.81	43.68	45.06	78.13	91.81	32.80	39.84	31.63	32.35	34.83	36.33	40.50	47.27	90.64	104.89	80.52	59.81	60.65	39.69	35.12
24216	2.10	1.91	1.76	1.80	1.63	2.20	2.49	4.65	5.96	2.49	2.70	2.47	2.24	2.53	2.65	2.78	3.28	3.68	4.17	2.22	2.49	2.55	3.29	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.75	0.00	0.00	0.00	-1.94	-6.76	-6.88	-26.95	-32.49	-44.76	-20.17	-22.04	0.00	0.00
PPL PILGRIM_ST_GT2	35.25	34.90	32.90	35.17	32.81	43.68	45.06	78.13	91.81	32.80	39.84	31.63	32.35	34.83	36.33	40.50	47.27	90.64	104.89	80.52	59.81	60.65	39.69	35.12
24217	2.10	1.91	1.76	1.80	1.63	2.20	2.49	4.65	5.96	2.49	2.70	2.47	2.24	2.53	2.65	2.78	3.28	3.68	4.17	2.22	2.49	2.55	3.29	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.75	0.00	0.00	0.00	-1.94	-6.76	-6.88	-26.95	-32.49	-44.76	-20.17	-22.04	0.00	0.00
PPL_SHRM_GT3	35.02	34.63	32.63	34.89	32.56	43.38	44.81	77.79	91.46	32.58	39.51	31.33	31.94	34.36	35.87	40.05	46.81	90.28	104.67	80.08	59.56	60.15	39.50	34.96
24213	1.87	1.65	1.50	1.53	1.38	1.90	2.24	4.31	5.61	2.27	2.42	2.17	1.83	2.06	2.20	2.39	2.90	3.62	4.32	2.30	2.46	2.31	3.10	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.70	0.00	0.00	0.00	-1.94	-6.71	-6.80	-26.64	-32.12	-44.25	-19.94	-21.79	0.00	0.00
PPL_SHRM_GT4	35.02	34.63	32.63	34.89	32.56	43.38	44.81	77.79	91.46	32.58	39.51	31.33	31.94	34.36	35.87	40.05	46.81	90.28	104.67	80.08	59.56	60.15	39.50	34.96
24214	1.87	1.65	1.50	1.53	1.38	1.90	2.24	4.31	5.61	2.27	2.42	2.17	1.83	2.06	2.20	2.39	2.90	3.62	4.32	2.30	2.46	2.31	3.10	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.70	0.00	0.00	0.00	-1.94	-6.71	-6.80	-26.64	-32.12	-44.25	-19.94	-21.79	0.00	0.00
PROJECT___ORANGE 1	32.79	32.62	30.72	32.93	30.81	41.13	42.26	72.42	84.75	29.74	31.99	28.82	29.76	31.92	31.24	30.38	36.46	59.49	67.84	33.21	36.78	35.68	35.98	31.78
24174	-0.36	-0.36	-0.41	-0.44	-0.37	-0.36	-0.31	-0.74	-1.10	-0.57	-0.40	-0.34	-0.35	-0.38	-0.50	-0.57	-0.64	-0.73	-0.68	-0.32	-0.37	-0.38	-0.43	-0.43
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.29	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	32.79	32.62	30.72	32.93	30.81	41.13	42.26	72.42	84.75	29.74	31.99	28.82	29.76	31.92	31.24	30.38	36.46	59.49	67.84	33.21	36.78	35.68	35.98	31.78
24166	-0.36	-0.36	-0.41	-0.44	-0.37	-0.36	-0.31	-0.74	-1.10	-0.57	-0.40	-0.34	-0.35	-0.38	-0.50	-0.57	-0.64	-0.73	-0.68	-0.32	-0.37	-0.38	-0.43	-0.43
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.29	0.00	0.00	0.00	0.00	0.00
PUCKETT___SOLAR	33.42	33.18	31.20	33.55	31.41	42.03	43.25	74.70	86.71	30.19	32.17	28.99	29.83	32.03	31.35	30.62	37.13	60.81	69.60	34.07	37.82	37.11	36.99	32.47
323809	0.28	0.20	0.07	0.19	0.23	0.55	0.68	1.22	0.86	-0.11	-0.21	-0.17	-0.28	-0.27	-0.39	-0.33	0.02	0.79	1.37	0.54	0.44	0.38	0.33	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.68	-0.25	0.00
PYRITES___HYD	33.20	33.28	31.27	33.35	31.06	41.22	42.36	62.64	85.15	29.99	31.40	27.85	28.91	30.81	30.59	29.81	35.64	58.63	67.00	33.30	36.99	36.12	36.42	32.11
24023	0.06	0.30	0.14	-0.01	-0.12	-0.27	-0.21	-0.83	-0.70	-0.31	-0.99	-1.30	-1.20	-1.49	-1.14	-1.15	-1.47	-1.38	-1.23	-0.23	-0.17	0.07	0.02	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	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	32.67	32.58	30.60	32.69	30.59	40.91	41.68	70.32	82.23	28.91	31.36	28.20	29.20	31.29	30.42	29.50	35.30	57.28	65.21	32.18	36.01	35.21	35.56	31.34
80622	-0.47	-0.40	-0.54	-0.68	-0.59	-0.58	-0.89	-3.15	-3.63	-1.39	-1.02	-0.95	-0.91	-1.01	-1.32	-1.45	-1.81	-2.74	-3.02	-1.36	-1.15	-0.84	-0.84	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUENSBRY_115KV_TB8	35.50	35.47	33.60	35.93	33.62	44.85	46.18	80.40	93.51	32.30	33.88	30.32	31.46	33.64	33.69	33.24	40.11	65.20	74.20	36.30	40.41	39.05	39.23	34.69
356137	2.36	2.49	2.46	2.56	2.44	3.37	3.61	6.93	7.65	2.00	1.50	1.16	1.34	1.35	1.70	1.98	3.00	5.18	5.97	2.76	3.26	3.00	2.83	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAMAPO___LBMP	34.48	34.12	32.25	34.63	32.40	43.16	44.32	77.26	90.64	32.18	34.27	30.99	31.85	34.26	31.52	30.24	39.59	63.27	72.18	35.55	39.09	37.80	38.33	33.99
323565	1.34	1.13	1.12	1.26	1.23	1.68	1.75	3.78	4.79	1.88	1.88	1.84	1.74	1.96	1.99	2.12	2.48	3.25	3.94	2.01	1.94	1.75	1.93	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.21	2.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	33.86	33.88	31.65	33.72	31.56	42.30	42.53	70.00	82.26	29.26	32.28	29.04	30.08	32.19	31.04	30.03	35.60	56.80	64.61	31.97	36.14	35.73	36.25	31.94
23646	0.71	0.89	0.51	0.35	0.38	0.81	-0.04	-3.47	-3.60	-1.04	-0.11	-0.11	-0.03	-0.11	-0.69	-0.93	-1.51	-3.22	-3.63	-1.57	-1.02	-0.32	-0.15	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	35.00	34.58	32.67	34.97	32.74	43.62	44.73	77.92	91.81	35.72	34.82	31.51	32.37	34.84	35.97	37.14	40.22	63.90	72.74	35.89	39.45	38.25	38.89	34.43
24244	1.86	1.59	1.53	1.60	1.57	2.14	2.16	4.45	5.96	2.41	2.42	2.35	2.26	2.53	2.57	2.69	3.10	3.89	4.51	2.35	2.29	2.20	2.49	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	35.00	34.58	32.67	34.97	32.74	43.62	44.73	77.92	91.81	35.72	34.82	31.51	32.37	34.84	35.97	37.14	40.22	63.90	72.74	35.89	39.45	38.25	38.89	34.43
24245	1.86	1.59	1.53	1.60	1.57	2.14	2.16	4.45	5.96	2.41	2.42	2.35	2.26	2.53	2.57	2.69	3.10	3.89	4.51	2.35	2.29	2.20	2.49	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	35.00	34.58	32.67	34.97	32.75	43.63	44.74	77.94	91.82	35.72	34.82	31.51	32.38	34.84	35.98	37.15	40.22	63.91	72.74	35.89	39.46	38.26	38.90	34.43
24246	1.86	1.59	1.54	1.61	1.57	2.14	2.17	4.47	5.96	2.42	2.43	2.35	2.27	2.54	2.58	2.70	3.11	3.90	4.51	2.36	2.30	2.21	2.50	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	35.00	34.58	32.67	34.97	32.75	43.63	44.74	77.94	91.82	35.72	34.82	31.51	32.38	34.84	35.98	37.15	40.22	63.91	72.74	35.89	39.46	38.26	38.90	34.43
24247	1.86	1.59	1.54	1.61	1.57	2.14	2.17	4.47	5.96	2.42	2.43	2.35	2.27	2.54	2.58	2.70	3.11	3.90	4.51	2.36	2.30	2.21	2.50	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	35.00	34.58	32.67	34.97	32.75	43.62	44.74	77.93	91.81	35.72	34.82	31.51	32.38	34.84	35.98	37.14	40.22	63.91	72.74	35.89	39.46	38.26	38.90	34.43
24248	1.86	1.59	1.53	1.60	1.57	2.14	2.17	4.46	5.96	2.42	2.43	2.35	2.27	2.54	2.58	2.70	3.10	3.90	4.51	2.36	2.30	2.21	2.50	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	35.00	34.58	32.67	34.97	32.75	43.62	44.74	77.93	91.81	35.72	34.82	31.51	32.38	34.84	35.98	37.14	40.22	63.91	72.74	35.89	39.46	38.26	38.90	34.43
24249	1.86	1.59	1.53	1.60	1.57	2.14	2.17	4.46	5.96	2.42	2.43	2.35	2.27	2.54	2.58	2.70	3.10	3.90	4.51	2.36	2.30	2.21	2.50	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	35.05	34.62	32.72	35.01	32.79	43.69	44.80	78.05	91.98	35.77	34.87	31.56	32.43	34.90	36.04	37.20	40.28	64.02	72.87	35.96	39.51	38.31	38.96	34.48
24250	1.91	1.63	1.58	1.65	1.61	2.21	2.23	4.59	6.13	2.46	2.48	2.40	2.32	2.60	2.63	2.75	3.17	4.01	4.64	2.42	2.36	2.26	2.56	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	35.05	34.62	32.72	35.01	32.79	43.69	44.80	78.05	91.98	35.77	34.87	31.56	32.43	34.90	36.04	37.20	40.28	64.02	72.87	35.96	39.51	38.31	38.96	34.48
24251	1.91	1.63	1.58	1.65	1.61	2.21	2.23	4.59	6.13	2.46	2.48	2.40	2.32	2.60	2.63	2.75	3.17	4.01	4.64	2.42	2.36	2.26	2.56	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	34.98	34.53	32.64	34.92	32.71	43.59	44.74	78.01	91.80	35.71	34.82	31.55	32.38	34.86	35.99	37.12	40.23	63.99	72.71	35.91	39.46	38.24	38.88	34.40
23729	1.84	1.54	1.50	1.55	1.53	2.10	2.17	4.54	5.94	2.41	2.43	2.39	2.27	2.56	2.58	2.68	3.12	3.98	4.48	2.37	2.31	2.19	2.47	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	35.01	34.58	32.67	34.98	32.75	43.64	44.74	77.94	91.82	35.73	34.82	31.51	32.38	34.84	35.98	37.15	40.22	63.91	72.74	35.89	39.46	38.26	38.90	34.43
24258	1.87	1.59	1.54	1.61	1.57	2.16	2.17	4.47	5.96	2.42	2.43	2.35	2.27	2.54	2.58	2.70	3.10	3.90	4.51	2.36	2.30	2.21	2.50	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11	35.01	34.58	32.67	34.98	32.75	43.64	44.74	77.94	91.82	35.73	34.82	31.51	32.38	34.84	35.98	37.15	40.22	63.91	72.74	35.89	39.46	38.26	38.90	34.43
24259	1.87	1.59	1.54	1.61	1.57	2.16	2.17	4.47	5.96	2.42	2.43	2.35	2.27	2.54	2.58	2.70	3.10	3.90	4.51	2.36	2.30	2.21	2.50	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	34.98	34.55	32.65	34.94	32.72	43.61	44.73	77.93	91.80	35.71	34.81	31.52	32.37	34.84	35.98	37.13	40.22	63.91	72.71	35.89	39.44	38.24	38.89	34.41
24252	1.84	1.56	1.51	1.58	1.55	2.13	2.15	4.46	5.95	2.40	2.42	2.36	2.26	2.53	2.57	2.68	3.11	3.90	4.48	2.36	2.28	2.19	2.49	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	34.98	34.55	32.65	34.94	32.72	43.61	44.73	77.93	91.80	35.71	34.81	31.52	32.37	34.84	35.98	37.13	40.22	63.91	72.71	35.89	39.44	38.24	38.89	34.41
24254	1.84	1.56	1.51	1.58	1.55	2.13	2.15	4.46	5.95	2.40	2.42	2.36	2.26	2.53	2.57	2.68	3.11	3.90	4.48	2.36	2.28	2.19	2.49	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_6	34.98	34.55	32.65	34.94	32.72	43.61	44.73	77.93	91.80	35.71	34.81	31.52	32.37	34.84	35.98	37.13	40.22	63.91	72.71	35.89	39.44	38.24	38.89	34.41
24253	1.84	1.56	1.51	1.58	1.55	2.13	2.15	4.46	5.95	2.40	2.42	2.36	2.26	2.53	2.57	2.68	3.11	3.90	4.48	2.36	2.28	2.19	2.49	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	34.98	34.55	32.65	34.94	32.72	43.61	44.73	77.93	91.80	35.71	34.81	31.52	32.37	34.84	35.98	37.13	40.22	63.91	72.71	35.89	39.44	38.24	38.89	34.41
24255	1.84	1.56	1.51	1.58	1.55	2.13	2.15	4.46	5.95	2.40	2.42	2.36	2.26	2.53	2.57	2.68	3.11	3.90	4.48	2.36	2.28	2.19	2.49	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	35.01	34.58	32.67	34.98	32.75	43.64	44.74	77.94	91.82	35.73	34.82	31.51	32.38	34.84	35.98	37.15	40.22	63.91	72.74	35.89	39.46	38.26	38.90	34.43
24256	1.87	1.59	1.54	1.61	1.57	2.16	2.17	4.47	5.96	2.42	2.43	2.35	2.27	2.54	2.58	2.70	3.10	3.90	4.51	2.36	2.30	2.21	2.50	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	35.01	34.58	32.67	34.98	32.75	43.64	44.74	77.94	91.82	35.73	34.82	31.51	32.38	34.84	35.98	37.15	40.22	63.91	72.74	35.89	39.46	38.26	38.90	34.43
24257	1.87	1.59	1.54	1.61	1.57	2.16	2.17	4.47	5.96	2.42	2.43	2.35	2.27	2.54	2.58	2.70	3.10	3.90	4.51	2.36	2.30	2.21	2.50	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	34.95	34.51	32.62	34.90	32.70	43.57	44.73	77.99	91.78	35.70	34.81	31.53	32.37	34.84	35.98	37.10	40.22	63.94	72.69	35.89	39.44	38.22	38.85	34.38
23533	1.81	1.53	1.49	1.54	1.53	2.09	2.15	4.52	5.93	2.39	2.42	2.37	2.26	2.54	2.58	2.66	3.11	3.93	4.46	2.35	2.28	2.17	2.45	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___2	34.94	34.50	32.60	34.88	32.68	43.54	44.70	77.95	91.71	35.68	34.79	31.52	32.36	34.83	35.96	37.09	40.20	63.93	72.65	35.88	39.42	38.20	38.84	34.37
23534	1.80	1.52	1.47	1.52	1.50	2.06	2.13	4.48	5.85	2.38	2.40	2.35	2.24	2.52	2.56	2.64	3.09	3.92	4.42	2.34	2.27	2.15	2.44	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3	35.01	34.58	32.67	34.97	32.75	43.63	44.74	77.94	91.82	35.72	34.82	31.51	32.38	34.84	35.98	37.14	40.22	63.92	72.74	35.89	39.45	38.25	38.90	34.43
23535	1.86	1.59	1.54	1.61	1.57	2.14	2.16	4.47	5.96	2.42	2.43	2.35	2.27	2.54	2.58	2.70	3.11	3.90	4.51	2.36	2.30	2.21	2.50	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___4	34.94	34.50	32.60	34.88	32.68	43.54	44.70	77.95	91.71	35.68	34.79	31.52	32.36	34.83	35.96	37.09	40.20	63.93	72.65	35.88	39.42	38.20	38.84	34.37
23820	1.80	1.52	1.47	1.52	1.50	2.06	2.13	4.48	5.85	2.38	2.40	2.35	2.24	2.52	2.56	2.64	3.09	3.92	4.42	2.34	2.27	2.15	2.44	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	35.02	34.58	32.68	34.98	32.75	43.65	44.80	78.11	91.97	35.74	34.84	31.53	32.40	34.86	36.01	37.10	40.28	64.06	72.90	35.98	39.53	38.29	38.90	34.44
24196	1.88	1.60	1.55	1.62	1.58	2.16	2.23	4.64	6.12	2.43	2.45	2.36	2.29	2.56	2.60	2.73	3.17	4.04	4.67	2.44	2.37	2.24	2.50	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	33.79	33.71	31.62	33.74	31.59	42.30	43.05	72.34	84.65	29.74	32.34	29.07	30.12	32.27	31.31	30.38	36.34	58.95	67.12	33.15	36.84	35.38	36.35	32.33
323720	0.65	0.72	0.48	0.37	0.41	0.82	0.48	-1.13	-1.21	-0.57	-0.05	-0.08	0.01	-0.03	-0.43	-0.57	-0.77	-1.07	-1.11	-0.38	0.02	0.33	0.33	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	0.33	1.00	0.38	0.00
REGAN___SOLAR	34.55	34.39	32.47	34.80	32.53	43.48	44.90	77.46	89.56	30.35	32.04	28.79	29.80	31.97	31.59	30.92	37.30	62.41	71.83	35.34	39.14	37.91	38.17	33.74
323812	1.41	1.40	1.33	1.43	1.35	2.00	2.32	3.99	3.70	0.05	-0.35	-0.37	-0.31	-0.33	-0.38	-0.34	0.19	2.39	3.60	1.80	1.98	1.86	1.77	1.53
	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	-0.24	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENSSELAER___COGEN	34.07	33.90	32.12	34.45	32.19	42.67	43.76	75.79	88.50	31.28	33.25	29.93	30.94	33.20	32.97	32.31	38.36	61.97	70.20	34.36	38.11	36.94	37.30	33.07
23796	0.92	0.91	0.99	1.09	1.01	1.19	1.19	2.32	2.64	0.97	0.86	0.78	0.83	0.90	0.97	1.02	1.25	1.95	1.97	0.82	0.95	0.89	0.90	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPUBLIC_115KV_BARTNBRK	37.30	37.44	35.44	37.75	35.36	47.33	48.83	85.55	99.14	33.65	34.75	30.81	31.93	34.06	34.62	34.41	42.09	68.33	78.14	38.33	42.96	41.36	41.37	36.63
55605	4.15	4.45	4.30	4.38	4.18	5.85	6.26	12.07	13.28	3.34	2.36	1.65	1.82	1.76	2.65	3.14	4.98	8.31	9.91	4.79	5.81	5.31	4.97	4.42
	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	-0.24	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REVERE_CPPR_DRP	34.11	33.93	31.96	34.28	32.03	42.86	44.27	75.44	88.70	30.78	32.70	29.35	30.22	32.43	31.87	31.04	37.50	61.74	70.77	34.71	38.30	37.15	37.42	33.08
24186	0.97	0.94	0.83	0.91	0.85	1.38	1.69	2.86	2.84	0.48	0.31	0.20	0.10	0.13	0.13	0.09	0.39	1.73	2.54	1.17	1.14	1.10	1.02	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNLDPA_13_KV_LD	32.66	32.76	30.75	32.76	30.54	40.46	41.50	58.53	84.10	29.95	31.59	28.15	29.18	31.20	30.93	30.20	36.11	58.54	66.36	33.03	36.62	35.66	35.89	31.61
356490	-0.48	-0.22	-0.39	-0.60	-0.64	-1.02	-1.08	-2.32	-1.76	-0.36	-0.80	-1.01	-0.93	-1.10	-0.80	-0.75	-1.00	-1.48	-1.87	-0.50	-0.54	-0.39	-0.51	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.62	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

REYNOLDS_115KV_TB3	34.16	34.04	32.25	34.57	32.32	42.81	43.90	76.04	88.76	31.39	33.35	30.02	31.03	33.28	33.08	32.41	38.49	62.16	70.38	34.39	38.18	37.02	37.35	33.13
80639	1.02	1.05	1.11	1.20	1.14	1.33	1.33	2.56	2.90	1.08	0.96	0.86	0.92	0.97	1.09	1.12	1.38	2.15	2.15	0.85	1.03	0.97	0.95	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERBAY____	34.96	34.49	32.62	34.93	32.73	43.66	44.89	78.28	91.94	35.57	34.81	31.58	32.31	34.77	35.92	36.99	40.12	63.81	72.53	35.79	39.36	38.16	38.81	34.35
323610	1.81	1.51	1.48	1.56	1.55	2.17	2.31	4.82	6.08	2.27	2.42	2.42	2.20	2.48	2.52	2.54	3.01	3.80	4.30	2.26	2.20	2.11	2.41	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	34.16	34.01	32.21	34.54	32.29	42.80	43.89	76.02	88.75	31.37	33.35	30.01	31.02	33.28	33.06	32.40	38.49	62.18	70.42	34.42	38.21	37.04	37.37	33.13
55908	1.01	1.02	1.08	1.18	1.11	1.32	1.32	2.55	2.90	1.07	0.96	0.85	0.91	0.98	1.07	1.12	1.38	2.17	2.19	0.89	1.05	0.98	0.97	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	32.82	32.66	30.82	32.92	30.69	40.80	42.00	72.82	84.87	30.09	32.08	28.80	29.69	31.81	31.30	30.51	36.50	59.13	67.02	32.89	36.42	35.39	35.71	31.65
323790	-0.32	-0.33	-0.32	-0.45	-0.49	-0.68	-0.57	-1.03	-0.98	-0.22	-0.31	-0.36	-0.42	-0.49	-0.44	-0.44	-0.60	-0.89	-1.21	-0.65	-0.74	-0.66	-0.70	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
ROCHESRG_115KV_T4	33.42	33.36	31.29	33.40	31.26	41.82	42.51	71.37	83.53	29.38	31.98	28.76	29.80	31.92	30.97	30.04	35.87	58.04	66.10	32.64	36.60	35.87	36.27	31.95
355643	0.28	0.37	0.16	0.04	0.08	0.34	-0.06	-2.10	-2.33	-0.93	-0.41	-0.40	-0.32	-0.38	-0.77	-0.92	-1.24	-1.98	-2.13	-0.89	-0.55	-0.18	-0.13	-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
ROCHESTER_9_IC	33.66	33.59	31.50	33.63	31.48	42.14	42.88	72.02	84.28	29.60	32.21	28.96	30.01	32.15	31.19	30.25	36.16	58.61	66.73	32.96	36.96	36.19	36.56	32.20
23652	0.51	0.61	0.37	0.26	0.30	0.66	0.30	-1.45	-1.58	-0.70	-0.18	-0.19	-0.11	-0.16	-0.55	-0.71	-0.95	-1.41	-1.51	-0.58	-0.20	0.14	0.16	-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
ROCKVIEW_13_KV_LD	34.95	34.55	32.65	34.95	32.71	43.57	44.77	78.01	91.68	32.58	34.74	31.40	32.29	34.73	35.87	35.69	40.15	64.02	72.87	35.92	39.51	38.25	38.83	34.37
356306	1.81	1.56	1.52	1.58	1.54	2.09	2.20	4.54	5.83	2.31	2.35	2.24	2.17	2.43	2.47	2.60	3.05	4.00	4.64	2.38	2.35	2.20	2.42	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	-1.66	-2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	34.11	33.93	31.96	34.28	32.03	42.86	44.27	75.44	88.70	30.78	32.70	29.35	30.22	32.43	31.87	31.04	37.50	61.74	70.77	34.71	38.30	37.15	37.42	33.08
80656	0.97	0.94	0.83	0.91	0.85	1.38	1.69	2.86	2.84	0.48	0.31	0.20	0.10	0.13	0.13	0.09	0.39	1.73	2.54	1.17	1.14	1.10	1.02	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___1	34.47	34.14	32.28	34.60	32.36	43.08	44.25	77.04	90.39	32.09	34.17	30.87	31.77	34.17	33.65	32.98	39.50	63.12	71.88	35.37	38.96	37.72	38.23	33.86
23587	1.33	1.15	1.15	1.24	1.19	1.60	1.68	3.57	4.54	1.78	1.78	1.72	1.66	1.86	1.91	2.03	2.39	3.11	3.65	1.83	1.80	1.67	1.83	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	34.47	34.14	32.28	34.60	32.36	43.08	44.25	77.04	90.39	32.09	34.17	30.87	31.77	34.17	33.65	32.98	39.50	63.12	71.88	35.37	38.96	37.72	38.23	33.86
23588	1.33	1.15	1.15	1.24	1.19	1.60	1.68	3.57	4.54	1.78	1.78	1.72	1.66	1.86	1.91	2.03	2.39	3.11	3.65	1.83	1.80	1.67	1.83	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	34.04	33.89	32.05	34.38	32.11	42.69	43.85	75.83	88.44	31.07	33.03	29.71	30.72	32.95	32.67	32.03	38.19	61.93	70.42	34.53	38.28	37.11	37.46	33.17
80664	0.90	0.90	0.91	1.01	0.93	1.21	1.28	2.36	2.58	0.76	0.64	0.55	0.61	0.66	0.69	0.77	1.08	1.91	2.18	1.00	1.13	1.06	1.05	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	-0.24	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	33.79	33.71	31.62	33.74	31.59	42.30	43.05	72.34	84.65	29.73	32.34	29.07	30.12	32.27	31.31	30.37	36.34	58.95	67.12	33.15	37.16	36.38	36.73	32.33
23602	0.65	0.72	0.48	0.37	0.41	0.82	0.48	-1.13	-1.21	-0.57	-0.05	-0.08	0.01	-0.03	-0.43	-0.58	-0.77	-1.07	-1.12	-0.38	0.01	0.33	0.33	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
RUSSELL___2	33.79	33.71	31.62	33.74	31.59	42.30	43.05	72.34	84.65	29.73	32.34	29.07	30.12	32.27	31.31	30.37	36.34	58.95	67.12	33.15	37.16	36.38	36.73	32.33
23532	0.65	0.72	0.48	0.37	0.41	0.82	0.48	-1.13	-1.21	-0.57	-0.05	-0.08	0.01	-0.03	-0.43	-0.58	-0.77	-1.07	-1.12	-0.38	0.01	0.33	0.33	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
RUSSELL___3	33.79	33.71	31.62	33.74	31.59	42.30	43.05	72.34	84.65	29.73	32.34	29.07	30.12	32.27	31.31	30.37	36.34	58.95	67.12	33.15	37.16	36.38	36.73	32.33
23549	0.65	0.72	0.48	0.37	0.41	0.82	0.48	-1.13	-1.21	-0.57	-0.05	-0.08	0.01	-0.03	-0.43	-0.58	-0.77	-1.07	-1.12	-0.38	0.01	0.33	0.33	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
RUSSELL___4	33.79	33.71	31.62	33.74	31.59	42.30	43.05	72.34	84.65	29.73	32.34	29.07	30.12	32.27	31.31	30.37	36.34	58.95	67.12	33.15	37.16	36.38	36.73	32.33
23556	0.65	0.72	0.48	0.37	0.41	0.82	0.48	-1.13	-1.21	-0.57	-0.05	-0.08	0.01	-0.03	-0.43	-0.58	-0.77	-1.07	-1.12	-0.38	0.01	0.33	0.33	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

RUSSELL___STATION	33.79	33.71	31.62	33.74	31.59	42.30	43.05	72.34	84.65	29.73	32.34	29.07	30.12	32.27	31.31	30.37	36.34	58.95	67.12	33.15	37.16	36.38	36.73	32.33
23914	0.65	0.72	0.48	0.37	0.41	0.82	0.48	-1.13	-1.21	-0.57	-0.05	-0.08	0.01	-0.03	-0.43	-0.58	-0.77	-1.07	-1.12	-0.38	0.01	0.33	0.33	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
S SALMON___HYD	32.70	32.50	30.56	32.75	30.58	40.93	42.24	71.86	84.71	29.58	31.69	28.48	29.35	31.46	30.81	29.89	35.78	59.51	68.36	32.95	36.30	35.37	35.66	31.65
24043	-0.45	-0.49	-0.57	-0.62	-0.60	-0.60	-0.33	-0.62	-1.14	-0.72	-0.70	-0.68	-0.76	-0.84	-0.93	-1.06	-1.33	-1.43	-1.15	-0.59	-0.86	-0.68	-0.74	-0.56
	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-1.28	0.00	0.00	0.00	0.00	0.00
S.PERRY__115KV_TB1	35.98	35.86	33.61	35.92	33.72	45.31	46.72	78.86	91.71	30.93	33.19	29.87	30.96	33.15	32.18	31.25	37.62	61.90	72.54	36.01	40.26	39.21	39.43	34.53
80734	2.83	2.87	2.47	2.55	2.54	3.83	4.15	5.39	5.85	0.62	0.80	0.71	0.85	0.85	0.44	0.30	0.51	1.88	4.30	2.47	3.10	3.16	3.03	2.32
	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
SAWYER_23_KV_LOAD_REV_LBMP_A	33.64	33.66	31.47	33.52	31.37	42.00	42.23	69.50	81.63	29.05	32.07	28.86	29.92	32.00	30.87	29.86	35.37	56.40	64.10	31.73	35.88	35.48	36.03	31.75
345024	0.50	0.67	0.33	0.15	0.19	0.52	-0.34	-3.98	-4.22	-1.25	-0.32	-0.30	-0.20	-0.30	-0.86	-1.10	-1.74	-3.62	-4.14	-1.81	-1.28	-0.58	-0.37	-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
SAWYER___23_KV_LOAD	33.64	33.66	31.47	33.52	31.37	42.00	42.23	69.50	81.63	29.05	32.07	28.86	29.92	32.00	30.87	29.86	35.37	56.40	64.10	31.73	35.88	35.48	36.03	31.75
55526	0.50	0.67	0.33	0.15	0.19	0.52	-0.34	-3.98	-4.22	-1.25	-0.32	-0.30	-0.20	-0.30	-0.86	-1.10	-1.74	-3.62	-4.14	-1.81	-1.28	-0.58	-0.37	-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
SELKIRK___I	34.17	34.03	32.21	34.58	32.31	42.84	43.93	75.92	88.45	31.12	33.09	29.79	30.83	33.06	32.79	32.14	38.31	62.05	70.33	34.43	38.20	37.05	37.42	33.17
23801	1.03	1.04	1.08	1.21	1.13	1.36	1.35	2.44	2.59	0.81	0.70	0.64	0.71	0.76	0.81	0.86	1.21	2.03	2.10	0.89	1.04	0.99	1.02	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	-0.25	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	33.99	33.83	32.02	34.36	32.10	42.58	43.67	75.57	88.25	31.21	33.20	29.88	30.91	33.16	32.91	32.25	38.29	61.80	70.06	34.32	38.05	36.90	37.28	33.03
23799	0.85	0.84	0.89	0.99	0.92	1.10	1.10	2.10	2.40	0.90	0.81	0.72	0.80	0.86	0.91	0.96	1.18	1.78	1.83	0.78	0.89	0.84	0.87	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	32.48	32.32	30.46	32.64	30.52	40.77	41.84	71.68	83.98	29.45	31.67	28.52	29.47	31.60	30.94	30.06	36.00	59.96	68.79	32.90	36.45	35.36	35.66	31.51
24041	-0.66	-0.67	-0.68	-0.73	-0.65	-0.78	-0.74	-1.44	-1.88	-0.86	-0.72	-0.64	-0.65	-0.70	-0.80	-0.89	-1.11	-1.44	-1.37	-0.64	-0.71	-0.69	-0.74	-0.70
	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	-1.93	0.00	0.00	0.00	0.00	0.00
SENECA___115KV_TB3	33.90	33.92	31.68	33.76	31.61	42.37	42.60	70.12	82.40	29.32	32.33	29.08	30.13	32.24	31.10	30.10	35.64	56.90	64.72	32.01	35.52	33.74	35.55	31.98
355854	0.76	0.93	0.54	0.39	0.43	0.89	0.03	-3.36	-3.46	-0.99	-0.06	-0.07	0.02	-0.06	-0.64	-0.86	-1.47	-3.12	-3.51	-1.53	-0.96	-0.27	-0.09	-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	0.67	2.04	0.77	0.00
SENECA___ENERGY	33.11	32.97	31.02	33.21	31.09	41.65	42.74	72.85	84.64	29.67	31.89	28.73	29.66	31.81	31.03	30.16	36.34	59.81	68.58	33.54	37.22	36.11	36.35	32.06
23797	-0.03	-0.01	-0.12	-0.15	-0.09	0.15	0.16	-0.41	-1.22	-0.64	-0.50	-0.43	-0.46	-0.49	-0.70	-0.79	-0.77	-0.62	-0.23	0.00	0.07	0.06	-0.06	-0.15
	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.58	0.00	0.00	0.00	0.00	0.00
SHOEMAKER___GT	34.39	34.08	32.21	34.54	32.32	43.06	44.26	76.99	90.15	31.85	33.88	30.59	31.48	33.84	31.83	30.73	39.15	62.86	71.74	35.31	38.90	37.66	38.14	33.75
23640	1.25	1.09	1.07	1.18	1.14	1.58	1.69	3.51	4.29	1.54	1.49	1.44	1.36	1.54	1.56	1.67	2.04	2.84	3.51	1.77	1.74	1.60	1.74	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.47	1.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	34.39	34.06	32.19	34.52	32.30	43.03	44.23	76.92	90.15	31.87	33.91	30.63	31.51	33.88	31.94	30.87	39.18	62.86	71.73	35.31	38.89	37.63	38.11	33.75
55601	1.24	1.08	1.05	1.16	1.12	1.55	1.65	3.44	4.29	1.56	1.53	1.47	1.39	1.57	1.60	1.71	2.07	2.84	3.50	1.77	1.74	1.58	1.71	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	1.40	1.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_1	35.02	34.63	32.63	34.89	32.56	43.38	44.81	77.79	91.46	32.58	39.51	31.33	31.94	34.36	35.87	40.05	46.81	90.28	104.67	80.08	59.56	60.15	39.50	34.96
23715	1.87	1.65	1.50	1.53	1.38	1.90	2.24	4.31	5.61	2.27	2.42	2.17	1.83	2.06	2.20	2.39	2.90	3.62	4.32	2.30	2.46	2.31	3.10	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.70	0.00	0.00	0.00	-1.94	-6.71	-6.80	-26.64	-32.12	-44.25	-19.94	-21.79	0.00	0.00
SHOREHAM_IC_2	35.02	34.63	32.63	34.89	32.56	43.38	44.81	77.79	91.46	32.58	39.51	31.33	31.94	34.36	35.87	40.05	46.81	90.28	104.67	80.08	59.56	60.15	39.50	34.96
23716	1.87	1.65	1.50	1.53	1.38	1.90	2.24	4.31	5.61	2.27	2.42	2.17	1.83	2.06	2.20	2.39	2.90	3.62	4.32	2.30	2.46	2.31	3.10	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.70	0.00	0.00	0.00	-1.94	-6.71	-6.80	-26.64	-32.12	-44.25	-19.94	-21.79	0.00	0.00
SISSONVILLE____	32.67	32.73	30.72	32.75	30.51	40.51	41.64	61.81	83.93	29.79	31.20	27.65	28.66	30.54	30.29	29.54	35.32	57.67	65.51	32.57	36.18	35.42	35.80	31.60
23735	-0.47	-0.26	-0.42	-0.62	-0.67	-0.98	-0.93	-1.99	-1.92	-0.51	-1.18	-1.51	-1.46	-1.76	-1.45	-1.41	-1.79	-2.35	-2.71	-0.96	-0.98	-0.63	-0.60	-0.61
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	9.67	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

SITHE_IND_GS1	32.08	31.93	30.11	32.25	30.16	39.96	41.22	70.89	82.74	29.15	31.42	28.31	29.23	31.35	30.70	29.80	35.64	53.18	59.36	32.37	35.91	34.86	35.17	31.09
24169	-1.07	-1.05	-1.03	-1.12	-1.03	-1.31	-1.35	-2.58	-3.12	-1.16	-0.97	-0.85	-0.88	-0.94	-1.04	-1.15	-1.47	-2.25	-2.45	-1.17	-1.25	-1.19	-1.23	-1.12
	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.59	6.42	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS2	32.08	31.93	30.11	32.25	30.16	39.96	41.22	70.89	82.74	29.15	31.42	28.31	29.23	31.35	30.70	29.80	35.64	53.18	59.36	32.37	35.91	34.86	35.17	31.09
24170	-1.07	-1.05	-1.03	-1.12	-1.03	-1.31	-1.35	-2.58	-3.12	-1.16	-0.97	-0.85	-0.88	-0.94	-1.04	-1.15	-1.47	-2.25	-2.45	-1.17	-1.25	-1.19	-1.23	-1.12
	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.59	6.42	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3	32.08	31.93	30.11	32.25	30.16	39.96	41.22	70.89	82.74	29.15	31.42	28.31	29.23	31.35	30.70	29.80	35.64	53.18	59.36	32.37	35.91	34.86	35.17	31.09
24171	-1.07	-1.05	-1.03	-1.12	-1.03	-1.31	-1.35	-2.58	-3.12	-1.16	-0.97	-0.85	-0.88	-0.94	-1.04	-1.15	-1.47	-2.25	-2.45	-1.17	-1.25	-1.19	-1.23	-1.12
	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.59	6.42	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4	32.08	31.93	30.11	32.25	30.16	39.96	41.22	70.89	82.74	29.15	31.42	28.31	29.23	31.35	30.70	29.80	35.64	53.18	59.36	32.37	35.91	34.86	35.17	31.09
24172	-1.07	-1.05	-1.03	-1.12	-1.03	-1.31	-1.35	-2.58	-3.12	-1.16	-0.97	-0.85	-0.88	-0.94	-1.04	-1.15	-1.47	-2.25	-2.45	-1.17	-1.25	-1.19	-1.23	-1.12
	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.59	6.42	0.00	0.00	0.00	0.00	0.00
SITHE___BATAVIA	34.32	34.30	32.09	34.21	32.04	43.02	43.52	71.88	84.28	29.49	32.14	28.95	29.93	32.00	30.90	29.89	35.46	57.40	66.18	32.81	36.50	34.93	36.36	32.51
24024	1.18	1.31	0.96	0.84	0.86	1.54	0.95	-1.59	-1.57	-0.82	-0.25	-0.20	-0.19	-0.31	-0.83	-1.06	-1.65	-2.62	-2.06	-0.73	-0.18	0.32	0.50	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	0.47	1.44	0.54	0.00
SITHE___INDEPEND	32.08	31.93	30.11	32.25	30.16	39.96	41.23	70.89	82.73	29.14	31.42	28.31	29.23	31.36	30.70	29.80	35.64	53.18	59.35	32.37	35.91	34.86	35.17	31.09
23800	-1.07	-1.05	-1.03	-1.12	-1.03	-1.31	-1.35	-2.58	-3.12	-1.16	-0.96	-0.85	-0.88	-0.94	-1.04	-1.15	-1.47	-2.25	-2.46	-1.17	-1.25	-1.19	-1.23	-1.12
	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.59	6.42	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	32.73	32.82	30.81	32.82	30.59	40.55	41.58	59.26	84.18	29.96	31.56	28.09	29.14	31.14	30.87	30.13	36.06	58.64	66.39	32.96	36.66	35.70	35.93	31.66
23902	-0.42	-0.17	-0.33	-0.54	-0.59	-0.93	-1.00	-2.10	-1.68	-0.34	-0.83	-1.06	-0.97	-1.17	-0.87	-0.82	-1.06	-1.38	-1.84	-0.58	-0.49	-0.36	-0.46	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.12	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
SITHE___OGDNSBRG	33.17	33.27	31.28	33.35	31.07	41.17	42.28	61.87	85.12	30.00	31.45	27.94	29.00	30.93	30.71	29.95	35.81	58.74	67.23	33.38	37.10	36.17	36.42	32.09
24021	0.03	0.29	0.15	-0.01	-0.11	-0.32	-0.29	-0.98	-0.74	-0.31	-0.94	-1.21	-1.12	-1.37	-1.03	-1.01	-1.30	-1.27	-1.00	-0.15	-0.06	0.12	0.02	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.62	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
SITHE___STERLING	33.88	33.71	31.77	34.07	31.86	42.59	43.91	75.15	88.11	30.63	32.62	29.32	30.22	32.43	31.88	31.05	37.45	61.40	70.29	34.51	38.11	36.94	37.22	32.88
23777	0.74	0.72	0.63	0.71	0.68	1.10	1.34	2.30	2.25	0.33	0.23	0.17	0.11	0.13	0.14	0.10	0.35	1.39	2.06	0.97	0.96	0.89	0.82	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
SLEIGHT__34_KV_TB1	33.09	32.98	30.99	33.13	30.99	41.52	42.42	71.94	83.93	29.35	31.65	28.47	29.45	31.55	30.71	29.81	35.78	58.66	67.06	32.98	36.78	35.84	36.12	31.83
80719	-0.05	-0.01	-0.14	-0.24	-0.19	0.03	-0.15	-1.54	-1.92	-0.96	-0.74	-0.69	-0.67	-0.75	-1.03	-1.14	-1.34	-1.55	-1.45	-0.56	-0.38	-0.21	-0.27	-0.38
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.28	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO___GT	35.12	34.94	33.06	35.48	33.17	44.10	45.44	78.79	91.66	31.89	33.66	30.19	31.20	33.47	33.00	32.33	39.07	63.97	73.02	35.70	39.59	38.30	38.53	34.07
23612	1.98	1.96	1.92	2.11	1.99	2.62	2.86	5.32	5.80	1.59	1.27	1.03	1.09	1.17	1.26	1.38	1.97	3.95	4.79	2.16	2.43	2.25	2.14	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	34.93	34.53	32.51	34.74	32.43	43.24	44.67	77.59	91.21	32.50	39.40	31.23	31.82	34.22	35.74	39.93	46.70	90.13	104.44	79.93	59.43	60.00	39.35	34.82
23720	1.79	1.54	1.37	1.38	1.25	1.75	2.10	4.12	5.35	2.18	2.31	2.06	1.71	1.92	2.07	2.28	2.81	3.52	4.15	2.21	2.37	2.20	2.95	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.69	0.00	0.00	0.00	-1.94	-6.70	-6.79	-26.60	-32.06	-44.17	-19.91	-21.76	0.00	0.00
SOUTHDOW_115KV_TB1	34.91	34.87	32.58	35.04	32.62	43.65	44.39	76.28	88.40	30.94	33.81	30.58	31.42	33.46	32.43	31.45	37.62	60.98	69.70	33.74	37.38	36.42	36.64	31.97
355954	1.77	1.88	1.45	1.67	1.44	2.16	1.82	2.80	2.55	0.64	1.42	1.43	1.31	1.16	0.69	0.50	0.51	0.96	1.47	0.21	0.23	0.37	0.24	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	34.72	34.28	32.24	34.44	32.14	42.87	44.36	77.07	90.65	32.28	39.13	30.96	31.52	33.88	35.42	39.65	46.40	89.75	104.07	79.73	59.19	59.75	39.05	34.53
55809	1.58	1.29	1.11	1.07	0.96	1.39	1.79	3.60	4.80	1.96	2.05	1.80	1.40	1.57	1.75	1.99	2.51	3.13	3.77	2.02	2.13	1.94	2.65	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.69	0.00	0.00	0.00	-1.94	-6.70	-6.79	-26.60	-32.07	-44.18	-19.91	-21.76	0.00	0.00
SOUTHOLD___IC	34.72	34.28	32.24	34.44	32.14	42.87	44.36	77.07	90.65	32.28	39.14	30.97	31.52	33.88	35.42	39.65	46.41	89.74	104.07	79.74	59.20	59.75	39.05	34.53
23719	1.58	1.29	1.11	1.07	0.96	1.39	1.79	3.60	4.80	1.96	2.06	1.81	1.40	1.57	1.75	1.99	2.51	3.13	3.77	2.03	2.14	1.94	2.65	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.69	0.00	0.00	0.00	-1.94	-6.70	-6.79	-26.60	-32.07	-44.18	-19.91	-21.76	0.00	0.00

SOUTH_FORK_WT_PWR	34.31	33.85	31.83	33.98	31.69	42.28	43.75	76.04	89.45	31.85	38.68	30.53	31.08	33.41	34.97	39.21	45.89	88.92	103.11	79.27	58.69	59.25	38.54	34.07
323839	1.17	0.87	0.69	0.61	0.51	0.80	1.18	2.57	3.60	1.54	1.60	1.37	0.97	1.11	1.29	1.55	1.99	2.30	2.81	1.55	1.62	1.45	2.13	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.69	0.00	0.00	0.00	-1.94	-6.70	-6.79	-26.60	-32.07	-44.18	-19.91	-21.76	0.00	0.00
SPIERFLS_115KV_TB 1	35.23	35.20	33.32	35.67	33.37	44.49	45.80	79.56	92.61	32.08	33.75	30.24	31.32	33.52	33.45	32.97	39.73	64.60	73.49	35.95	39.98	38.66	38.88	34.39
80737	2.09	2.21	2.19	2.30	2.19	3.01	3.23	6.09	6.76	1.78	1.37	1.08	1.20	1.22	1.47	1.71	2.62	4.59	5.26	2.41	2.83	2.61	2.48	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	-0.24	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	32.39	32.47	30.49	32.50	30.29	40.16	41.19	58.05	83.51	29.73	31.35	27.95	28.97	30.96	30.68	29.96	35.83	58.26	65.93	32.70	36.36	35.35	35.58	31.35
23600	-0.75	-0.52	-0.64	-0.87	-0.88	-1.33	-1.38	-2.68	-2.34	-0.58	-1.05	-1.21	-1.15	-1.35	-1.06	-1.00	-1.28	-1.76	-2.30	-0.83	-0.79	-0.70	-0.82	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.74	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
STATE_CA_115KV_115_LB	34.26	34.10	32.30	34.65	32.39	42.93	44.06	76.32	89.09	31.48	33.46	30.11	31.13	33.39	33.16	32.51	38.65	62.46	70.70	34.58	38.34	37.16	37.50	33.23
55624	1.12	1.12	1.17	1.28	1.21	1.45	1.49	2.84	3.23	1.18	1.07	0.95	1.02	1.09	1.16	1.23	1.54	2.44	2.47	1.04	1.19	1.11	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	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	33.26	33.11	31.20	33.42	31.19	41.87	42.84	73.30	85.47	29.85	31.99	28.79	29.73	31.88	31.16	30.31	36.51	60.16	68.96	33.76	37.38	36.24	36.41	32.21
55959	0.12	0.13	0.06	0.05	0.01	0.36	0.27	0.05	-0.38	-0.46	-0.40	-0.37	-0.39	-0.42	-0.57	-0.64	-0.60	-0.32	0.08	0.23	0.22	0.19	0.01	0.00
	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.64	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	33.66	33.59	31.51	33.63	31.48	42.14	42.88	72.02	84.28	29.61	32.21	28.96	30.01	32.15	31.19	30.26	36.16	58.61	66.73	32.96	36.63	35.19	36.19	32.20
23604	0.51	0.61	0.37	0.26	0.30	0.66	0.31	-1.45	-1.57	-0.70	-0.18	-0.19	-0.11	-0.16	-0.55	-0.70	-0.95	-1.41	-1.50	-0.58	-0.19	0.14	0.16	-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	0.33	1.00	0.38	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	33.19	33.09	31.08	33.24	31.12	41.67	42.60	72.16	84.20	29.54	31.89	28.67	29.63	31.77	30.93	30.03	36.09	59.12	67.58	33.15	36.95	35.97	36.26	31.94
345032	0.05	0.10	-0.06	-0.12	-0.06	0.18	0.03	-1.14	-1.66	-0.76	-0.50	-0.49	-0.48	-0.53	-0.80	-0.92	-1.02	-1.17	-1.04	-0.39	-0.20	-0.08	-0.14	-0.27
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.39	0.00	0.00	0.00	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	33.39	33.32	31.26	33.37	31.24	41.81	42.56	71.61	83.77	29.44	32.00	28.78	29.81	31.94	31.00	30.07	35.97	58.33	66.41	32.78	36.72	35.94	36.31	31.97
345033	0.24	0.33	0.12	0.01	0.06	0.32	-0.01	-1.87	-2.08	-0.87	-0.39	-0.37	-0.30	-0.36	-0.73	-0.88	-1.14	-1.69	-1.82	-0.76	-0.43	-0.11	-0.09	-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
STA_56___34_KV_BUS2	33.39	33.32	31.26	33.37	31.24	41.81	42.56	71.61	83.77	29.44	32.00	28.78	29.81	31.94	31.00	30.07	35.97	58.33	66.41	32.78	36.72	35.94	36.31	31.97
355983	0.24	0.33	0.12	0.01	0.06	0.32	-0.01	-1.87	-2.08	-0.87	-0.39	-0.37	-0.30	-0.36	-0.73	-0.88	-1.14	-1.69	-1.82	-0.76	-0.43	-0.11	-0.09	-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
STA_67___115KV_BK2	33.60	33.53	31.46	33.58	31.43	42.06	42.79	71.85	84.08	29.54	32.15	28.91	29.95	32.08	31.12	30.19	36.08	58.44	66.57	32.88	36.86	36.10	36.49	32.13
355882	0.46	0.55	0.32	0.21	0.25	0.58	0.22	-1.62	-1.77	-0.77	-0.24	-0.25	-0.17	-0.22	-0.61	-0.77	-1.03	-1.57	-1.67	-0.66	-0.30	0.05	0.09	-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
STA_7____115KV_9TRANS	33.79	33.71	31.62	33.74	31.59	42.30	43.05	72.34	84.65	29.73	32.34	29.07	30.12	32.27	31.31	30.37	36.34	58.95	67.12	33.15	37.16	36.38	36.73	32.33
80674	0.65	0.72	0.48	0.37	0.41	0.82	0.48	-1.13	-1.21	-0.57	-0.05	-0.08	0.01	-0.03	-0.43	-0.58	-0.77	-1.07	-1.12	-0.38	0.01	0.33	0.33	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
STA_82___115KV_TB1	33.58	33.51	31.44	33.55	31.41	42.04	42.75	71.78	83.99	29.50	32.11	28.87	29.92	32.05	31.09	30.15	36.03	58.37	66.48	32.83	36.82	36.07	36.46	32.11
80780	0.43	0.52	0.30	0.18	0.23	0.55	0.18	-1.69	-1.87	-0.81	-0.28	-0.28	-0.20	-0.26	-0.65	-0.80	-1.07	-1.64	-1.75	-0.70	-0.33	0.02	0.05	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEEL___WIND	33.87	33.89	31.66	33.74	31.58	42.33	42.56	70.02	82.34	29.30	32.31	29.05	30.08	32.20	31.05	30.06	35.59	56.81	64.63	31.97	35.48	33.71	35.51	31.95
323596	0.73	0.90	0.52	0.37	0.40	0.85	-0.01	-3.45	-3.52	-1.01	-0.08	-0.10	-0.03	-0.10	-0.68	-0.90	-1.52	-3.21	-3.60	-1.56	-1.01	-0.30	-0.13	-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	0.67	2.04	0.77	0.00
STEPHTWN_115KV_BK_2	34.40	34.21	32.40	34.75	32.50	43.11	44.29	76.68	89.42	31.52	33.43	30.03	31.02	33.27	33.03	32.40	38.61	62.56	70.98	34.76	38.54	37.32	37.67	33.39
55603	1.26	1.22	1.26	1.39	1.32	1.63	1.72	3.20	3.56	1.21	1.04	0.87	0.91	0.97	1.04	1.11	1.50	2.55	2.75	1.22	1.38	1.27	1.27	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	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	33.09	32.59	30.68	32.85	30.88	41.83	43.66	75.15	86.28	30.35	32.82	29.58	30.29	32.46	31.38	30.34	37.25	61.97	70.60	34.50	38.28	36.26	35.69	31.07
323667	-0.06	-0.40	-0.45	-0.52	-0.29	0.35	1.09	1.68	0.43	0.05	0.43	0.42	0.17	0.16	-0.36	-0.61	0.14	1.96	2.37	0.96	1.12	0.21	-0.71	-1.13
	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

STILLWATER___SOLAR	34.75	34.67	32.81	35.16	32.87	43.72	44.93	77.84	90.64	31.67	33.49	30.07	31.10	33.33	33.16	32.61	39.09	63.57	72.20	35.29	39.19	37.96	38.24	33.86
323814	1.61	1.69	1.68	1.79	1.69	2.24	2.36	4.37	4.79	1.36	1.11	0.91	0.98	1.02	1.18	1.35	1.98	3.56	3.96	1.75	2.03	1.91	1.84	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STONY___BROOK	35.12	34.76	32.76	35.03	32.68	43.53	44.95	78.10	91.80	32.72	39.71	31.54	32.18	34.64	36.15	40.31	47.08	90.62	104.72	80.20	59.77	60.35	39.60	35.04
24151	1.98	1.77	1.62	1.66	1.50	2.05	2.37	4.63	5.94	2.40	2.61	2.38	2.07	2.34	2.48	2.64	3.15	3.89	4.29	2.30	2.62	2.45	3.20	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.71	0.00	0.00	0.00	-1.94	-6.72	-6.81	-26.72	-32.20	-44.36	-19.99	-21.85	0.00	0.00
STURGEON_POOL_HYD	34.49	34.14	32.28	34.62	32.37	43.10	44.32	77.22	90.63	32.18	34.27	30.96	31.84	34.25	33.70	33.03	39.57	63.24	72.03	35.48	39.07	37.80	38.31	33.91
23609	1.35	1.15	1.15	1.26	1.20	1.62	1.74	3.75	4.77	1.88	1.88	1.80	1.73	1.95	1.96	2.08	2.46	3.23	3.80	1.94	1.91	1.75	1.91	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
ST_LAW_115_BK7_LBMP	32.37	32.46	30.48	32.47	30.27	40.11	41.14	58.09	83.41	29.71	31.31	27.90	28.92	30.90	30.65	29.92	35.79	58.17	65.83	32.68	36.33	35.33	35.55	31.32
345037	-0.77	-0.53	-0.66	-0.89	-0.90	-1.38	-1.43	-2.77	-2.44	-0.60	-1.08	-1.25	-1.19	-1.40	-1.09	-1.03	-1.32	-1.85	-2.39	-0.86	-0.83	-0.72	-0.85	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.62	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
ST_LAW_115_BK8_LBMP	32.37	32.46	30.48	32.47	30.27	40.11	41.14	58.09	83.41	29.71	31.31	27.90	28.92	30.90	30.65	29.92	35.79	58.17	65.83	32.68	36.33	35.33	35.55	31.32
345038	-0.77	-0.53	-0.66	-0.89	-0.90	-1.38	-1.43	-2.77	-2.44	-0.60	-1.08	-1.25	-1.19	-1.40	-1.09	-1.03	-1.32	-1.85	-2.39	-0.86	-0.83	-0.72	-0.85	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.62	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
ST_LAW_230_BK5_LBMP	32.39	32.47	30.49	32.50	30.29	40.16	41.19	57.87	83.51	29.73	31.35	27.95	28.97	30.96	30.68	29.96	35.83	58.26	65.93	32.70	36.36	35.35	35.58	31.35
345035	-0.75	-0.52	-0.64	-0.87	-0.88	-1.33	-1.38	-2.68	-2.34	-0.58	-1.05	-1.21	-1.15	-1.35	-1.06	-1.00	-1.28	-1.76	-2.30	-0.83	-0.79	-0.70	-0.82	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.92	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
ST_LAW_230_BK6_LBMP	32.39	32.47	30.49	32.50	30.29	40.16	41.19	57.87	83.51	29.73	31.35	27.95	28.97	30.96	30.68	29.96	35.83	58.26	65.93	32.70	36.36	35.35	35.58	31.35
345036	-0.75	-0.52	-0.64	-0.87	-0.88	-1.33	-1.38	-2.68	-2.34	-0.58	-1.05	-1.21	-1.15	-1.35	-1.06	-1.00	-1.28	-1.76	-2.30	-0.83	-0.79	-0.70	-0.82	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.92	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
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	34.48	34.13	32.25	34.61	32.39	43.15	44.35	77.21	90.52	32.09	34.16	30.88	31.75	34.14	31.89	30.74	39.49	63.22	72.11	35.50	39.07	37.79	38.28	33.91
345026	1.33	1.15	1.12	1.25	1.22	1.67	1.77	3.74	4.67	1.78	1.77	1.72	1.64	1.83	1.86	1.99	2.38	3.20	3.88	1.96	1.92	1.74	1.88	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	1.71	2.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	33.16	33.21	31.03	33.02	30.91	41.39	41.46	67.12	79.00	28.34	31.43	28.30	29.36	31.39	30.26	29.20	34.29	54.24	61.66	30.61	34.65	34.40	35.17	31.12
355699	0.02	0.22	-0.10	-0.35	-0.27	-0.09	-1.12	-6.35	-6.85	-1.97	-0.96	-0.86	-0.75	-0.92	-1.48	-1.75	-2.82	-5.78	-6.57	-2.93	-2.51	-1.65	-1.23	-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
SYNERGY___BIOGAS	34.32	34.30	32.09	34.21	32.04	43.02	43.52	71.89	84.27	29.48	32.14	28.95	29.93	32.00	30.90	29.88	35.47	57.40	66.17	32.82	36.97	36.39	36.91	32.51
323694	1.18	1.32	0.96	0.84	0.86	1.54	0.95	-1.59	-1.59	-0.83	-0.25	-0.20	-0.19	-0.31	-0.83	-1.08	-1.64	-2.62	-2.06	-0.72	-0.18	0.34	0.51	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	32.89	32.72	30.84	33.05	30.91	41.31	42.42	72.69	84.97	29.78	31.99	28.81	29.74	31.90	31.21	30.36	36.49	60.05	68.67	33.38	36.96	35.83	36.11	31.90
323597	-0.25	-0.26	-0.30	-0.32	-0.27	-0.20	-0.15	-0.51	-0.89	-0.53	-0.40	-0.35	-0.38	-0.40	-0.52	-0.59	-0.62	-0.56	-0.39	-0.15	-0.20	-0.22	-0.29	-0.31
	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.83	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	32.89	32.72	30.84	33.05	30.91	41.31	42.42	72.69	84.97	29.78	31.99	28.81	29.74	31.90	31.21	30.36	36.49	60.05	68.67	33.38	36.96	35.83	36.11	31.90
323598	-0.25	-0.26	-0.30	-0.32	-0.27	-0.20	-0.15	-0.51	-0.89	-0.53	-0.40	-0.35	-0.38	-0.40	-0.52	-0.59	-0.62	-0.56	-0.39	-0.15	-0.20	-0.22	-0.29	-0.31
	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.83	0.00	0.00	0.00	0.00	0.00
SYRACUSE___POWER	32.91	32.75	30.84	33.06	30.93	41.30	42.46	72.83	85.14	29.83	32.03	28.86	29.79	31.96	31.27	30.43	36.57	59.75	68.27	33.40	36.97	35.84	36.13	31.91
24017	-0.23	-0.24	-0.30	-0.30	-0.25	-0.19	-0.11	-0.35	-0.71	-0.48	-0.36	-0.30	-0.32	-0.35	-0.47	-0.53	-0.54	-0.50	-0.30	-0.13	-0.19	-0.21	-0.27	-0.30
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.33	0.00	0.00	0.00	0.00	0.00
TALLMAN__138KV_BK151	34.56	34.20	32.32	34.71	32.48	43.24	44.41	77.41	90.86	32.28	34.38	31.10	31.96	34.38	31.61	30.33	39.74	63.46	72.37	35.64	39.20	37.89	38.42	34.07
55660	1.42	1.21	1.19	1.34	1.30	1.76	1.83	3.94	5.01	1.97	1.99	1.94	1.85	2.07	2.10	2.25	2.63	3.45	4.14	2.11	2.05	1.84	2.02	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.23	2.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	32.79	32.62	30.73	32.93	30.81	41.14	42.26	72.41	84.75	29.74	31.98	28.81	29.76	31.92	31.24	30.37	36.45	59.50	67.88	33.21	36.78	35.68	35.98	31.78
355573	-0.36	-0.36	-0.41	-0.44	-0.37	-0.36	-0.31	-0.74	-1.10	-0.57	-0.41	-0.35	-0.36	-0.38	-0.50	-0.58	-0.66	-0.75	-0.68	-0.32	-0.37	-0.37	-0.42	-0.43
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.33	0.00	0.00	0.00	0.00	0.00

TELGRAPH_34_KV_EAST	33.77	33.78	31.58	33.65	31.50	42.21	42.51	69.64	81.84	29.03	31.93	28.76	29.79	31.85	30.73	29.70	35.11	56.17	64.16	31.82	35.93	35.49	36.12	31.87
80808	0.63	0.79	0.45	0.28	0.32	0.73	-0.06	-3.83	-4.01	-1.28	-0.46	-0.40	-0.32	-0.45	-1.01	-1.26	-2.00	-3.85	-4.07	-1.72	-1.23	-0.56	-0.28	-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
TEMPLE___115KV_TB 2	32.79	32.62	30.72	32.93	30.81	41.13	42.26	72.42	84.75	29.74	31.99	28.82	29.76	31.92	31.24	30.38	36.46	59.49	67.84	33.21	36.78	35.68	35.98	31.78
55572	-0.36	-0.36	-0.41	-0.44	-0.37	-0.36	-0.31	-0.74	-1.10	-0.57	-0.40	-0.34	-0.35	-0.38	-0.50	-0.57	-0.64	-0.73	-0.68	-0.32	-0.37	-0.38	-0.43	-0.43
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.29	0.00	0.00	0.00	0.00	0.00
TIANA____69_KV_BK 1	35.02	34.62	32.61	34.87	32.53	43.36	44.81	77.81	91.47	32.59	39.50	31.33	31.92	34.34	35.86	40.05	46.81	90.30	104.64	80.02	59.54	60.12	39.48	34.93
55817	1.88	1.63	1.47	1.50	1.35	1.88	2.24	4.34	5.62	2.28	2.42	2.17	1.81	2.03	2.18	2.39	2.91	3.67	4.34	2.31	2.48	2.31	3.08	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.69	0.00	0.00	0.00	-1.94	-6.70	-6.79	-26.60	-32.07	-44.18	-19.91	-21.76	0.00	0.00
TILDEN___115KV_TB1	32.91	32.75	30.84	33.06	30.93	41.30	42.46	72.83	85.14	29.83	32.03	28.86	29.79	31.96	31.27	30.43	36.57	59.75	68.27	33.40	36.97	35.84	36.13	31.91
80814	-0.23	-0.24	-0.30	-0.30	-0.25	-0.19	-0.11	-0.35	-0.71	-0.48	-0.36	-0.30	-0.32	-0.35	-0.47	-0.53	-0.54	-0.50	-0.30	-0.13	-0.19	-0.21	-0.27	-0.30
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.33	0.00	0.00	0.00	0.00	0.00
TRIGEN___CC	34.95	34.60	32.64	34.92	32.62	43.42	44.72	77.85	91.40	32.56	42.91	31.47	32.28	34.74	36.40	43.61	51.85	109.79	128.07	112.24	73.95	75.87	39.12	34.63
323695	1.81	1.61	1.51	1.55	1.44	1.94	2.15	4.38	5.55	2.24	2.42	2.31	2.16	2.45	2.52	2.61	3.01	3.78	4.42	2.33	2.38	2.21	2.72	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-8.11	-0.01	0.00	0.00	-2.15	-10.04	-11.73	-45.99	-55.43	-76.37	-34.41	-37.61	0.00	0.00
TRINITY__115KV__ 4 BK	34.11	33.95	32.16	34.50	32.25	42.73	43.83	75.91	88.62	31.33	33.30	29.97	30.99	33.24	33.02	32.36	38.44	62.10	70.33	34.39	38.16	36.99	37.34	33.10
55933	0.97	0.96	1.03	1.14	1.07	1.24	1.25	2.43	2.77	1.03	0.91	0.81	0.87	0.94	1.02	1.07	1.33	2.08	2.10	0.85	1.01	0.94	0.94	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	33.59	33.52	31.44	33.56	31.41	42.05	42.76	71.80	84.00	29.52	32.11	28.87	29.92	32.05	31.09	30.16	36.04	58.38	66.51	32.85	36.82	36.08	36.46	32.11
323587	0.44	0.53	0.30	0.19	0.23	0.57	0.18	-1.67	-1.85	-0.79	-0.28	-0.28	-0.20	-0.25	-0.64	-0.80	-1.07	-1.63	-1.72	-0.69	-0.33	0.03	0.06	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	35.24	35.20	33.32	35.67	33.37	44.49	45.80	79.57	92.61	32.08	33.75	30.24	31.32	33.52	33.45	32.97	39.73	64.61	73.49	35.95	39.98	38.65	38.88	34.39
24058	2.09	2.21	2.18	2.30	2.19	3.01	3.23	6.09	6.76	1.78	1.37	1.08	1.20	1.22	1.47	1.71	2.62	4.59	5.26	2.41	2.83	2.60	2.48	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	-0.24	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	32.67	32.73	30.72	32.75	30.51	40.51	41.63	61.81	83.93	29.79	31.20	27.65	28.66	30.54	30.29	29.54	35.32	57.67	65.50	32.57	36.18	35.42	35.80	31.60
24056	-0.47	-0.26	-0.42	-0.62	-0.67	-0.98	-0.94	-1.99	-1.92	-0.51	-1.18	-1.51	-1.46	-1.76	-1.45	-1.41	-1.79	-2.35	-2.73	-0.96	-0.98	-0.63	-0.60	-0.61
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	9.68	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
VALLEY44_115KV_TB2	33.79	33.74	31.68	34.09	31.86	42.66	43.63	75.69	87.46	30.34	32.84	29.81	30.74	32.93	31.87	30.98	37.47	61.02	69.72	34.02	37.48	36.09	36.30	32.00
355964	0.65	0.75	0.54	0.72	0.68	1.18	1.05	2.22	1.60	0.03	0.45	0.66	0.63	0.63	0.13	0.02	0.36	1.00	1.49	0.48	0.33	0.03	-0.10	-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
VALLEY___115KV_TB 1-4	33.84	33.73	31.96	34.37	32.14	42.74	43.88	75.89	88.41	30.66	32.44	29.17	30.12	32.32	31.85	31.22	37.89	62.04	70.58	34.57	38.21	37.05	37.36	32.97
80826	0.69	0.74	0.83	1.01	0.96	1.25	1.31	2.68	2.56	0.36	0.05	0.01	0.01	0.02	0.11	0.26	0.78	2.02	2.35	1.04	1.05	1.00	0.96	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	34.36	34.12	32.18	34.52	32.35	43.16	44.45	76.89	89.64	31.45	33.55	30.23	31.12	33.42	32.43	31.64	38.72	62.86	71.39	35.04	38.74	37.50	37.84	33.44
345011	1.22	1.13	1.04	1.16	1.17	1.68	1.88	3.41	3.79	1.14	1.16	1.07	1.00	1.12	1.00	1.08	1.61	2.85	3.16	1.51	1.59	1.45	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	0.31	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VISCHER___FERRY HYD	34.31	34.23	32.43	34.73	32.48	43.07	44.17	76.54	89.27	31.48	33.38	30.00	31.02	33.25	33.11	32.47	38.70	62.67	70.98	34.63	38.49	37.32	37.62	33.37
24020	1.17	1.25	1.29	1.37	1.29	1.59	1.60	3.07	3.41	1.17	0.99	0.84	0.90	0.95	1.12	1.20	1.59	2.65	2.75	1.10	1.33	1.27	1.22	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	-0.25	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	33.32	33.32	31.21	33.27	31.14	41.67	42.05	69.73	81.80	28.98	31.80	28.63	29.67	31.76	30.71	29.73	35.32	56.64	64.40	31.86	35.91	35.37	35.87	31.63
323832	0.18	0.33	0.07	-0.09	-0.04	0.19	-0.53	-3.74	-4.05	-1.33	-0.59	-0.52	-0.44	-0.54	-1.03	-1.22	-1.79	-3.38	-3.83	-1.68	-1.25	-0.68	-0.53	-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
V_CMM_10_SYNC_DSASP	32.52	32.61	30.62	32.62	30.41	40.29	41.33	58.31	83.76	29.83	31.45	28.02	29.05	31.05	30.78	30.06	35.94	58.36	66.10	32.85	36.47	35.50	35.72	31.47
323787	-0.63	-0.37	-0.52	-0.75	-0.77	-1.20	-1.24	-2.55	-2.09	-0.47	-0.94	-1.14	-1.06	-1.25	-0.95	-0.89	-1.17	-1.66	-2.12	-0.68	-0.68	-0.55	-0.68	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.62	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

V_CMP_10_SYNC_DSASP	33.00	33.11	31.10	33.17	30.92	40.94	42.06	73.48	85.01	30.19	31.86	28.44	29.44	31.42	31.29	30.53	36.59	59.55	67.35	33.37	37.24	36.12	36.31	32.00
323788	-0.14	0.12	-0.03	-0.20	-0.26	-0.55	-0.52	-1.16	-0.85	-0.12	-0.53	-0.72	-0.67	-0.88	-0.45	-0.43	-0.52	-0.47	-0.89	-0.17	0.08	0.07	-0.08	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
V_D_10_SYNC_DSASP	32.72	32.82	30.81	32.82	30.59	40.55	41.58	59.22	84.18	29.96	31.56	28.11	29.14	31.14	30.88	30.14	36.06	58.66	66.39	32.96	36.67	35.70	35.93	31.67
323841	-0.42	-0.17	-0.33	-0.55	-0.59	-0.93	-0.99	-2.10	-1.68	-0.34	-0.82	-1.05	-0.97	-1.16	-0.86	-0.81	-1.05	-1.36	-1.84	-0.58	-0.48	-0.35	-0.46	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.15	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
V_E_10_SYNC_DSASP	34.59	34.15	32.15	34.80	32.70	44.12	45.72	78.76	90.87	31.31	33.06	29.62	30.49	32.72	31.94	31.11	38.18	64.00	73.40	35.81	39.26	38.07	38.25	33.81
323830	1.45	1.16	1.02	1.44	1.52	2.64	3.15	5.29	5.01	1.00	0.67	0.46	0.38	0.42	0.20	0.16	1.07	3.98	5.17	2.27	2.11	2.02	1.85	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
V_F_30_NSYNC___DSASP	34.77	34.68	32.81	35.16	32.88	43.74	44.95	77.85	90.67	31.69	33.55	30.12	31.15	33.38	33.21	32.64	39.12	63.60	72.21	35.31	39.21	37.97	38.26	33.87
323816	1.63	1.69	1.68	1.79	1.69	2.26	2.37	4.38	4.82	1.39	1.16	0.96	1.03	1.08	1.23	1.38	2.01	3.59	3.98	1.77	2.05	1.92	1.86	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_SYNC_DSASP	34.26	34.10	32.30	34.65	32.38	42.93	44.05	76.30	89.06	31.48	33.46	30.11	31.13	33.39	33.16	32.51	38.64	62.44	70.69	34.57	38.34	37.16	37.49	33.23
323786	1.12	1.11	1.17	1.28	1.20	1.45	1.48	2.83	3.20	1.17	1.07	0.95	1.01	1.09	1.16	1.22	1.54	2.43	2.46	1.03	1.18	1.10	1.09	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	-0.26	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	33.00	33.11	31.10	33.17	30.92	40.94	42.06	73.48	85.01	30.19	31.86	28.44	29.44	31.42	31.29	30.53	36.59	59.55	67.35	33.37	37.24	36.12	36.31	32.00
323789	-0.14	0.12	-0.03	-0.20	-0.26	-0.55	-0.52	-1.16	-0.85	-0.12	-0.53	-0.72	-0.67	-0.88	-0.45	-0.43	-0.52	-0.47	-0.89	-0.17	0.08	0.07	-0.08	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
W.BABYLN_69_KV_BK1	35.38	35.02	33.01	35.30	32.94	43.88	45.30	78.74	92.52	32.94	40.29	31.72	32.45	34.93	36.45	40.96	47.94	93.34	108.16	84.27	61.64	62.45	39.80	35.20
56697	2.24	2.03	1.87	1.93	1.76	2.40	2.72	5.27	6.66	2.62	2.80	2.56	2.34	2.63	2.75	2.90	3.44	4.37	5.05	2.66	2.82	2.73	3.40	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.11	0.00	0.00	0.00	-1.96	-7.11	-7.38	-28.95	-34.88	-48.07	-21.66	-23.68	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	34.69	34.31	32.45	34.81	32.59	43.38	44.54	77.63	91.11	32.38	34.49	31.20	32.09	34.51	31.56	30.23	39.91	63.71	72.62	35.77	39.35	38.05	38.57	34.19
345027	1.54	1.33	1.31	1.44	1.41	1.89	1.97	4.16	5.26	2.07	2.10	2.04	1.97	2.21	2.23	2.37	2.80	3.69	4.39	2.23	2.20	2.00	2.16	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	2.41	3.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	35.02	34.58	32.68	34.98	32.75	43.65	44.80	78.11	91.97	35.74	34.84	31.53	32.40	34.86	36.01	37.22	40.28	64.06	72.90	35.98	39.53	38.29	38.90	34.44
345008	1.88	1.60	1.55	1.62	1.58	2.16	2.23	4.64	6.12	2.43	2.45	2.36	2.29	2.56	2.60	2.73	3.17	4.04	4.67	2.44	2.37	2.24	2.50	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	35.13	34.71	32.78	35.10	32.87	43.80	44.99	78.45	92.36	35.89	35.01	31.69	32.57	35.05	36.19	37.33	40.49	64.40	73.24	36.13	39.69	38.44	39.04	34.56
356117	1.99	1.72	1.65	1.73	1.69	2.32	2.42	4.97	6.51	2.58	2.63	2.53	2.46	2.75	2.78	2.90	3.38	4.38	5.01	2.59	2.54	2.39	2.64	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	35.01	34.63	32.63	34.89	32.56	43.38	44.81	77.76	91.46	32.58	39.51	31.36	31.96	34.39	35.90	40.07	46.81	90.25	104.56	79.99	59.52	60.12	39.49	34.95
23522	1.87	1.65	1.49	1.52	1.38	1.89	2.23	4.29	5.60	2.27	2.43	2.20	1.85	2.08	2.22	2.41	2.92	3.63	4.26	2.28	2.46	2.31	3.09	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.69	0.00	0.00	0.00	-1.94	-6.70	-6.79	-26.60	-32.07	-44.18	-19.91	-21.76	0.00	0.00
WADING RIVER_IC_2	35.01	34.63	32.63	34.89	32.56	43.38	44.81	77.76	91.46	32.58	39.51	31.36	31.96	34.39	35.90	40.07	46.81	90.25	104.56	79.99	59.52	60.12	39.49	34.95
23547	1.87	1.65	1.49	1.52	1.38	1.89	2.23	4.29	5.60	2.27	2.43	2.20	1.85	2.08	2.22	2.41	2.92	3.63	4.26	2.28	2.46	2.31	3.09	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.69	0.00	0.00	0.00	-1.94	-6.70	-6.79	-26.60	-32.07	-44.18	-19.91	-21.76	0.00	0.00
WADING RIVER_IC_3	35.01	34.63	32.63	34.89	32.56	43.38	44.81	77.76	91.46	32.58	39.51	31.36	31.96	34.39	35.90	40.07	46.81	90.25	104.56	79.99	59.52	60.12	39.49	34.95
23601	1.87	1.65	1.49	1.52	1.38	1.89	2.23	4.29	5.60	2.27	2.43	2.20	1.85	2.08	2.22	2.41	2.92	3.63	4.26	2.28	2.46	2.31	3.09	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.69	0.00	0.00	0.00	-1.94	-6.70	-6.79	-26.60	-32.07	-44.18	-19.91	-21.76	0.00	0.00
WALDENNY_12_KV_BK2	33.89	33.90	31.67	33.75	31.59	42.35	42.57	69.95	82.19	29.27	32.32	29.08	30.13	32.22	31.10	30.07	35.60	56.75	64.54	31.94	36.10	35.71	36.27	31.96
80841	0.74	0.92	0.53	0.38	0.41	0.86	-0.01	-3.52	-3.67	-1.03	-0.07	-0.08	0.02	-0.08	-0.64	-0.88	-1.51	-3.26	-3.69	-1.60	-1.06	-0.34	-0.13	-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
WALDEN___HYDRO	34.67	34.32	32.44	34.80	32.57	43.38	44.61	77.72	91.11	32.26	34.31	31.01	31.87	34.28	33.42	32.68	39.67	63.57	72.54	35.71	39.32	38.02	38.51	34.09
24148	1.53	1.33	1.30	1.43	1.39	1.90	2.04	4.25	5.25	1.95	1.92	1.85	1.76	1.97	2.00	2.13	2.56	3.56	4.31	2.18	2.16	1.97	2.10	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

WARRENSBURG____	35.23	35.20	33.32	35.67	33.37	44.49	45.80	79.56	92.61	32.08	33.75	30.24	31.32	33.52	33.45	32.97	39.73	64.60	73.49	35.95	39.98	38.66	38.88	34.39
23737	2.09	2.21	2.19	2.30	2.19	3.01	3.23	6.09	6.76	1.78	1.37	1.08	1.20	1.22	1.47	1.71	2.62	4.59	5.26	2.41	2.83	2.61	2.48	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	-0.24	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATERSIDE___6 8 9	34.95	34.50	32.60	34.89	32.68	43.54	44.70	77.93	91.71	35.69	34.79	31.52	32.36	34.83	35.96	37.10	40.19	63.94	72.64	35.88	39.42	38.21	38.84	34.38
23538	1.80	1.51	1.47	1.52	1.50	2.06	2.13	4.46	5.85	2.38	2.40	2.35	2.24	2.53	2.56	2.65	3.08	3.92	4.41	2.35	2.27	2.15	2.44	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	33.64	33.51	31.72	34.07	31.85	42.36	43.48	75.09	87.63	30.56	32.43	29.18	30.12	32.33	31.83	31.15	37.67	61.43	69.90	34.27	37.91	36.77	37.09	32.76
55919	0.50	0.53	0.59	0.70	0.68	0.88	0.91	1.88	1.78	0.26	0.05	0.02	0.01	0.03	0.09	0.19	0.56	1.42	1.67	0.73	0.75	0.72	0.69	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
WDELAWARE___HYD	33.76	33.42	31.57	33.88	31.70	42.28	43.67	77.59	90.82	32.07	34.10	30.75	31.59	33.96	32.94	31.72	38.64	62.16	70.78	34.84	38.36	37.07	37.51	33.18
323627	0.62	0.43	0.43	0.51	0.52	0.80	1.10	4.12	4.97	1.76	1.71	1.59	1.48	1.66	1.50	1.15	1.53	2.14	2.55	1.30	1.21	1.02	1.11	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	0.30	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	35.38	35.02	33.01	35.30	32.94	43.88	45.30	78.74	92.52	32.94	40.29	31.72	32.45	34.93	36.45	40.96	47.94	93.34	108.16	84.27	61.64	62.45	39.80	35.20
23714	2.24	2.03	1.87	1.93	1.76	2.40	2.72	5.27	6.66	2.62	2.80	2.56	2.34	2.63	2.75	2.90	3.44	4.37	5.05	2.66	2.82	2.73	3.40	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.11	0.00	0.00	0.00	-1.96	-7.11	-7.38	-28.95	-34.88	-48.07	-21.66	-23.68	0.00	0.00
WEST CANADA___HYD	33.24	33.09	31.26	33.50	31.31	41.65	42.74	73.57	86.25	30.40	32.45	29.22	30.17	32.37	31.83	31.07	37.27	60.31	68.57	33.68	37.31	36.19	36.55	32.34
24049	0.10	0.10	0.12	0.14	0.12	0.17	0.17	0.36	0.40	0.10	0.07	0.06	0.06	0.07	0.10	0.12	0.16	0.30	0.34	0.14	0.15	0.14	0.14	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
WESTERN_NY_WIND	34.30	34.27	32.06	34.17	32.01	42.97	43.45	71.71	84.10	29.44	32.12	28.94	29.91	31.98	30.87	29.85	35.42	57.28	66.01	32.75	36.90	36.32	36.87	32.47
24143	1.15	1.28	0.93	0.81	0.83	1.49	0.88	-1.76	-1.75	-0.86	-0.27	-0.22	-0.21	-0.32	-0.87	-1.11	-1.69	-2.74	-2.22	-0.79	-0.26	0.27	0.47	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
WESTOVER___LESR	33.25	33.10	31.12	33.43	31.27	41.79	42.90	74.05	86.03	30.15	32.34	29.18	30.09	32.28	31.56	30.79	37.13	60.20	68.81	33.78	37.28	36.09	36.44	32.19
323668	0.11	0.11	-0.02	0.06	0.09	0.31	0.32	0.58	0.18	-0.16	-0.05	0.02	-0.03	-0.02	-0.17	-0.16	0.02	0.18	0.57	0.24	0.12	0.04	0.04	-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
WETHRSFD_WT_PWR	32.26	32.11	30.02	32.40	30.33	40.53	41.26	70.64	81.01	27.91	29.97	27.22	27.96	30.12	29.46	28.56	34.79	57.80	66.53	32.45	36.82	37.84	35.26	29.82
323626	-0.88	-0.88	-1.12	-0.97	-0.84	-0.95	-1.31	-2.83	-4.84	-2.39	-2.42	-1.93	-2.15	-2.18	-2.28	-2.40	-2.32	-2.21	-1.71	-1.09	-1.58	-1.98	-2.55	-2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	-3.77	-1.42	0.00
WHAVSTOR_138KV_BK127	34.54	34.16	32.32	34.67	32.44	43.16	44.31	77.20	90.61	32.23	34.33	31.06	31.93	34.34	31.35	30.01	39.67	63.27	72.13	35.54	39.10	37.82	38.35	34.02
55557	1.39	1.18	1.18	1.30	1.26	1.68	1.73	3.73	4.76	1.93	1.95	1.90	1.82	2.04	2.07	2.21	2.56	3.25	3.90	2.00	1.95	1.76	1.94	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	2.45	3.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	34.54	34.16	32.32	34.67	32.44	43.16	44.31	77.20	90.61	32.23	34.33	31.06	31.93	34.34	31.35	30.01	39.67	63.27	72.13	35.54	39.10	37.82	38.35	34.02
345015	1.39	1.18	1.18	1.30	1.26	1.68	1.73	3.73	4.76	1.93	1.95	1.90	1.82	2.04	2.07	2.21	2.56	3.25	3.90	2.00	1.95	1.76	1.94	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	2.45	3.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	36.15	36.27	34.41	36.61	34.27	45.78	47.09	82.53	96.07	32.85	34.07	30.37	31.54	33.65	34.18	33.88	41.01	66.15	75.29	36.92	41.43	39.96	40.04	35.42
80871	3.01	3.29	3.28	3.24	3.09	4.29	4.52	9.05	10.21	2.55	1.68	1.21	1.43	1.35	2.20	2.62	3.90	6.13	7.06	3.38	4.27	3.91	3.64	3.21
	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	-0.24	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEPLN_13_KV_LOAD	35.07	34.68	32.77	35.08	32.82	43.73	44.96	78.38	92.11	32.78	34.86	31.52	32.40	34.85	36.08	35.96	40.32	64.33	73.27	36.09	39.69	38.42	38.94	34.47
356215	1.93	1.70	1.63	1.71	1.64	2.25	2.38	4.91	6.25	2.43	2.47	2.36	2.29	2.54	2.58	2.72	3.22	4.31	5.04	2.55	2.53	2.36	2.55	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	-1.77	-2.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	35.08	34.69	32.68	34.95	32.62	43.46	44.90	77.94	91.64	32.65	39.60	31.41	32.03	34.45	35.95	40.14	46.89	90.44	104.78	80.15	59.63	60.21	39.57	35.02
356380	1.93	1.70	1.55	1.59	1.44	1.98	2.32	4.47	5.79	2.34	2.51	2.25	1.92	2.15	2.28	2.47	2.98	3.78	4.43	2.37	2.53	2.37	3.17	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.70	0.00	0.00	0.00	-1.94	-6.71	-6.80	-26.64	-32.12	-44.24	-19.94	-21.79	0.00	0.00
WOODARD__115KV_TB2	32.75	32.59	30.70	32.90	30.78	41.09	42.20	72.32	84.67	29.71	31.94	28.78	29.72	31.87	31.20	30.33	36.40	59.63	68.10	33.18	36.74	35.64	35.94	31.75
355635	-0.39	-0.40	-0.44	-0.47	-0.40	-0.42	-0.37	-0.84	-1.19	-0.59	-0.45	-0.37	-0.40	-0.43	-0.54	-0.62	-0.71	-0.84	-0.77	-0.36	-0.41	-0.41	-0.46	-0.46
	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.64	0.00	0.00	0.00	0.00	0.00

YORK___WARBASSE	35.06	34.62	32.71	35.02	32.80	43.75	44.93	78.43	92.26	35.77	34.86	31.59	32.41	34.89	36.03	37.12	40.28	64.25	73.05	36.06	39.60	38.35	38.97	34.49
23770	1.91	1.63	1.57	1.65	1.62	2.26	2.35	4.96	6.40	2.46	2.47	2.43	2.30	2.59	2.62	2.67	3.17	4.24	4.82	2.52	2.44	2.30	2.57	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	0.00	0.00	0.00	0.00	-1.67	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00