Time Weighted/Integrated Real Time LBMP- Generator

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

Generator Data

11/03/2026

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1	34.09	34.58	33.49	30.94	29.30	38.84	37.00	52.04	35.57	44.40	40.52	44.01	32.21	31.99	32.33	38.25	68.99	47.48	37.20	33.40	27.79	28.29	28.17	27.11
24138	1.52	1.51	1.43	1.30	1.39	1.91	1.73	2.44	1.84	2.49	2.51	1.83	2.11	2.05	1.93	2.12	3.92	2.89	2.21	1.90	1.75	1.85	1.84	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	34.09	34.60	33.51	30.97	29.33	38.85	36.97	52.01	35.57	44.43	40.56	44.01	32.23	32.00	32.30	38.22	68.98	47.47	37.19	33.40	27.82	28.33	28.21	27.13
24260	1.52	1.53	1.45	1.32	1.41	1.92	1.70	2.41	1.83	2.52	2.55	1.85	2.13	2.06	1.90	2.09	3.91	2.88	2.21	1.90	1.78	1.89	1.88	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	34.09	34.60	33.51	30.97	29.33	38.85	36.97	52.01	35.57	44.43	40.56	44.01	32.23	32.00	32.30	38.22	68.98	47.47	37.19	33.40	27.82	28.33	28.21	27.13
24261	1.52	1.53	1.45	1.32	1.41	1.92	1.70	2.41	1.83	2.52	2.55	1.85	2.13	2.06	1.90	2.09	3.91	2.88	2.21	1.90	1.78	1.89	1.88	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	34.76	35.25	34.25	31.77	30.02	40.01	38.17	53.58	36.41	45.09	40.75	32.08	32.28	32.32	33.05	39.21	70.21	48.07	37.80	34.18	28.28	28.68	28.40	27.35
24011	2.19	2.18	2.18	2.12	2.11	3.07	2.90	3.99	2.67	3.18	2.74	2.04	2.17	2.37	2.65	3.08	5.14	3.47	2.82	2.67	2.24	2.24	2.07	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	34.88	35.35	34.38	31.93	30.18	40.29	38.42	53.93	36.63	45.39	40.95	32.24	32.44	32.53	33.33	39.54	70.74	48.37	38.04	34.46	28.49	28.85	28.54	27.43
23798	2.31	2.28	2.31	2.29	2.26	3.36	3.15	4.34	2.90	3.48	2.94	2.20	2.34	2.59	2.93	3.42	5.67	3.78	3.06	2.96	2.45	2.41	2.20	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	34.76	35.25	34.25	31.77	30.02	40.01	38.17	53.58	36.41	45.09	40.75	32.08	32.28	32.32	33.05	39.21	70.21	48.07	37.80	34.18	28.28	28.68	28.40	27.35
24028	2.19	2.18	2.18	2.12	2.11	3.07	2.90	3.99	2.67	3.18	2.74	2.04	2.17	2.37	2.65	3.08	5.14	3.47	2.82	2.67	2.24	2.24	2.07	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	34.38	34.84	33.87	31.42	29.68	39.43	37.62	52.66	35.87	44.29	39.94	31.95	31.64	31.63	32.39	38.64	68.63	46.64	36.69	33.27	27.76	28.24	28.06	27.06
23527	1.81	1.77	1.80	1.78	1.77	2.50	2.35	3.07	2.13	2.38	1.93	1.48	1.54	1.69	1.99	2.51	3.56	2.04	1.71	1.77	1.72	1.79	1.73	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	33.47	33.96	32.96	30.51	28.80	38.15	36.44	51.13	34.83	43.19	39.12	31.12	31.07	30.93	31.49	37.44	67.10	45.89	36.03	32.52	27.04	27.44	27.32	26.45
24190	0.90	0.90	0.90	0.87	0.88	1.22	1.18	1.54	1.09	1.29	1.11	0.89	0.97	0.99	1.09	1.32	2.03	1.30	1.04	1.01	0.99	1.00	0.99	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
AKWESSNE_115KV_BK	32.27	32.85	31.84	29.45	27.71	36.67	35.06	49.31	33.51	41.66	37.78	27.24	29.85	29.71	30.15	35.84	64.53	44.31	34.75	31.33	25.80	26.16	26.05	25.24
355683	-0.30	-0.22	-0.23	-0.19	-0.20	-0.26	-0.21	-0.29	-0.23	-0.25	-0.23	-0.17	-0.25	-0.24	-0.26	-0.28	-0.55	-0.28	-0.23	-0.18	-0.24	-0.28	-0.29	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	33.90	34.42	33.40	30.92	29.18	38.68	36.93	51.78	35.17	43.57	39.32	30.81	31.26	31.10	31.73	37.80	67.96	46.51	36.49	32.94	27.33	27.75	27.63	26.73
323833	1.34	1.35	1.34	1.28	1.27	1.75	1.67	2.18	1.44	1.66	1.31	1.07	1.16	1.16	1.34	1.68	2.89	1.92	1.51	1.43	1.29	1.30	1.29	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
ALBANY_2_SOLAR	33.90	34.42	33.39	30.91	29.18	38.67	36.92	51.76	35.17	43.56	39.31	30.80	31.25	31.09	31.73	37.79	67.95	46.49	36.48	32.93	27.33	27.75	27.62	26.73
323834	1.33	1.35	1.33	1.26	1.26	1.74	1.65	2.17	1.43	1.65	1.29	1.07	1.15	1.15	1.33	1.66	2.88	1.90	1.50	1.42	1.29	1.30	1.29	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	33.47	33.96	32.96	30.51	28.80	38.15	36.44	51.13	34.83	43.19	39.12	31.12	31.07	30.93	31.49	37.44	67.10	45.89	36.03	32.52	27.04	27.44	27.32	26.45
23571	0.90	0.90	0.90	0.87	0.88	1.22	1.18	1.54	1.09	1.29	1.11	0.89	0.97	0.99	1.09	1.32	2.03	1.30	1.04	1.01	0.99	1.00	0.99	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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

ALBANY___2	33.47	33.96	32.96	30.51	28.80	38.15	36.44	51.13	34.83	43.19	39.12	31.12	31.07	30.93	31.49	37.44	67.10	45.89	36.03	32.52	27.04	27.44	27.32	26.45
23572	0.90	0.90	0.90	0.87	0.88	1.22	1.18	1.54	1.09	1.29	1.11	0.89	0.97	0.99	1.09	1.32	2.03	1.30	1.04	1.01	0.99	1.00	0.99	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
ALBANY___3	33.47	33.96	32.96	30.51	28.80	38.15	36.44	51.13	34.83	43.19	39.12	31.12	31.07	30.93	31.49	37.44	67.10	45.89	36.03	32.52	27.04	27.44	27.32	26.45
23573	0.90	0.90	0.90	0.87	0.88	1.22	1.18	1.54	1.09	1.29	1.11	0.89	0.97	0.99	1.09	1.32	2.03	1.30	1.04	1.01	0.99	1.00	0.99	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
ALBANY___4	33.47	33.96	32.96	30.51	28.80	38.15	36.44	51.13	34.83	43.19	39.12	31.12	31.07	30.93	31.49	37.44	67.10	45.89	36.03	32.52	27.04	27.44	27.32	26.45
23574	0.90	0.90	0.90	0.87	0.88	1.22	1.18	1.54	1.09	1.29	1.11	0.89	0.97	0.99	1.09	1.32	2.03	1.30	1.04	1.01	0.99	1.00	0.99	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
ALBANY___LFGE	33.70	34.20	33.19	30.73	29.01	38.45	36.74	51.55	35.12	43.54	39.43	31.41	31.33	31.19	31.77	37.77	67.70	46.29	36.33	32.79	27.25	27.65	27.53	26.63
323615	1.14	1.13	1.12	1.08	1.09	1.51	1.47	1.96	1.38	1.63	1.41	1.13	1.23	1.25	1.37	1.65	2.63	1.70	1.35	1.29	1.21	1.21	1.19	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	32.39	32.97	31.95	29.56	27.79	36.75	35.12	49.40	33.55	41.72	37.86	27.32	29.91	29.77	30.22	35.92	64.63	44.39	34.79	31.38	25.82	26.20	26.11	25.32
55860	-0.18	-0.10	-0.12	-0.09	-0.12	-0.18	-0.15	-0.19	-0.19	-0.19	-0.15	-0.09	-0.19	-0.17	-0.18	-0.20	-0.45	-0.20	-0.19	-0.13	-0.22	-0.24	-0.23	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	32.39	32.97	31.95	29.56	27.79	36.75	35.12	49.40	33.55	41.72	37.86	27.32	29.91	29.77	30.22	35.92	64.62	44.39	34.79	31.38	25.82	26.21	26.11	25.32
24188	-0.18	-0.10	-0.12	-0.09	-0.12	-0.19	-0.15	-0.19	-0.19	-0.19	-0.15	-0.09	-0.19	-0.17	-0.17	-0.20	-0.45	-0.20	-0.19	-0.13	-0.22	-0.24	-0.23	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	32.39	32.97	31.95	29.56	27.79	36.75	35.12	49.40	33.55	41.72	37.86	27.32	29.91	29.77	30.22	35.92	64.62	44.39	34.79	31.38	25.82	26.21	26.11	25.32
323711	-0.18	-0.10	-0.12	-0.09	-0.12	-0.19	-0.15	-0.19	-0.19	-0.19	-0.15	-0.09	-0.19	-0.17	-0.17	-0.20	-0.45	-0.20	-0.19	-0.13	-0.22	-0.24	-0.23	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLE-CATT_II_WT_PWR	32.30	32.75	31.72	29.17	27.43	36.39	34.23	48.30	32.48	40.57	37.10	26.27	29.07	28.94	29.03	34.41	63.46	43.62	34.40	30.64	24.81	25.53	25.40	24.56
323856	-0.27	-0.32	-0.35	-0.48	-0.48	-0.54	-1.04	-1.29	-1.26	-1.34	-0.91	-1.14	-1.04	-1.00	-1.37	-1.71	-1.61	-0.97	-0.58	-0.87	-1.24	-0.91	-0.93	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	33.26	33.69	32.56	29.99	28.26	37.58	35.68	50.24	33.75	41.91	38.01	27.08	29.85	29.76	29.84	35.60	66.23	46.28	36.42	32.38	26.18	26.70	26.33	25.38
23514	0.70	0.62	0.49	0.34	0.35	0.64	0.40	0.65	0.01	0.00	-0.01	-0.33	-0.25	-0.18	-0.56	-0.53	1.16	1.69	1.43	0.88	0.14	0.25	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTAMONT_115KV_TB 2	33.53	34.05	33.03	30.56	28.84	38.23	36.51	51.26	34.89	43.26	39.18	30.95	31.07	30.93	31.49	37.43	67.28	46.06	36.17	32.63	27.06	27.47	27.34	26.44
55880	0.96	0.98	0.96	0.92	0.93	1.30	1.24	1.66	1.15	1.35	1.16	0.90	0.97	0.99	1.10	1.31	2.21	1.47	1.19	1.12	1.01	1.03	1.01	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
ALTONA_WT_PWR	32.33	32.94	32.02	29.65	27.91	37.00	35.38	49.80	33.80	42.01	38.06	27.46	30.11	30.00	30.44	36.20	65.03	44.53	34.81	31.46	25.88	26.17	26.01	25.11
323606	-0.24	-0.13	-0.05	0.01	0.00	0.06	0.11	0.21	0.07	0.09	0.04	0.06	0.01	0.06	0.04	0.07	-0.04	-0.06	-0.17	-0.04	-0.16	-0.27	-0.32	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	31.39	31.82	30.75	28.29	26.61	35.24	32.96	46.06	30.88	38.53	35.21	24.97	27.50	27.36	27.46	32.52	59.91	41.59	32.82	29.27	23.69	24.56	24.50	23.79
24010	-1.18	-1.25	-1.32	-1.36	-1.30	-1.69	-2.31	-3.54	-2.85	-3.38	-2.80	-2.44	-2.60	-2.58	-2.93	-3.61	-5.16	-3.00	-2.16	-2.24	-2.35	-1.88	-1.84	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	30.47	7.35	-44.16	-9.97	25.27	-7.12	-54.23	41.29	30.43	38.10	36.31	26.38	29.57	29.68	29.61	34.68	65.09	44.68	34.16	29.28	21.35	-5.90	-62.00	-62.00
323751	-2.10	-3.17	-3.17	-3.02	-2.65	-2.93	-3.62	-4.67	-3.30	-3.81	-1.70	-1.03	-0.54	-0.26	-0.79	-1.45	0.02	0.09	-0.82	-2.23	-2.73	-3.02	-3.13	-3.01
	0.00	22.54	73.06	36.59	0.00	41.12	85.87	3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.96	29.32	85.20	84.52
ARTHUR KILL_GT_1	33.89	34.45	33.42	30.87	29.22	38.78	36.93	51.89	35.40	43.98	40.16	43.73	31.91	31.68	32.03	37.93	68.58	47.13	36.96	33.21	27.64	28.14	28.06	26.99
23520	1.32	1.39	1.35	1.23	1.31	1.84	1.66	2.30	1.66	2.07	2.15	1.57	1.81	1.74	1.63	1.80	3.51	2.54	1.97	1.70	1.60	1.69	1.73	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	33.80	34.37	33.34	30.80	29.15	38.67	36.83	51.75	35.30	43.88	40.06	43.67	31.85	31.61	31.95	37.83	68.39	47.00	36.85	33.11	27.58	28.03	27.99	26.92
23512	1.24	1.30	1.27	1.16	1.24	1.74	1.56	2.16	1.56	1.97	2.05	1.51	1.74	1.67	1.55	1.70	3.32	2.40	1.87	1.61	1.54	1.58	1.66	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ARTHUR_KILL_3	33.82	34.34	33.27	30.74	29.10	38.58	36.72	51.61	35.27	44.01	40.17	43.74	31.94	31.72	32.04	37.92	68.42	47.11	36.91	33.15	27.60	28.08	27.98	26.92
23513	1.26	1.27	1.20	1.09	1.19	1.65	1.45	2.02	1.53	2.11	2.15	1.58	1.84	1.77	1.64	1.79	3.35	2.52	1.93	1.64	1.56	1.63	1.65	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_COGEN	33.89	34.45	33.42	30.87	29.22	38.77	36.93	51.90	35.40	43.99	40.17	43.72	31.91	31.68	32.02	37.93	68.58	47.13	36.96	33.20	27.66	28.11	28.06	26.99
323718	1.32	1.39	1.35	1.23	1.31	1.84	1.66	2.30	1.66	2.08	2.15	1.56	1.81	1.74	1.63	1.80	3.51	2.54	1.97	1.70	1.62	1.66	1.73	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASHOKAN____	34.01	34.51	33.45	30.94	29.24	38.85	37.16	52.37	35.66	44.23	39.89	28.85	31.61	31.41	32.02	38.23	68.95	47.44	37.24	33.50	27.75	28.11	27.94	26.94
23654	1.45	1.44	1.38	1.29	1.33	1.91	1.89	2.78	1.92	2.33	1.88	1.44	1.51	1.46	1.62	2.10	3.88	2.85	2.25	1.99	1.71	1.67	1.61	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	33.72	34.21	33.16	30.65	29.02	38.45	36.70	51.54	35.21	43.84	40.00	43.65	31.82	31.61	31.93	37.75	68.10	46.85	36.70	32.99	27.56	27.91	28.01	26.98
323581	1.15	1.14	1.10	1.01	1.11	1.51	1.43	1.95	1.48	1.93	1.99	1.50	1.71	1.66	1.54	1.63	3.03	2.26	1.71	1.48	1.52	1.46	1.68	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	33.72	34.21	33.16	30.65	29.02	38.45	36.70	51.54	35.21	43.84	40.00	43.65	31.82	31.61	31.93	37.75	68.10	46.85	36.69	32.99	27.56	27.91	28.01	26.98
323582	1.15	1.14	1.10	1.01	1.11	1.51	1.43	1.95	1.48	1.93	1.99	1.50	1.71	1.66	1.54	1.63	3.03	2.26	1.71	1.48	1.52	1.46	1.68	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_1	33.73	34.22	33.18	30.67	29.04	38.47	36.73	51.57	35.23	43.85	40.02	43.67	31.83	31.62	31.95	37.76	68.13	46.87	36.72	33.01	27.55	28.00	28.04	26.99
24094	1.17	1.15	1.11	1.03	1.13	1.54	1.46	1.98	1.50	1.94	2.00	1.51	1.73	1.67	1.55	1.64	3.06	2.28	1.74	1.51	1.51	1.56	1.71	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	33.73	34.22	33.18	30.67	29.04	38.47	36.73	51.57	35.23	43.85	40.02	43.67	31.83	31.62	31.95	37.76	68.13	46.87	36.72	33.01	27.55	28.00	28.04	26.99
24095	1.17	1.15	1.11	1.03	1.13	1.54	1.46	1.98	1.50	1.94	2.00	1.51	1.73	1.67	1.55	1.64	3.06	2.28	1.74	1.51	1.51	1.56	1.71	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	33.73	34.22	33.18	30.67	29.04	38.47	36.73	51.57	35.23	43.85	40.02	43.67	31.83	31.62	31.95	37.76	68.13	46.87	36.72	33.01	27.55	28.00	28.04	26.99
24096	1.17	1.15	1.11	1.03	1.13	1.54	1.46	1.98	1.50	1.94	2.00	1.51	1.73	1.67	1.55	1.64	3.06	2.28	1.74	1.51	1.51	1.56	1.71	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	33.73	34.22	33.18	30.67	29.04	38.47	36.73	51.57	35.23	43.85	40.02	43.67	31.83	31.62	31.95	37.76	68.13	46.87	36.72	33.01	27.55	28.00	28.04	26.99
24097	1.17	1.15	1.11	1.03	1.13	1.54	1.46	1.98	1.50	1.94	2.00	1.51	1.73	1.67	1.55	1.64	3.06	2.28	1.74	1.51	1.51	1.56	1.71	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	33.73	34.22	33.18	30.67	29.04	38.47	36.73	51.57	35.23	43.85	40.02	43.67	31.83	31.62	31.95	37.76	68.13	46.87	36.72	33.01	27.55	28.00	28.04	26.99
24098	1.17	1.15	1.11	1.03	1.13	1.54	1.46	1.98	1.50	1.94	2.00	1.51	1.73	1.67	1.55	1.64	3.06	2.28	1.74	1.51	1.51	1.56	1.71	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	33.73	34.22	33.18	30.67	29.04	38.47	36.73	51.57	35.23	43.85	40.02	43.67	31.83	31.62	31.95	37.76	68.13	46.87	36.72	33.01	27.55	28.00	28.04	26.99
24099	1.17	1.15	1.11	1.03	1.13	1.54	1.46	1.98	1.50	1.94	2.00	1.51	1.73	1.67	1.55	1.64	3.06	2.28	1.74	1.51	1.51	1.56	1.71	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	33.73	34.22	33.18	30.67	29.04	38.47	36.73	51.57	35.23	43.85	40.02	43.67	31.83	31.62	31.95	37.76	68.13	46.87	36.72	33.01	27.55	28.00	28.04	26.99
24100	1.17	1.15	1.11	1.03	1.13	1.54	1.46	1.98	1.50	1.94	2.00	1.51	1.73	1.67	1.55	1.64	3.06	2.28	1.74	1.51	1.51	1.56	1.71	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	33.73	34.22	33.18	30.67	29.04	38.47	36.73	51.57	35.23	43.85	40.02	43.67	31.83	31.62	31.95	37.76	68.13	46.87	36.72	33.01	27.55	28.00	28.04	26.99
24101	1.17	1.15	1.11	1.03	1.13	1.54	1.46	1.98	1.50	1.94	2.00	1.51	1.73	1.67	1.55	1.64	3.06	2.28	1.74	1.51	1.51	1.56	1.71	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	33.73	34.22	33.18	30.67	29.04	38.47	36.73	51.57	35.23	43.85	40.02	43.67	31.83	31.62	31.95	37.76	68.13	46.87	36.72	33.01	27.55	28.00	28.04	26.99
24102	1.17	1.15	1.11	1.03	1.13	1.54	1.46	1.98	1.50	1.94	2.00	1.51	1.73	1.67	1.55	1.64	3.06	2.28	1.74	1.51	1.51	1.56	1.71	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	33.73	34.22	33.18	30.67	29.04	38.47	36.73	51.57	35.23	43.85	40.02	43.67	31.83	31.62	31.95	37.76	68.13	46.87	36.72	33.01	27.55	28.00	28.04	26.99
24103	1.17	1.15	1.11	1.03	1.13	1.54	1.46	1.98	1.50	1.94	2.00	1.51	1.73	1.67	1.55	1.64	3.06	2.28	1.74	1.51	1.51	1.56	1.71	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT4_3	33.73	34.22	33.18	30.67	29.04	38.47	36.73	51.57	35.23	43.85	40.02	43.67	31.83	31.62	31.95	37.76	68.13	46.87	36.72	33.01	27.55	28.00	28.04	26.99
24104	1.17	1.15	1.11	1.03	1.13	1.54	1.46	1.98	1.50	1.94	2.00	1.51	1.73	1.67	1.55	1.64	3.06	2.28	1.74	1.51	1.51	1.56	1.71	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_4	33.73	34.22	33.18	30.67	29.04	38.47	36.73	51.57	35.23	43.85	40.02	43.67	31.83	31.62	31.95	37.76	68.13	46.87	36.72	33.01	27.55	28.00	28.04	26.99
24105	1.17	1.15	1.11	1.03	1.13	1.54	1.46	1.98	1.50	1.94	2.00	1.51	1.73	1.67	1.55	1.64	3.06	2.28	1.74	1.51	1.51	1.56	1.71	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1	33.79	34.27	33.23	30.72	29.09	38.54	36.80	51.67	35.30	43.95	40.09	43.73	31.90	31.68	32.02	37.85	68.27	46.98	36.80	33.08	27.61	28.05	28.09	27.03
23523	1.23	1.20	1.16	1.07	1.17	1.61	1.53	2.08	1.56	2.04	2.08	1.57	1.79	1.74	1.63	1.72	3.20	2.39	1.82	1.58	1.57	1.61	1.76	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10	33.79	34.29	33.23	30.73	29.10	38.54	36.72	51.62	35.30	44.04	40.19	43.78	31.96	31.74	32.06	37.91	68.41	47.08	36.87	33.13	27.62	28.10	28.00	26.94
24110	1.22	1.22	1.17	1.08	1.19	1.60	1.45	2.03	1.56	2.13	2.18	1.62	1.86	1.79	1.66	1.79	3.34	2.49	1.89	1.62	1.58	1.65	1.67	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	33.79	34.29	33.23	30.73	29.10	38.54	36.72	51.62	35.30	44.04	40.19	43.78	31.96	31.74	32.06	37.91	68.41	47.08	36.87	33.13	27.62	28.10	28.00	26.94
24225	1.22	1.22	1.17	1.08	1.19	1.60	1.45	2.03	1.56	2.13	2.18	1.62	1.86	1.79	1.66	1.79	3.34	2.49	1.89	1.62	1.58	1.65	1.67	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	33.79	34.29	33.23	30.73	29.10	38.54	36.72	51.62	35.30	44.04	40.19	43.78	31.96	31.74	32.06	37.91	68.41	47.08	36.87	33.13	27.62	28.10	28.00	26.94
24226	1.22	1.22	1.17	1.08	1.19	1.60	1.45	2.03	1.56	2.13	2.18	1.62	1.86	1.79	1.66	1.79	3.34	2.49	1.89	1.62	1.58	1.65	1.67	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	33.79	34.29	33.23	30.73	29.10	38.54	36.72	51.62	35.30	44.04	40.19	43.78	31.96	31.74	32.06	37.91	68.41	47.08	36.87	33.13	27.62	28.10	28.00	26.94
24227	1.22	1.22	1.17	1.08	1.19	1.60	1.45	2.03	1.56	2.13	2.18	1.62	1.86	1.79	1.66	1.79	3.34	2.49	1.89	1.62	1.58	1.65	1.67	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	33.79	34.27	33.23	30.72	29.09	38.54	36.80	51.67	35.30	43.95	40.09	43.73	31.90	31.68	32.02	37.85	68.27	46.98	36.80	33.08	27.61	28.05	28.09	27.03
24106	1.23	1.20	1.16	1.07	1.17	1.61	1.53	2.08	1.56	2.04	2.08	1.57	1.79	1.74	1.63	1.72	3.20	2.39	1.82	1.58	1.57	1.61	1.76	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7	33.79	34.27	33.23	30.72	29.09	38.54	36.80	51.67	35.30	43.95	40.09	43.73	31.90	31.68	32.02	37.85	68.27	46.98	36.80	33.08	27.61	28.05	28.09	27.03
24107	1.23	1.20	1.16	1.07	1.17	1.61	1.53	2.08	1.56	2.04	2.08	1.57	1.79	1.74	1.63	1.72	3.20	2.39	1.82	1.58	1.57	1.61	1.76	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8	33.79	34.27	33.23	30.72	29.09	38.54	36.80	51.67	35.30	43.95	40.09	43.73	31.90	31.68	32.02	37.85	68.27	46.98	36.80	33.08	27.61	28.05	28.09	27.03
24108	1.23	1.20	1.16	1.07	1.17	1.61	1.53	2.08	1.56	2.04	2.08	1.57	1.79	1.74	1.63	1.72	3.20	2.39	1.82	1.58	1.57	1.61	1.76	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2	33.73	34.22	33.19	30.67	29.05	38.47	36.72	51.57	35.23	43.85	40.03	43.67	31.83	31.61	31.95	37.76	68.13	46.87	36.72	33.01	27.58	27.92	28.02	26.99
24149	1.17	1.15	1.12	1.02	1.13	1.54	1.46	1.98	1.50	1.94	2.02	1.51	1.72	1.67	1.55	1.64	3.06	2.28	1.74	1.51	1.54	1.48	1.69	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3	33.79	34.29	33.23	30.73	29.10	38.54	36.72	51.62	35.30	44.04	40.19	43.78	31.96	31.74	32.05	37.91	68.41	47.08	36.87	33.12	27.63	28.06	28.00	26.94
23516	1.22	1.22	1.16	1.08	1.19	1.60	1.45	2.03	1.56	2.13	2.18	1.62	1.86	1.79	1.65	1.79	3.33	2.49	1.89	1.62	1.59	1.62	1.67	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	33.79	34.29	33.23	30.73	29.10	38.54	36.72	51.62	35.30	44.04	40.19	43.78	31.96	31.74	32.06	37.91	68.41	47.08	36.87	33.13	27.62	28.10	28.00	26.94
23517	1.22	1.22	1.17	1.08	1.19	1.60	1.45	2.03	1.56	2.13	2.18	1.62	1.86	1.79	1.66	1.79	3.34	2.49	1.89	1.62	1.58	1.65	1.67	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	33.79	34.29	33.23	30.73	29.10	38.54	36.72	51.62	35.30	44.04	40.19	43.78	31.96	31.74	32.05	37.91	68.41	47.08	36.87	33.12	27.63	28.06	28.00	26.94
23518	1.22	1.22	1.16	1.08	1.19	1.60	1.45	2.03	1.56	2.13	2.18	1.62	1.86	1.79	1.65	1.79	3.33	2.49	1.89	1.62	1.59	1.62	1.67	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	33.89	34.40	33.32	30.79	29.16	38.62	36.71	51.59	35.27	44.08	40.26	43.80	31.99	31.75	32.04	37.89	68.37	47.05	36.86	33.11	27.60	28.10	28.02	26.97
323677	1.32	1.33	1.25	1.14	1.24	1.68	1.44	1.99	1.53	2.17	2.24	1.64	1.89	1.80	1.65	1.76	3.30	2.45	1.88	1.61	1.56	1.66	1.69	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

AST_ENERGY_2_CC4	33.89	34.40	33.32	30.79	29.16	38.62	36.71	51.59	35.27	44.08	40.26	43.80	31.99	31.75	32.04	37.89	68.37	47.05	36.86	33.11	27.60	28.10	28.02	26.97
323678	1.32	1.33	1.25	1.14	1.24	1.68	1.44	1.99	1.53	2.17	2.24	1.64	1.89	1.80	1.65	1.76	3.30	2.45	1.88	1.61	1.56	1.66	1.69	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1	33.36	33.90	32.88	30.42	28.72	38.05	36.31	51.00	34.76	43.20	39.21	31.17	31.10	30.92	31.37	37.24	66.99	45.88	36.01	32.47	26.98	27.40	27.35	26.42
23668	0.80	0.83	0.81	0.78	0.81	1.12	1.04	1.41	1.02	1.29	1.20	0.89	1.00	0.98	0.97	1.11	1.92	1.29	1.03	0.97	0.94	0.96	1.01	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	33.36	33.90	32.88	30.42	28.72	38.05	36.31	51.00	34.76	43.20	39.21	31.17	31.10	30.92	31.37	37.24	66.99	45.88	36.01	32.47	26.98	27.40	27.35	26.42
23670	0.80	0.83	0.81	0.78	0.81	1.12	1.04	1.41	1.02	1.29	1.20	0.89	1.00	0.98	0.97	1.11	1.92	1.29	1.03	0.97	0.94	0.96	1.01	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	33.36	33.90	32.88	30.42	28.72	38.05	36.31	51.00	34.76	43.20	39.21	31.17	31.10	30.92	31.37	37.24	66.99	45.88	36.01	32.47	26.98	27.40	27.35	26.42
23677	0.80	0.83	0.81	0.78	0.81	1.12	1.04	1.41	1.02	1.29	1.20	0.89	1.00	0.98	0.97	1.11	1.92	1.29	1.03	0.97	0.94	0.96	1.01	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	32.89	33.42	32.34	29.80	28.07	37.19	35.36	50.04	33.91	42.12	38.29	27.50	30.19	29.92	30.30	36.02	65.60	45.25	35.51	31.88	26.11	26.61	26.47	25.70
323710	0.33	0.35	0.27	0.15	0.16	0.25	0.09	0.45	0.17	0.21	0.28	0.09	0.09	-0.02	-0.09	-0.11	0.53	0.66	0.52	0.37	0.07	0.17	0.14	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
BABYLON_RES_REC	33.96	34.56	33.30	30.81	29.27	38.92	37.16	52.23	35.60	43.95	40.13	43.57	31.75	31.55	32.06	38.08	68.65	50.10	37.08	33.29	27.86	28.38	28.38	27.22
323704	1.39	1.49	1.23	1.17	1.36	1.98	1.89	2.64	1.86	2.04	2.12	1.49	1.64	1.61	1.66	1.96	3.58	2.75	2.10	1.78	1.82	1.94	2.04	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.75	0.00	0.00	0.00	0.00	0.00	0.00
BALL_HILL_WT_PWR	32.17	32.58	31.49	28.96	27.26	36.24	33.99	47.97	32.22	40.23	36.86	26.16	28.96	28.82	28.90	34.23	63.30	43.60	34.35	30.48	24.61	25.39	25.19	24.34
323825	-0.39	-0.49	-0.58	-0.69	-0.65	-0.69	-1.28	-1.63	-1.52	-1.68	-1.16	-1.25	-1.14	-1.12	-1.50	-1.90	-1.77	-0.99	-0.64	-1.02	-1.43	-1.05	-1.15	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARON_WINDS___WT_PWR	31.90	32.40	31.33	28.87	27.23	36.11	33.82	47.77	32.02	40.18	36.89	26.39	29.27	29.12	29.25	34.91	64.50	44.10	34.64	30.66	24.71	25.20	24.90	24.03
323822	-0.67	-0.67	-0.74	-0.78	-0.68	-0.82	-1.45	-1.82	-1.72	-1.72	-1.13	-1.02	-0.83	-0.83	-1.15	-1.22	-0.57	-0.49	-0.34	-0.85	-1.33	-1.24	-1.44	-1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1	33.78	34.34	33.15	30.66	29.11	38.59	36.78	51.65	35.25	43.74	40.05	43.52	31.72	31.54	31.98	37.86	68.03	49.58	36.85	33.06	27.63	28.12	28.08	26.98
23704	1.22	1.27	1.08	1.01	1.20	1.65	1.51	2.06	1.51	1.83	2.03	1.43	1.62	1.60	1.58	1.74	2.96	2.34	1.86	1.56	1.59	1.68	1.75	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.65	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_10	33.78	34.34	33.15	30.66	29.11	38.59	36.78	51.65	35.25	43.74	40.05	43.52	31.72	31.54	31.98	37.86	68.03	49.58	36.85	33.06	27.63	28.12	28.08	26.98
23701	1.22	1.27	1.08	1.01	1.20	1.65	1.51	2.06	1.51	1.83	2.03	1.43	1.62	1.60	1.58	1.74	2.96	2.34	1.86	1.56	1.59	1.68	1.75	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.65	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_11	33.78	34.34	33.15	30.66	29.11	38.59	36.78	51.65	35.25	43.74	40.05	43.52	31.72	31.54	31.98	37.86	68.03	49.58	36.85	33.06	27.63	28.12	28.08	26.98
23702	1.22	1.27	1.08	1.01	1.20	1.65	1.51	2.06	1.51	1.83	2.03	1.43	1.62	1.60	1.58	1.74	2.96	2.34	1.86	1.56	1.59	1.68	1.75	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.65	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_12	33.78	34.34	33.15	30.66	29.11	38.59	36.78	51.65	35.25	43.74	40.05	43.52	31.72	31.54	31.98	37.86	68.03	49.58	36.85	33.06	27.63	28.12	28.08	26.98
23703	1.22	1.27	1.08	1.01	1.20	1.65	1.51	2.06	1.51	1.83	2.03	1.43	1.62	1.60	1.58	1.74	2.96	2.34	1.86	1.56	1.59	1.68	1.75	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.65	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_2	33.78	34.34	33.15	30.66	29.11	38.59	36.78	51.65	35.25	43.74	40.05	43.52	31.72	31.54	31.98	37.86	68.03	49.58	36.85	33.06	27.63	28.12	28.08	26.98
23705	1.22	1.27	1.08	1.01	1.20	1.65	1.51	2.06	1.51	1.83	2.03	1.43	1.62	1.60	1.58	1.74	2.96	2.34	1.86	1.56	1.59	1.68	1.75	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.65	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_3	33.78	34.34	33.15	30.66	29.11	38.59	36.78	51.65	35.25	43.74	40.05	43.52	31.72	31.54	31.98	37.86	68.03	49.58	36.85	33.06	27.63	28.12	28.08	26.98
23706	1.22	1.27	1.08	1.01	1.20	1.65	1.51	2.06	1.51	1.83	2.03	1.43	1.62	1.60	1.58	1.74	2.96	2.34	1.86	1.56	1.59	1.68	1.75	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.65	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_4	33.78	34.34	33.15	30.66	29.11	38.59	36.78	51.65	35.25	43.74	40.05	43.52	31.72	31.54	31.98	37.86	68.03	49.58	36.85	33.06	27.63	28.12	28.08	26.98
23707	1.22	1.27	1.08	1.01	1.20	1.65	1.51	2.06	1.51	1.83	2.03	1.43	1.62	1.60	1.58	1.74	2.96	2.34	1.86	1.56	1.59	1.68	1.75	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.65	0.00	0.00	0.00	0.00	0.00	0.00

BARRETT_IC_5	33.78	34.34	33.15	30.66	29.11	38.59	36.78	51.65	35.25	43.74	40.05	43.52	31.72	31.54	31.98	37.86	68.03	49.58	36.85	33.06	27.63	28.12	28.08	26.98
23708	1.22	1.27	1.08	1.01	1.20	1.65	1.51	2.06	1.51	1.83	2.03	1.43	1.62	1.60	1.58	1.74	2.96	2.34	1.86	1.56	1.59	1.68	1.75	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.65	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_6	33.78	34.34	33.15	30.66	29.11	38.59	36.78	51.65	35.25	43.74	40.05	43.52	31.72	31.54	31.98	37.86	68.03	49.58	36.85	33.06	27.63	28.12	28.08	26.98
23709	1.22	1.27	1.08	1.01	1.20	1.65	1.51	2.06	1.51	1.83	2.03	1.43	1.62	1.60	1.58	1.74	2.96	2.34	1.86	1.56	1.59	1.68	1.75	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.65	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_7	33.78	34.34	33.14	30.66	29.11	38.59	36.78	51.65	35.24	43.74	40.05	43.52	31.72	31.54	31.98	37.86	68.03	49.58	36.85	33.06	27.63	28.13	28.07	26.98
23710	1.22	1.27	1.07	1.01	1.20	1.65	1.51	2.05	1.51	1.83	2.03	1.43	1.62	1.60	1.58	1.74	2.96	2.34	1.87	1.56	1.58	1.68	1.74	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.65	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_8	33.78	34.34	33.15	30.66	29.11	38.59	36.78	51.65	35.25	43.74	40.05	43.52	31.72	31.54	31.98	37.86	68.03	49.58	36.85	33.06	27.63	28.12	28.08	26.98
23711	1.22	1.27	1.08	1.01	1.20	1.65	1.51	2.06	1.51	1.83	2.03	1.43	1.62	1.60	1.58	1.74	2.96	2.34	1.86	1.56	1.59	1.68	1.75	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.65	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_9	33.78	34.34	33.15	30.66	29.11	38.59	36.78	51.65	35.25	43.74	40.05	43.52	31.72	31.54	31.98	37.86	68.03	49.58	36.85	33.06	27.63	28.12	28.08	26.98
23700	1.22	1.27	1.08	1.01	1.20	1.65	1.51	2.06	1.51	1.83	2.03	1.43	1.62	1.60	1.58	1.74	2.96	2.34	1.86	1.56	1.59	1.68	1.75	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.65	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT___1	33.78	34.34	33.15	30.66	29.11	38.59	36.78	51.65	35.25	43.74	40.05	43.52	31.72	31.54	31.98	37.86	68.03	49.58	36.85	33.06	27.63	28.12	28.08	26.98
23545	1.22	1.27	1.08	1.01	1.20	1.65	1.51	2.06	1.51	1.83	2.03	1.43	1.62	1.60	1.58	1.74	2.96	2.34	1.86	1.56	1.59	1.68	1.75	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.65	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT___2	33.78	34.34	33.15	30.66	29.11	38.59	36.78	51.65	35.25	43.74	40.05	43.52	31.72	31.54	31.98	37.86	68.03	49.58	36.85	33.06	27.63	28.12	28.08	26.98
23546	1.22	1.27	1.08	1.01	1.20	1.65	1.51	2.06	1.51	1.83	2.03	1.43	1.62	1.60	1.58	1.74	2.96	2.34	1.86	1.56	1.59	1.68	1.75	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.65	0.00	0.00	0.00	0.00	0.00	0.00
BATAVIA__115KV_TB1	32.73	33.14	32.04	29.47	27.76	36.86	34.81	48.99	32.92	41.03	37.39	26.31	28.97	28.83	28.73	34.20	63.80	44.47	35.05	31.25	25.32	25.96	25.87	24.99
55881	0.16	0.07	-0.03	-0.17	-0.15	-0.07	-0.46	-0.61	-0.82	-0.88	-0.62	-1.10	-1.13	-1.11	-1.67	-1.93	-1.27	-0.12	0.07	-0.26	-0.73	-0.49	-0.47	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	33.92	34.42	33.35	30.81	29.17	38.66	36.79	51.71	35.35	44.13	40.29	43.83	32.02	31.79	32.10	37.99	68.54	47.17	36.96	33.20	27.66	28.15	28.05	26.99
323682	1.35	1.35	1.28	1.17	1.26	1.73	1.52	2.12	1.61	2.23	2.27	1.66	1.92	1.85	1.71	1.86	3.46	2.58	1.97	1.69	1.61	1.70	1.72	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	33.92	34.42	33.35	30.81	29.17	38.66	36.79	51.71	35.35	44.13	40.29	43.83	32.02	31.79	32.10	37.99	68.54	47.17	36.96	33.20	27.66	28.15	28.05	26.99
323750	1.35	1.35	1.28	1.17	1.26	1.73	1.52	2.12	1.61	2.23	2.27	1.66	1.92	1.85	1.71	1.86	3.46	2.58	1.97	1.69	1.61	1.70	1.72	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	33.92	34.42	33.35	30.81	29.17	38.66	36.79	51.71	35.35	44.13	40.29	43.83	32.02	31.79	32.10	37.99	68.54	47.17	36.96	33.20	27.66	28.15	28.05	26.99
323683	1.35	1.35	1.28	1.17	1.26	1.73	1.52	2.12	1.61	2.23	2.27	1.66	1.92	1.85	1.71	1.86	3.46	2.58	1.97	1.69	1.61	1.70	1.72	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	33.92	34.42	33.35	30.81	29.17	38.66	36.79	51.71	35.35	44.13	40.29	43.83	32.02	31.79	32.10	37.99	68.54	47.17	36.96	33.20	27.66	28.15	28.05	26.99
323684	1.35	1.35	1.28	1.17	1.26	1.73	1.52	2.12	1.61	2.23	2.27	1.66	1.92	1.85	1.71	1.86	3.46	2.58	1.97	1.69	1.61	1.70	1.72	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	33.92	34.42	33.35	30.81	29.17	38.66	36.79	51.71	35.35	44.13	40.29	43.83	32.02	31.79	32.10	37.99	68.54	47.17	36.96	33.20	27.66	28.15	28.05	26.99
323685	1.35	1.35	1.28	1.17	1.26	1.73	1.52	2.12	1.61	2.23	2.27	1.66	1.92	1.85	1.71	1.86	3.46	2.58	1.97	1.69	1.61	1.70	1.72	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	33.92	34.42	33.35	30.81	29.17	38.66	36.79	51.71	35.35	44.13	40.29	43.83	32.02	31.79	32.10	37.99	68.54	47.17	36.96	33.20	27.66	28.15	28.05	26.99
323686	1.35	1.35	1.28	1.17	1.26	1.73	1.52	2.12	1.61	2.23	2.27	1.66	1.92	1.85	1.71	1.86	3.46	2.58	1.97	1.69	1.61	1.70	1.72	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	33.92	34.42	33.35	30.81	29.17	38.66	36.79	51.71	35.35	44.13	40.29	43.83	32.02	31.79	32.10	37.99	68.54	47.17	36.96	33.20	27.66	28.15	28.05	26.99
323687	1.35	1.35	1.28	1.17	1.26	1.73	1.52	2.12	1.61	2.23	2.27	1.66	1.92	1.85	1.71	1.86	3.46	2.58	1.97	1.69	1.61	1.70	1.72	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG7	33.92	34.42	33.35	30.81	29.17	38.66	36.79	51.71	35.35	44.13	40.29	43.83	32.02	31.79	32.10	37.99	68.54	47.17	36.96	33.20	27.66	28.15	28.05	26.99
323688	1.35	1.35	1.28	1.17	1.26	1.73	1.52	2.12	1.61	2.23	2.27	1.66	1.92	1.85	1.71	1.86	3.46	2.58	1.97	1.69	1.61	1.70	1.72	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG8	33.92	34.42	33.35	30.81	29.17	38.66	36.79	51.71	35.35	44.13	40.29	43.83	32.02	31.79	32.10	37.99	68.54	47.17	36.96	33.20	27.66	28.15	28.05	26.99
323689	1.35	1.35	1.28	1.17	1.26	1.73	1.52	2.12	1.61	2.23	2.27	1.66	1.92	1.85	1.71	1.86	3.46	2.58	1.97	1.69	1.61	1.70	1.72	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	33.92	34.42	33.35	30.81	29.17	38.66	36.79	51.71	35.35	44.13	40.29	43.83	32.02	31.79	32.10	37.99	68.54	47.17	36.96	33.20	27.66	28.15	28.05	26.99
323749	1.35	1.35	1.28	1.17	1.26	1.73	1.52	2.12	1.61	2.23	2.27	1.66	1.92	1.85	1.71	1.86	3.46	2.58	1.97	1.69	1.61	1.70	1.72	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	34.08	34.76	33.43	30.94	29.46	39.20	37.43	52.60	35.84	44.07	40.19	43.58	31.74	31.52	32.01	38.13	68.72	49.93	37.10	33.35	27.97	28.55	28.64	27.45
356364	1.52	1.69	1.36	1.30	1.54	2.27	2.16	3.01	2.11	2.16	2.18	1.49	1.63	1.58	1.62	2.00	3.65	2.77	2.12	1.85	1.92	2.11	2.31	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.57	0.00	0.00	0.00	0.00	0.00	0.00
BEACON___LESR	33.81	34.28	33.26	30.78	29.07	38.52	36.87	51.71	35.14	43.49	39.33	31.37	31.30	31.18	31.77	37.89	67.79	46.56	36.51	32.93	27.31	27.74	27.68	26.71
323632	1.24	1.21	1.19	1.14	1.16	1.59	1.60	2.12	1.40	1.58	1.31	1.12	1.20	1.24	1.37	1.76	2.72	1.97	1.53	1.42	1.26	1.30	1.34	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	33.35	33.50	32.14	29.85	28.23	37.56	36.21	51.34	34.74	43.36	39.17	28.31	30.85	30.53	31.26	37.31	67.23	46.05	35.72	31.79	25.84	26.36	26.40	25.53
24048	0.79	0.43	0.07	0.21	0.32	0.62	0.94	1.75	1.01	1.45	1.16	0.90	0.74	0.59	0.86	1.18	2.16	1.46	0.74	0.28	-0.20	-0.08	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	0.00
BEEBEE_GT_13	32.43	32.84	31.78	29.27	27.54	36.51	34.67	48.80	33.04	41.18	37.48	26.66	29.35	29.20	29.35	35.00	64.29	44.45	34.95	31.25	25.46	26.02	25.89	25.03
23619	-0.14	-0.23	-0.29	-0.38	-0.38	-0.43	-0.60	-0.79	-0.70	-0.73	-0.53	-0.75	-0.76	-0.74	-1.04	-1.13	-0.78	-0.14	-0.03	-0.26	-0.58	-0.42	-0.45	-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
BENSHRST_27_KV_BENSHRST_1	34.00	34.51	33.45	30.91	29.26	38.81	36.97	51.98	35.53	44.26	40.42	43.94	32.15	31.92	32.25	38.17	68.95	47.44	37.18	33.39	27.80	28.28	28.18	27.09
355998	1.43	1.44	1.38	1.26	1.35	1.87	1.71	2.39	1.79	2.35	2.41	1.78	2.04	1.97	1.85	2.04	3.88	2.85	2.19	1.88	1.76	1.83	1.84	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	33.47	33.96	32.96	30.51	28.80	38.15	36.44	51.13	34.83	43.19	39.12	31.12	31.07	30.93	31.49	37.44	67.10	45.89	36.03	32.52	27.04	27.44	27.32	26.45
23843	0.90	0.90	0.90	0.87	0.88	1.22	1.18	1.54	1.09	1.29	1.11	0.89	0.97	0.99	1.09	1.32	2.03	1.30	1.04	1.01	0.99	1.00	0.99	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
BETHLEHEM___GS1	33.47	33.96	32.96	30.51	28.80	38.16	36.44	51.14	34.83	43.19	39.12	31.12	31.07	30.93	31.49	37.44	67.10	45.89	36.03	32.52	27.04	27.44	27.32	26.45
323560	0.90	0.89	0.90	0.87	0.88	1.22	1.17	1.54	1.09	1.29	1.11	0.89	0.97	0.99	1.09	1.32	2.03	1.30	1.04	1.02	1.00	0.99	0.99	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
BETHLEHEM___GS2	33.47	33.96	32.96	30.51	28.80	38.16	36.44	51.14	34.83	43.19	39.12	31.12	31.07	30.93	31.49	37.44	67.10	45.89	36.03	32.52	27.04	27.44	27.32	26.45
323561	0.90	0.89	0.90	0.87	0.88	1.22	1.17	1.54	1.09	1.29	1.11	0.89	0.97	0.99	1.09	1.32	2.03	1.30	1.04	1.02	1.00	0.99	0.99	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
BETHLEHEM___GS3	33.47	33.96	32.96	30.51	28.80	38.16	36.44	51.14	34.83	43.19	39.12	31.12	31.07	30.93	31.49	37.44	67.10	45.89	36.03	32.52	27.04	27.44	27.32	26.45
323562	0.90	0.89	0.90	0.87	0.88	1.22	1.17	1.54	1.09	1.29	1.11	0.89	0.97	0.99	1.09	1.32	2.03	1.30	1.04	1.02	1.00	0.99	0.99	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
BETHLEHEM___STEEL	32.13	32.55	31.48	28.94	27.24	36.15	33.96	47.73	32.10	40.10	36.70	26.02	28.75	28.61	28.71	34.02	62.79	43.38	34.21	30.45	24.62	25.32	25.23	24.39
23779	-0.44	-0.52	-0.59	-0.71	-0.68	-0.79	-1.31	-1.86	-1.64	-1.81	-1.32	-1.39	-1.36	-1.34	-1.69	-2.11	-2.28	-1.21	-0.77	-1.05	-1.42	-1.13	-1.11	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	33.44	33.95	32.94	30.49	28.77	38.13	36.41	51.09	34.80	43.16	39.09	31.08	31.05	30.91	31.46	37.40	67.04	45.86	36.00	32.50	27.01	27.41	27.30	26.42
79974	0.87	0.88	0.87	0.85	0.86	1.19	1.14	1.50	1.06	1.25	1.07	0.87	0.94	0.97	1.06	1.27	1.97	1.27	1.02	0.99	0.97	0.97	0.96	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	33.94	34.53	33.29	30.79	29.26	38.86	37.11	52.14	35.55	44.00	40.21	43.62	31.81	31.63	32.12	38.11	68.66	50.23	37.07	33.25	27.81	28.32	28.29	27.19
323564	1.38	1.46	1.23	1.15	1.35	1.93	1.84	2.55	1.81	2.09	2.20	1.54	1.71	1.69	1.72	1.98	3.59	2.75	2.09	1.75	1.77	1.88	1.96	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.89	0.00	0.00	0.00	0.00	0.00	0.00

BIGTREE_115_KV_TB2_REV_LBMP_A	32.22	32.64	31.56	29.02	27.31	36.25	34.06	47.90	32.21	40.23	36.82	26.10	28.84	28.70	28.80	34.16	63.04	43.54	34.34	30.55	24.70	25.40	25.30	24.46
345034	-0.35	-0.43	-0.50	-0.63	-0.60	-0.69	-1.21	-1.69	-1.53	-1.68	-1.19	-1.31	-1.26	-1.25	-1.60	-1.97	-2.04	-1.05	-0.65	-0.95	-1.34	-1.04	-1.03	-1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BINGHAMTON___COGEN	32.70	33.19	32.19	29.71	27.95	37.05	35.18	49.74	33.60	41.83	38.07	25.82	30.16	30.02	30.35	36.09	65.64	44.86	35.25	31.59	25.95	26.43	26.28	25.43
23790	0.13	0.12	0.12	0.06	0.04	0.12	-0.09	0.14	-0.14	-0.08	0.06	-0.07	0.06	0.08	-0.05	-0.04	0.57	0.26	0.27	0.08	-0.09	-0.01	-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	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
BIXINCNT_115KV_LOAD	32.48	32.95	31.85	29.28	27.55	36.58	34.37	48.46	32.56	40.65	37.19	26.38	29.16	29.11	29.30	34.79	64.28	44.16	34.73	30.93	24.93	25.63	25.50	24.64
355685	-0.09	-0.12	-0.22	-0.37	-0.36	-0.35	-0.90	-1.13	-1.18	-1.26	-0.83	-1.04	-0.95	-0.83	-1.10	-1.34	-0.79	-0.43	-0.25	-0.57	-1.11	-0.81	-0.84	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	33.59	33.57	32.08	29.87	28.29	37.76	36.50	51.86	35.08	43.75	39.47	28.52	31.00	30.68	31.38	37.52	67.92	46.50	36.14	32.00	26.11	26.55	26.53	25.61
24047	1.03	0.50	0.01	0.22	0.38	0.83	1.23	2.26	1.35	1.84	1.46	1.11	0.90	0.74	0.98	1.39	2.85	1.91	1.15	0.49	0.07	0.11	0.19	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
BLACKRVR_115KV_TB2	33.59	33.57	32.08	29.87	28.29	37.76	36.50	51.85	35.08	43.75	39.47	28.52	31.00	30.68	31.38	37.51	67.92	46.51	36.14	32.00	26.11	26.55	26.53	25.61
79977	1.02	0.50	0.01	0.22	0.38	0.83	1.23	2.26	1.35	1.84	1.46	1.11	0.90	0.74	0.98	1.38	2.85	1.91	1.16	0.49	0.07	0.11	0.19	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
BLISS_WT_PWR	32.48	32.96	31.84	29.29	27.55	36.59	34.38	48.45	32.56	40.65	37.18	26.39	29.16	29.12	29.33	34.82	64.30	44.20	34.74	30.96	24.91	25.72	25.49	24.64
323608	-0.09	-0.11	-0.23	-0.36	-0.36	-0.35	-0.90	-1.15	-1.18	-1.26	-0.84	-1.02	-0.95	-0.82	-1.07	-1.31	-0.77	-0.39	-0.25	-0.54	-1.14	-0.72	-0.85	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUESTONE___WT_PWR	33.48	33.86	32.39	29.95	28.43	38.14	36.55	51.63	34.84	43.45	39.65	25.32	31.40	31.24	31.61	37.85	68.58	46.81	36.64	32.57	26.51	26.80	26.35	25.12
323821	0.91	0.79	0.33	0.31	0.52	1.21	1.28	2.04	1.10	1.54	1.64	1.00	1.30	1.30	1.21	1.72	3.50	2.22	1.66	1.07	0.47	0.35	0.01	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUE_CIRC_CHEM_DRP	33.65	34.16	33.16	30.69	28.96	38.37	36.63	51.37	34.93	43.30	39.16	30.73	31.11	30.95	31.53	37.51	67.40	46.08	36.17	32.64	27.10	27.52	27.41	26.53
24182	1.08	1.09	1.09	1.04	1.05	1.44	1.36	1.78	1.19	1.39	1.14	0.93	1.01	1.01	1.13	1.38	2.33	1.49	1.18	1.14	1.06	1.08	1.08	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
BOC_GAS_DRP	33.29	33.80	32.80	30.36	28.63	37.93	36.20	50.83	34.62	42.97	38.95	30.81	30.90	30.74	31.26	37.15	66.70	45.63	35.82	32.33	26.85	27.25	27.16	26.27
24189	0.73	0.73	0.73	0.71	0.72	1.00	0.93	1.24	0.88	1.05	0.94	0.73	0.80	0.80	0.86	1.02	1.63	1.04	0.84	0.82	0.80	0.81	0.83	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOONVLLE_115KV_TB1	33.63	33.93	32.67	30.29	28.62	38.06	36.67	51.87	35.09	43.72	39.48	28.55	31.24	31.05	31.69	37.77	68.15	46.74	36.36	32.55	26.58	27.05	26.98	26.10
79983	1.06	0.86	0.60	0.64	0.70	1.12	1.40	2.28	1.35	1.81	1.47	1.13	1.14	1.11	1.29	1.64	3.08	2.15	1.38	1.05	0.54	0.61	0.65	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	34.38	34.84	33.87	31.42	29.68	39.43	37.62	52.66	35.87	44.29	39.94	31.95	31.65	31.63	32.39	38.64	68.63	46.64	36.69	33.27	27.76	28.24	28.06	27.06
23824	1.82	1.77	1.80	1.78	1.77	2.50	2.35	3.07	2.13	2.38	1.93	1.48	1.54	1.69	1.99	2.51	3.56	2.05	1.71	1.77	1.72	1.80	1.73	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	33.61	34.15	33.12	30.62	28.95	38.41	36.63	51.45	35.11	43.67	39.75	5.46	31.54	31.34	31.76	37.66	68.01	46.77	36.67	32.94	27.36	27.79	27.69	26.64
23526	1.05	1.08	1.05	0.97	1.04	1.48	1.36	1.86	1.37	1.76	1.74	1.24	1.43	1.40	1.36	1.54	2.94	2.18	1.69	1.44	1.32	1.35	1.35	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___2	33.61	34.15	33.12	30.62	28.95	38.41	36.63	51.45	35.11	43.67	39.75	5.44	31.54	31.34	31.76	37.66	68.01	46.78	36.67	32.94	27.36	27.79	27.69	26.64
23595	1.05	1.08	1.05	0.97	1.04	1.48	1.36	1.86	1.37	1.76	1.74	1.24	1.44	1.40	1.36	1.54	2.94	2.18	1.69	1.44	1.32	1.35	1.35	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	32.68	33.25	32.21	29.80	27.96	36.98	35.33	49.68	33.68	41.92	38.06	27.47	30.01	29.91	30.40	36.12	64.96	44.70	35.05	31.59	25.97	26.37	26.30	25.53
356060	0.11	0.18	0.14	0.15	0.06	0.04	0.06	0.09	-0.05	0.01	0.04	0.06	-0.10	-0.03	0.00	-0.01	-0.11	0.11	0.06	0.09	-0.07	-0.08	-0.03	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
BRANSCOMB___SOLAR	34.35	34.83	33.83	31.35	29.60	39.35	37.58	52.72	35.86	44.37	40.13	31.70	31.82	31.81	32.46	38.55	69.09	47.31	37.19	33.58	27.84	28.25	28.03	27.04
323811	1.78	1.76	1.76	1.70	1.69	2.42	2.31	3.13	2.12	2.46	2.12	1.60	1.71	1.86	2.06	2.43	4.02	2.72	2.21	2.08	1.80	1.80	1.70	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BRDGHMPT_69_KV_BK1	33.42	34.26	32.93	30.66	29.11	38.73	36.87	51.94	35.32	43.13	39.33	42.86	30.94	30.76	31.35	37.57	68.17	49.52	36.53	32.80	27.43	28.03	28.32	27.04
55812	0.85	1.19	0.86	1.01	1.20	1.80	1.60	2.35	1.58	1.21	1.32	0.77	0.84	0.82	0.96	1.44	3.09	2.39	1.55	1.29	1.39	1.59	1.99	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	0.00
BRENTWOD_69_KV_W. BRTWOOD	34.11	34.72	33.44	30.92	29.43	39.11	37.35	52.49	35.80	44.14	40.31	43.66	31.84	31.66	32.17	38.22	68.82	49.90	37.16	33.36	27.96	28.51	28.53	27.36
56703	1.54	1.65	1.37	1.28	1.52	2.17	2.08	2.90	2.06	2.23	2.30	1.58	1.74	1.71	1.77	2.10	3.75	2.74	2.17	1.86	1.92	2.07	2.20	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.57	0.00	0.00	0.00	0.00	0.00	0.00
BRISTLHL_115KV_TB1	32.11	32.57	31.55	29.12	27.35	36.13	34.54	48.67	33.09	41.10	37.26	26.86	29.48	29.29	29.66	35.37	63.95	43.87	34.41	30.93	25.52	25.91	25.79	25.11
79998	-0.45	-0.50	-0.52	-0.52	-0.56	-0.80	-0.73	-0.92	-0.65	-0.81	-0.76	-0.55	-0.63	-0.65	-0.74	-0.76	-1.12	-0.72	-0.57	-0.57	-0.52	-0.53	-0.54	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKHAVEN___DRP	33.66	34.41	33.04	30.61	29.15	38.78	36.98	51.92	35.40	43.43	39.60	43.12	31.24	31.07	31.58	37.61	67.81	49.20	36.46	32.83	27.60	28.20	28.37	27.19
24191	1.09	1.34	0.98	0.97	1.24	1.85	1.72	2.32	1.66	1.52	1.58	1.03	1.14	1.13	1.18	1.49	2.74	2.08	1.47	1.33	1.56	1.76	2.04	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.53	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN_NAVY_YARD	33.75	34.26	33.20	30.68	29.05	38.51	36.65	51.52	35.22	44.00	40.11	43.72	31.90	31.67	31.98	37.83	68.26	46.96	36.81	33.08	27.56	28.07	28.01	26.93
23515	1.19	1.20	1.13	1.03	1.14	1.57	1.38	1.93	1.48	2.09	2.10	1.55	1.79	1.73	1.59	1.70	3.19	2.37	1.83	1.58	1.52	1.62	1.68	1.40
	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	33.84	34.36	33.32	30.79	29.14	38.64	36.81	51.74	35.36	44.03	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.64	28.12	28.03	26.97
323595	1.28	1.29	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.12	2.19	1.63	1.87	1.80	1.67	1.83	3.49	2.57	1.97	1.69	1.60	1.68	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME_2_LFGE	32.70	33.20	32.18	29.71	27.95	37.05	35.18	49.73	33.60	41.83	38.07	25.83	30.16	30.02	30.35	36.09	65.64	44.86	35.25	31.59	25.95	26.45	26.28	25.43
323671	0.13	0.13	0.11	0.06	0.04	0.12	-0.09	0.13	-0.14	-0.08	0.05	-0.07	0.06	0.08	-0.05	-0.04	0.57	0.26	0.27	0.09	-0.09	0.00	-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	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
BROOME___LFGE	32.70	33.20	32.18	29.71	27.95	37.05	35.18	49.73	33.60	41.83	38.07	25.83	30.16	30.02	30.35	36.09	65.64	44.86	35.25	31.59	25.95	26.45	26.28	25.43
323600	0.13	0.13	0.11	0.06	0.04	0.12	-0.09	0.13	-0.14	-0.08	0.05	-0.07	0.06	0.08	-0.05	-0.04	0.57	0.26	0.27	0.09	-0.09	0.00	-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	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
BROWNFLS_115KV_TB 3_5	32.93	33.19	31.91	29.61	27.90	37.02	35.58	50.36	34.10	42.53	38.53	27.86	30.38	30.12	30.78	36.66	65.92	45.21	35.17	31.38	25.59	26.10	26.15	25.35
80003	0.36	0.12	-0.16	-0.03	-0.01	0.09	0.31	0.77	0.36	0.62	0.52	0.45	0.28	0.18	0.38	0.53	0.85	0.62	0.18	-0.12	-0.45	-0.34	-0.18	-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
BROWNSV1_27_KV_LOAD	34.12	34.61	33.51	30.97	29.33	38.87	36.99	52.02	35.55	44.39	40.53	44.00	32.20	31.97	32.29	38.20	68.97	47.47	37.20	33.41	27.82	28.33	28.22	27.14
356125	1.55	1.54	1.45	1.32	1.41	1.94	1.73	2.43	1.81	2.48	2.51	1.83	2.10	2.03	1.89	2.08	3.90	2.88	2.22	1.90	1.78	1.89	1.89	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSVILLE___ESR	34.12	34.61	33.51	30.97	29.33	38.87	36.99	52.02	35.55	44.39	40.53	44.00	32.20	31.97	32.29	38.20	68.97	47.47	37.20	33.41	27.82	28.33	28.22	27.14
323854	1.55	1.54	1.45	1.32	1.41	1.94	1.73	2.43	1.81	2.48	2.51	1.83	2.10	2.03	1.89	2.08	3.90	2.88	2.22	1.90	1.78	1.89	1.89	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	33.56	33.82	32.53	30.18	28.52	37.94	36.56	51.76	35.01	43.63	39.41	28.49	31.14	30.92	31.58	37.67	67.95	46.57	36.18	32.34	26.35	26.83	26.81	25.93
23803	0.99	0.75	0.46	0.54	0.61	1.01	1.29	2.17	1.27	1.72	1.40	1.08	1.04	0.97	1.19	1.54	2.88	1.97	1.20	0.83	0.30	0.39	0.48	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	33.65	34.38	33.03	30.59	29.13	38.74	36.96	51.91	35.38	43.47	39.65	43.16	31.28	31.11	31.61	37.63	67.81	49.20	36.47	32.83	27.60	28.18	28.33	27.15
323624	1.08	1.31	0.97	0.94	1.22	1.81	1.69	2.32	1.65	1.56	1.64	1.07	1.18	1.16	1.21	1.50	2.74	2.07	1.49	1.33	1.55	1.73	2.00	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.53	0.00	0.00	0.00	0.00	0.00	0.00
CALPINE BETH_PAGE_GT4	33.93	34.50	33.27	30.78	29.24	38.82	37.07	52.08	35.52	43.96	40.19	43.61	31.81	31.62	32.11	38.09	68.63	50.40	37.03	33.21	27.76	28.27	28.22	27.18
24209	1.36	1.44	1.20	1.14	1.33	1.89	1.80	2.48	1.78	2.05	2.18	1.52	1.70	1.68	1.71	1.96	3.56	2.74	2.05	1.70	1.72	1.82	1.89	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-3.07	0.00	0.00	0.00	0.00	0.00	0.00
CALPINE_BETH_PAGE_GT_4	33.93	34.50	33.27	30.78	29.24	38.83	37.07	52.09	35.51	43.97	40.19	43.60	31.80	31.62	32.11	38.09	68.63	50.39	37.03	33.21	27.76	28.26	28.23	27.18
323586	1.36	1.43	1.20	1.14	1.33	1.89	1.80	2.49	1.77	2.06	2.18	1.52	1.70	1.68	1.71	1.96	3.56	2.74	2.05	1.70	1.72	1.82	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	-14.68	0.00	0.00	0.00	0.00	0.00	-3.07	0.00	0.00	0.00	0.00	0.00	0.00

CALPINE_BP_GT1	33.93	34.50	33.27	30.78	29.24	38.83	37.07	52.09	35.51	43.97	40.19	43.60	31.80	31.62	32.11	38.09	68.63	50.39	37.03	33.21	27.76	28.26	28.23	27.18
23823	1.36	1.43	1.20	1.14	1.33	1.89	1.80	2.49	1.77	2.06	2.18	1.52	1.70	1.68	1.71	1.96	3.56	2.74	2.05	1.70	1.72	1.82	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	-14.68	0.00	0.00	0.00	0.00	0.00	-3.07	0.00	0.00	0.00	0.00	0.00	0.00
CALSPAN___DRP	32.13	32.55	31.48	28.94	27.24	36.15	33.96	47.73	32.10	40.10	36.70	26.02	28.75	28.61	28.71	34.02	62.79	43.38	34.21	30.45	24.62	25.32	25.23	24.39
24200	-0.44	-0.52	-0.59	-0.71	-0.68	-0.79	-1.31	-1.86	-1.64	-1.81	-1.32	-1.39	-1.36	-1.34	-1.69	-2.11	-2.28	-1.21	-0.77	-1.05	-1.42	-1.13	-1.11	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALVERTON___SOLAR	33.64	34.42	33.06	30.64	29.17	38.82	37.01	51.97	35.40	43.39	39.54	43.07	31.20	31.02	31.55	37.60	67.87	49.24	36.45	32.84	27.62	28.21	28.42	27.21
323806	1.08	1.35	0.99	0.99	1.25	1.89	1.75	2.37	1.66	1.48	1.53	0.99	1.09	1.08	1.15	1.47	2.80	2.12	1.47	1.34	1.57	1.77	2.08	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.53	0.00	0.00	0.00	0.00	0.00	0.00
CANDIGU_WT_PWR	31.90	32.40	31.33	28.87	27.23	36.11	33.82	47.77	32.02	40.18	36.89	26.39	29.27	29.12	29.25	34.91	64.50	44.10	34.64	30.66	24.71	25.20	24.90	24.03
323617	-0.67	-0.67	-0.74	-0.78	-0.68	-0.82	-1.45	-1.82	-1.72	-1.72	-1.13	-1.02	-0.83	-0.83	-1.15	-1.22	-0.57	-0.49	-0.34	-0.85	-1.33	-1.24	-1.44	-1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E._SYR	32.28	32.75	31.74	29.31	27.52	36.36	34.73	48.93	33.26	41.33	37.54	27.03	29.73	29.53	29.94	35.64	64.52	44.20	34.69	31.17	25.70	26.11	25.98	25.26
24060	-0.29	-0.32	-0.33	-0.34	-0.39	-0.57	-0.54	-0.66	-0.48	-0.58	-0.47	-0.38	-0.38	-0.41	-0.46	-0.49	-0.55	-0.39	-0.30	-0.34	-0.34	-0.34	-0.35	-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
CARTHAGE___PAPER	33.55	33.62	32.20	29.93	28.33	37.76	36.46	51.76	35.00	43.69	39.43	28.48	31.00	30.68	31.41	37.53	67.75	46.41	36.03	32.00	26.05	26.54	26.54	25.63
23857	0.98	0.55	0.13	0.29	0.42	0.82	1.19	2.17	1.26	1.78	1.42	1.07	0.90	0.74	1.01	1.40	2.68	1.81	1.05	0.49	0.01	0.09	0.20	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
CASSADAGA_WT_PWR	31.10	8.38	-43.20	-9.08	26.10	-6.25	-53.36	42.88	31.47	39.35	37.06	26.68	29.80	29.86	29.76	34.95	65.44	44.89	34.64	30.03	21.91	-5.10	-61.25	-61.44
323784	-1.47	-2.15	-2.21	-2.13	-1.81	-2.07	-2.75	-3.07	-2.27	-2.56	-0.96	-0.73	-0.30	-0.08	-0.64	-1.18	0.37	0.30	-0.34	-1.47	-2.16	-2.22	-2.38	-2.45
	0.00	22.54	73.06	36.59	0.00	41.12	85.87	3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.96	29.32	85.20	84.52
CE_DUNWOOD___DRP	33.82	34.34	33.28	30.78	29.11	38.61	36.80	51.71	35.30	43.97	40.04	44.29	31.78	31.58	31.98	37.90	68.38	47.05	36.88	33.13	27.56	28.03	27.90	26.85
24194	1.25	1.27	1.21	1.13	1.20	1.68	1.53	2.12	1.56	2.06	2.03	1.47	1.68	1.63	1.58	1.78	3.31	2.46	1.90	1.63	1.51	1.59	1.57	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	33.77	34.29	33.23	30.73	29.07	38.55	36.75	51.63	35.24	43.87	39.95	44.40	31.69	31.50	31.91	37.82	68.24	46.95	36.81	33.07	27.50	27.96	27.84	26.79
24193	1.20	1.21	1.16	1.08	1.15	1.61	1.48	2.03	1.50	1.96	1.94	1.39	1.59	1.56	1.51	1.70	3.17	2.36	1.83	1.57	1.46	1.52	1.51	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	33.82	34.33	33.26	30.75	29.13	38.57	36.74	51.65	35.33	44.08	40.23	43.80	31.99	31.77	32.08	37.95	68.47	47.13	36.91	33.16	27.64	28.12	28.02	26.95
24202	1.25	1.26	1.20	1.10	1.21	1.64	1.47	2.06	1.59	2.17	2.22	1.65	1.89	1.82	1.69	1.82	3.40	2.53	1.93	1.65	1.60	1.68	1.69	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC_DRP	33.95	34.46	33.37	30.84	29.19	38.70	36.82	51.77	35.39	44.21	40.34	43.87	32.06	31.84	32.16	38.04	68.64	47.24	37.01	33.24	27.68	28.20	28.07	27.01
24195	1.39	1.39	1.30	1.19	1.28	1.77	1.55	2.18	1.65	2.30	2.33	1.70	1.96	1.90	1.76	1.91	3.57	2.65	2.03	1.73	1.63	1.76	1.74	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	32.25	32.68	31.57	29.04	27.33	36.27	34.05	47.88	32.19	40.18	36.75	26.08	28.79	28.67	28.79	34.12	63.10	43.60	34.41	30.61	24.74	25.55	25.36	24.51
323603	-0.31	-0.39	-0.50	-0.60	-0.59	-0.66	-1.22	-1.71	-1.55	-1.73	-1.26	-1.34	-1.31	-1.28	-1.61	-2.00	-1.97	-1.00	-0.57	-0.89	-1.30	-0.89	-0.98	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_35_KV_LOAD	32.20	32.81	31.84	29.47	27.74	36.76	35.17	49.52	33.62	41.79	37.85	27.27	29.92	29.78	30.21	35.97	64.72	44.36	34.68	31.34	25.74	26.06	25.89	25.04
355732	-0.37	-0.26	-0.22	-0.18	-0.17	-0.17	-0.10	-0.07	-0.12	-0.12	-0.17	-0.14	-0.19	-0.17	-0.19	-0.16	-0.35	-0.24	-0.30	-0.17	-0.31	-0.38	-0.45	-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
CHATEAUG_WT_PWR	32.18	32.79	31.84	29.47	27.74	36.75	35.15	49.47	33.61	41.76	37.86	27.30	29.94	29.79	30.23	35.96	64.66	44.29	34.63	31.30	25.72	26.04	25.87	25.02
323614	-0.39	-0.28	-0.23	-0.18	-0.17	-0.18	-0.12	-0.12	-0.13	-0.15	-0.16	-0.11	-0.17	-0.15	-0.17	-0.17	-0.41	-0.30	-0.35	-0.21	-0.33	-0.41	-0.46	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	32.20	32.81	31.84	29.47	27.74	36.76	35.17	49.52	33.62	41.79	37.85	27.27	29.92	29.78	30.21	35.97	64.72	44.36	34.68	31.34	25.74	26.06	25.89	25.04
323578	-0.37	-0.26	-0.22	-0.18	-0.17	-0.17	-0.10	-0.07	-0.12	-0.12	-0.17	-0.14	-0.19	-0.17	-0.19	-0.16	-0.35	-0.24	-0.30	-0.17	-0.31	-0.38	-0.45	-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

CHAUTAUQUA___LFGE	32.37	32.76	31.68	29.15	27.43	36.52	34.25	48.48	32.52	40.57	37.20	26.41	29.30	29.14	29.17	34.56	64.12	44.08	34.71	30.74	24.80	25.57	25.33	24.45
323629	-0.20	-0.31	-0.39	-0.50	-0.48	-0.42	-1.01	-1.11	-1.22	-1.33	-0.81	-1.00	-0.81	-0.80	-1.23	-1.57	-0.96	-0.52	-0.27	-0.76	-1.24	-0.88	-1.00	-1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHERRYST_13_KV_LD	34.02	34.54	33.45	30.90	29.27	38.80	36.92	51.90	35.49	44.33	40.46	43.95	32.16	31.93	32.26	38.15	68.85	47.38	37.11	33.32	27.75	28.26	28.14	27.07
356241	1.45	1.47	1.38	1.26	1.36	1.86	1.65	2.31	1.75	2.42	2.44	1.78	2.06	1.99	1.86	2.02	3.78	2.79	2.13	1.82	1.70	1.81	1.81	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHESTROR_138KV_BK263	33.44	33.96	32.93	30.46	28.78	38.16	36.33	51.05	34.79	43.24	39.25	13.76	31.10	30.94	31.36	37.27	67.35	46.28	36.29	32.64	27.16	27.54	27.36	26.38
355645	0.87	0.89	0.86	0.81	0.87	1.23	1.06	1.46	1.05	1.33	1.24	0.87	0.99	1.00	0.96	1.14	2.28	1.69	1.31	1.13	1.12	1.10	1.03	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	33.80	34.33	33.27	30.78	29.10	38.59	36.82	51.72	35.27	43.89	39.89	32.05	31.63	31.46	31.95	37.92	68.37	46.99	36.85	33.15	27.55	27.99	27.86	26.82
24192	1.23	1.26	1.20	1.14	1.19	1.66	1.55	2.13	1.53	1.98	1.87	1.36	1.52	1.52	1.55	1.79	3.30	2.40	1.87	1.64	1.51	1.54	1.53	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	34.02	34.55	33.47	30.96	29.27	38.84	37.07	52.11	35.52	44.20	40.15	28.93	31.82	31.68	32.06	38.05	68.69	47.23	37.04	33.30	27.65	28.07	27.95	26.90
23765	1.45	1.47	1.40	1.31	1.36	1.91	1.80	2.52	1.79	2.29	2.14	1.53	1.71	1.74	1.66	1.93	3.62	2.64	2.06	1.80	1.61	1.63	1.62	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	32.38	32.90	31.90	29.50	27.77	36.75	35.12	49.40	33.60	41.74	37.85	27.29	29.96	29.79	30.26	35.99	64.77	44.37	34.77	31.32	25.86	26.23	26.13	25.33
23983	-0.19	-0.17	-0.17	-0.15	-0.14	-0.18	-0.15	-0.20	-0.14	-0.17	-0.16	-0.12	-0.15	-0.15	-0.13	-0.14	-0.30	-0.22	-0.21	-0.19	-0.18	-0.21	-0.21	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	31.27	31.68	30.64	28.17	26.50	35.10	32.94	46.09	31.05	38.76	35.42	25.11	27.66	27.53	27.66	32.60	59.83	41.51	32.76	29.23	23.69	24.45	24.54	23.79
23895	-1.30	-1.39	-1.43	-1.48	-1.41	-1.84	-2.33	-3.50	-2.69	-3.15	-2.59	-2.30	-2.45	-2.42	-2.74	-3.53	-5.24	-3.09	-2.22	-2.27	-2.35	-2.00	-1.79	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	32.50	32.98	31.96	29.50	27.72	36.63	35.00	49.33	33.50	41.61	37.78	27.19	29.87	29.65	30.02	35.75	64.85	44.50	34.93	31.39	25.87	26.29	26.16	25.42
23985	-0.07	-0.09	-0.11	-0.15	-0.19	-0.30	-0.27	-0.27	-0.24	-0.30	-0.24	-0.22	-0.23	-0.29	-0.38	-0.37	-0.22	-0.09	-0.05	-0.11	-0.17	-0.15	-0.18	-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
CIDER___SOLAR	32.02	32.43	31.39	28.92	27.20	36.03	34.15	48.02	32.50	40.50	36.87	26.24	28.89	28.74	28.90	34.42	63.12	43.62	34.30	30.68	25.02	25.60	25.49	24.68
323859	-0.56	-0.63	-0.67	-0.73	-0.71	-0.90	-1.12	-1.57	-1.25	-1.41	-1.15	-1.16	-1.21	-1.21	-1.50	-1.71	-1.95	-0.97	-0.68	-0.82	-1.02	-0.85	-0.84	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON_WT_PWR	32.18	32.79	31.84	29.47	27.74	36.75	35.15	49.47	33.61	41.76	37.86	27.30	29.94	29.79	30.23	35.96	64.66	44.29	34.63	31.30	25.72	26.04	25.87	25.02
323605	-0.39	-0.28	-0.23	-0.18	-0.17	-0.18	-0.12	-0.12	-0.13	-0.15	-0.16	-0.11	-0.17	-0.15	-0.17	-0.17	-0.41	-0.30	-0.35	-0.21	-0.33	-0.41	-0.46	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	32.56	33.16	32.23	29.86	28.11	37.27	35.67	50.22	34.07	42.31	38.31	27.64	30.33	30.23	30.68	36.50	65.59	44.96	35.20	31.81	26.13	26.40	26.23	25.30
323618	0.00	0.09	0.17	0.21	0.19	0.33	0.41	0.62	0.34	0.40	0.30	0.23	0.22	0.29	0.28	0.37	0.52	0.37	0.22	0.30	0.09	-0.05	-0.10	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	32.25	32.68	31.59	29.04	27.33	36.27	34.05	47.89	32.19	40.19	36.76	26.07	28.79	28.67	28.79	34.12	63.09	43.60	34.41	30.61	24.77	25.47	25.36	24.51
80064	-0.32	-0.40	-0.48	-0.60	-0.58	-0.66	-1.22	-1.70	-1.55	-1.72	-1.25	-1.34	-1.31	-1.28	-1.61	-2.00	-1.98	-0.99	-0.57	-0.89	-1.28	-0.97	-0.97	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	33.72	33.71	32.22	29.99	28.40	37.92	36.67	52.09	35.25	43.95	39.65	28.64	31.15	30.81	31.50	37.64	68.23	46.74	36.34	32.19	26.27	26.70	26.66	25.73
355620	1.15	0.64	0.15	0.34	0.49	0.99	1.40	2.50	1.51	2.04	1.64	1.24	1.04	0.87	1.11	1.51	3.16	2.15	1.36	0.69	0.23	0.26	0.32	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
COLDSPRG_115KV_BK1	32.48	32.69	31.63	29.10	27.46	36.57	34.29	48.78	32.88	41.05	38.01	27.07	30.09	29.99	29.99	35.44	65.85	45.11	35.26	31.05	24.95	25.51	25.35	24.45
355956	-0.08	-0.38	-0.44	-0.55	-0.45	-0.37	-0.98	-0.82	-0.87	-0.85	-0.01	-0.34	-0.02	0.04	-0.41	-0.69	0.77	0.52	0.27	-0.45	-1.09	-0.93	-0.99	-1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	33.91	34.39	33.40	30.93	29.21	38.75	37.00	51.88	35.35	43.75	39.59	31.45	31.40	31.31	31.95	38.00	67.94	46.46	36.53	33.01	27.42	27.83	27.67	26.73
323577	1.35	1.33	1.33	1.29	1.29	1.81	1.74	2.29	1.62	1.84	1.58	1.22	1.29	1.37	1.55	1.87	2.87	1.86	1.54	1.50	1.38	1.39	1.34	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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

COOPERNY_115KV_TB1	33.15	33.68	32.66	30.20	28.51	37.79	36.05	50.66	34.53	42.95	39.05	18.90	30.94	30.73	31.16	37.00	66.82	45.86	35.97	32.34	26.82	27.24	27.11	26.16
80082	0.59	0.61	0.59	0.55	0.60	0.85	0.78	1.07	0.79	1.04	1.04	0.74	0.84	0.78	0.76	0.87	1.74	1.27	0.98	0.84	0.77	0.80	0.78	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	33.34	33.24	31.70	29.55	28.01	37.40	36.14	51.38	34.77	43.40	39.13	28.29	30.74	30.39	31.11	37.23	67.34	46.03	35.74	31.62	25.78	26.21	26.21	25.32
323753	0.77	0.16	-0.37	-0.10	0.09	0.47	0.88	1.79	1.03	1.49	1.12	0.88	0.63	0.45	0.71	1.10	2.27	1.44	0.76	0.12	-0.26	-0.23	-0.12	-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
CORNELL____	33.27	33.74	32.65	30.14	28.38	37.66	35.94	50.78	34.36	42.68	38.79	27.87	30.68	30.35	30.80	36.76	66.89	46.02	36.13	32.40	26.57	26.99	26.78	25.91
23752	0.70	0.67	0.58	0.50	0.46	0.72	0.67	1.19	0.62	0.77	0.77	0.46	0.57	0.40	0.41	0.63	1.81	1.43	1.15	0.89	0.53	0.55	0.45	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
CORONAAV_69_KV_TB1	34.00	34.57	33.38	30.87	29.29	38.86	37.07	52.07	35.52	44.09	40.34	43.73	31.96	31.78	32.22	38.19	68.76	52.62	37.20	33.38	27.86	28.35	28.25	27.14
355595	1.44	1.50	1.31	1.22	1.38	1.92	1.80	2.48	1.78	2.18	2.33	1.65	1.85	1.83	1.82	2.06	3.69	2.84	2.22	1.87	1.82	1.91	1.91	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-5.19	0.00	0.00	0.00	0.00	0.00	0.00
CORTLAND_115KV_TB3	32.79	33.27	32.26	29.80	28.02	37.12	35.42	49.98	33.87	42.10	38.22	27.49	30.28	30.06	30.49	36.31	65.82	45.07	35.40	31.77	26.16	26.59	26.42	25.60
80093	0.23	0.21	0.19	0.15	0.11	0.19	0.15	0.39	0.13	0.19	0.21	0.08	0.18	0.12	0.09	0.18	0.75	0.48	0.42	0.27	0.12	0.14	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	0.00	0.00	0.00	0.00
COXSACKIE___GT	34.79	35.26	34.22	31.68	29.92	39.75	38.14	53.70	36.42	45.03	40.23	30.77	32.04	31.92	32.81	39.26	70.63	48.50	38.03	34.19	28.30	28.66	28.44	27.45
23611	2.22	2.20	2.15	2.03	2.01	2.82	2.87	4.11	2.68	3.12	2.22	1.87	1.94	1.98	2.41	3.13	5.56	3.91	3.04	2.69	2.27	2.22	2.11	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
CPV_VALLEY___CC1	33.20	33.72	32.70	30.26	28.58	37.89	36.14	50.78	34.63	43.05	39.15	14.85	31.04	30.85	31.28	37.13	67.03	46.04	36.10	32.46	26.95	27.36	27.25	26.27
323721	0.63	0.66	0.64	0.61	0.67	0.95	0.87	1.19	0.89	1.15	1.14	0.81	0.94	0.91	0.88	1.01	1.95	1.45	1.12	0.95	0.91	0.92	0.91	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	33.20	33.72	32.70	30.26	28.58	37.89	36.14	50.78	34.63	43.05	39.15	14.85	31.04	30.85	31.28	37.13	67.03	46.04	36.10	32.46	26.95	27.36	27.25	26.27
323722	0.63	0.66	0.64	0.61	0.67	0.95	0.87	1.19	0.89	1.15	1.14	0.81	0.94	0.91	0.88	1.01	1.95	1.45	1.12	0.95	0.91	0.92	0.91	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRESCENT___HYD	33.91	34.39	33.40	30.93	29.21	38.75	37.00	51.88	35.35	43.75	39.59	31.45	31.40	31.31	31.95	38.00	67.94	46.46	36.53	33.01	27.42	27.83	27.67	26.73
24018	1.35	1.33	1.33	1.29	1.29	1.81	1.74	2.29	1.62	1.84	1.58	1.22	1.29	1.37	1.55	1.87	2.87	1.86	1.54	1.50	1.38	1.39	1.34	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
CRICKET___VALLEY_CC1	33.64	34.18	33.13	30.67	28.99	38.43	36.64	51.47	35.06	43.67	39.66	37.24	31.47	31.31	31.79	37.71	68.00	46.72	36.64	32.98	27.43	27.83	27.71	26.66
323756	1.08	1.11	1.06	1.03	1.08	1.50	1.37	1.88	1.32	1.76	1.65	1.23	1.37	1.37	1.40	1.59	2.93	2.13	1.66	1.47	1.39	1.39	1.38	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	33.64	34.18	33.13	30.67	28.99	38.43	36.64	51.47	35.06	43.67	39.66	37.24	31.47	31.31	31.79	37.71	68.00	46.72	36.64	32.98	27.43	27.83	27.71	26.66
323757	1.08	1.11	1.06	1.03	1.08	1.50	1.37	1.88	1.32	1.76	1.65	1.23	1.37	1.37	1.40	1.59	2.93	2.13	1.66	1.47	1.39	1.39	1.38	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	33.64	34.18	33.13	30.67	28.99	38.43	36.64	51.47	35.06	43.67	39.66	37.24	31.47	31.31	31.79	37.71	68.00	46.72	36.64	32.98	27.43	27.83	27.71	26.66
323758	1.08	1.11	1.06	1.03	1.08	1.50	1.37	1.88	1.32	1.76	1.65	1.23	1.37	1.37	1.40	1.59	2.93	2.13	1.66	1.47	1.39	1.39	1.38	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	32.50	32.98	31.96	29.50	27.72	36.64	35.00	49.32	33.50	41.61	37.78	27.19	29.87	29.65	30.02	35.76	64.85	44.50	34.93	31.39	25.87	26.28	26.16	25.42
24180	-0.07	-0.09	-0.11	-0.15	-0.19	-0.30	-0.27	-0.27	-0.24	-0.30	-0.24	-0.22	-0.23	-0.29	-0.38	-0.37	-0.22	-0.09	-0.05	-0.11	-0.17	-0.16	-0.18	-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
DAHOWA___HYDRO	34.53	35.01	34.01	31.52	29.77	39.62	37.84	53.09	36.08	44.67	40.38	31.87	32.03	32.03	32.69	38.81	69.57	47.63	37.46	33.84	28.03	28.43	28.19	27.18
323763	1.97	1.94	1.94	1.87	1.86	2.69	2.57	3.50	2.35	2.76	2.37	1.80	1.92	2.08	2.29	2.68	4.50	3.04	2.48	2.34	1.99	1.99	1.86	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	33.04	33.12	31.72	29.47	27.87	37.11	35.78	50.74	34.37	42.83	38.66	27.89	30.26	29.98	30.58	36.50	66.02	45.16	35.21	31.33	25.67	26.11	26.07	25.26
323619	0.47	0.05	-0.34	-0.17	-0.04	0.17	0.51	1.14	0.63	0.92	0.65	0.48	0.16	0.03	0.18	0.38	0.95	0.57	0.22	-0.17	-0.37	-0.33	-0.26	-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

DANSKAMMER___1	34.02	34.55	33.47	30.96	29.27	38.84	37.07	52.11	35.52	44.20	40.15	28.93	31.82	31.68	32.06	38.05	68.69	47.23	37.04	33.30	27.65	28.07	27.95	26.90
23586	1.45	1.47	1.40	1.31	1.36	1.91	1.80	2.52	1.79	2.29	2.14	1.53	1.71	1.74	1.66	1.93	3.62	2.64	2.06	1.80	1.61	1.63	1.62	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2	34.02	34.55	33.47	30.96	29.27	38.84	37.07	52.11	35.52	44.20	40.15	28.93	31.82	31.68	32.06	38.05	68.69	47.23	37.04	33.30	27.65	28.07	27.95	26.90
23589	1.45	1.47	1.40	1.31	1.36	1.91	1.80	2.52	1.79	2.29	2.14	1.53	1.71	1.74	1.66	1.93	3.62	2.64	2.06	1.80	1.61	1.63	1.62	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3	34.02	34.55	33.47	30.96	29.27	38.84	37.07	52.11	35.52	44.20	40.15	28.93	31.82	31.68	32.06	38.05	68.69	47.23	37.04	33.30	27.65	28.07	27.95	26.90
23590	1.45	1.47	1.40	1.31	1.36	1.91	1.80	2.52	1.79	2.29	2.14	1.53	1.71	1.74	1.66	1.93	3.62	2.64	2.06	1.80	1.61	1.63	1.62	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___4	34.02	34.55	33.47	30.96	29.27	38.84	37.07	52.11	35.52	44.20	40.15	28.93	31.82	31.68	32.06	38.05	68.69	47.23	37.04	33.30	27.65	28.07	27.95	26.90
23591	1.45	1.47	1.40	1.31	1.36	1.91	1.80	2.52	1.79	2.29	2.14	1.53	1.71	1.74	1.66	1.93	3.62	2.64	2.06	1.80	1.61	1.63	1.62	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	34.02	34.54	33.48	30.96	29.27	38.84	37.07	52.11	35.52	44.20	40.15	28.94	31.82	31.68	32.06	38.05	68.69	47.23	37.04	33.30	27.65	28.08	27.95	26.90
23592	1.45	1.47	1.41	1.31	1.36	1.91	1.80	2.51	1.79	2.29	2.14	1.53	1.71	1.74	1.66	1.93	3.62	2.64	2.06	1.80	1.61	1.64	1.62	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DARBY___SOLAR	34.35	34.84	33.83	31.35	29.61	39.38	37.60	52.74	35.87	44.38	40.15	31.70	31.82	31.81	32.47	38.58	69.12	47.32	37.21	33.61	27.85	28.25	28.05	27.04
323810	1.78	1.77	1.77	1.71	1.70	2.44	2.33	3.15	2.13	2.47	2.13	1.60	1.71	1.86	2.08	2.45	4.05	2.73	2.22	2.10	1.81	1.81	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	-2.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD	33.57	34.10	33.06	30.57	28.89	38.33	36.58	51.43	35.07	43.62	39.62	26.71	31.39	31.20	31.64	37.60	67.83	46.61	36.57	32.89	27.30	27.72	27.61	26.61
23610	1.00	1.03	0.99	0.93	0.98	1.39	1.31	1.84	1.33	1.71	1.61	1.17	1.28	1.26	1.24	1.48	2.75	2.02	1.59	1.39	1.26	1.28	1.28	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
DELAWARE___LFGE	33.27	33.77	32.71	30.24	28.54	37.87	36.14	50.87	34.61	43.00	39.02	25.86	30.93	30.79	31.22	37.11	66.93	45.83	35.98	32.38	26.77	27.18	27.03	26.11
323621	0.71	0.70	0.65	0.59	0.63	0.94	0.87	1.28	0.87	1.09	1.00	0.68	0.82	0.85	0.82	0.98	1.86	1.24	0.99	0.87	0.73	0.74	0.70	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	32.73	33.21	32.22	29.79	28.05	37.15	35.48	49.89	33.94	42.15	38.20	27.55	30.28	30.12	30.61	36.38	65.46	44.85	35.19	31.69	26.22	26.62	26.51	25.68
355931	0.16	0.14	0.15	0.15	0.14	0.22	0.21	0.30	0.20	0.24	0.19	0.15	0.18	0.18	0.21	0.25	0.39	0.25	0.21	0.19	0.17	0.18	0.18	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	33.88	34.34	33.34	30.91	29.22	38.93	37.21	52.18	35.36	43.59	39.16	28.32	31.17	31.25	31.95	37.90	68.14	46.62	36.60	33.04	27.49	28.00	27.79	26.74
23807	1.32	1.28	1.27	1.27	1.31	2.00	1.95	2.58	1.63	1.68	1.15	0.91	1.06	1.30	1.55	1.77	3.08	2.03	1.62	1.53	1.45	1.56	1.46	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	32.33	32.71	31.66	29.11	27.40	36.47	34.22	48.42	32.48	40.53	37.17	26.37	29.26	29.11	29.15	34.52	64.05	44.02	34.66	30.70	24.79	25.46	25.30	24.42
55889	-0.23	-0.36	-0.40	-0.54	-0.51	-0.46	-1.05	-1.17	-1.26	-1.38	-0.84	-1.04	-0.84	-0.83	-1.25	-1.61	-1.03	-0.57	-0.32	-0.80	-1.25	-0.99	-1.03	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	32.33	32.71	31.66	29.11	27.40	36.47	34.22	48.42	32.48	40.53	37.17	26.37	29.26	29.11	29.15	34.52	64.05	44.02	34.66	30.70	24.79	25.46	25.30	24.42
23563	-0.23	-0.36	-0.40	-0.54	-0.51	-0.46	-1.05	-1.17	-1.26	-1.38	-0.84	-1.04	-0.84	-0.83	-1.25	-1.61	-1.03	-0.57	-0.32	-0.80	-1.25	-0.99	-1.03	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	32.33	32.71	31.66	29.11	27.40	36.47	34.22	48.42	32.48	40.53	37.17	26.37	29.26	29.11	29.15	34.52	64.05	44.02	34.66	30.70	24.79	25.46	25.30	24.42
23564	-0.23	-0.36	-0.40	-0.54	-0.51	-0.46	-1.05	-1.17	-1.26	-1.38	-0.84	-1.04	-0.84	-0.83	-1.25	-1.61	-1.03	-0.57	-0.32	-0.80	-1.25	-0.99	-1.03	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	32.26	32.66	31.62	29.07	27.35	36.38	34.12	48.22	32.36	40.39	37.01	26.25	29.09	28.94	29.01	34.37	63.62	43.75	34.47	30.58	24.71	25.40	25.27	24.40
23565	-0.31	-0.41	-0.46	-0.58	-0.56	-0.56	-1.15	-1.38	-1.38	-1.52	-1.01	-1.16	-1.02	-1.00	-1.38	-1.76	-1.45	-0.84	-0.51	-0.93	-1.33	-1.05	-1.06	-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
DUNKIRK___4	32.26	32.66	31.62	29.07	27.35	36.38	34.12	48.22	32.36	40.39	37.01	26.25	29.09	28.94	29.01	34.37	63.62	43.75	34.47	30.58	24.71	25.40	25.27	24.40
23566	-0.31	-0.41	-0.46	-0.58	-0.56	-0.56	-1.15	-1.38	-1.38	-1.52	-1.01	-1.16	-1.02	-1.00	-1.38	-1.76	-1.45	-0.84	-0.51	-0.93	-1.33	-1.05	-1.06	-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

DUNWOODS_138_KV_38W08_REV_LBMP_I	33.88	34.40	33.33	30.81	29.16	38.66	36.85	51.77	35.35	44.04	40.13	43.67	31.85	31.65	32.05	37.97	68.50	47.13	36.95	33.20	27.62	28.10	27.97	26.93
345000	1.31	1.34	1.26	1.17	1.25	1.72	1.57	2.18	1.62	2.13	2.12	1.53	1.75	1.71	1.66	1.84	3.43	2.54	1.97	1.69	1.57	1.65	1.64	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	33.67	34.19	33.15	30.66	28.98	38.44	36.68	51.55	35.15	43.72	39.73	22.04	31.47	31.31	31.71	37.66	68.04	46.78	36.69	32.98	27.37	27.79	27.66	26.64
345009	1.10	1.12	1.08	1.01	1.06	1.50	1.41	1.96	1.41	1.81	1.71	1.21	1.36	1.37	1.32	1.54	2.97	2.19	1.71	1.47	1.32	1.35	1.33	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	33.75	34.24	33.21	30.70	29.06	38.51	36.72	51.60	35.26	43.91	40.08	43.71	31.88	31.66	31.98	37.81	68.24	46.94	36.77	33.05	27.56	28.00	27.97	26.93
345001	1.18	1.17	1.14	1.05	1.15	1.57	1.45	2.00	1.52	2.00	2.06	1.55	1.78	1.72	1.58	1.68	3.17	2.35	1.79	1.55	1.52	1.56	1.64	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_13_KV_LOAD	33.89	34.37	33.33	30.81	29.16	38.64	36.87	51.82	35.41	44.10	40.25	43.83	32.02	31.80	32.12	37.98	68.57	47.17	36.95	33.21	27.69	28.13	28.09	27.03
356214	1.32	1.30	1.26	1.16	1.25	1.70	1.60	2.23	1.67	2.19	2.23	1.67	1.92	1.85	1.73	1.85	3.50	2.58	1.97	1.71	1.64	1.69	1.76	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	33.07	33.93	32.64	30.47	28.90	38.40	36.52	51.57	35.04	42.70	38.98	42.59	30.64	30.42	31.04	37.30	67.87	49.33	36.32	32.53	27.12	27.71	28.08	26.76
23717	0.50	0.86	0.57	0.83	0.99	1.46	1.25	1.98	1.30	0.79	0.97	0.50	0.53	0.47	0.64	1.17	2.80	2.21	1.34	1.03	1.08	1.27	1.75	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___6	33.92	34.41	33.33	30.79	29.16	38.73	36.79	51.75	35.39	44.22	40.37	43.89	32.09	31.87	32.19	38.08	68.71	47.29	37.03	33.26	27.69	28.18	28.07	27.00
23660	1.35	1.34	1.26	1.15	1.25	1.79	1.52	2.16	1.66	2.31	2.36	1.72	1.99	1.93	1.79	1.95	3.63	2.69	2.05	1.75	1.65	1.73	1.73	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___7	33.92	34.41	33.33	30.79	29.16	38.73	36.79	51.75	35.39	44.22	40.37	43.89	32.09	31.87	32.19	38.08	68.71	47.29	37.03	33.26	27.69	28.18	28.07	27.00
23524	1.35	1.34	1.26	1.15	1.25	1.79	1.52	2.16	1.66	2.31	2.36	1.72	1.99	1.93	1.79	1.95	3.63	2.69	2.05	1.75	1.65	1.73	1.73	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	33.82	34.34	33.28	30.78	29.11	38.61	36.80	51.71	35.30	43.97	40.04	44.29	31.78	31.58	31.98	37.90	68.38	47.05	36.88	33.13	27.56	28.03	27.90	26.85
345002	1.25	1.27	1.21	1.13	1.20	1.68	1.53	2.12	1.56	2.06	2.03	1.47	1.68	1.63	1.58	1.78	3.31	2.46	1.90	1.63	1.51	1.59	1.57	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	33.02	33.89	32.60	30.44	28.86	38.35	36.46	51.50	34.99	42.64	38.94	42.55	30.59	30.36	30.99	37.25	67.80	49.29	36.28	32.49	27.08	27.67	28.04	26.71
23722	0.45	0.82	0.53	0.80	0.94	1.42	1.19	1.90	1.25	0.73	0.92	0.46	0.49	0.42	0.59	1.12	2.73	2.16	1.30	0.98	1.03	1.22	1.71	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	0.00
EAST_POINT___SOLAR	33.91	34.40	33.34	30.78	29.02	38.44	36.91	51.82	35.12	42.86	39.12	30.73	30.79	31.02	31.59	37.47	68.28	47.12	36.94	33.14	27.22	27.55	27.37	26.54
323840	1.34	1.33	1.28	1.13	1.11	1.51	1.64	2.23	1.38	0.95	1.10	0.81	0.68	1.08	1.20	1.34	3.21	2.52	1.95	1.64	1.19	1.11	1.04	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	32.69	32.97	31.74	29.38	27.70	36.75	35.32	49.93	33.88	42.14	38.11	27.45	29.81	29.59	30.07	35.80	64.77	44.37	34.74	31.11	25.60	26.04	25.95	25.21
323781	0.12	-0.10	-0.33	-0.26	-0.22	-0.18	0.06	0.34	0.14	0.23	0.09	0.04	-0.29	-0.35	-0.33	-0.32	-0.30	-0.23	-0.25	-0.40	-0.44	-0.41	-0.38	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___1	33.95	34.46	33.38	30.84	29.19	38.70	36.82	51.77	35.39	44.20	40.35	43.87	32.06	31.84	32.16	38.04	68.64	47.23	37.01	33.24	27.68	28.18	28.08	27.01
323558	1.39	1.39	1.31	1.20	1.28	1.77	1.55	2.18	1.65	2.29	2.34	1.70	1.96	1.90	1.76	1.91	3.57	2.64	2.03	1.73	1.64	1.74	1.74	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___2	33.92	34.41	33.33	30.79	29.16	38.73	36.79	51.75	35.39	44.22	40.37	43.89	32.09	31.87	32.19	38.08	68.71	47.29	37.03	33.26	27.69	28.18	28.07	27.00
323559	1.35	1.34	1.26	1.15	1.25	1.79	1.52	2.16	1.66	2.31	2.36	1.72	1.99	1.93	1.79	1.95	3.63	2.69	2.05	1.75	1.65	1.73	1.73	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	33.88	34.40	33.34	30.84	29.14	38.68	36.94	51.97	35.41	44.11	40.12	23.99	31.66	31.46	31.91	37.93	68.56	47.15	37.00	33.24	27.57	27.98	27.84	26.80
23607	1.31	1.33	1.28	1.19	1.23	1.75	1.68	2.37	1.67	2.20	2.10	1.46	1.56	1.51	1.51	1.81	3.49	2.56	2.02	1.74	1.53	1.54	1.50	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	31.64	32.23	31.26	28.71	26.99	35.76	33.69	47.25	31.45	39.66	36.82	26.44	29.37	29.24	29.44	35.20	65.08	44.67	34.88	30.70	24.58	24.84	24.49	23.61
323820	-0.93	-0.84	-0.81	-0.94	-0.92	-1.17	-1.59	-2.34	-2.29	-2.24	-1.19	-0.97	-0.73	-0.70	-0.96	-0.92	0.00	0.08	-0.10	-0.81	-1.46	-1.61	-1.84	-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

ELBRIDGE_115KV_TB2	32.35	32.84	31.82	29.35	27.59	36.47	34.78	49.07	33.30	41.39	37.58	27.04	29.71	29.49	29.87	35.55	64.45	44.28	34.75	31.23	25.70	26.14	26.02	25.30
80188	-0.21	-0.23	-0.25	-0.30	-0.32	-0.46	-0.48	-0.52	-0.43	-0.52	-0.43	-0.37	-0.40	-0.45	-0.53	-0.58	-0.62	-0.31	-0.23	-0.28	-0.34	-0.30	-0.32	-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
ELEC_TRO_TEK	33.83	34.40	33.20	30.72	29.16	38.69	36.92	51.87	35.38	43.89	40.13	43.57	31.78	31.60	32.05	37.98	68.42	51.52	36.97	33.17	27.70	28.20	28.12	27.02
24086	1.26	1.34	1.13	1.07	1.24	1.75	1.65	2.28	1.64	1.98	2.12	1.49	1.68	1.66	1.66	1.85	3.35	2.59	1.99	1.66	1.66	1.76	1.79	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-4.34	0.00	0.00	0.00	0.00	0.00	0.00
ELLENBURG_WT_PWR	32.18	32.79	31.84	29.47	27.74	36.75	35.15	49.47	33.61	41.76	37.86	27.30	29.94	29.79	30.23	35.96	64.66	44.29	34.63	31.30	25.72	26.04	25.87	25.02
323604	-0.39	-0.28	-0.23	-0.18	-0.17	-0.18	-0.12	-0.12	-0.13	-0.15	-0.16	-0.11	-0.17	-0.15	-0.17	-0.17	-0.41	-0.30	-0.35	-0.21	-0.33	-0.41	-0.46	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELM_ST_23_KV_LD_REV_LBMP_A	31.99	32.40	31.33	28.81	27.11	35.97	33.78	47.45	31.92	39.87	36.50	25.88	28.57	28.43	28.54	33.80	62.33	43.09	33.97	30.24	24.47	25.17	25.12	24.28
345012	-0.58	-0.67	-0.73	-0.84	-0.80	-0.97	-1.49	-2.15	-1.81	-2.04	-1.51	-1.53	-1.53	-1.51	-1.86	-2.32	-2.74	-1.50	-1.01	-1.26	-1.57	-1.27	-1.22	-1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_1	33.65	34.13	33.16	30.72	29.00	38.44	36.69	51.32	35.00	43.33	39.23	32.34	31.15	31.04	31.66	37.64	67.18	45.85	36.07	32.62	27.15	27.55	27.45	26.55
323656	1.08	1.06	1.09	1.07	1.09	1.50	1.42	1.73	1.26	1.42	1.22	1.00	1.05	1.10	1.27	1.51	2.11	1.26	1.09	1.11	1.11	1.11	1.11	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	33.65	34.13	33.16	30.72	29.00	38.44	36.69	51.32	35.00	43.33	39.23	32.34	31.15	31.04	31.66	37.64	67.18	45.85	36.07	32.62	27.15	27.55	27.45	26.55
323658	1.08	1.06	1.09	1.07	1.09	1.50	1.42	1.73	1.26	1.42	1.22	1.00	1.05	1.10	1.27	1.51	2.11	1.26	1.09	1.11	1.11	1.11	1.11	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	34.16	34.55	33.21	30.60	29.09	38.94	37.33	52.76	35.51	44.35	40.27	26.77	31.86	31.61	32.01	38.49	69.83	47.89	37.57	33.48	27.25	27.60	27.07	25.98
80156	1.59	1.48	1.14	0.96	1.17	2.00	2.06	3.16	1.78	2.44	2.26	1.40	1.75	1.67	1.61	2.36	4.76	3.30	2.58	1.97	1.21	1.16	0.73	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_ST__34_KV_TB1-2	32.35	32.78	31.71	29.16	27.44	36.40	34.23	48.22	32.45	40.53	37.09	26.29	29.05	28.89	28.97	34.37	63.40	43.77	34.51	30.72	24.85	25.56	25.45	24.60
80199	-0.21	-0.29	-0.36	-0.48	-0.47	-0.53	-1.04	-1.37	-1.29	-1.38	-0.92	-1.12	-1.05	-1.05	-1.42	-1.76	-1.67	-0.82	-0.47	-0.79	-1.19	-0.88	-0.88	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	32.15	32.58	31.46	28.95	27.25	36.15	33.96	47.73	32.11	40.10	36.69	26.04	28.75	28.62	28.71	34.03	62.81	43.42	34.24	30.46	24.61	25.41	25.22	24.40
323693	-0.42	-0.49	-0.61	-0.70	-0.66	-0.78	-1.30	-1.86	-1.63	-1.81	-1.33	-1.37	-1.36	-1.33	-1.69	-2.10	-2.26	-1.17	-0.74	-1.05	-1.43	-1.04	-1.11	-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
ESPRGFLD_115KV_TB1	33.62	34.12	33.01	30.50	28.82	38.30	36.62	51.58	35.07	43.60	39.58	26.23	31.36	31.23	31.63	37.63	67.94	46.59	36.59	32.89	27.13	27.50	27.31	26.32
80157	1.06	1.05	0.94	0.86	0.91	1.36	1.35	1.99	1.33	1.69	1.57	1.07	1.26	1.28	1.23	1.50	2.87	2.00	1.61	1.39	1.09	1.06	0.98	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	33.22	33.69	32.61	30.09	28.34	37.60	35.88	50.69	34.31	42.61	38.70	27.81	30.62	30.30	30.75	36.69	66.74	45.90	36.04	32.31	26.51	26.93	26.73	25.86
345029	0.65	0.62	0.54	0.45	0.43	0.66	0.62	1.10	0.57	0.70	0.69	0.40	0.52	0.35	0.35	0.56	1.67	1.30	1.06	0.80	0.47	0.49	0.39	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
ETNA_____115KV_TB2	33.22	33.69	32.61	30.09	28.34	37.60	35.88	50.69	34.31	42.61	38.70	27.81	30.62	30.30	30.75	36.69	66.74	45.90	36.04	32.31	26.51	26.93	26.73	25.86
80207	0.65	0.62	0.54	0.45	0.43	0.66	0.62	1.10	0.57	0.70	0.69	0.40	0.52	0.35	0.35	0.56	1.67	1.30	1.06	0.80	0.47	0.49	0.39	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
EUCLID___115KV_TB2	32.19	32.67	31.67	29.24	27.46	36.27	34.64	48.78	33.17	41.21	37.41	26.95	29.64	29.46	29.85	35.55	64.30	44.08	34.59	31.09	25.64	26.05	25.92	25.22
356179	-0.38	-0.40	-0.40	-0.41	-0.46	-0.67	-0.63	-0.82	-0.57	-0.70	-0.60	-0.46	-0.46	-0.49	-0.54	-0.58	-0.77	-0.51	-0.40	-0.42	-0.41	-0.40	-0.41	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EXCELSIOR___SOLAR	31.90	32.33	31.27	28.80	27.09	35.89	33.92	47.63	32.19	40.14	36.57	25.99	28.63	28.48	28.60	34.03	62.51	43.22	34.02	30.41	24.73	25.44	25.29	24.49
323857	-0.67	-0.74	-0.80	-0.85	-0.82	-1.05	-1.35	-1.96	-1.55	-1.77	-1.45	-1.42	-1.47	-1.47	-1.80	-2.10	-2.56	-1.37	-0.96	-1.10	-1.31	-1.00	-1.04	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_CAP_HY	33.37	33.89	32.85	30.30	28.52	37.71	36.14	50.84	34.56	42.73	38.90	30.51	30.64	30.56	31.07	36.80	66.84	46.15	36.14	32.40	26.58	26.91	26.79	26.05
24051	0.80	0.82	0.78	0.65	0.61	0.77	0.87	1.25	0.83	0.82	0.89	0.58	0.54	0.62	0.67	0.67	1.76	1.56	1.15	0.90	0.54	0.47	0.46	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E_CANADA_MHWK_HY	33.88	34.34	33.34	30.91	29.22	38.93	37.21	52.17	35.36	43.59	39.16	28.32	31.16	31.25	31.95	37.90	68.14	46.62	36.60	33.04	27.49	28.00	27.79	26.74
24050	1.31	1.28	1.27	1.26	1.31	1.99	1.95	2.58	1.63	1.68	1.15	0.91	1.06	1.30	1.55	1.77	3.07	2.03	1.62	1.53	1.45	1.56	1.46	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	33.73	34.26	33.20	30.72	29.04	38.51	36.71	51.58	35.18	43.80	39.86	38.30	31.63	31.44	31.87	37.79	68.11	46.83	36.71	33.02	27.46	27.92	27.79	26.77
23776	1.17	1.19	1.13	1.07	1.13	1.57	1.44	1.99	1.45	1.89	1.84	1.34	1.52	1.49	1.47	1.66	3.04	2.23	1.73	1.52	1.42	1.47	1.46	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	32.52	33.12	32.20	29.85	28.09	37.24	35.62	50.14	34.03	42.27	38.28	27.62	30.31	30.21	30.67	36.46	65.43	44.83	35.08	31.72	26.08	26.35	26.19	25.26
323796	-0.05	0.05	0.13	0.21	0.18	0.31	0.35	0.55	0.29	0.36	0.26	0.22	0.21	0.27	0.27	0.33	0.36	0.24	0.10	0.21	0.04	-0.10	-0.15	-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
FALCON___SEABRD_CC2	32.52	33.12	32.20	29.85	28.09	37.24	35.62	50.14	34.03	42.27	38.28	27.62	30.31	30.21	30.67	36.46	65.43	44.83	35.08	31.72	26.08	26.35	26.19	25.26
323797	-0.05	0.05	0.13	0.21	0.18	0.31	0.35	0.55	0.29	0.36	0.26	0.22	0.21	0.27	0.27	0.33	0.36	0.24	0.10	0.21	0.04	-0.10	-0.15	-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
FAR ROCKAWAY___4	34.21	34.80	33.59	31.06	29.49	39.13	37.36	52.46	35.77	44.39	40.64	43.95	32.18	32.02	32.48	38.51	69.28	52.33	37.49	33.63	28.07	28.56	28.44	27.31
23548	1.64	1.73	1.52	1.42	1.58	2.20	2.09	2.87	2.03	2.48	2.63	1.86	2.08	2.08	2.08	2.38	4.21	3.20	2.51	2.12	2.03	2.12	2.11	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-4.53	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	33.95	34.47	33.39	30.85	29.21	38.70	36.82	51.77	35.39	44.21	40.34	43.86	32.06	31.84	32.15	38.03	68.64	47.23	37.01	33.24	27.68	28.20	28.09	27.02
345003	1.39	1.40	1.32	1.20	1.30	1.77	1.55	2.18	1.65	2.30	2.33	1.70	1.96	1.90	1.76	1.90	3.57	2.64	2.03	1.73	1.64	1.76	1.76	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	33.95	34.47	33.39	30.85	29.21	38.70	36.82	51.77	35.38	44.18	40.34	43.86	32.06	31.83	32.14	38.02	68.60	47.22	37.00	33.24	27.68	28.20	28.08	27.02
345016	1.39	1.40	1.32	1.20	1.30	1.77	1.55	2.17	1.64	2.27	2.32	1.70	1.95	1.88	1.74	1.89	3.53	2.63	2.02	1.73	1.63	1.76	1.75	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	33.93	34.44	33.36	30.83	29.19	38.69	36.80	51.75	35.38	44.17	40.32	43.86	32.05	31.82	32.13	38.01	68.60	47.21	36.99	33.22	27.67	28.18	28.07	27.00
345017	1.36	1.37	1.30	1.18	1.28	1.75	1.53	2.15	1.64	2.27	2.31	1.69	1.95	1.88	1.74	1.88	3.53	2.61	2.00	1.72	1.63	1.73	1.73	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	33.92	34.43	33.35	30.82	29.18	38.66	36.79	51.70	35.35	44.14	40.29	43.83	32.03	31.79	32.10	37.97	68.53	47.16	36.95	33.20	27.65	28.16	28.05	26.99
323566	1.35	1.36	1.28	1.17	1.27	1.73	1.52	2.11	1.61	2.23	2.28	1.67	1.92	1.85	1.71	1.85	3.46	2.57	1.97	1.69	1.60	1.72	1.72	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	34.21	34.80	33.59	31.06	29.49	39.13	37.36	52.46	35.77	44.39	40.64	43.95	32.18	32.02	32.48	38.51	69.28	52.33	37.49	33.63	28.07	28.56	28.44	27.31
55825	1.64	1.73	1.52	1.42	1.58	2.20	2.09	2.87	2.03	2.48	2.63	1.86	2.08	2.08	2.08	2.38	4.21	3.20	2.51	2.12	2.03	2.12	2.11	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-4.53	0.00	0.00	0.00	0.00	0.00	0.00
FENNER___WINDPWR	32.85	33.34	32.35	29.93	28.18	37.36	35.70	50.26	34.14	42.43	38.52	27.75	30.53	30.35	30.83	36.69	66.33	45.33	35.58	31.95	26.33	26.72	26.54	25.70
24204	0.28	0.28	0.28	0.29	0.27	0.43	0.43	0.67	0.40	0.52	0.50	0.34	0.43	0.41	0.43	0.56	1.26	0.74	0.60	0.44	0.29	0.28	0.21	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
FIBERTEK___ENERGY	32.50	32.98	31.96	29.50	27.72	36.64	35.00	49.32	33.50	41.61	37.78	27.19	29.87	29.65	30.02	35.76	64.85	44.50	34.93	31.39	25.87	26.28	26.16	25.42
23856	-0.07	-0.09	-0.11	-0.15	-0.19	-0.30	-0.27	-0.27	-0.24	-0.30	-0.24	-0.22	-0.23	-0.29	-0.38	-0.37	-0.22	-0.09	-0.05	-0.11	-0.17	-0.16	-0.18	-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
FITZPATRICK____	31.73	32.21	31.22	28.82	27.04	35.68	34.08	47.96	32.61	40.51	36.76	26.49	29.09	28.92	29.32	34.89	63.04	43.23	33.93	30.50	25.17	25.58	25.48	24.83
23598	-0.83	-0.86	-0.84	-0.82	-0.87	-1.26	-1.20	-1.63	-1.13	-1.40	-1.25	-0.92	-1.01	-1.02	-1.08	-1.24	-2.03	-1.36	-1.06	-1.01	-0.87	-0.86	-0.85	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	34.08	34.61	33.54	31.02	29.32	38.92	37.15	52.23	35.61	44.30	40.24	30.70	31.89	31.77	32.14	38.15	68.86	47.35	37.13	33.39	27.72	28.15	28.01	26.96
345010	1.52	1.54	1.47	1.37	1.41	1.99	1.88	2.64	1.87	2.39	2.23	1.59	1.79	1.82	1.74	2.02	3.79	2.76	2.15	1.88	1.68	1.71	1.68	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	33.69	34.19	33.18	30.71	28.99	38.43	36.72	51.53	35.06	43.45	39.28	31.14	31.19	31.07	31.67	37.70	67.63	46.28	36.34	32.79	27.24	27.64	27.51	26.61
23900	1.12	1.12	1.12	1.07	1.08	1.50	1.45	1.94	1.32	1.54	1.27	1.02	1.09	1.12	1.27	1.57	2.56	1.69	1.36	1.29	1.20	1.20	1.17	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FORT_DRUM_COGEN	33.59	33.58	32.10	29.88	28.30	37.77	36.50	51.85	35.08	43.74	39.47	28.52	31.01	30.68	31.38	37.52	67.92	46.51	36.13	31.99	26.11	26.56	26.53	25.62
23780	1.02	0.51	0.03	0.23	0.38	0.83	1.23	2.25	1.34	1.83	1.46	1.11	0.91	0.74	0.99	1.39	2.85	1.91	1.15	0.49	0.07	0.11	0.20	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	33.81	34.38	33.33	30.79	29.15	38.66	36.83	51.76	35.32	43.92	40.11	43.70	31.89	31.65	31.99	37.87	68.43	47.05	36.89	33.14	27.60	28.05	28.00	26.94
323835	1.25	1.31	1.26	1.15	1.24	1.73	1.56	2.17	1.58	2.01	2.09	1.55	1.78	1.71	1.59	1.74	3.36	2.46	1.90	1.63	1.56	1.61	1.67	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT1	34.21	34.80	33.59	31.06	29.49	39.14	37.36	52.46	35.77	44.39	40.64	43.95	32.18	32.02	32.48	38.51	69.28	52.33	37.49	33.63	28.07	28.56	28.45	27.31
24212	1.64	1.73	1.52	1.42	1.58	2.20	2.09	2.87	2.03	2.48	2.63	1.86	2.08	2.08	2.08	2.38	4.21	3.20	2.51	2.12	2.03	2.11	2.12	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-4.53	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT2	34.21	34.80	33.59	31.06	29.49	39.14	37.36	52.46	35.77	44.39	40.64	43.95	32.18	32.02	32.48	38.51	69.28	52.33	37.49	33.63	28.07	28.56	28.45	27.31
23815	1.64	1.73	1.52	1.42	1.58	2.20	2.09	2.87	2.03	2.48	2.63	1.86	2.08	2.08	2.08	2.38	4.21	3.20	2.51	2.12	2.03	2.11	2.12	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-4.53	0.00	0.00	0.00	0.00	0.00	0.00
FRANKLIN_FALL_HYD	32.57	33.18	32.20	29.79	28.05	37.20	35.65	50.25	34.14	42.42	38.44	27.72	30.37	30.22	30.64	36.48	65.73	45.08	35.25	31.82	26.12	26.44	26.22	25.34
24054	0.00	0.11	0.13	0.15	0.13	0.27	0.38	0.66	0.40	0.51	0.42	0.31	0.27	0.27	0.24	0.35	0.66	0.48	0.27	0.32	0.08	-0.01	-0.11	-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
FREEPORT_EQUS_GT1	33.99	34.56	33.32	30.83	29.27	38.88	37.09	52.12	35.53	44.03	40.25	43.66	31.87	31.68	32.17	38.15	68.76	50.75	37.19	33.37	27.88	28.35	28.29	27.18
23764	1.42	1.49	1.26	1.18	1.36	1.94	1.82	2.52	1.79	2.12	2.23	1.58	1.77	1.74	1.77	2.02	3.69	2.87	2.20	1.86	1.84	1.91	1.96	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-3.28	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT___CT2	33.99	34.56	33.32	30.83	29.27	38.88	37.09	52.12	35.53	44.03	40.25	43.66	31.87	31.68	32.17	38.15	68.76	50.75	37.19	33.37	27.88	28.35	28.29	27.18
23818	1.42	1.49	1.26	1.18	1.36	1.94	1.82	2.52	1.79	2.12	2.23	1.58	1.77	1.74	1.77	2.02	3.69	2.87	2.20	1.86	1.84	1.91	1.96	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-3.28	0.00	0.00	0.00	0.00	0.00	0.00
FRESHKLS_33_KV_LOAD	33.89	34.45	33.42	30.87	29.22	38.77	36.93	51.90	35.40	43.99	40.17	43.72	31.91	31.68	32.02	37.93	68.58	47.13	36.96	33.20	27.66	28.11	28.06	26.99
356253	1.32	1.39	1.35	1.23	1.31	1.84	1.66	2.30	1.66	2.08	2.15	1.56	1.81	1.74	1.63	1.80	3.51	2.54	1.97	1.70	1.62	1.66	1.73	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON COGEN____	32.11	32.57	31.55	29.12	27.35	36.13	34.54	48.67	33.09	41.10	37.26	26.86	29.48	29.29	29.66	35.37	63.95	43.87	34.41	30.93	25.52	25.91	25.79	25.11
23766	-0.45	-0.50	-0.52	-0.52	-0.56	-0.80	-0.73	-0.92	-0.65	-0.81	-0.76	-0.55	-0.63	-0.65	-0.74	-0.76	-1.12	-0.72	-0.57	-0.57	-0.52	-0.53	-0.54	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE	33.80	34.31	33.26	30.71	28.96	38.39	36.81	51.76	35.15	43.35	39.22	30.74	30.93	30.90	31.56	37.37	67.96	46.79	36.69	32.99	27.15	27.48	27.32	26.47
323630	1.23	1.24	1.20	1.06	1.05	1.45	1.54	2.16	1.41	1.44	1.21	0.82	0.83	0.95	1.16	1.25	2.89	2.20	1.70	1.48	1.11	1.04	0.99	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	34.76	35.25	34.25	31.77	30.02	40.01	38.17	53.58	36.41	45.09	40.75	32.08	32.28	32.32	33.05	39.21	70.21	48.07	37.80	34.18	28.28	28.68	28.40	27.35
24184	2.19	2.18	2.18	2.12	2.11	3.07	2.90	3.99	2.67	3.18	2.74	2.04	2.17	2.37	2.65	3.08	5.14	3.47	2.82	2.67	2.24	2.24	2.07	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	32.06	32.48	31.41	28.88	27.18	36.06	33.86	47.60	32.01	39.99	36.60	25.96	28.68	28.54	28.63	33.93	62.62	43.27	34.11	30.35	24.54	25.23	25.15	24.33
24039	-0.51	-0.59	-0.66	-0.77	-0.73	-0.87	-1.41	-1.99	-1.73	-1.92	-1.41	-1.45	-1.42	-1.40	-1.77	-2.19	-2.45	-1.32	-0.87	-1.16	-1.50	-1.21	-1.18	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDNVLA_35_KV_LD	32.18	32.59	31.51	28.97	27.28	36.19	34.01	47.81	32.16	40.18	36.77	26.08	28.81	28.67	28.77	34.11	62.94	43.49	34.30	30.52	24.68	25.37	25.27	24.43
355827	-0.39	-0.47	-0.56	-0.67	-0.64	-0.75	-1.26	-1.78	-1.58	-1.73	-1.24	-1.33	-1.30	-1.28	-1.63	-2.02	-2.13	-1.10	-0.68	-0.99	-1.36	-1.07	-1.06	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	32.32	32.80	31.79	29.34	27.56	36.42	34.78	49.01	33.30	41.37	37.56	27.05	29.74	29.54	29.92	35.64	64.53	44.26	34.73	31.22	25.73	26.15	26.02	25.30
80723	-0.25	-0.27	-0.28	-0.30	-0.35	-0.52	-0.49	-0.58	-0.44	-0.54	-0.45	-0.36	-0.36	-0.41	-0.48	-0.49	-0.55	-0.33	-0.25	-0.29	-0.31	-0.30	-0.31	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS	32.13	32.55	31.48	28.94	27.24	36.15	33.96	47.73	32.10	40.10	36.70	26.02	28.75	28.61	28.71	34.02	62.79	43.38	34.21	30.45	24.62	25.32	25.23	24.39
23808	-0.44	-0.52	-0.59	-0.71	-0.68	-0.79	-1.31	-1.86	-1.64	-1.81	-1.32	-1.39	-1.36	-1.34	-1.69	-2.11	-2.28	-1.21	-0.77	-1.05	-1.42	-1.13	-1.11	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GE_PLASTICS___DRP	33.44	33.95	32.94	30.48	28.77	38.12	36.40	51.08	34.78	43.15	39.08	30.93	31.02	30.88	31.41	37.36	67.02	45.86	36.00	32.49	26.98	27.39	27.28	26.39
24183	0.87	0.88	0.87	0.84	0.86	1.18	1.13	1.49	1.04	1.24	1.07	0.84	0.92	0.93	1.01	1.23	1.95	1.26	1.02	0.98	0.94	0.95	0.95	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	33.24	33.77	32.74	30.29	28.58	37.87	36.13	50.75	34.56	42.94	38.97	28.12	30.90	30.73	31.20	37.05	66.60	45.52	35.73	32.28	26.80	27.22	27.13	26.22
23756	0.67	0.70	0.68	0.64	0.66	0.93	0.86	1.16	0.83	1.03	0.96	0.71	0.79	0.79	0.80	0.93	1.53	0.93	0.75	0.77	0.76	0.77	0.80	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2	33.24	33.77	32.74	30.29	28.58	37.87	36.13	50.75	34.56	42.94	38.97	28.12	30.90	30.73	31.20	37.05	66.60	45.52	35.73	32.28	26.80	27.22	27.13	26.22
23757	0.67	0.70	0.68	0.64	0.66	0.93	0.86	1.16	0.83	1.03	0.96	0.71	0.79	0.79	0.80	0.93	1.53	0.93	0.75	0.77	0.76	0.77	0.80	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___3	33.24	33.77	32.74	30.29	28.58	37.87	36.13	50.75	34.56	42.94	38.97	28.12	30.90	30.73	31.20	37.05	66.60	45.52	35.73	32.28	26.80	27.22	27.13	26.22
23758	0.67	0.70	0.68	0.64	0.66	0.93	0.86	1.16	0.83	1.03	0.96	0.71	0.79	0.79	0.80	0.93	1.53	0.93	0.75	0.77	0.76	0.77	0.80	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___4	33.24	33.77	32.74	30.29	28.58	37.87	36.13	50.75	34.56	42.94	38.97	28.12	30.90	30.73	31.20	37.05	66.60	45.52	35.73	32.28	26.80	27.22	27.13	26.22
23759	0.67	0.70	0.68	0.64	0.66	0.93	0.86	1.16	0.83	1.03	0.96	0.71	0.79	0.79	0.80	0.93	1.53	0.93	0.75	0.77	0.76	0.77	0.80	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____	33.24	33.76	32.74	30.29	28.58	37.87	36.13	50.75	34.56	42.94	38.97	28.12	30.90	30.73	31.20	37.05	66.60	45.52	35.73	32.28	26.79	27.22	27.13	26.22
23599	0.68	0.69	0.67	0.64	0.66	0.93	0.86	1.16	0.83	1.03	0.96	0.71	0.79	0.79	0.80	0.93	1.53	0.92	0.75	0.77	0.75	0.78	0.80	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____	30.84	31.25	30.23	27.85	26.21	34.76	33.06	46.49	31.51	39.26	35.71	25.46	27.98	27.84	28.01	33.46	61.35	42.41	33.29	29.79	24.29	24.87	24.68	23.88
23603	-1.73	-1.82	-1.84	-1.79	-1.70	-2.18	-2.21	-3.10	-2.23	-2.65	-2.30	-1.95	-2.12	-2.11	-2.39	-2.67	-3.72	-2.18	-1.69	-1.71	-1.75	-1.58	-1.65	-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
GLEN PARK____	33.69	33.67	32.18	29.96	28.37	37.88	36.62	52.02	35.19	43.89	39.61	28.61	31.10	30.78	31.47	37.61	68.16	46.68	36.28	32.14	26.22	26.67	26.62	25.70
23778	1.12	0.60	0.11	0.31	0.46	0.95	1.35	2.43	1.45	1.99	1.59	1.20	1.00	0.83	1.07	1.48	3.09	2.09	1.30	0.63	0.18	0.22	0.29	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
GLENDALE_27_KV_LOAD	34.00	34.50	33.42	30.89	29.26	38.76	36.94	51.96	35.54	44.36	40.48	43.97	32.18	31.96	32.28	38.19	68.92	47.44	37.18	33.38	27.82	28.26	28.18	27.10
356172	1.43	1.43	1.36	1.25	1.35	1.83	1.67	2.37	1.80	2.45	2.47	1.81	2.08	2.02	1.88	2.06	3.85	2.85	2.19	1.87	1.77	1.81	1.84	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	33.98	34.54	33.39	30.87	29.27	38.84	37.05	52.07	35.52	44.13	40.33	43.73	31.96	31.77	32.21	38.17	68.80	51.40	37.14	33.34	27.80	28.29	28.18	27.09
23712	1.42	1.47	1.32	1.23	1.36	1.91	1.78	2.48	1.79	2.23	2.32	1.65	1.86	1.83	1.82	2.04	3.73	2.79	2.16	1.84	1.76	1.84	1.84	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_2_G1	33.88	34.42	33.30	30.79	29.18	38.70	36.90	51.85	35.38	44.01	40.17	43.62	31.85	31.65	32.07	38.00	68.51	47.36	36.98	33.21	27.67	28.14	28.05	26.97
23688	1.32	1.36	1.23	1.15	1.26	1.76	1.63	2.26	1.65	2.10	2.15	1.54	1.74	1.71	1.68	1.88	3.44	2.58	1.99	1.70	1.63	1.70	1.72	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_3_G1	33.88	34.42	33.30	30.79	29.18	38.70	36.90	51.85	35.38	44.01	40.17	43.62	31.85	31.65	32.07	38.00	68.51	47.36	36.98	33.21	27.67	28.14	28.05	26.97
23689	1.32	1.36	1.23	1.15	1.26	1.76	1.63	2.26	1.65	2.10	2.15	1.54	1.74	1.71	1.68	1.88	3.44	2.58	1.99	1.70	1.63	1.70	1.72	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD___4	33.98	34.54	33.39	30.87	29.27	38.84	37.05	52.07	35.52	44.13	40.33	43.73	31.96	31.77	32.21	38.17	68.80	51.40	37.14	33.34	27.80	28.29	28.18	27.09
23550	1.42	1.47	1.32	1.23	1.36	1.91	1.78	2.48	1.79	2.23	2.32	1.65	1.86	1.83	1.82	2.04	3.73	2.79	2.16	1.84	1.76	1.84	1.84	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD___5	33.98	34.54	33.39	30.87	29.27	38.84	37.05	52.07	35.52	44.13	40.33	43.73	31.96	31.77	32.21	38.17	68.80	51.40	37.14	33.34	27.80	28.29	28.18	27.09
23614	1.42	1.47	1.32	1.23	1.36	1.91	1.78	2.48	1.79	2.23	2.32	1.65	1.86	1.83	1.82	2.04	3.73	2.79	2.16	1.84	1.76	1.84	1.84	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00
GLOBAL GREEN_PORT_GT1	33.39	34.23	32.90	30.66	29.10	38.72	36.85	51.95	35.31	43.09	39.32	42.84	30.93	30.73	31.33	37.57	68.23	49.58	36.58	32.81	27.41	28.00	28.32	27.00
23814	0.82	1.16	0.83	1.01	1.19	1.78	1.58	2.36	1.57	1.18	1.31	0.76	0.83	0.78	0.93	1.45	3.16	2.46	1.60	1.31	1.36	1.55	1.99	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	0.00

GLOBE___DSASP	31.21	31.63	30.59	28.12	26.45	35.02	32.88	46.00	30.99	38.68	35.37	25.06	27.60	27.48	27.61	32.52	59.66	41.40	32.68	29.16	23.64	24.39	24.50	23.76
323697	-1.36	-1.44	-1.48	-1.52	-1.46	-1.91	-2.39	-3.59	-2.75	-3.23	-2.65	-2.35	-2.50	-2.47	-2.79	-3.61	-5.41	-3.19	-2.30	-2.34	-2.40	-2.06	-1.84	-1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOETHSLN___LBMP	33.82	34.34	33.27	30.74	29.10	38.58	36.72	51.61	35.27	44.01	40.17	43.74	31.94	31.72	32.04	37.91	68.41	47.11	36.91	33.14	27.59	28.10	27.98	26.92
323567	1.25	1.27	1.20	1.09	1.19	1.65	1.45	2.02	1.53	2.10	2.15	1.57	1.84	1.77	1.64	1.78	3.34	2.52	1.92	1.63	1.55	1.65	1.65	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	32.56	33.01	31.94	29.40	27.65	36.72	34.85	48.96	33.09	41.23	37.53	26.63	29.31	29.15	29.24	34.86	64.29	44.55	35.05	31.33	25.50	26.07	25.94	25.08
80279	0.00	-0.06	-0.13	-0.25	-0.26	-0.22	-0.42	-0.63	-0.65	-0.68	-0.48	-0.78	-0.80	-0.79	-1.15	-1.27	-0.79	-0.04	0.07	-0.18	-0.55	-0.37	-0.40	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOODYEAR_LAKE_HYD	33.49	33.99	32.90	30.42	28.72	38.14	36.44	51.31	34.90	43.38	39.37	26.09	31.21	31.06	31.48	37.43	67.56	46.31	36.36	32.70	27.00	27.38	27.21	26.25
323669	0.93	0.92	0.83	0.77	0.81	1.21	1.18	1.72	1.16	1.47	1.36	0.93	1.10	1.12	1.08	1.30	2.49	1.72	1.37	1.20	0.96	0.94	0.87	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	32.72	33.22	32.21	29.72	27.96	37.06	35.18	49.75	33.59	41.84	38.10	25.87	30.20	30.06	30.39	36.15	65.74	44.91	35.30	31.63	25.98	26.47	26.32	25.46
345031	0.15	0.15	0.15	0.08	0.05	0.13	-0.09	0.16	-0.15	-0.06	0.08	-0.02	0.10	0.11	0.00	0.02	0.67	0.32	0.31	0.12	-0.06	0.03	-0.02	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOUDEY___7	32.72	33.22	32.21	29.72	27.96	37.06	35.18	49.75	33.59	41.84	38.10	25.87	30.20	30.06	30.39	36.15	65.74	44.91	35.30	31.63	25.98	26.47	26.32	25.46
23579	0.15	0.15	0.15	0.08	0.05	0.13	-0.09	0.16	-0.15	-0.06	0.08	-0.02	0.10	0.11	0.00	0.02	0.67	0.32	0.31	0.12	-0.06	0.03	-0.02	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOUDEY___8	32.72	33.22	32.21	29.72	27.96	37.06	35.18	49.75	33.59	41.84	38.10	25.87	30.20	30.06	30.39	36.15	65.74	44.91	35.30	31.63	25.98	26.47	26.32	25.46
23580	0.15	0.15	0.15	0.08	0.05	0.13	-0.09	0.16	-0.15	-0.06	0.08	-0.02	0.10	0.11	0.00	0.02	0.67	0.32	0.31	0.12	-0.06	0.03	-0.02	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
GOWANUS_GT1_1	33.84	34.36	33.30	30.77	29.13	38.63	36.80	51.72	35.35	44.05	40.22	43.79	31.99	31.76	32.09	37.96	68.56	47.17	36.96	33.20	27.65	28.13	28.03	26.96
24077	1.28	1.29	1.23	1.13	1.22	1.69	1.53	2.13	1.61	2.14	2.20	1.63	1.89	1.81	1.69	1.83	3.49	2.58	1.98	1.69	1.61	1.69	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	33.84	34.36	33.30	30.77	29.13	38.63	36.80	51.72	35.35	44.05	40.22	43.79	31.99	31.76	32.09	37.96	68.56	47.17	36.96	33.20	27.65	28.13	28.03	26.96
24078	1.28	1.29	1.23	1.13	1.22	1.69	1.53	2.13	1.61	2.14	2.20	1.63	1.89	1.81	1.69	1.83	3.49	2.58	1.98	1.69	1.61	1.69	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	33.84	34.36	33.30	30.77	29.13	38.63	36.80	51.72	35.35	44.05	40.22	43.79	31.99	31.76	32.09	37.96	68.56	47.17	36.96	33.20	27.65	28.13	28.03	26.96
24079	1.28	1.29	1.23	1.13	1.22	1.69	1.53	2.13	1.61	2.14	2.20	1.63	1.89	1.81	1.69	1.83	3.49	2.58	1.98	1.69	1.61	1.69	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	33.84	34.36	33.30	30.77	29.13	38.63	36.80	51.72	35.35	44.05	40.22	43.79	31.99	31.76	32.09	37.96	68.56	47.17	36.96	33.20	27.65	28.13	28.03	26.96
24080	1.28	1.29	1.23	1.13	1.22	1.69	1.53	2.13	1.61	2.14	2.20	1.63	1.89	1.81	1.69	1.83	3.49	2.58	1.98	1.69	1.61	1.69	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	33.84	34.36	33.30	30.77	29.13	38.63	36.80	51.72	35.35	44.05	40.22	43.79	31.99	31.76	32.09	37.96	68.56	47.17	36.96	33.20	27.65	28.13	28.03	26.96
24084	1.28	1.29	1.23	1.13	1.22	1.69	1.53	2.13	1.61	2.14	2.20	1.63	1.89	1.81	1.69	1.83	3.49	2.58	1.98	1.69	1.61	1.69	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	33.84	34.36	33.30	30.77	29.13	38.63	36.80	51.72	35.35	44.05	40.22	43.79	31.99	31.76	32.09	37.96	68.56	47.17	36.96	33.20	27.65	28.13	28.03	26.96
24111	1.28	1.29	1.23	1.13	1.22	1.69	1.53	2.13	1.61	2.14	2.20	1.63	1.89	1.81	1.69	1.83	3.49	2.58	1.98	1.69	1.61	1.69	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	33.84	34.36	33.30	30.77	29.13	38.63	36.80	51.72	35.35	44.05	40.22	43.79	31.99	31.76	32.09	37.96	68.56	47.17	36.96	33.20	27.65	28.13	28.03	26.96
24112	1.28	1.29	1.23	1.13	1.22	1.69	1.53	2.13	1.61	2.14	2.20	1.63	1.89	1.81	1.69	1.83	3.49	2.58	1.98	1.69	1.61	1.69	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	33.84	34.36	33.30	30.77	29.13	38.63	36.80	51.72	35.35	44.05	40.22	43.79	31.99	31.76	32.09	37.96	68.56	47.17	36.96	33.20	27.65	28.13	28.03	26.96
24113	1.28	1.29	1.23	1.13	1.22	1.69	1.53	2.13	1.61	2.14	2.20	1.63	1.89	1.81	1.69	1.83	3.49	2.58	1.98	1.69	1.61	1.69	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT2_1	33.84	34.37	33.32	30.78	29.14	38.64	36.81	51.74	35.36	44.04	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.66	28.09	28.04	26.97
24114	1.28	1.30	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.13	2.19	1.63	1.87	1.79	1.67	1.83	3.48	2.57	1.97	1.69	1.61	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	33.84	34.37	33.32	30.78	29.14	38.64	36.81	51.74	35.36	44.04	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.66	28.09	28.04	26.97
24115	1.28	1.30	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.13	2.19	1.63	1.87	1.79	1.67	1.83	3.48	2.57	1.97	1.69	1.61	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	33.84	34.37	33.32	30.78	29.14	38.64	36.81	51.74	35.36	44.04	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.66	28.09	28.04	26.97
24116	1.28	1.30	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.13	2.19	1.63	1.87	1.79	1.67	1.83	3.48	2.57	1.97	1.69	1.61	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_4	33.84	34.37	33.32	30.78	29.14	38.64	36.81	51.74	35.36	44.04	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.66	28.09	28.04	26.97
24117	1.28	1.30	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.13	2.19	1.63	1.87	1.79	1.67	1.83	3.48	2.57	1.97	1.69	1.61	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	33.84	34.37	33.32	30.78	29.14	38.64	36.81	51.74	35.36	44.04	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.66	28.09	28.04	26.97
24118	1.28	1.30	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.13	2.19	1.63	1.87	1.79	1.67	1.83	3.48	2.57	1.97	1.69	1.61	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	33.84	34.37	33.32	30.78	29.14	38.64	36.81	51.74	35.36	44.04	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.66	28.09	28.04	26.97
24119	1.28	1.30	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.13	2.19	1.63	1.87	1.79	1.67	1.83	3.48	2.57	1.97	1.69	1.61	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	33.84	34.37	33.32	30.78	29.14	38.64	36.81	51.74	35.36	44.04	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.66	28.09	28.04	26.97
24120	1.28	1.30	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.13	2.19	1.63	1.87	1.79	1.67	1.83	3.48	2.57	1.97	1.69	1.61	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	33.84	34.37	33.32	30.78	29.14	38.64	36.81	51.74	35.36	44.04	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.66	28.09	28.04	26.97
24121	1.28	1.30	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.13	2.19	1.63	1.87	1.79	1.67	1.83	3.48	2.57	1.97	1.69	1.61	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	33.84	34.36	33.30	30.77	29.13	38.63	36.80	51.72	35.34	44.05	40.22	43.79	31.99	31.76	32.09	37.96	68.56	47.17	36.96	33.20	27.66	28.10	28.03	26.96
24122	1.28	1.29	1.23	1.13	1.22	1.69	1.53	2.13	1.61	2.14	2.21	1.63	1.89	1.81	1.69	1.83	3.48	2.58	1.98	1.69	1.62	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	33.84	34.36	33.30	30.77	29.13	38.63	36.80	51.72	35.34	44.05	40.22	43.79	31.99	31.76	32.09	37.96	68.56	47.17	36.96	33.20	27.66	28.10	28.03	26.96
24123	1.28	1.29	1.23	1.13	1.22	1.69	1.53	2.13	1.61	2.14	2.21	1.63	1.89	1.81	1.69	1.83	3.48	2.58	1.98	1.69	1.62	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	33.84	34.36	33.30	30.77	29.13	38.63	36.80	51.72	35.34	44.05	40.22	43.79	31.99	31.76	32.09	37.96	68.56	47.17	36.96	33.20	27.66	28.10	28.03	26.96
24124	1.28	1.29	1.23	1.13	1.22	1.69	1.53	2.13	1.61	2.14	2.21	1.63	1.89	1.81	1.69	1.83	3.48	2.58	1.98	1.69	1.62	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	33.84	34.36	33.30	30.77	29.13	38.63	36.80	51.72	35.34	44.05	40.22	43.79	31.99	31.76	32.09	37.96	68.56	47.17	36.96	33.20	27.66	28.10	28.03	26.96
24125	1.28	1.29	1.23	1.13	1.22	1.69	1.53	2.13	1.61	2.14	2.21	1.63	1.89	1.81	1.69	1.83	3.48	2.58	1.98	1.69	1.62	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	33.84	34.36	33.30	30.77	29.13	38.63	36.80	51.72	35.34	44.05	40.22	43.79	31.99	31.76	32.09	37.96	68.56	47.17	36.96	33.20	27.66	28.10	28.03	26.96
24126	1.28	1.29	1.23	1.13	1.22	1.69	1.53	2.13	1.61	2.14	2.21	1.63	1.89	1.81	1.69	1.83	3.48	2.58	1.98	1.69	1.62	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	33.84	34.36	33.30	30.77	29.13	38.63	36.80	51.72	35.34	44.05	40.22	43.79	31.99	31.76	32.09	37.96	68.56	47.17	36.96	33.20	27.66	28.10	28.03	26.96
24127	1.28	1.29	1.23	1.13	1.22	1.69	1.53	2.13	1.61	2.14	2.21	1.63	1.89	1.81	1.69	1.83	3.48	2.58	1.98	1.69	1.62	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	33.84	34.36	33.30	30.77	29.13	38.63	36.80	51.72	35.34	44.05	40.22	43.79	31.99	31.76	32.09	37.96	68.56	47.17	36.96	33.20	27.66	28.10	28.03	26.96
24128	1.28	1.29	1.23	1.13	1.22	1.69	1.53	2.13	1.61	2.14	2.21	1.63	1.89	1.81	1.69	1.83	3.48	2.58	1.98	1.69	1.62	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT3_8	33.84	34.36	33.30	30.77	29.13	38.63	36.80	51.72	35.34	44.05	40.22	43.79	31.99	31.76	32.09	37.96	68.56	47.17	36.96	33.20	27.66	28.10	28.03	26.96
24129	1.28	1.29	1.23	1.13	1.22	1.69	1.53	2.13	1.61	2.14	2.21	1.63	1.89	1.81	1.69	1.83	3.48	2.58	1.98	1.69	1.62	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	33.84	34.36	33.32	30.79	29.14	38.64	36.81	51.74	35.36	44.03	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.64	28.12	28.03	26.97
24130	1.28	1.29	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.12	2.19	1.63	1.87	1.80	1.67	1.83	3.49	2.57	1.97	1.69	1.60	1.68	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	33.84	34.36	33.32	30.79	29.14	38.64	36.81	51.74	35.36	44.03	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.64	28.12	28.03	26.97
24131	1.28	1.29	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.12	2.19	1.63	1.87	1.80	1.67	1.83	3.49	2.57	1.97	1.69	1.60	1.68	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_3	33.84	34.36	33.32	30.79	29.14	38.64	36.81	51.74	35.36	44.03	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.64	28.12	28.03	26.97
24132	1.28	1.29	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.12	2.19	1.63	1.87	1.80	1.67	1.83	3.49	2.57	1.97	1.69	1.60	1.68	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	33.84	34.36	33.32	30.79	29.14	38.64	36.81	51.74	35.36	44.03	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.64	28.12	28.03	26.97
24133	1.28	1.29	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.12	2.19	1.63	1.87	1.80	1.67	1.83	3.49	2.57	1.97	1.69	1.60	1.68	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	33.84	34.36	33.32	30.79	29.14	38.64	36.81	51.74	35.36	44.03	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.64	28.12	28.03	26.97
24134	1.28	1.29	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.12	2.19	1.63	1.87	1.80	1.67	1.83	3.49	2.57	1.97	1.69	1.60	1.68	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	33.84	34.36	33.32	30.79	29.14	38.64	36.81	51.74	35.36	44.03	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.64	28.12	28.03	26.97
24135	1.28	1.29	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.12	2.19	1.63	1.87	1.80	1.67	1.83	3.49	2.57	1.97	1.69	1.60	1.68	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	33.84	34.36	33.32	30.79	29.14	38.64	36.81	51.74	35.36	44.03	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.64	28.12	28.03	26.97
24136	1.28	1.29	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.12	2.19	1.63	1.87	1.80	1.67	1.83	3.49	2.57	1.97	1.69	1.60	1.68	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	33.84	34.36	33.32	30.79	29.14	38.64	36.81	51.74	35.36	44.03	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.64	28.12	28.03	26.97
24137	1.28	1.29	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.12	2.19	1.63	1.87	1.80	1.67	1.83	3.49	2.57	1.97	1.69	1.60	1.68	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	33.54	34.03	33.03	30.58	28.86	38.24	36.53	51.24	34.91	43.28	39.18	31.19	31.12	30.98	31.55	37.53	67.23	45.99	36.11	32.60	27.10	27.50	27.37	26.49
55895	0.97	0.96	0.96	0.93	0.95	1.31	1.26	1.65	1.17	1.37	1.16	0.94	1.01	1.04	1.16	1.40	2.16	1.40	1.12	1.09	1.06	1.05	1.04	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	32.68	33.17	32.12	29.61	27.87	36.96	35.11	49.40	33.38	41.49	37.88	27.09	29.78	29.62	29.94	35.66	65.37	45.06	35.32	31.63	25.78	26.24	26.02	25.14
80291	0.11	0.10	0.05	-0.04	-0.04	0.02	-0.16	-0.19	-0.35	-0.42	-0.13	-0.32	-0.32	-0.33	-0.46	-0.47	0.30	0.47	0.34	0.13	-0.26	-0.20	-0.32	-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
GREENIDGE___3	32.68	33.17	32.12	29.61	27.87	36.96	35.11	49.40	33.38	41.49	37.88	27.09	29.78	29.62	29.94	35.66	65.37	45.06	35.32	31.63	25.78	26.24	26.02	25.14
23582	0.11	0.10	0.05	-0.04	-0.04	0.02	-0.16	-0.19	-0.35	-0.42	-0.13	-0.32	-0.32	-0.33	-0.46	-0.47	0.30	0.47	0.34	0.13	-0.26	-0.20	-0.32	-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
GREENIDGE___4	32.68	33.17	32.11	29.61	27.87	36.96	35.11	49.39	33.38	41.50	37.88	27.08	29.78	29.61	29.94	35.66	65.37	45.06	35.32	31.63	25.77	26.27	26.01	25.14
23583	0.11	0.10	0.05	-0.04	-0.04	0.02	-0.16	-0.20	-0.36	-0.41	-0.13	-0.32	-0.32	-0.33	-0.46	-0.47	0.30	0.47	0.34	0.13	-0.27	-0.17	-0.32	-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
GREENLWN_69_KV_BK 3	33.82	34.41	33.16	30.67	29.17	38.72	36.95	51.91	35.44	43.81	40.04	43.48	31.65	31.48	31.97	37.85	68.03	49.46	36.72	32.96	27.66	28.20	28.21	27.08
55738	1.25	1.34	1.09	1.03	1.25	1.79	1.69	2.32	1.71	1.90	2.02	1.40	1.55	1.54	1.57	1.73	2.96	2.29	1.74	1.46	1.61	1.76	1.87	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.58	0.00	0.00	0.00	0.00	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	33.84	34.36	33.32	30.79	29.14	38.64	36.81	51.74	35.36	44.03	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.64	28.12	28.03	26.97
345004	1.28	1.29	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.12	2.19	1.63	1.87	1.80	1.67	1.83	3.49	2.57	1.97	1.69	1.60	1.68	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GRISSOM___SOLAR	33.83	34.34	33.30	30.76	29.01	38.47	36.86	51.82	35.19	43.40	39.20	30.73	30.95	30.91	31.62	37.43	68.04	46.82	36.72	33.03	27.22	27.57	27.40	26.53
323813	1.26	1.27	1.23	1.11	1.10	1.53	1.59	2.23	1.45	1.49	1.18	0.80	0.84	0.96	1.22	1.30	2.97	2.23	1.74	1.53	1.18	1.12	1.06	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	34.08	34.61	33.54	31.02	29.32	38.92	37.15	52.23	35.61	44.30	40.24	30.70	31.89	31.77	32.14	38.15	68.86	47.35	37.13	33.39	27.72	28.15	28.01	26.96
323602	1.52	1.54	1.47	1.37	1.41	1.99	1.88	2.64	1.87	2.39	2.23	1.59	1.79	1.82	1.74	2.02	3.79	2.76	2.15	1.88	1.68	1.71	1.68	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	32.50	32.98	31.96	29.50	27.72	36.64	35.00	49.32	33.50	41.61	37.78	27.19	29.87	29.65	30.02	35.76	64.85	44.50	34.93	31.39	25.87	26.28	26.16	25.42
80269	-0.07	-0.09	-0.11	-0.15	-0.19	-0.30	-0.27	-0.27	-0.24	-0.30	-0.24	-0.22	-0.23	-0.29	-0.38	-0.37	-0.22	-0.09	-0.05	-0.11	-0.17	-0.16	-0.18	-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
HAMLTNNY_34_KV_TB	32.52	33.01	31.98	29.49	27.72	36.67	34.99	49.36	33.50	41.61	37.82	27.17	29.85	29.62	29.96	35.71	64.90	44.59	35.01	31.44	25.85	26.31	26.16	25.42
80303	-0.05	-0.07	-0.09	-0.16	-0.19	-0.26	-0.28	-0.23	-0.24	-0.31	-0.20	-0.24	-0.26	-0.33	-0.44	-0.42	-0.17	0.00	0.03	-0.06	-0.19	-0.14	-0.17	-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
HAMPSHIRE___PAPER_HYD	32.93	33.19	31.91	29.61	27.90	37.02	35.58	50.36	34.10	42.53	38.53	27.86	30.38	30.12	30.78	36.66	65.92	45.21	35.17	31.38	25.59	26.10	26.15	25.35
323593	0.36	0.12	-0.16	-0.03	-0.01	0.09	0.31	0.76	0.36	0.62	0.52	0.45	0.28	0.18	0.38	0.53	0.85	0.62	0.18	-0.12	-0.45	-0.34	-0.18	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARDSCRABBLE_WT_PWR	33.64	34.11	33.11	30.69	28.99	38.59	36.88	51.74	35.09	43.33	39.00	28.19	31.02	31.04	31.70	37.61	67.65	46.30	36.33	32.77	27.22	27.71	27.51	26.52
323673	1.07	1.04	1.04	1.04	1.08	1.65	1.61	2.15	1.35	1.42	0.99	0.78	0.91	1.10	1.30	1.49	2.58	1.71	1.35	1.26	1.18	1.27	1.18	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G	33.72	34.25	33.21	30.71	29.03	38.52	36.79	51.69	35.28	43.87	39.89	9.99	31.63	31.46	31.88	37.87	68.43	47.08	36.90	33.14	27.47	27.90	27.77	26.72
345025	1.16	1.18	1.14	1.06	1.11	1.59	1.52	2.10	1.54	1.96	1.88	1.32	1.53	1.52	1.48	1.74	3.36	2.49	1.91	1.63	1.43	1.46	1.44	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	31.76	32.18	31.13	28.61	26.93	35.69	33.45	46.85	31.47	39.28	35.90	25.42	28.01	27.87	27.95	33.12	61.12	42.43	33.47	29.83	24.15	24.89	24.88	24.11
81005	-0.81	-0.88	-0.94	-1.04	-0.99	-1.25	-1.82	-2.74	-2.27	-2.63	-2.11	-1.99	-2.10	-2.08	-2.44	-3.01	-3.95	-2.16	-1.51	-1.67	-1.89	-1.55	-1.45	-1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE___RIVER	33.56	33.82	32.53	30.18	28.52	37.94	36.56	51.76	35.01	43.63	39.41	28.49	31.14	30.92	31.58	37.67	67.95	46.57	36.18	32.34	26.35	26.83	26.81	25.93
24016	0.99	0.75	0.46	0.54	0.61	1.01	1.29	2.17	1.27	1.72	1.40	1.08	1.04	0.97	1.19	1.54	2.88	1.97	1.20	0.83	0.30	0.39	0.48	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	32.26	32.74	31.73	29.30	27.51	36.34	34.71	48.91	33.23	41.31	37.51	27.00	29.70	29.51	29.92	35.62	64.46	44.17	34.66	31.15	25.68	26.09	25.96	25.25
355580	-0.30	-0.33	-0.34	-0.35	-0.40	-0.59	-0.56	-0.68	-0.51	-0.60	-0.50	-0.41	-0.40	-0.43	-0.48	-0.51	-0.61	-0.43	-0.32	-0.36	-0.36	-0.35	-0.37	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	33.98	34.47	33.41	30.87	29.25	38.74	36.93	51.93	35.52	44.31	40.44	43.95	32.16	31.93	32.26	38.15	68.86	47.40	37.11	33.34	27.78	28.26	28.16	27.09
55870	1.41	1.40	1.34	1.23	1.33	1.81	1.66	2.34	1.78	2.40	2.43	1.79	2.06	1.99	1.86	2.03	3.79	2.80	2.13	1.84	1.74	1.81	1.82	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	33.98	34.47	33.41	30.87	29.25	38.74	36.93	51.93	35.52	44.31	40.44	43.95	32.16	31.93	32.26	38.15	68.86	47.40	37.11	33.34	27.78	28.26	28.16	27.09
345018	1.41	1.40	1.34	1.23	1.33	1.81	1.66	2.34	1.78	2.40	2.43	1.79	2.06	1.99	1.86	2.03	3.79	2.80	2.13	1.84	1.74	1.81	1.82	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD____	33.81	34.37	33.18	30.69	29.13	38.67	36.91	51.86	35.37	43.87	40.10	43.55	31.75	31.56	32.04	37.98	68.48	50.76	36.96	33.17	27.70	28.18	28.12	27.02
23647	1.24	1.31	1.11	1.04	1.22	1.73	1.64	2.27	1.64	1.96	2.09	1.47	1.65	1.62	1.64	1.85	3.41	2.59	1.98	1.66	1.66	1.74	1.78	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-3.58	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___1	32.70	33.21	32.20	29.68	27.93	37.09	35.00	49.62	33.29	41.57	37.93	27.06	30.00	29.89	30.06	35.86	65.92	44.85	35.30	31.41	25.55	26.09	25.86	24.97
23621	0.13	0.14	0.13	0.04	0.02	0.16	-0.27	0.03	-0.45	-0.34	-0.08	-0.35	-0.10	-0.05	-0.33	-0.27	0.84	0.26	0.32	-0.10	-0.49	-0.35	-0.47	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___2	32.70	33.21	32.20	29.68	27.93	37.09	35.00	49.62	33.29	41.57	37.93	27.06	30.00	29.89	30.06	35.86	65.92	44.85	35.30	31.41	25.55	26.09	25.86	24.97
23622	0.13	0.14	0.13	0.04	0.02	0.16	-0.27	0.03	-0.45	-0.34	-0.08	-0.35	-0.10	-0.05	-0.33	-0.27	0.84	0.26	0.32	-0.10	-0.49	-0.35	-0.47	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HIGH FALLS___HY	33.80	34.33	33.27	30.76	29.07	38.59	36.86	51.85	35.35	43.98	39.90	26.03	31.54	31.39	31.82	37.85	68.41	47.09	36.96	33.19	27.53	27.95	27.81	26.76
23754	1.23	1.26	1.21	1.12	1.16	1.66	1.59	2.26	1.61	2.07	1.89	1.31	1.44	1.44	1.43	1.72	3.34	2.50	1.97	1.69	1.49	1.51	1.48	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	33.64	34.15	33.12	30.62	28.88	38.29	36.61	51.37	34.92	43.15	39.05	30.64	30.85	30.81	31.46	37.33	67.55	46.38	36.40	32.77	27.08	27.46	27.32	26.43
323847	1.07	1.08	1.05	0.97	0.97	1.35	1.34	1.78	1.18	1.24	1.03	0.72	0.75	0.87	1.06	1.20	2.47	1.78	1.42	1.27	1.04	1.01	0.99	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	33.67	34.21	33.18	30.68	29.01	38.50	36.73	51.59	35.21	43.79	39.86	8.07	31.61	31.42	31.84	37.76	68.23	46.93	36.79	33.04	27.43	27.84	27.73	26.68
23639	1.11	1.14	1.12	1.03	1.10	1.56	1.46	2.00	1.47	1.88	1.84	1.31	1.50	1.48	1.44	1.63	3.16	2.34	1.81	1.53	1.38	1.40	1.40	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLSIDE_115KV_TB1	32.46	32.98	32.00	29.51	27.75	36.84	34.78	49.40	33.14	41.35	37.65	26.85	29.79	29.67	29.84	35.51	65.15	44.23	34.85	31.06	25.36	25.95	25.76	24.87
80332	-0.10	-0.09	-0.07	-0.14	-0.16	-0.09	-0.49	-0.19	-0.60	-0.56	-0.37	-0.56	-0.31	-0.27	-0.56	-0.62	0.08	-0.36	-0.13	-0.44	-0.68	-0.49	-0.58	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HISHELDN_WT_PWR	31.81	32.23	31.13	28.62	26.97	35.81	33.59	47.15	31.66	39.69	36.39	25.90	28.62	28.48	28.57	33.98	62.84	43.35	34.11	30.26	24.37	25.07	24.83	24.00
323625	-0.76	-0.84	-0.94	-1.02	-0.94	-1.13	-1.67	-2.44	-2.08	-2.22	-1.62	-1.51	-1.49	-1.46	-1.83	-2.15	-2.23	-1.24	-0.87	-1.25	-1.67	-1.37	-1.51	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_1	33.71	34.39	33.09	30.62	29.15	38.75	36.97	51.93	35.42	43.59	39.77	43.25	31.37	31.22	31.72	37.71	67.92	49.26	36.56	32.88	27.62	28.19	28.30	27.13
23690	1.14	1.32	1.02	0.97	1.24	1.82	1.70	2.34	1.68	1.68	1.75	1.16	1.27	1.28	1.33	1.58	2.85	2.15	1.58	1.38	1.58	1.74	1.97	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.52	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_10	33.92	34.61	33.28	30.81	29.32	39.00	37.23	52.31	35.66	43.87	40.01	43.44	31.59	31.37	31.86	37.91	68.32	49.60	36.84	33.13	27.80	28.38	28.51	27.32
23699	1.35	1.54	1.21	1.16	1.41	2.07	1.97	2.72	1.92	1.96	2.00	1.35	1.48	1.43	1.47	1.79	3.25	2.46	1.85	1.63	1.76	1.94	2.17	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.55	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_2	33.71	34.39	33.09	30.62	29.15	38.75	36.97	51.93	35.42	43.59	39.77	43.25	31.37	31.22	31.72	37.71	67.92	49.26	36.56	32.88	27.62	28.19	28.30	27.13
23691	1.14	1.32	1.02	0.97	1.24	1.82	1.70	2.34	1.68	1.68	1.75	1.16	1.27	1.28	1.33	1.58	2.85	2.15	1.58	1.38	1.58	1.74	1.97	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.52	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_3	33.71	34.39	33.09	30.62	29.15	38.75	36.97	51.93	35.42	43.59	39.77	43.25	31.37	31.22	31.72	37.71	67.92	49.26	36.56	32.88	27.62	28.19	28.30	27.13
23692	1.14	1.32	1.02	0.97	1.24	1.82	1.70	2.34	1.68	1.68	1.75	1.16	1.27	1.28	1.33	1.58	2.85	2.15	1.58	1.38	1.58	1.74	1.97	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.52	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_4	33.71	34.39	33.09	30.62	29.15	38.75	36.97	51.93	35.42	43.59	39.77	43.25	31.37	31.22	31.72	37.71	67.92	49.26	36.56	32.88	27.62	28.19	28.30	27.13
23693	1.14	1.32	1.02	0.97	1.24	1.82	1.70	2.34	1.68	1.68	1.75	1.16	1.27	1.28	1.33	1.58	2.85	2.15	1.58	1.38	1.58	1.74	1.97	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.52	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_5	33.71	34.39	33.09	30.62	29.15	38.75	36.97	51.93	35.42	43.59	39.77	43.25	31.37	31.22	31.72	37.71	67.92	49.26	36.56	32.88	27.62	28.19	28.30	27.13
23694	1.14	1.32	1.02	0.97	1.24	1.82	1.70	2.34	1.68	1.68	1.75	1.16	1.27	1.28	1.33	1.58	2.85	2.15	1.58	1.38	1.58	1.74	1.97	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.52	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_6	33.92	34.61	33.28	30.81	29.32	39.00	37.23	52.31	35.66	43.87	40.01	43.44	31.59	31.37	31.86	37.91	68.32	49.60	36.84	33.13	27.80	28.38	28.51	27.32
23695	1.35	1.54	1.21	1.16	1.41	2.07	1.97	2.72	1.92	1.96	2.00	1.35	1.48	1.43	1.47	1.79	3.25	2.46	1.85	1.63	1.76	1.94	2.17	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.55	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_7	33.92	34.61	33.28	30.81	29.32	39.00	37.23	52.31	35.66	43.87	40.01	43.44	31.59	31.37	31.86	37.91	68.32	49.60	36.84	33.13	27.80	28.38	28.51	27.32
23696	1.35	1.54	1.21	1.16	1.41	2.07	1.97	2.72	1.92	1.96	2.00	1.35	1.48	1.43	1.47	1.79	3.25	2.46	1.85	1.63	1.76	1.94	2.17	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.55	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_8	33.92	34.61	33.28	30.81	29.32	39.00	37.23	52.31	35.66	43.87	40.01	43.44	31.59	31.37	31.86	37.91	68.32	49.60	36.84	33.13	27.80	28.38	28.51	27.32
23697	1.35	1.54	1.21	1.16	1.41	2.07	1.97	2.72	1.92	1.96	2.00	1.35	1.48	1.43	1.47	1.79	3.25	2.46	1.85	1.63	1.76	1.94	2.17	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.55	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_9	33.92	34.61	33.28	30.81	29.32	39.00	37.23	52.31	35.66	43.87	40.01	43.44	31.59	31.37	31.86	37.91	68.32	49.60	36.84	33.13	27.80	28.38	28.51	27.32
23698	1.35	1.54	1.21	1.16	1.41	2.07	1.97	2.72	1.92	1.96	2.00	1.35	1.48	1.43	1.47	1.79	3.25	2.46	1.85	1.63	1.76	1.94	2.17	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.55	0.00	0.00	0.00	0.00	0.00	0.00

HOMER_HL_115KV_TB2	32.68	33.10	32.08	29.50	27.76	36.79	34.47	48.83	32.89	41.12	37.70	26.71	29.64	29.49	29.58	35.04	64.67	44.16	34.72	30.86	24.95	25.71	25.61	24.76
355744	0.11	0.03	0.01	-0.15	-0.15	-0.15	-0.80	-0.76	-0.84	-0.79	-0.31	-0.70	-0.46	-0.45	-0.82	-1.08	-0.40	-0.44	-0.26	-0.64	-1.09	-0.73	-0.72	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOWARD_WT_PWR	31.70	32.28	31.30	28.76	27.04	35.82	33.72	47.27	31.49	39.73	36.88	26.49	29.42	29.29	29.50	35.28	65.19	44.75	34.94	30.76	24.63	24.90	24.54	23.66
323690	-0.87	-0.79	-0.76	-0.88	-0.87	-1.12	-1.55	-2.32	-2.25	-2.18	-1.13	-0.91	-0.68	-0.65	-0.89	-0.84	0.12	0.16	-0.04	-0.75	-1.41	-1.55	-1.79	-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
HQ_GEN_CEDARS	32.35	32.92	31.91	29.51	27.73	36.67	35.03	49.27	33.47	41.61	37.78	27.27	29.86	29.71	30.17	35.84	64.44	44.27	34.70	31.29	25.75	26.14	26.05	25.29
23644	-0.21	-0.15	-0.16	-0.13	-0.18	-0.27	-0.24	-0.32	-0.27	-0.30	-0.23	-0.14	-0.25	-0.23	-0.23	-0.28	-0.63	-0.32	-0.28	-0.22	-0.29	-0.31	-0.28	-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
HQ_GEN_CEDARS_PROXY	32.35	32.92	31.92	29.51	27.73	36.67	35.03	49.27	33.47	41.61	37.78	27.27	29.86	29.71	30.17	35.85	64.44	44.27	34.70	31.29	25.75	26.13	26.05	25.02
323590	-0.21	-0.14	-0.15	-0.13	-0.18	-0.27	-0.24	-0.32	-0.27	-0.30	-0.23	-0.14	-0.25	-0.23	-0.22	-0.28	-0.63	-0.32	-0.28	-0.21	-0.29	-0.31	-0.28	-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	0.27
HQ_GEN_CHPE_PROXY	33.89	34.40	33.32	30.79	29.16	38.62	36.71	51.59	35.27	44.08	40.26	43.78	31.99	31.75	32.04	37.89	68.37	44.30	36.86	33.11	27.60	28.53	28.02	26.97
323851	1.32	1.33	1.25	1.14	1.24	1.68	1.44	1.99	1.53	2.17	2.24	1.64	1.89	1.80	1.65	1.76	3.30	2.45	1.88	1.61	1.56	1.66	1.69	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.73	0.00	0.00	0.00	0.00	0.00	2.75	0.00	0.00	0.00	-0.42	0.00	0.00
HQ_GEN_IMPORT	32.39	32.93	31.92	29.52	27.79	36.76	35.13	49.40	33.60	41.74	37.86	27.28	29.96	29.80	30.25	35.91	64.59	41.60	34.77	31.34	25.86	26.67	26.13	25.32
323601	-0.17	-0.14	-0.15	-0.13	-0.12	-0.17	-0.14	-0.20	-0.14	-0.17	-0.16	-0.11	-0.14	-0.14	-0.15	-0.21	-0.48	-0.24	-0.21	-0.16	-0.18	-0.20	-0.20	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	2.75	0.00	0.00	0.00	-0.42	0.00	0.00
HQ_GEN_WHEEL	32.39	32.93	31.92	29.52	27.79	36.76	35.13	49.40	33.60	41.74	37.86	27.28	29.96	29.80	30.25	35.91	64.59	41.60	34.77	31.34	25.86	26.67	26.13	25.32
23651	-0.17	-0.14	-0.15	-0.13	-0.12	-0.17	-0.14	-0.20	-0.14	-0.17	-0.16	-0.11	-0.14	-0.14	-0.15	-0.21	-0.48	-0.24	-0.21	-0.16	-0.18	-0.20	-0.20	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	2.75	0.00	0.00	0.00	-0.42	0.00	0.00
HUDSON AVE_GT_3	33.96	34.47	33.40	30.85	29.21	38.71	36.84	51.79	35.41	44.22	40.36	43.89	32.08	31.85	32.16	38.06	68.67	47.25	37.02	33.26	27.70	28.21	28.10	27.03
23810	1.39	1.41	1.33	1.21	1.30	1.78	1.57	2.20	1.67	2.31	2.35	1.72	1.98	1.91	1.77	1.93	3.60	2.66	2.04	1.75	1.66	1.77	1.77	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	33.96	34.47	33.40	30.85	29.21	38.71	36.84	51.79	35.41	44.22	40.36	43.89	32.08	31.85	32.16	38.06	68.67	47.25	37.02	33.26	27.70	28.21	28.10	27.03
23540	1.39	1.41	1.33	1.21	1.30	1.78	1.57	2.20	1.67	2.31	2.35	1.72	1.98	1.91	1.77	1.93	3.60	2.66	2.04	1.75	1.66	1.77	1.77	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	33.96	34.47	33.40	30.85	29.21	38.71	36.84	51.79	35.41	44.22	40.36	43.89	32.08	31.85	32.16	38.06	68.67	47.25	37.02	33.26	27.70	28.21	28.10	27.03
23657	1.39	1.41	1.33	1.21	1.30	1.78	1.57	2.20	1.67	2.31	2.35	1.72	1.98	1.91	1.77	1.93	3.60	2.66	2.04	1.75	1.66	1.77	1.77	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	33.76	34.26	33.20	30.68	29.05	38.51	36.65	51.52	35.22	44.00	40.11	43.72	31.90	31.67	31.98	37.83	68.26	46.96	36.81	33.08	27.55	28.09	28.00	26.93
24168	1.19	1.20	1.13	1.03	1.14	1.57	1.38	1.93	1.48	2.09	2.10	1.55	1.80	1.73	1.59	1.70	3.19	2.37	1.83	1.58	1.51	1.65	1.67	1.40
	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	34.09	34.59	33.57	31.07	29.33	38.93	37.23	52.29	35.53	43.96	39.63	30.86	31.44	31.34	32.05	38.21	68.67	47.06	36.94	33.29	27.63	28.01	27.85	26.92
355613	1.52	1.52	1.50	1.42	1.42	1.99	1.96	2.70	1.79	2.05	1.62	1.27	1.34	1.40	1.65	2.08	3.60	2.47	1.96	1.79	1.59	1.57	1.52	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
HUNTER MOUNT___DRP	34.25	34.74	33.71	31.20	29.46	39.11	37.44	52.61	35.73	44.21	39.79	30.33	31.61	31.49	32.23	38.46	69.12	47.37	37.18	33.50	27.78	28.15	27.98	27.04
323613	1.68	1.67	1.64	1.56	1.55	2.18	2.17	3.02	2.00	2.31	1.78	1.43	1.50	1.55	1.83	2.33	4.05	2.78	2.20	1.99	1.74	1.71	1.65	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
HUNTINGTON_RES_REC	33.83	34.46	33.17	30.70	29.20	38.82	37.05	52.05	35.50	43.77	39.98	43.43	31.57	31.37	31.87	37.83	68.02	49.44	36.75	33.01	27.71	28.26	28.33	27.17
323705	1.27	1.39	1.10	1.05	1.29	1.88	1.78	2.45	1.76	1.86	1.97	1.35	1.47	1.43	1.47	1.70	2.95	2.30	1.77	1.51	1.67	1.82	2.00	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.55	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___63	32.00	32.41	31.33	28.79	27.09	35.95	33.75	47.32	31.83	39.74	36.32	25.74	28.36	28.24	28.36	33.56	61.77	42.83	33.81	30.12	24.37	25.11	25.10	24.32
23557	-0.57	-0.65	-0.74	-0.85	-0.82	-0.99	-1.52	-2.27	-1.91	-2.17	-1.69	-1.67	-1.74	-1.70	-2.03	-2.57	-3.30	-1.76	-1.17	-1.39	-1.67	-1.34	-1.23	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___64	32.00	32.41	31.33	28.79	27.09	35.95	33.75	47.32	31.83	39.74	36.32	25.74	28.36	28.24	28.36	33.56	61.77	42.83	33.81	30.12	24.37	25.11	25.10	24.32
23558	-0.57	-0.65	-0.74	-0.85	-0.82	-0.99	-1.52	-2.27	-1.91	-2.17	-1.69	-1.67	-1.74	-1.70	-2.03	-2.57	-3.30	-1.76	-1.17	-1.39	-1.67	-1.34	-1.23	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	32.00	32.41	31.33	28.79	27.09	35.95	33.75	47.32	31.83	39.74	36.32	25.74	28.36	28.24	28.36	33.56	61.77	42.83	33.81	30.12	24.37	25.11	25.10	24.32
23559	-0.57	-0.65	-0.74	-0.85	-0.82	-0.99	-1.52	-2.27	-1.91	-2.17	-1.69	-1.67	-1.74	-1.70	-2.03	-2.57	-3.30	-1.76	-1.17	-1.39	-1.67	-1.34	-1.23	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	32.00	32.41	31.33	28.79	27.09	35.95	33.75	47.32	31.83	39.74	36.32	25.74	28.36	28.24	28.36	33.56	61.77	42.83	33.81	30.12	24.37	25.11	25.10	24.32
23560	-0.57	-0.65	-0.74	-0.85	-0.82	-0.99	-1.52	-2.27	-1.91	-2.17	-1.69	-1.67	-1.74	-1.70	-2.03	-2.57	-3.30	-1.76	-1.17	-1.39	-1.67	-1.34	-1.23	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67	31.79	32.21	31.16	28.65	26.95	35.73	33.56	47.09	31.70	39.58	36.21	25.67	28.32	28.18	28.30	33.50	61.70	42.70	33.69	30.01	24.30	25.01	24.97	24.16
23561	-0.78	-0.86	-0.91	-1.00	-0.96	-1.21	-1.71	-2.50	-2.04	-2.33	-1.81	-1.74	-1.78	-1.76	-2.10	-2.62	-3.37	-1.89	-1.29	-1.50	-1.74	-1.43	-1.36	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68	31.79	32.21	31.16	28.65	26.95	35.73	33.56	47.09	31.70	39.58	36.21	25.67	28.32	28.18	28.30	33.50	61.70	42.70	33.69	30.01	24.30	25.01	24.97	24.16
23562	-0.78	-0.86	-0.91	-1.00	-0.96	-1.21	-1.71	-2.50	-2.04	-2.33	-1.81	-1.74	-1.78	-1.76	-2.10	-2.62	-3.37	-1.89	-1.29	-1.50	-1.74	-1.43	-1.36	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	33.39	33.81	32.68	30.10	28.36	37.73	35.82	50.48	33.89	42.00	38.01	27.08	29.85	29.76	29.84	35.60	66.29	46.46	36.58	32.54	26.30	26.81	26.44	25.48
323620	0.82	0.74	0.61	0.45	0.45	0.80	0.55	0.89	0.15	0.09	0.00	-0.33	-0.25	-0.18	-0.56	-0.53	1.21	1.86	1.60	1.03	0.25	0.37	0.11	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___CORINTH	34.66	35.14	34.14	31.65	29.91	39.83	38.00	53.37	36.26	44.94	40.62	31.96	32.18	32.20	32.90	38.99	69.89	47.88	37.65	34.01	28.14	28.58	28.32	27.27
23802	2.09	2.08	2.07	2.01	1.99	2.90	2.73	3.77	2.52	3.03	2.61	1.94	2.08	2.26	2.50	2.86	4.82	3.29	2.67	2.50	2.09	2.13	1.99	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
INDECK___ILION	33.22	33.70	32.70	30.27	28.56	37.91	36.23	50.89	34.56	42.79	38.65	27.91	30.68	30.62	31.19	37.04	66.66	45.65	35.82	32.28	26.76	27.21	27.06	26.13
23567	0.65	0.63	0.63	0.63	0.64	0.98	0.97	1.30	0.82	0.88	0.63	0.50	0.58	0.68	0.79	0.92	1.60	1.06	0.83	0.77	0.72	0.76	0.72	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	32.67	33.11	32.06	29.50	27.76	36.79	34.47	48.82	32.89	41.12	37.70	26.72	29.64	29.49	29.58	35.05	64.67	44.16	34.72	30.86	24.92	25.80	25.60	24.75
23982	0.10	0.04	-0.01	-0.15	-0.15	-0.15	-0.80	-0.77	-0.84	-0.79	-0.31	-0.69	-0.46	-0.45	-0.82	-1.08	-0.39	-0.44	-0.26	-0.64	-1.12	-0.64	-0.73	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OSWEGO	32.03	32.45	31.40	29.01	27.24	36.00	34.45	48.55	33.00	41.00	37.15	26.78	29.31	29.13	29.55	35.18	63.57	43.59	34.17	30.70	25.33	25.74	25.64	24.96
23783	-0.54	-0.62	-0.67	-0.64	-0.67	-0.93	-0.82	-1.04	-0.74	-0.91	-0.86	-0.63	-0.79	-0.81	-0.85	-0.94	-1.50	-1.01	-0.81	-0.80	-0.72	-0.71	-0.70	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	32.03	32.46	31.34	28.82	27.12	35.98	33.78	47.36	31.85	39.78	36.34	25.78	28.39	28.27	28.40	33.60	61.84	42.89	33.85	30.15	24.37	25.24	25.13	24.35
23781	-0.54	-0.61	-0.73	-0.83	-0.79	-0.95	-1.49	-2.24	-1.89	-2.13	-1.67	-1.63	-1.71	-1.68	-2.00	-2.53	-3.23	-1.71	-1.13	-1.36	-1.67	-1.21	-1.21	-1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1	33.71	34.24	33.19	30.69	29.03	38.50	36.71	51.56	35.19	43.81	39.88	44.88	31.64	31.45	31.86	37.77	68.18	46.89	36.77	33.04	27.45	27.91	27.79	26.75
24139	1.15	1.17	1.12	1.04	1.12	1.57	1.44	1.97	1.46	1.90	1.87	1.34	1.53	1.51	1.46	1.64	3.11	2.30	1.78	1.53	1.41	1.47	1.46	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	33.71	34.24	33.19	30.69	29.03	38.50	36.71	51.56	35.19	43.81	39.88	44.88	31.64	31.45	31.86	37.77	68.18	46.89	36.77	33.04	27.45	27.91	27.79	26.75
23659	1.15	1.17	1.12	1.04	1.12	1.57	1.44	1.97	1.46	1.90	1.87	1.34	1.53	1.51	1.46	1.64	3.11	2.30	1.78	1.53	1.41	1.47	1.46	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	33.71	34.24	33.19	30.69	29.03	38.50	36.71	51.56	35.19	43.81	39.88	44.88	31.64	31.45	31.86	37.77	68.18	46.89	36.77	33.04	27.45	27.91	27.79	26.75
24019	1.15	1.17	1.12	1.04	1.12	1.57	1.44	1.97	1.46	1.90	1.87	1.34	1.53	1.51	1.46	1.64	3.11	2.30	1.78	1.53	1.41	1.47	1.46	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	33.67	34.20	33.15	30.66	28.99	38.46	36.67	51.51	35.16	43.75	39.83	48.83	31.60	31.40	31.81	37.71	68.10	46.84	36.71	32.99	27.41	27.84	27.74	26.70
23530	1.10	1.13	1.09	1.01	1.08	1.52	1.40	1.91	1.42	1.84	1.81	1.30	1.50	1.46	1.42	1.58	3.03	2.25	1.73	1.48	1.37	1.40	1.41	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INDIAN POINT___3	33.70	34.24	33.18	30.68	29.01	38.48	36.70	51.56	35.18	43.78	39.87	45.18	31.63	31.43	31.85	37.76	68.16	46.87	36.74	33.01	27.43	27.89	27.77	26.73
23531	1.14	1.16	1.11	1.04	1.10	1.55	1.43	1.96	1.44	1.87	1.85	1.33	1.53	1.49	1.45	1.63	3.09	2.28	1.76	1.50	1.39	1.45	1.43	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	33.90	34.53	33.23	30.75	29.26	38.90	37.14	52.17	35.57	43.83	40.03	43.47	31.60	31.39	31.89	37.88	68.15	49.53	36.82	33.09	27.76	28.33	28.40	27.24
55831	1.33	1.46	1.16	1.11	1.35	1.97	1.87	2.58	1.83	1.92	2.01	1.39	1.50	1.45	1.49	1.75	3.08	2.39	1.84	1.58	1.72	1.89	2.06	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.55	0.00	0.00	0.00	0.00	0.00	0.00
INGHAM_C_115KV_TB7	33.88	34.34	33.34	30.91	29.22	38.93	37.21	52.18	35.36	43.59	39.16	28.32	31.17	31.25	31.95	37.90	68.14	46.62	36.60	33.04	27.49	28.00	27.79	26.74
356103	1.32	1.28	1.27	1.27	1.31	2.00	1.95	2.58	1.63	1.68	1.15	0.91	1.06	1.30	1.55	1.77	3.08	2.03	1.62	1.53	1.45	1.56	1.46	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	34.66	35.15	34.14	31.66	29.91	39.83	38.00	53.37	36.26	44.94	40.62	31.96	32.18	32.20	32.90	38.99	69.89	47.88	37.65	34.01	28.14	28.58	28.32	27.27
23988	2.09	2.08	2.07	2.01	1.99	2.90	2.73	3.77	2.52	3.03	2.61	1.94	2.08	2.26	2.50	2.86	4.82	3.29	2.67	2.50	2.09	2.13	1.99	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
IP___TICONDEROGA	35.59	36.06	35.15	32.79	31.00	41.67	39.59	55.60	37.71	46.65	41.87	32.98	33.21	33.59	34.46	40.92	73.03	49.79	39.20	35.74	29.49	29.71	29.24	27.97
23804	3.02	2.99	3.08	3.15	3.09	4.73	4.32	6.01	3.97	4.75	3.86	2.94	3.10	3.65	4.06	4.79	7.96	5.19	4.22	4.24	3.45	3.27	2.90	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ISLIP_RES_REC	34.01	34.69	33.36	30.88	29.40	39.12	37.35	52.50	35.78	43.99	40.13	43.53	31.66	31.45	31.95	38.04	68.57	49.79	36.98	33.26	27.90	28.47	28.60	27.40
323679	1.44	1.62	1.29	1.24	1.49	2.19	2.08	2.90	2.04	2.08	2.12	1.44	1.56	1.51	1.55	1.91	3.49	2.64	2.00	1.75	1.86	2.03	2.26	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.56	0.00	0.00	0.00	0.00	0.00	0.00
JAMAICA__27_KV_LOAD	33.89	34.40	33.35	30.81	29.18	38.68	36.85	51.79	35.40	44.24	40.25	43.83	32.04	31.80	32.12	38.00	68.54	47.17	37.00	33.26	27.72	28.29	28.23	27.14
355505	1.33	1.34	1.28	1.17	1.27	1.75	1.58	2.20	1.67	2.33	2.25	1.67	1.93	1.85	1.73	1.87	3.47	2.58	2.01	1.76	1.68	1.84	1.90	1.61
	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JANIS___SOLAR	33.73	34.16	32.96	30.39	28.73	38.28	36.64	51.79	34.92	43.37	39.31	26.60	31.15	30.75	31.19	37.49	68.28	46.97	36.88	32.96	26.92	27.32	26.94	25.97
323808	1.16	1.09	0.89	0.75	0.82	1.35	1.38	2.20	1.19	1.46	1.30	0.81	1.04	0.80	0.80	1.36	3.21	2.38	1.90	1.45	0.88	0.88	0.61	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JARVIS____	32.73	33.20	32.22	29.79	28.05	37.15	35.48	49.89	33.94	42.15	38.20	27.56	30.28	30.12	30.61	36.38	65.47	44.85	35.19	31.69	26.22	26.62	26.51	25.68
23743	0.16	0.13	0.15	0.15	0.14	0.22	0.21	0.30	0.20	0.25	0.19	0.15	0.18	0.18	0.21	0.25	0.39	0.26	0.21	0.19	0.17	0.18	0.18	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	33.55	33.97	32.66	30.17	28.58	38.21	36.55	51.64	34.85	43.46	39.57	25.91	31.32	31.14	31.51	37.70	68.37	46.75	36.65	32.69	26.70	27.05	26.67	25.56
23625	0.98	0.90	0.59	0.52	0.67	1.27	1.28	2.05	1.12	1.55	1.55	0.96	1.22	1.20	1.12	1.57	3.29	2.16	1.67	1.18	0.65	0.60	0.33	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___2	33.55	33.97	32.66	30.17	28.58	38.21	36.55	51.64	34.85	43.46	39.57	25.91	31.32	31.14	31.51	37.70	68.37	46.75	36.65	32.69	26.70	27.05	26.67	25.56
23626	0.98	0.90	0.59	0.52	0.67	1.27	1.28	2.05	1.12	1.55	1.55	0.96	1.22	1.20	1.12	1.57	3.29	2.16	1.67	1.18	0.65	0.60	0.33	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JERICHO_RISE_WT_PWR	32.14	32.75	31.79	29.42	27.69	36.69	35.10	49.40	33.56	41.71	37.82	27.26	29.88	29.75	30.18	35.90	64.58	44.25	34.58	31.24	25.67	26.00	25.83	24.99
323719	-0.43	-0.32	-0.28	-0.22	-0.22	-0.24	-0.17	-0.20	-0.18	-0.20	-0.20	-0.15	-0.22	-0.20	-0.22	-0.23	-0.49	-0.35	-0.40	-0.26	-0.38	-0.44	-0.50	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	33.92	34.44	33.37	30.87	29.19	38.73	36.93	51.90	35.41	44.09	40.14	40.15	31.84	31.64	32.07	38.01	68.56	47.18	36.99	33.26	27.64	28.09	27.95	26.90
355592	1.35	1.37	1.30	1.22	1.28	1.79	1.66	2.31	1.67	2.18	2.12	1.53	1.73	1.70	1.67	1.89	3.49	2.59	2.01	1.75	1.60	1.64	1.62	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	34.32	34.84	33.79	31.28	29.56	39.25	37.51	52.62	35.81	44.36	40.09	31.62	31.79	31.75	32.39	38.45	69.06	47.24	37.18	33.52	27.77	28.19	27.99	27.02
323755	1.75	1.77	1.72	1.64	1.65	2.31	2.24	3.02	2.08	2.45	2.08	1.57	1.69	1.80	1.99	2.32	3.99	2.65	2.20	2.01	1.73	1.75	1.66	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	32.15	32.58	31.46	28.95	27.25	36.15	33.96	47.73	32.11	40.10	36.69	26.04	28.75	28.62	28.71	34.03	62.81	43.42	34.24	30.46	24.61	25.41	25.22	24.40
323823	-0.42	-0.49	-0.61	-0.70	-0.66	-0.78	-1.30	-1.86	-1.63	-1.81	-1.33	-1.37	-1.36	-1.33	-1.69	-2.10	-2.26	-1.17	-0.74	-1.05	-1.43	-1.04	-1.11	-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

KEDC PORT_JEFF_GT2	33.86	34.55	33.23	30.76	29.27	38.93	37.16	52.21	35.59	43.80	39.95	43.41	31.54	31.29	31.73	37.76	67.86	49.26	36.68	32.97	27.69	28.28	28.43	27.27
24210	1.30	1.48	1.16	1.11	1.36	2.00	1.89	2.61	1.85	1.89	1.94	1.33	1.43	1.34	1.34	1.63	2.78	2.13	1.70	1.47	1.65	1.83	2.10	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	0.00
KEDC PORT_JEFF_GT3	33.86	34.55	33.23	30.76	29.27	38.93	37.16	52.21	35.59	43.80	39.95	43.41	31.54	31.29	31.73	37.76	67.86	49.26	36.68	32.97	27.69	28.28	28.43	27.27
24211	1.30	1.48	1.16	1.11	1.36	2.00	1.89	2.61	1.85	1.89	1.94	1.33	1.43	1.34	1.34	1.63	2.78	2.13	1.70	1.47	1.65	1.83	2.10	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	0.00
KEDC_GLWD_GT4	33.98	34.54	33.39	30.87	29.27	38.84	37.04	52.07	35.52	44.13	40.33	43.73	31.96	31.77	32.21	38.17	68.80	51.40	37.14	33.34	27.80	28.27	28.18	27.09
24219	1.42	1.47	1.32	1.23	1.36	1.90	1.78	2.48	1.79	2.22	2.32	1.65	1.86	1.83	1.82	2.04	3.73	2.80	2.16	1.83	1.76	1.83	1.85	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00
KEDC_GLWD_GT5	33.98	34.54	33.39	30.87	29.27	38.84	37.04	52.07	35.52	44.13	40.33	43.73	31.96	31.77	32.21	38.17	68.80	51.40	37.14	33.34	27.80	28.27	28.18	27.09
24220	1.42	1.47	1.32	1.23	1.36	1.90	1.78	2.48	1.79	2.22	2.32	1.65	1.86	1.83	1.82	2.04	3.73	2.80	2.16	1.83	1.76	1.83	1.85	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00
KENSICO____	33.82	34.34	33.28	30.78	29.11	38.61	36.80	51.71	35.30	43.97	40.04	44.29	31.78	31.58	31.98	37.90	68.38	47.05	36.88	33.13	27.56	28.03	27.90	26.85
23655	1.25	1.27	1.21	1.13	1.20	1.68	1.53	2.12	1.56	2.06	2.03	1.47	1.68	1.63	1.58	1.78	3.31	2.46	1.90	1.63	1.51	1.59	1.57	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	33.87	34.39	33.34	30.82	29.13	38.67	36.93	51.95	35.41	44.07	40.01	24.92	31.61	31.44	31.90	37.93	68.52	47.16	37.01	33.25	27.58	28.00	27.84	26.81
345021	1.30	1.32	1.27	1.18	1.22	1.73	1.66	2.36	1.67	2.16	2.00	1.39	1.51	1.50	1.50	1.80	3.45	2.57	2.03	1.75	1.53	1.55	1.51	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	33.79	34.29	33.25	30.73	29.08	38.56	36.73	51.62	35.28	44.11	40.13	43.75	31.94	31.70	32.02	37.87	68.32	47.00	36.87	33.15	27.62	28.19	28.14	27.05
23816	1.22	1.24	1.18	1.08	1.17	1.63	1.46	2.03	1.55	2.20	2.12	1.59	1.84	1.76	1.62	1.75	3.25	2.41	1.88	1.64	1.58	1.74	1.81	1.52
	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	33.79	34.29	33.25	30.73	29.08	38.56	36.73	51.62	35.28	44.11	40.13	43.75	31.94	31.70	32.02	37.87	68.32	47.00	36.87	33.15	27.62	28.19	28.14	27.05
23817	1.22	1.24	1.18	1.08	1.17	1.63	1.46	2.03	1.55	2.20	2.12	1.59	1.84	1.76	1.62	1.75	3.25	2.41	1.88	1.64	1.58	1.74	1.81	1.52
	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK____	33.78	34.29	33.25	30.72	29.08	38.56	36.72	51.62	35.28	44.11	40.13	43.75	31.94	31.70	32.02	37.87	68.32	47.00	36.86	33.16	27.63	28.17	28.14	27.05
323774	1.22	1.24	1.18	1.08	1.17	1.63	1.46	2.02	1.55	2.20	2.12	1.58	1.84	1.76	1.62	1.75	3.25	2.41	1.88	1.65	1.59	1.72	1.81	1.52
	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	31.80	32.24	31.16	28.69	26.99	35.75	33.66	47.22	31.85	39.76	36.29	25.78	28.40	28.25	28.38	33.66	61.87	42.78	33.69	30.09	24.40	25.21	25.08	24.29
356498	-0.77	-0.83	-0.90	-0.96	-0.92	-1.18	-1.61	-2.38	-1.89	-2.15	-1.72	-1.63	-1.70	-1.69	-2.02	-2.47	-3.20	-1.82	-1.29	-1.42	-1.64	-1.24	-1.25	-1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH____	31.78	32.20	31.16	28.66	26.97	35.72	33.63	47.19	31.84	39.73	36.28	25.74	28.38	28.23	28.36	33.63	61.80	42.74	33.67	30.06	24.40	25.11	25.07	24.27
23543	-0.79	-0.87	-0.90	-0.98	-0.94	-1.22	-1.64	-2.40	-1.91	-2.18	-1.74	-1.66	-1.73	-1.72	-2.04	-2.49	-3.27	-1.85	-1.31	-1.44	-1.64	-1.34	-1.26	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNTFSRNC_46_KV_46KV_LOAD	32.56	33.16	32.23	29.86	28.10	37.27	35.67	50.21	34.07	42.31	38.31	27.64	30.33	30.23	30.68	36.50	65.59	44.96	35.20	31.81	26.13	26.41	26.23	25.30
80397	0.00	0.09	0.17	0.21	0.19	0.33	0.40	0.62	0.34	0.40	0.30	0.23	0.22	0.29	0.28	0.37	0.52	0.37	0.21	0.30	0.09	-0.04	-0.10	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	35.59	36.06	35.15	32.79	31.00	41.67	39.58	55.60	37.70	46.65	41.87	32.98	33.21	33.59	34.46	40.92	73.03	49.78	39.20	35.74	29.49	29.72	29.24	27.97
323717	3.02	3.00	3.08	3.15	3.09	4.73	4.31	6.01	3.97	4.75	3.86	2.94	3.11	3.64	4.06	4.79	7.96	5.19	4.21	4.24	3.45	3.27	2.90	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAWRNCAV_115KV_TB1	32.17	32.71	31.66	29.30	27.42	36.16	34.50	48.55	32.95	41.00	37.31	27.01	29.53	29.38	29.88	35.41	63.46	43.63	34.16	30.78	25.30	25.75	25.75	25.10
80681	-0.40	-0.36	-0.41	-0.35	-0.50	-0.78	-0.77	-1.04	-0.79	-0.91	-0.70	-0.40	-0.58	-0.56	-0.52	-0.72	-1.61	-0.96	-0.82	-0.73	-0.75	-0.69	-0.58	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	33.82	34.35	33.31	30.80	29.12	38.65	36.88	51.80	35.37	43.97	40.03	6.30	31.75	31.57	31.99	37.94	68.55	47.15	36.95	33.19	27.55	27.99	27.85	26.80
23769	1.25	1.28	1.24	1.16	1.21	1.72	1.61	2.21	1.63	2.06	2.01	1.43	1.65	1.63	1.60	1.82	3.48	2.56	1.97	1.69	1.51	1.55	1.52	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LIGHTHSE_115KV_TB6	32.87	33.08	31.80	29.47	27.82	36.94	35.56	50.31	34.12	42.47	38.37	27.62	29.94	29.70	30.20	36.00	65.10	44.54	34.84	31.16	25.62	26.07	26.01	25.24
355974	0.30	0.01	-0.27	-0.18	-0.10	0.01	0.29	0.71	0.38	0.56	0.36	0.21	-0.16	-0.24	-0.20	-0.13	0.02	-0.05	-0.14	-0.34	-0.42	-0.38	-0.32	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	33.81	34.33	33.26	30.74	29.10	38.57	36.71	51.61	35.26	44.00	40.16	43.74	31.94	31.70	32.04	37.91	68.41	47.09	36.89	33.14	27.59	28.07	27.98	26.91
23786	1.25	1.26	1.20	1.09	1.19	1.63	1.44	2.01	1.52	2.09	2.14	1.57	1.83	1.76	1.64	1.78	3.34	2.50	1.91	1.63	1.55	1.63	1.65	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	34.12	34.72	33.45	30.94	29.41	39.10	37.34	52.48	35.77	44.16	40.34	43.71	31.90	31.71	32.23	38.29	69.04	50.40	37.28	33.47	28.00	28.54	28.50	27.35
356055	1.56	1.65	1.38	1.30	1.50	2.17	2.07	2.89	2.03	2.25	2.33	1.62	1.80	1.77	1.83	2.16	3.98	3.02	2.30	1.96	1.96	2.10	2.17	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.79	0.00	0.00	0.00	0.00	0.00	0.00
LIPA_MISC_IPP	33.66	34.41	33.04	30.61	29.15	38.78	36.98	51.92	35.40	43.43	39.60	43.12	31.24	31.07	31.58	37.61	67.81	49.20	36.46	32.83	27.60	28.20	28.37	27.19
23656	1.09	1.34	0.98	0.97	1.24	1.85	1.72	2.32	1.66	1.52	1.58	1.03	1.14	1.13	1.18	1.49	2.74	2.08	1.47	1.33	1.56	1.76	2.04	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.53	0.00	0.00	0.00	0.00	0.00	0.00
LISF___SOLAR	33.71	34.46	33.10	30.66	29.20	38.85	37.05	52.02	35.44	43.46	39.61	43.12	31.26	31.09	31.60	37.66	67.93	49.30	36.52	32.89	27.66	28.25	28.44	27.23
323691	1.14	1.38	1.03	1.01	1.28	1.91	1.78	2.43	1.70	1.55	1.60	1.04	1.16	1.14	1.20	1.53	2.86	2.17	1.54	1.39	1.62	1.81	2.10	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	0.00
LITTLE FALLS___HYD	33.88	34.34	33.34	30.91	29.22	38.93	37.21	52.18	35.36	43.59	39.16	28.32	31.17	31.25	31.95	37.90	68.14	46.62	36.60	33.04	27.49	28.00	27.79	26.74
24013	1.32	1.28	1.27	1.27	1.31	2.00	1.95	2.58	1.63	1.68	1.15	0.91	1.06	1.30	1.55	1.77	3.08	2.03	1.62	1.53	1.45	1.56	1.46	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	32.55	33.10	32.04	29.65	27.74	36.61	34.94	49.14	33.30	41.46	37.71	27.28	29.78	29.67	30.19	35.80	64.20	44.22	34.65	31.21	25.63	26.08	26.07	25.39
356100	-0.01	0.03	-0.03	0.00	-0.17	-0.33	-0.33	-0.45	-0.43	-0.45	-0.31	-0.13	-0.33	-0.28	-0.20	-0.32	-0.87	-0.37	-0.34	-0.30	-0.41	-0.36	-0.26	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LI_NEWBRDGE___DRP	33.71	34.30	33.08	30.60	29.06	38.58	36.83	51.73	35.28	43.71	39.95	43.44	31.62	31.45	31.90	37.82	68.09	49.34	36.79	33.01	27.60	28.12	28.07	26.96
323616	1.14	1.23	1.01	0.95	1.15	1.64	1.56	2.14	1.55	1.80	1.94	1.36	1.52	1.50	1.51	1.69	3.02	2.37	1.81	1.51	1.56	1.67	1.74	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.38	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT_115KV_TB60_63_64	31.79	32.20	31.14	28.63	26.94	35.71	33.46	46.86	31.46	39.27	35.87	25.39	27.97	27.83	27.91	33.07	61.08	42.41	33.46	29.83	24.15	24.89	24.90	24.13
80432	-0.78	-0.87	-0.93	-1.02	-0.97	-1.23	-1.81	-2.73	-2.28	-2.65	-2.15	-2.02	-2.13	-2.11	-2.49	-3.06	-4.00	-2.18	-1.52	-1.67	-1.89	-1.56	-1.44	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC1	31.76	32.20	31.10	28.61	26.92	35.69	33.46	46.83	31.47	39.27	35.89	25.43	28.01	27.87	27.95	33.11	61.13	42.43	33.47	29.83	24.13	24.99	24.88	24.12
323769	-0.81	-0.87	-0.97	-1.04	-0.99	-1.24	-1.82	-2.76	-2.27	-2.64	-2.12	-1.98	-2.09	-2.07	-2.45	-3.01	-3.94	-2.16	-1.51	-1.67	-1.92	-1.45	-1.45	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC2	31.76	32.20	31.10	28.61	26.92	35.69	33.46	46.83	31.47	39.27	35.89	25.43	28.01	27.87	27.95	33.11	61.13	42.43	33.47	29.83	24.13	24.99	24.88	24.12
323770	-0.81	-0.87	-0.97	-1.04	-0.99	-1.24	-1.82	-2.76	-2.27	-2.64	-2.12	-1.98	-2.09	-2.07	-2.45	-3.01	-3.94	-2.16	-1.51	-1.67	-1.92	-1.45	-1.45	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC3	31.76	32.20	31.10	28.61	26.92	35.69	33.46	46.83	31.47	39.27	35.89	25.43	28.01	27.87	27.95	33.11	61.13	42.43	33.47	29.83	24.13	24.99	24.88	24.12
323771	-0.81	-0.87	-0.97	-1.04	-0.99	-1.24	-1.82	-2.76	-2.27	-2.64	-2.12	-1.98	-2.09	-2.07	-2.45	-3.01	-3.94	-2.16	-1.51	-1.67	-1.92	-1.45	-1.45	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCUSVLY_69_KV_BK2	34.00	34.59	33.39	30.90	29.30	38.91	37.12	52.16	35.58	44.16	40.38	43.74	31.96	31.80	32.25	38.20	68.82	51.06	37.16	33.37	27.86	28.35	28.27	27.16
55797	1.44	1.52	1.32	1.26	1.39	1.98	1.85	2.57	1.84	2.25	2.36	1.66	1.86	1.85	1.85	2.07	3.75	2.85	2.18	1.86	1.81	1.90	1.93	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-3.62	0.00	0.00	0.00	0.00	0.00	0.00
LONG_LAKE_PHOENIX	32.11	32.57	31.55	29.12	27.35	36.13	34.54	48.67	33.09	41.10	37.26	26.86	29.48	29.29	29.66	35.37	63.95	43.87	34.41	30.93	25.52	25.91	25.79	25.11
24014	-0.45	-0.50	-0.52	-0.52	-0.56	-0.80	-0.73	-0.92	-0.65	-0.81	-0.76	-0.55	-0.63	-0.65	-0.74	-0.76	-1.12	-0.72	-0.57	-0.57	-0.52	-0.53	-0.54	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___3	33.65	34.18	33.14	30.64	28.98	38.44	36.66	51.48	35.13	43.71	39.80	5.16	31.57	31.38	31.79	37.70	68.04	46.80	36.69	32.96	27.39	27.84	27.71	26.68
23632	1.08	1.11	1.07	0.99	1.07	1.51	1.39	1.89	1.40	1.80	1.78	1.28	1.47	1.43	1.39	1.57	2.98	2.21	1.71	1.46	1.34	1.39	1.38	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LOVETT___4	33.65	34.18	33.14	30.64	28.98	38.44	36.66	51.48	35.13	43.71	39.80	5.16	31.57	31.38	31.79	37.70	68.04	46.80	36.69	32.96	27.39	27.84	27.71	26.68
23642	1.08	1.11	1.07	0.99	1.07	1.51	1.39	1.89	1.40	1.80	1.78	1.28	1.47	1.43	1.39	1.57	2.98	2.21	1.71	1.46	1.34	1.39	1.38	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	33.65	34.18	33.14	30.64	28.98	38.44	36.66	51.48	35.13	43.71	39.80	5.16	31.57	31.38	31.79	37.70	68.04	46.80	36.69	32.96	27.39	27.84	27.71	26.68
23593	1.08	1.11	1.07	0.99	1.07	1.51	1.39	1.89	1.40	1.80	1.78	1.28	1.47	1.43	1.39	1.57	2.98	2.21	1.71	1.46	1.34	1.39	1.38	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	32.11	32.64	31.59	29.22	27.31	35.99	34.33	48.32	32.78	40.81	37.16	26.93	29.42	29.28	29.78	35.27	63.15	43.41	33.99	30.61	25.15	25.63	25.66	25.03
24057	-0.46	-0.43	-0.48	-0.43	-0.60	-0.94	-0.93	-1.27	-0.96	-1.10	-0.85	-0.48	-0.68	-0.66	-0.62	-0.86	-1.93	-1.18	-0.99	-0.89	-0.89	-0.82	-0.68	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER___HUDSON	33.91	34.39	33.40	30.93	29.21	38.75	37.00	51.88	35.35	43.75	39.59	31.45	31.40	31.31	31.95	38.00	67.94	46.46	36.53	33.01	27.42	27.83	27.67	26.73
24059	1.35	1.33	1.33	1.29	1.29	1.81	1.74	2.29	1.62	1.84	1.58	1.22	1.29	1.37	1.55	1.87	2.87	1.86	1.54	1.50	1.38	1.39	1.34	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
LOWVILLE_115KV_TB2	33.47	33.64	32.31	30.00	28.38	37.75	36.42	51.65	34.92	43.55	39.35	28.44	31.01	30.71	31.46	37.57	67.66	46.33	35.88	31.97	25.92	26.44	26.51	25.62
356335	0.91	0.57	0.24	0.36	0.47	0.82	1.15	2.06	1.18	1.64	1.34	1.03	0.91	0.76	1.06	1.44	2.59	1.74	0.90	0.47	-0.12	-0.01	0.18	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
LUTHERFT_115KV_GLOB_FND_222	34.31	34.81	33.79	31.29	29.54	39.24	37.50	52.60	35.79	44.30	40.09	31.61	31.78	31.73	32.37	38.44	69.01	47.24	37.14	33.50	27.76	28.17	27.97	27.01
355753	1.74	1.74	1.72	1.64	1.63	2.31	2.22	3.01	2.05	2.40	2.08	1.56	1.68	1.78	1.97	2.32	3.94	2.64	2.15	2.00	1.72	1.72	1.64	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERNY_35_KV_BK2	34.32	34.84	33.79	31.28	29.56	39.25	37.51	52.62	35.81	44.36	40.09	31.62	31.80	31.75	32.39	38.45	69.05	47.24	37.18	33.52	27.77	28.19	27.99	27.02
355980	1.75	1.77	1.72	1.64	1.65	2.31	2.24	3.02	2.08	2.45	2.08	1.57	1.69	1.80	1.99	2.32	3.99	2.65	2.20	2.01	1.73	1.75	1.65	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	32.93	33.19	31.91	29.61	27.90	37.02	35.58	50.36	34.10	42.53	38.53	27.86	30.38	30.12	30.78	36.66	65.92	45.21	35.17	31.38	25.59	26.10	26.15	25.35
23850	0.36	0.12	-0.16	-0.03	-0.01	0.09	0.31	0.77	0.36	0.62	0.52	0.45	0.28	0.18	0.38	0.53	0.85	0.62	0.18	-0.12	-0.45	-0.34	-0.18	-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
LYONS_FALL_HYD	33.55	33.82	32.53	30.18	28.52	37.94	36.56	51.76	35.01	43.64	39.41	28.49	31.14	30.92	31.59	37.67	67.95	46.57	36.18	32.34	26.35	26.83	26.81	25.93
23570	0.98	0.75	0.46	0.54	0.61	1.01	1.29	2.17	1.27	1.72	1.40	1.08	1.04	0.97	1.19	1.54	2.88	1.97	1.20	0.83	0.30	0.39	0.48	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	33.03	33.51	32.52	30.11	28.35	37.59	35.95	50.60	34.35	42.70	38.77	27.95	30.74	30.56	31.04	36.91	66.70	45.61	35.80	32.17	26.54	26.93	26.76	25.90
323628	0.46	0.44	0.46	0.46	0.44	0.66	0.68	1.01	0.61	0.79	0.76	0.54	0.63	0.61	0.64	0.78	1.63	1.01	0.81	0.67	0.50	0.49	0.43	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MALONE___115KV_TB1	32.57	33.18	32.20	29.79	28.05	37.20	35.65	50.25	34.14	42.42	38.44	27.72	30.37	30.22	30.64	36.48	65.73	45.08	35.25	31.82	26.12	26.44	26.22	25.34
356076	0.00	0.11	0.13	0.15	0.13	0.27	0.38	0.66	0.40	0.51	0.42	0.31	0.27	0.27	0.24	0.35	0.66	0.48	0.27	0.32	0.08	-0.01	-0.11	-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
MAPLEWOD_115KV_TB3	33.79	34.28	33.27	30.81	29.08	38.56	36.83	51.68	35.20	43.62	39.50	31.45	31.36	31.24	31.83	37.84	67.82	46.38	36.43	32.89	27.32	27.73	27.59	26.67
80458	1.22	1.21	1.21	1.16	1.17	1.63	1.56	2.08	1.46	1.71	1.48	1.16	1.26	1.30	1.43	1.71	2.75	1.79	1.45	1.38	1.28	1.29	1.25	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	32.20	32.62	31.66	29.30	27.57	36.53	34.92	49.15	33.46	41.54	37.64	27.13	29.80	29.61	30.14	35.90	64.52	44.00	34.39	30.90	25.52	25.86	25.76	25.02
323574	-0.37	-0.45	-0.41	-0.35	-0.34	-0.40	-0.35	-0.45	-0.28	-0.37	-0.37	-0.28	-0.30	-0.34	-0.26	-0.22	-0.55	-0.59	-0.59	-0.61	-0.52	-0.58	-0.57	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	32.20	32.62	31.66	29.30	27.57	36.53	34.92	49.15	33.46	41.54	37.64	27.13	29.80	29.61	30.14	35.90	64.52	44.00	34.39	30.90	25.52	25.86	25.76	25.02
323611	-0.37	-0.45	-0.41	-0.35	-0.34	-0.40	-0.35	-0.45	-0.28	-0.37	-0.37	-0.28	-0.30	-0.34	-0.26	-0.22	-0.55	-0.59	-0.59	-0.61	-0.52	-0.58	-0.57	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	32.18	32.79	31.85	29.48	27.74	36.76	35.17	49.48	33.61	41.78	37.86	27.30	29.94	29.81	30.25	35.97	64.66	44.31	34.64	31.30	25.72	26.04	25.88	25.02
323696	-0.39	-0.28	-0.22	-0.17	-0.17	-0.18	-0.10	-0.11	-0.13	-0.13	-0.15	-0.10	-0.17	-0.14	-0.15	-0.16	-0.41	-0.29	-0.34	-0.20	-0.33	-0.41	-0.45	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MARSHVLE_115KV_TB1	33.50	34.00	32.96	30.40	28.64	37.88	36.32	51.07	34.71	42.86	38.98	30.58	30.71	30.66	31.20	36.97	67.16	46.36	36.31	32.57	26.73	27.06	26.93	26.16
80742	0.93	0.93	0.89	0.76	0.73	0.94	1.05	1.48	0.97	0.95	0.97	0.66	0.61	0.72	0.80	0.84	2.09	1.77	1.33	1.06	0.69	0.61	0.60	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	31.64	32.23	31.26	28.71	26.99	35.76	33.69	47.25	31.45	39.66	36.82	26.44	29.37	29.24	29.44	35.20	65.08	44.67	34.88	30.70	24.58	24.83	24.49	23.61
323713	-0.93	-0.84	-0.81	-0.94	-0.92	-1.17	-1.59	-2.34	-2.29	-2.24	-1.19	-0.97	-0.73	-0.70	-0.96	-0.92	0.00	0.08	-0.10	-0.81	-1.46	-1.61	-1.84	-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
MCINTYRE_115KV_TB2	32.90	33.46	32.40	29.99	28.11	37.14	35.47	49.88	33.78	42.05	38.19	27.59	30.06	29.98	30.53	36.26	65.14	44.91	35.21	31.74	26.06	26.48	26.42	25.67
80467	0.33	0.40	0.33	0.34	0.19	0.21	0.20	0.29	0.04	0.14	0.17	0.18	-0.04	0.04	0.14	0.13	0.07	0.32	0.22	0.24	0.01	0.03	0.08	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MECO_____69_KV_BK1	34.07	34.58	33.53	30.95	29.21	38.76	37.17	52.28	35.47	43.75	39.50	30.96	31.19	31.16	31.83	37.71	68.62	47.34	37.14	33.35	27.43	27.76	27.58	26.70
80468	1.50	1.51	1.46	1.31	1.30	1.82	1.90	2.68	1.74	1.84	1.49	1.04	1.09	1.22	1.44	1.58	3.55	2.75	2.16	1.85	1.39	1.31	1.25	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	33.68	34.17	33.17	30.71	28.99	38.43	36.70	51.48	35.07	43.47	39.37	31.39	31.26	31.14	31.72	37.72	67.53	46.17	36.27	32.75	27.22	27.63	27.50	26.59
355628	1.11	1.10	1.10	1.07	1.07	1.50	1.43	1.88	1.34	1.57	1.36	1.08	1.16	1.20	1.32	1.59	2.46	1.58	1.29	1.25	1.18	1.18	1.17	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	33.65	34.16	33.16	30.69	28.96	38.37	36.63	51.37	34.93	43.30	39.16	30.73	31.11	30.95	31.53	37.51	67.40	46.08	36.17	32.64	27.10	27.52	27.41	26.53
24185	1.08	1.09	1.09	1.04	1.05	1.44	1.36	1.78	1.19	1.39	1.14	0.93	1.01	1.01	1.13	1.38	2.33	1.49	1.18	1.14	1.06	1.08	1.08	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
MID___OSWEGATCHIE_HYD	32.93	33.19	31.91	29.61	27.90	37.02	35.58	50.36	34.10	42.53	38.53	27.86	30.38	30.12	30.78	36.66	65.92	45.21	35.17	31.38	25.59	26.10	26.15	25.35
23849	0.36	0.12	-0.16	-0.03	-0.01	0.09	0.31	0.77	0.36	0.62	0.52	0.45	0.28	0.18	0.38	0.53	0.85	0.62	0.18	-0.12	-0.45	-0.34	-0.18	-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
MID___RAQUETTE_HYD	32.11	32.64	31.59	29.22	27.31	35.99	34.33	48.33	32.78	40.81	37.16	26.92	29.43	29.28	29.78	35.26	63.15	43.41	33.99	30.61	25.15	25.63	25.66	25.03
23851	-0.46	-0.43	-0.48	-0.43	-0.60	-0.94	-0.94	-1.27	-0.96	-1.10	-0.85	-0.48	-0.68	-0.66	-0.62	-0.86	-1.93	-1.18	-0.99	-0.89	-0.89	-0.82	-0.68	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	33.24	33.72	32.64	30.12	28.36	37.62	35.88	50.73	34.33	42.63	38.73	27.83	30.62	30.29	30.73	36.65	66.68	45.89	36.03	32.31	26.50	26.94	26.74	25.90
23584	0.67	0.65	0.57	0.47	0.45	0.69	0.62	1.14	0.59	0.72	0.72	0.42	0.51	0.34	0.33	0.52	1.61	1.30	1.05	0.81	0.46	0.50	0.41	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2	33.24	33.72	32.64	30.12	28.36	37.62	35.88	50.73	34.33	42.63	38.73	27.83	30.62	30.29	30.73	36.65	66.68	45.89	36.03	32.31	26.50	26.94	26.74	25.90
23585	0.67	0.65	0.57	0.47	0.45	0.69	0.62	1.14	0.59	0.72	0.72	0.42	0.51	0.34	0.33	0.52	1.61	1.30	1.05	0.81	0.46	0.50	0.41	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL	33.24	33.72	32.64	30.12	28.36	37.62	35.88	50.73	34.33	42.63	38.73	27.83	30.62	30.29	30.73	36.65	66.68	45.89	36.03	32.31	26.50	26.94	26.74	25.90
23629	0.67	0.65	0.57	0.47	0.45	0.69	0.62	1.14	0.59	0.72	0.72	0.42	0.51	0.34	0.33	0.52	1.61	1.30	1.05	0.81	0.46	0.50	0.41	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLSEAT___LFGE	32.74	33.17	32.04	29.48	27.76	36.89	34.84	49.04	32.95	41.06	37.40	26.33	29.00	28.85	28.72	34.20	63.87	44.53	35.09	31.28	25.31	26.07	25.88	25.00
323607	0.18	0.10	-0.03	-0.17	-0.15	-0.05	-0.43	-0.55	-0.79	-0.85	-0.61	-1.08	-1.11	-1.10	-1.67	-1.93	-1.21	-0.06	0.11	-0.23	-0.73	-0.38	-0.46	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	33.77	34.29	33.23	30.73	29.07	38.55	36.75	51.63	35.24	43.87	39.95	44.40	31.69	31.50	31.91	37.82	68.24	46.95	36.81	33.07	27.50	27.96	27.84	26.79
345005	1.20	1.21	1.16	1.08	1.15	1.61	1.48	2.03	1.50	1.96	1.94	1.39	1.59	1.56	1.51	1.70	3.17	2.36	1.83	1.57	1.46	1.52	1.51	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	33.82	34.34	33.29	30.78	29.11	38.61	36.82	51.74	35.30	43.95	40.02	44.46	31.75	31.55	31.96	37.90	68.43	47.06	36.89	33.14	27.55	28.02	27.89	26.84
356217	1.25	1.27	1.22	1.13	1.20	1.68	1.55	2.15	1.57	2.04	2.01	1.44	1.65	1.61	1.57	1.77	3.36	2.47	1.91	1.64	1.51	1.57	1.56	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	31.51	31.93	30.86	28.39	26.71	35.39	33.11	46.28	31.05	38.72	35.37	25.08	27.62	27.48	27.58	32.66	60.24	41.83	33.01	29.43	23.81	24.67	24.60	23.89
24167	-1.06	-1.13	-1.21	-1.25	-1.20	-1.55	-2.16	-3.31	-2.69	-3.19	-2.64	-2.33	-2.48	-2.46	-2.82	-3.47	-4.83	-2.76	-1.98	-2.08	-2.23	-1.77	-1.73	-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

MODERN_LFGE__	31.51	31.93	30.86	28.39	26.71	35.39	33.11	46.28	31.05	38.72	35.37	25.08	27.62	27.48	27.58	32.66	60.24	41.83	33.01	29.43	23.81	24.67	24.60	23.89
323580	-1.06	-1.13	-1.21	-1.25	-1.20	-1.55	-2.16	-3.31	-2.69	-3.19	-2.64	-2.33	-2.48	-2.46	-2.82	-3.47	-4.83	-2.76	-1.98	-2.08	-2.23	-1.77	-1.73	-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
MOHAWK_PAPER___DRP	33.79	34.28	33.27	30.81	29.08	38.56	36.83	51.68	35.20	43.62	39.50	31.45	31.36	31.24	31.83	37.84	67.82	46.38	36.43	32.89	27.32	27.73	27.59	26.67
24187	1.22	1.21	1.21	1.16	1.17	1.63	1.56	2.08	1.46	1.71	1.48	1.16	1.26	1.30	1.43	1.71	2.75	1.79	1.45	1.38	1.28	1.29	1.25	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	34.76	35.25	34.25	31.77	30.02	40.01	38.17	53.58	36.41	45.09	40.75	32.08	32.28	32.32	33.05	39.21	70.21	48.07	37.80	34.18	28.28	28.68	28.40	27.35
80490	2.19	2.18	2.18	2.12	2.11	3.07	2.90	3.99	2.67	3.18	2.74	2.04	2.17	2.37	2.65	3.08	5.14	3.47	2.82	2.67	2.24	2.24	2.07	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONGAUP___HYD	33.72	34.23	33.20	30.69	29.01	38.48	36.68	51.57	35.10	43.50	39.26	12.90	30.98	30.84	31.26	37.27	67.53	46.57	36.57	33.05	27.40	27.78	27.61	26.60
23641	1.15	1.16	1.13	1.04	1.10	1.55	1.41	1.97	1.36	1.59	1.25	0.78	0.88	0.90	0.86	1.15	2.45	1.98	1.58	1.55	1.36	1.34	1.28	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	33.06	33.93	32.63	30.47	28.90	38.40	36.52	51.57	35.03	42.70	38.98	42.59	30.64	30.42	31.04	37.30	67.87	49.34	36.32	32.53	27.12	27.72	28.07	26.76
23721	0.50	0.87	0.56	0.83	0.98	1.46	1.25	1.98	1.29	0.79	0.97	0.50	0.53	0.47	0.64	1.17	2.80	2.21	1.34	1.03	1.08	1.27	1.74	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	31.10	8.37	-43.18	-9.08	26.10	-6.24	-53.35	42.89	31.47	39.35	37.07	26.68	29.80	29.86	29.75	34.95	65.44	44.89	34.63	30.04	21.94	-5.18	-61.23	-61.42
355988	-1.47	-2.16	-2.20	-2.13	-1.81	-2.05	-2.75	-3.05	-2.27	-2.56	-0.94	-0.73	-0.30	-0.09	-0.64	-1.18	0.37	0.30	-0.35	-1.47	-2.14	-2.30	-2.36	-2.43
	0.00	22.54	73.06	36.59	0.00	41.12	85.87	3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.96	29.32	85.20	84.52
MORRIS_RIDGE___SOLAR	31.85	32.32	31.24	28.75	27.10	35.96	33.73	47.48	31.76	39.91	36.60	26.13	28.91	28.76	28.82	34.43	63.87	43.88	34.48	30.52	24.58	25.14	24.85	23.99
323848	-0.72	-0.75	-0.83	-0.90	-0.81	-0.97	-1.54	-2.12	-1.98	-2.00	-1.41	-1.28	-1.20	-1.19	-1.58	-1.70	-1.21	-0.71	-0.50	-0.98	-1.46	-1.30	-1.49	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORTIMER_115KV_TB3	32.34	32.76	31.70	29.20	27.47	36.41	34.58	48.66	32.93	41.06	37.36	26.58	29.25	29.10	29.25	34.86	64.04	44.30	34.83	31.14	25.38	25.93	25.81	24.96
55949	-0.22	-0.31	-0.37	-0.45	-0.44	-0.52	-0.69	-0.94	-0.81	-0.86	-0.65	-0.83	-0.86	-0.85	-1.15	-1.27	-1.03	-0.30	-0.16	-0.36	-0.66	-0.51	-0.52	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	33.90	34.41	33.33	30.81	29.17	38.65	36.77	51.69	35.32	44.10	40.26	43.79	31.99	31.76	32.07	37.95	68.47	47.12	36.92	33.17	27.63	28.14	28.03	26.97
345006	1.33	1.34	1.27	1.16	1.25	1.72	1.50	2.09	1.59	2.19	2.24	1.64	1.88	1.81	1.68	1.82	3.40	2.52	1.94	1.66	1.58	1.70	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	34.24	34.62	33.25	30.61	29.15	39.06	37.47	52.94	35.61	44.54	40.44	26.87	31.99	31.77	32.17	38.69	70.15	48.09	37.71	33.58	27.31	27.67	27.06	25.95
323609	1.67	1.55	1.18	0.97	1.24	2.12	2.20	3.35	1.88	2.63	2.43	1.50	1.89	1.83	1.77	2.57	5.07	3.50	2.73	2.07	1.27	1.22	0.73	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N SALMON___HYD	32.57	33.18	32.20	29.79	28.05	37.20	35.65	50.25	34.14	42.42	38.44	27.72	30.37	30.21	30.64	36.48	65.73	45.08	35.25	31.82	26.12	26.44	26.23	25.34
24042	0.00	0.11	0.13	0.15	0.13	0.27	0.38	0.66	0.40	0.51	0.42	0.31	0.27	0.27	0.24	0.35	0.66	0.48	0.27	0.32	0.08	-0.01	-0.11	-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
N.AKRON__115KV_KNAPP	32.39	32.79	31.71	29.16	27.45	36.44	34.31	48.20	32.38	40.37	36.82	25.97	28.61	28.45	28.44	33.78	62.78	43.70	34.46	30.71	24.88	25.56	25.50	24.67
355671	-0.18	-0.27	-0.36	-0.48	-0.46	-0.49	-0.96	-1.39	-1.36	-1.54	-1.19	-1.44	-1.50	-1.49	-1.96	-2.35	-2.29	-0.89	-0.52	-0.80	-1.16	-0.89	-0.83	-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	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	33.96	34.53	33.30	30.80	29.24	38.85	37.08	52.09	35.51	43.98	40.20	43.62	31.82	31.63	32.12	38.11	68.68	50.76	37.14	33.32	27.83	28.33	28.26	27.16
55787	1.39	1.46	1.23	1.15	1.33	1.91	1.81	2.49	1.77	2.07	2.19	1.54	1.71	1.69	1.72	1.98	3.61	2.80	2.16	1.81	1.79	1.89	1.92	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-3.37	0.00	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	33.88	34.37	33.39	30.94	29.22	38.76	36.99	51.82	35.34	44.23	39.22	33.85	31.43	31.07	32.31	40.06	63.29	43.67	35.45	34.46	28.53	28.31	27.75	26.77
24062	1.31	1.30	1.32	1.29	1.31	1.83	1.72	2.23	1.60	1.88	1.62	1.25	1.33	1.40	1.58	1.91	2.86	1.83	1.52	1.49	1.44	1.44	1.42	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	0.42	-5.18	0.00	0.27	-0.33	-2.02	4.64	2.75	1.06	-1.46	-1.04	-0.42	0.00	0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G	33.71	34.24	33.21	30.70	29.03	38.51	36.73	51.59	35.20	43.80	39.87	5.81	31.63	31.44	31.86	37.78	68.23	46.93	36.78	33.04	27.44	27.89	27.77	26.72
345014	1.14	1.17	1.14	1.05	1.12	1.58	1.46	2.00	1.47	1.89	1.85	1.32	1.53	1.49	1.46	1.65	3.16	2.34	1.80	1.53	1.40	1.44	1.43	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

N.QUEENS_27_KV_LOAD	33.79	34.27	33.23	30.72	29.09	38.54	36.80	51.67	35.30	43.95	40.09	43.73	31.90	31.68	32.02	37.85	68.27	46.98	36.80	33.08	27.61	28.05	28.09	27.03
356247	1.23	1.20	1.16	1.07	1.17	1.61	1.53	2.08	1.56	2.04	2.08	1.57	1.79	1.74	1.63	1.72	3.20	2.39	1.82	1.58	1.57	1.61	1.76	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.TROY___115KV_TB1	33.91	34.39	33.40	30.93	29.20	38.75	37.01	51.88	35.35	43.75	39.59	31.45	31.39	31.31	31.95	38.00	67.94	46.46	36.53	33.01	27.42	27.84	27.67	26.73
355778	1.34	1.33	1.33	1.29	1.29	1.81	1.74	2.29	1.61	1.84	1.58	1.22	1.29	1.37	1.55	1.87	2.87	1.86	1.54	1.50	1.38	1.39	1.34	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
NARROWS_GT1_1	33.84	34.37	33.32	30.78	29.14	38.64	36.81	51.74	35.36	44.04	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.66	28.09	28.04	26.97
24228	1.28	1.30	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.13	2.19	1.63	1.87	1.79	1.67	1.83	3.48	2.57	1.97	1.69	1.61	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_2	33.84	34.37	33.32	30.78	29.14	38.64	36.81	51.74	35.36	44.04	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.66	28.09	28.04	26.97
24229	1.28	1.30	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.13	2.19	1.63	1.87	1.79	1.67	1.83	3.48	2.57	1.97	1.69	1.61	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3	33.84	34.37	33.32	30.78	29.14	38.64	36.81	51.74	35.36	44.04	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.66	28.09	28.04	26.97
24230	1.28	1.30	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.13	2.19	1.63	1.87	1.79	1.67	1.83	3.48	2.57	1.97	1.69	1.61	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	33.84	34.37	33.32	30.78	29.14	38.64	36.81	51.74	35.36	44.04	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.66	28.09	28.04	26.97
24231	1.28	1.30	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.13	2.19	1.63	1.87	1.79	1.67	1.83	3.48	2.57	1.97	1.69	1.61	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	33.84	34.37	33.32	30.78	29.14	38.64	36.81	51.74	35.36	44.04	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.66	28.09	28.04	26.97
24232	1.28	1.30	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.13	2.19	1.63	1.87	1.79	1.67	1.83	3.48	2.57	1.97	1.69	1.61	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	33.84	34.37	33.32	30.78	29.14	38.64	36.81	51.74	35.36	44.04	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.66	28.09	28.04	26.97
24233	1.28	1.30	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.13	2.19	1.63	1.87	1.79	1.67	1.83	3.48	2.57	1.97	1.69	1.61	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	33.84	34.37	33.32	30.78	29.14	38.64	36.81	51.74	35.36	44.04	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.66	28.09	28.04	26.97
24234	1.28	1.30	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.13	2.19	1.63	1.87	1.79	1.67	1.83	3.48	2.57	1.97	1.69	1.61	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	33.84	34.37	33.32	30.78	29.14	38.64	36.81	51.74	35.36	44.04	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.66	28.09	28.04	26.97
24235	1.28	1.30	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.13	2.19	1.63	1.87	1.79	1.67	1.83	3.48	2.57	1.97	1.69	1.61	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1	33.85	34.37	33.31	30.78	29.14	38.64	36.80	51.73	35.36	44.06	40.23	43.81	32.00	31.77	32.09	37.98	68.56	47.19	36.97	33.21	27.66	28.11	28.04	26.97
24236	1.28	1.30	1.24	1.13	1.23	1.70	1.53	2.14	1.62	2.15	2.22	1.65	1.90	1.82	1.70	1.85	3.49	2.60	1.99	1.71	1.62	1.66	1.71	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2	33.85	34.37	33.31	30.78	29.14	38.64	36.80	51.73	35.36	44.06	40.23	43.81	32.00	31.77	32.09	37.98	68.56	47.19	36.97	33.21	27.66	28.11	28.04	26.97
24237	1.28	1.30	1.24	1.13	1.23	1.70	1.53	2.14	1.62	2.15	2.22	1.65	1.90	1.82	1.70	1.85	3.49	2.60	1.99	1.71	1.62	1.66	1.71	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3	33.85	34.37	33.31	30.78	29.14	38.64	36.80	51.73	35.36	44.06	40.23	43.81	32.00	31.77	32.09	37.98	68.56	47.19	36.97	33.21	27.66	28.11	28.04	26.97
24238	1.28	1.30	1.24	1.13	1.23	1.70	1.53	2.14	1.62	2.15	2.22	1.65	1.90	1.82	1.70	1.85	3.49	2.60	1.99	1.71	1.62	1.66	1.71	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4	33.85	34.37	33.31	30.78	29.14	38.64	36.80	51.73	35.36	44.06	40.23	43.81	32.00	31.77	32.09	37.98	68.56	47.19	36.97	33.21	27.66	28.11	28.04	26.97
24239	1.28	1.30	1.24	1.13	1.23	1.70	1.53	2.14	1.62	2.15	2.22	1.65	1.90	1.82	1.70	1.85	3.49	2.60	1.99	1.71	1.62	1.66	1.71	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5	33.85	34.37	33.31	30.78	29.14	38.64	36.80	51.73	35.36	44.06	40.23	43.81	32.00	31.77	32.09	37.98	68.56	47.19	36.97	33.21	27.66	28.11	28.04	26.97
24240	1.28	1.30	1.24	1.13	1.23	1.70	1.53	2.14	1.62	2.15	2.22	1.65	1.90	1.82	1.70	1.85	3.49	2.60	1.99	1.71	1.62	1.66	1.71	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT2_6	33.85	34.37	33.31	30.78	29.14	38.64	36.80	51.73	35.36	44.06	40.23	43.81	32.00	31.77	32.09	37.98	68.56	47.19	36.97	33.21	27.66	28.11	28.04	26.97
24241	1.28	1.30	1.24	1.13	1.23	1.70	1.53	2.14	1.62	2.15	2.22	1.65	1.90	1.82	1.70	1.85	3.49	2.60	1.99	1.71	1.62	1.66	1.71	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7	33.85	34.37	33.31	30.78	29.14	38.64	36.80	51.73	35.36	44.06	40.23	43.81	32.00	31.77	32.09	37.98	68.56	47.19	36.97	33.21	27.66	28.11	28.04	26.97
24242	1.28	1.30	1.24	1.13	1.23	1.70	1.53	2.14	1.62	2.15	2.22	1.65	1.90	1.82	1.70	1.85	3.49	2.60	1.99	1.71	1.62	1.66	1.71	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_8	33.85	34.37	33.31	30.78	29.14	38.64	36.80	51.73	35.36	44.06	40.23	43.81	32.00	31.77	32.09	37.98	68.56	47.19	36.97	33.21	27.66	28.11	28.04	26.97
24243	1.28	1.30	1.24	1.13	1.23	1.70	1.53	2.14	1.62	2.15	2.22	1.65	1.90	1.82	1.70	1.85	3.49	2.60	1.99	1.71	1.62	1.66	1.71	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	34.25	34.74	33.71	31.20	29.46	39.11	37.44	52.61	35.73	44.21	39.79	30.33	31.61	31.49	32.23	38.46	69.12	47.37	37.18	33.50	27.78	28.15	27.98	27.04
345022	1.68	1.67	1.64	1.56	1.55	2.18	2.17	3.02	2.00	2.31	1.78	1.43	1.50	1.55	1.83	2.33	4.05	2.78	2.20	1.99	1.74	1.71	1.65	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
NCHELSEA_115KV_TR2	34.04	34.57	33.50	30.99	29.29	38.87	37.10	52.15	35.55	44.24	40.19	28.96	31.84	31.71	32.08	38.08	68.74	47.27	37.06	33.32	27.67	28.10	27.97	26.92
355582	1.47	1.50	1.44	1.34	1.37	1.94	1.83	2.56	1.81	2.33	2.17	1.55	1.74	1.77	1.68	1.95	3.67	2.68	2.08	1.82	1.63	1.66	1.63	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	34.35	34.82	33.81	31.31	29.58	39.28	37.54	52.67	35.85	44.37	40.15	31.70	31.83	31.78	32.43	38.52	69.13	47.33	37.18	33.56	27.82	28.21	28.03	27.04
23645	1.78	1.75	1.75	1.67	1.67	2.35	2.27	3.08	2.12	2.46	2.14	1.60	1.73	1.84	2.03	2.40	4.06	2.74	2.20	2.05	1.78	1.77	1.69	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	31.97	32.40	31.34	28.88	27.18	36.04	34.26	48.19	32.66	40.68	37.04	26.40	28.99	28.84	29.06	34.66	63.58	43.92	34.51	30.87	25.18	25.71	25.57	24.74
23767	-0.60	-0.67	-0.73	-0.76	-0.73	-0.90	-1.01	-1.41	-1.08	-1.23	-0.98	-1.01	-1.11	-1.11	-1.34	-1.46	-1.49	-0.67	-0.47	-0.63	-0.86	-0.73	-0.76	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___DRP	32.71	33.19	32.15	29.64	27.89	36.96	35.19	49.65	33.59	41.77	38.02	27.25	29.91	29.68	30.05	35.77	65.42	45.03	35.35	31.68	25.91	26.37	26.20	25.37
24199	0.14	0.12	0.08	0.00	-0.03	0.03	-0.07	0.05	-0.14	-0.14	0.00	-0.16	-0.19	-0.26	-0.34	-0.36	0.35	0.44	0.36	0.17	-0.13	-0.08	-0.14	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK	33.03	33.47	32.35	29.79	28.06	37.30	35.37	49.79	33.49	41.73	38.00	27.08	29.85	29.76	29.84	35.60	66.13	45.96	36.12	32.10	25.95	26.47	26.13	25.20
23768	0.47	0.40	0.28	0.14	0.15	0.36	0.10	0.20	-0.24	-0.18	-0.02	-0.33	-0.25	-0.18	-0.56	-0.53	1.06	1.37	1.14	0.60	-0.09	0.02	-0.20	-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
NEG CENTRAL___SENECA	32.76	33.25	32.19	29.67	27.93	37.05	35.24	49.69	33.57	41.75	38.06	27.20	29.89	29.68	30.02	35.75	65.65	45.20	35.47	31.74	25.89	26.36	26.15	25.28
23627	0.20	0.18	0.12	0.03	0.02	0.12	-0.03	0.10	-0.17	-0.16	0.04	-0.20	-0.21	-0.26	-0.37	-0.38	0.58	0.61	0.49	0.24	-0.16	-0.09	-0.19	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	32.89	33.42	32.34	29.80	28.07	37.19	35.36	50.04	33.91	42.12	38.29	27.50	30.19	29.92	30.30	36.02	65.60	45.25	35.51	31.88	26.11	26.61	26.47	25.70
24147	0.33	0.35	0.27	0.15	0.16	0.25	0.09	0.45	0.17	0.21	0.28	0.09	0.09	-0.02	-0.09	-0.11	0.53	0.66	0.52	0.37	0.07	0.17	0.14	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
NEG MILLWOOD___DRP	34.07	34.60	33.51	30.99	29.31	38.90	37.11	52.19	35.59	44.31	40.28	35.36	31.91	31.77	32.19	38.18	68.88	47.40	37.18	33.42	27.75	28.20	28.06	27.00
24198	1.50	1.53	1.45	1.35	1.40	1.97	1.85	2.60	1.85	2.40	2.27	1.61	1.81	1.82	1.79	2.05	3.82	2.81	2.20	1.91	1.71	1.75	1.72	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	32.52	33.12	32.20	29.85	28.09	37.24	35.62	50.14	34.03	42.27	38.28	27.63	30.31	30.22	30.67	36.46	65.43	44.83	35.08	31.72	26.08	26.35	26.18	25.26
23793	-0.05	0.05	0.13	0.20	0.18	0.31	0.35	0.55	0.29	0.36	0.26	0.22	0.21	0.27	0.27	0.33	0.36	0.24	0.10	0.21	0.04	-0.10	-0.15	-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
NEG NORTH_KES_CHATEGAY	32.20	32.81	31.84	29.47	27.74	36.76	35.17	49.52	33.62	41.79	37.85	27.27	29.92	29.78	30.21	35.97	64.72	44.36	34.68	31.34	25.74	26.06	25.89	25.04
23792	-0.37	-0.26	-0.22	-0.18	-0.17	-0.17	-0.10	-0.07	-0.12	-0.12	-0.17	-0.14	-0.19	-0.17	-0.19	-0.16	-0.35	-0.24	-0.30	-0.17	-0.31	-0.38	-0.45	-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
NEG NORTH___ALICE_FALLS	32.56	33.16	32.23	29.86	28.10	37.27	35.67	50.21	34.07	42.31	38.31	27.64	30.33	30.23	30.68	36.50	65.59	44.96	35.20	31.81	26.13	26.41	26.23	25.30
23915	0.00	0.09	0.17	0.21	0.19	0.33	0.40	0.62	0.34	0.40	0.30	0.23	0.22	0.29	0.28	0.37	0.52	0.37	0.21	0.30	0.09	-0.04	-0.10	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NEG NORTH___LWR_SARANAC	32.56	33.16	32.23	29.86	28.10	37.27	35.67	50.21	34.07	42.31	38.31	27.64	30.33	30.23	30.68	36.50	65.59	44.96	35.20	31.81	26.13	26.41	26.23	25.30
23913	0.00	0.09	0.17	0.21	0.19	0.33	0.40	0.62	0.34	0.40	0.30	0.23	0.22	0.29	0.28	0.37	0.52	0.37	0.21	0.30	0.09	-0.04	-0.10	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	32.56	33.16	32.23	29.86	28.11	37.27	35.67	50.22	34.07	42.31	38.31	27.64	30.33	30.23	30.68	36.50	65.59	44.96	35.20	31.81	26.13	26.40	26.23	25.30
23628	0.00	0.09	0.17	0.21	0.19	0.33	0.41	0.62	0.34	0.40	0.30	0.23	0.22	0.29	0.28	0.37	0.52	0.37	0.22	0.30	0.09	-0.05	-0.10	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	31.76	32.18	31.13	28.61	26.93	35.69	33.45	46.85	31.47	39.28	35.90	25.42	28.01	27.87	27.95	33.12	61.12	42.43	33.47	29.83	24.15	24.89	24.88	24.11
23791	-0.81	-0.88	-0.94	-1.04	-0.99	-1.25	-1.82	-2.74	-2.27	-2.63	-2.11	-1.99	-2.10	-2.08	-2.44	-3.01	-3.95	-2.16	-1.51	-1.67	-1.89	-1.55	-1.45	-1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST___LANCASTR	32.29	32.73	31.69	29.14	27.41	36.36	34.19	48.21	32.42	40.51	37.06	26.25	29.03	28.89	28.98	34.34	63.31	43.59	34.38	30.62	24.79	25.51	25.39	24.55
23811	-0.28	-0.34	-0.38	-0.51	-0.51	-0.58	-1.08	-1.39	-1.32	-1.40	-0.95	-1.16	-1.08	-1.05	-1.42	-1.78	-1.76	-1.01	-0.60	-0.88	-1.26	-0.93	-0.94	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG_PENN_ALLEGHNY	32.78	33.28	32.25	29.77	28.02	37.16	35.28	49.86	33.69	41.95	38.18	25.91	30.24	30.10	30.44	36.20	65.84	45.01	35.37	31.68	26.02	26.52	26.34	25.49
23528	0.21	0.21	0.18	0.13	0.10	0.22	0.01	0.27	-0.04	0.04	0.16	0.02	0.14	0.16	0.04	0.07	0.77	0.42	0.39	0.18	-0.03	0.08	0.01	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NEG___GEN_MONROE	32.56	33.01	31.94	29.40	27.65	36.72	34.85	48.96	33.09	41.23	37.53	26.63	29.31	29.15	29.24	34.86	64.29	44.55	35.05	31.33	25.50	26.07	25.94	25.08
24207	0.00	-0.06	-0.13	-0.25	-0.26	-0.22	-0.42	-0.63	-0.65	-0.68	-0.48	-0.78	-0.80	-0.79	-1.15	-1.27	-0.79	-0.04	0.07	-0.18	-0.55	-0.37	-0.40	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	32.41	32.86	31.87	29.30	27.54	36.64	34.36	48.77	32.60	40.68	37.21	26.35	29.32	29.19	29.23	34.63	64.16	43.83	34.58	30.66	24.79	25.53	25.38	24.50
23901	-0.16	-0.20	-0.20	-0.34	-0.37	-0.30	-0.91	-0.82	-1.14	-1.24	-0.80	-1.06	-0.79	-0.75	-1.17	-1.50	-0.91	-0.76	-0.40	-0.84	-1.25	-0.92	-0.96	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK___HYD	33.88	34.40	33.34	30.84	29.13	38.68	36.94	51.96	35.40	44.11	40.13	23.92	31.67	31.46	31.90	37.93	68.56	47.15	36.99	33.24	27.56	27.98	27.83	26.80
23608	1.31	1.33	1.28	1.19	1.22	1.74	1.67	2.37	1.67	2.20	2.12	1.47	1.57	1.51	1.50	1.80	3.49	2.56	2.01	1.73	1.52	1.53	1.49	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	33.63	34.13	33.12	30.66	28.95	38.35	36.64	51.42	35.03	43.44	39.34	31.32	31.25	31.12	31.68	37.68	67.51	46.19	36.24	32.71	27.19	27.60	27.46	26.58
55635	1.06	1.06	1.05	1.02	1.04	1.42	1.38	1.83	1.29	1.53	1.33	1.06	1.15	1.18	1.28	1.55	2.44	1.59	1.26	1.21	1.15	1.15	1.13	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	32.93	33.19	31.91	29.61	27.90	37.02	35.58	50.36	34.10	42.53	38.53	27.86	30.38	30.12	30.78	36.66	65.92	45.21	35.17	31.38	25.59	26.10	26.15	25.35
23847	0.36	0.12	-0.16	-0.03	-0.01	0.09	0.31	0.77	0.36	0.62	0.52	0.45	0.28	0.18	0.38	0.53	0.85	0.62	0.18	-0.12	-0.45	-0.34	-0.18	-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
NGRID_A1_DSASP	31.27	31.68	30.64	28.17	26.50	35.10	32.94	46.09	31.05	38.76	35.42	25.11	27.66	27.53	27.66	32.60	59.83	41.51	32.76	29.23	23.69	24.45	24.54	23.79
323792	-1.30	-1.39	-1.43	-1.48	-1.41	-1.84	-2.33	-3.50	-2.69	-3.15	-2.59	-2.30	-2.45	-2.42	-2.74	-3.53	-5.24	-3.09	-2.22	-2.27	-2.35	-2.00	-1.79	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A2_DSASP	31.27	31.68	30.64	28.17	26.50	35.10	32.94	46.09	31.05	38.76	35.42	25.11	27.66	27.53	27.66	32.60	59.83	41.51	32.76	29.23	23.69	24.45	24.54	23.79
323793	-1.30	-1.39	-1.43	-1.48	-1.41	-1.84	-2.33	-3.50	-2.69	-3.15	-2.59	-2.30	-2.45	-2.42	-2.74	-3.53	-5.24	-3.09	-2.22	-2.27	-2.35	-2.00	-1.79	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A4_DSASP	31.27	31.68	30.64	28.17	26.50	35.10	32.94	46.09	31.05	38.76	35.42	25.11	27.66	27.53	27.66	32.60	59.83	41.51	32.76	29.23	23.69	24.45	24.54	23.79
323807	-1.30	-1.39	-1.43	-1.48	-1.41	-1.84	-2.33	-3.50	-2.69	-3.15	-2.59	-2.30	-2.45	-2.42	-2.74	-3.53	-5.24	-3.09	-2.22	-2.27	-2.35	-2.00	-1.79	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115E_LBMP	31.36	31.79	30.72	28.26	26.59	35.21	32.91	45.95	30.80	38.42	35.11	24.90	27.42	27.28	27.38	32.42	59.76	41.48	32.74	29.20	23.63	24.50	24.45	23.75
323715	-1.21	-1.28	-1.35	-1.39	-1.33	-1.73	-2.36	-3.64	-2.93	-3.48	-2.91	-2.51	-2.68	-2.66	-3.02	-3.71	-5.31	-3.11	-2.25	-2.30	-2.42	-1.94	-1.89	-1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115W_LBMP	31.21	31.64	30.56	28.12	26.45	35.03	32.88	45.99	30.99	38.67	35.34	25.07	27.61	27.48	27.61	32.53	59.67	41.40	32.68	29.16	23.61	24.49	24.49	23.76
323714	-1.36	-1.43	-1.50	-1.52	-1.46	-1.90	-2.39	-3.60	-2.75	-3.24	-2.67	-2.34	-2.49	-2.46	-2.79	-3.60	-5.40	-3.19	-2.30	-2.35	-2.43	-1.96	-1.84	-1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NIAGARA_230_LBMP	31.48	31.91	30.84	28.38	26.70	35.36	33.20	46.49	31.31	39.09	35.74	25.34	27.92	27.79	27.91	33.02	60.69	42.07	33.19	29.61	23.97	24.84	24.74	23.96
323716	-1.09	-1.16	-1.23	-1.26	-1.21	-1.58	-2.07	-3.11	-2.43	-2.82	-2.28	-2.07	-2.18	-2.15	-2.49	-3.11	-4.38	-2.53	-1.79	-1.90	-2.07	-1.61	-1.59	-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
NIAGARA__115KV_198_GIBSON	31.21	31.63	30.59	28.12	26.45	35.02	32.88	46.00	30.99	38.68	35.37	25.06	27.60	27.48	27.61	32.52	59.66	41.40	32.68	29.16	23.64	24.39	24.50	23.76
55903	-1.36	-1.44	-1.48	-1.52	-1.46	-1.91	-2.39	-3.59	-2.75	-3.23	-2.65	-2.35	-2.50	-2.47	-2.79	-3.61	-5.41	-3.19	-2.30	-2.34	-2.40	-2.06	-1.84	-1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA____	31.48	31.91	30.84	28.38	26.70	35.36	33.20	46.49	31.31	39.09	35.74	25.34	27.92	27.79	27.91	33.02	60.69	42.07	33.19	29.61	23.97	24.84	24.74	23.96
23760	-1.09	-1.16	-1.23	-1.26	-1.21	-1.58	-2.07	-3.11	-2.43	-2.82	-2.28	-2.07	-2.18	-2.15	-2.49	-3.11	-4.38	-2.53	-1.79	-1.90	-2.07	-1.61	-1.59	-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
NINE_MILE_1	31.73	32.21	31.22	28.82	27.04	35.68	34.06	47.96	32.61	40.51	36.76	26.49	29.09	28.92	29.32	34.89	63.04	43.23	33.93	30.50	25.17	25.58	25.48	24.83
23575	-0.83	-0.86	-0.84	-0.82	-0.87	-1.26	-1.21	-1.63	-1.13	-1.40	-1.26	-0.92	-1.01	-1.02	-1.08	-1.24	-2.03	-1.36	-1.06	-1.01	-0.87	-0.86	-0.85	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_2	31.73	32.21	31.22	28.82	27.04	35.68	34.08	47.96	32.61	40.51	36.76	26.49	29.09	28.92	29.32	34.89	63.04	43.23	33.93	30.50	25.17	25.58	25.48	24.83
23744	-0.83	-0.86	-0.84	-0.82	-0.87	-1.26	-1.20	-1.63	-1.13	-1.40	-1.25	-0.92	-1.01	-1.02	-1.08	-1.24	-2.03	-1.36	-1.06	-1.01	-0.87	-0.86	-0.85	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CAPITAL___DRP	33.64	34.13	33.13	30.67	28.95	38.38	36.66	51.41	35.03	43.42	39.32	31.36	31.22	31.10	31.68	37.67	67.45	46.12	36.22	32.70	27.18	27.60	27.46	26.57
24208	1.07	1.06	1.07	1.02	1.04	1.45	1.39	1.81	1.29	1.51	1.31	1.05	1.12	1.16	1.28	1.54	2.38	1.53	1.23	1.20	1.14	1.15	1.13	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	32.30	32.77	31.77	29.34	27.54	36.39	34.77	48.98	33.29	41.38	37.58	27.06	29.75	29.56	29.97	35.68	64.58	44.25	34.72	31.20	25.73	26.13	26.01	25.28
24181	-0.26	-0.30	-0.30	-0.31	-0.37	-0.54	-0.50	-0.62	-0.44	-0.53	-0.43	-0.35	-0.35	-0.38	-0.43	-0.44	-0.49	-0.35	-0.26	-0.30	-0.31	-0.31	-0.33	-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
NM_FRONTIER___DRP	31.21	31.63	30.59	28.12	26.45	35.02	32.88	46.00	30.99	38.68	35.37	25.06	27.60	27.48	27.61	32.52	59.66	41.40	32.68	29.16	23.64	24.39	24.50	23.76
24179	-1.36	-1.44	-1.48	-1.52	-1.46	-1.91	-2.39	-3.59	-2.75	-3.23	-2.65	-2.35	-2.50	-2.47	-2.79	-3.61	-5.41	-3.19	-2.30	-2.34	-2.40	-2.06	-1.84	-1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS___HYD	32.66	33.25	32.28	29.86	28.11	37.30	35.76	50.41	34.23	42.52	38.53	27.79	30.44	30.28	30.71	36.56	65.89	45.20	35.36	31.92	26.20	26.50	26.29	25.41
24053	0.10	0.19	0.21	0.22	0.20	0.37	0.49	0.82	0.50	0.61	0.52	0.38	0.34	0.33	0.31	0.43	0.82	0.61	0.38	0.41	0.16	0.06	-0.04	-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
NORTHPORT___1	33.80	34.42	33.15	30.66	29.17	38.73	36.96	51.94	35.47	43.77	39.98	43.41	31.57	31.40	31.91	37.82	68.00	49.30	36.65	32.93	27.64	28.19	28.24	27.09
23551	1.23	1.35	1.08	1.02	1.26	1.80	1.69	2.34	1.73	1.86	1.97	1.32	1.46	1.46	1.51	1.70	2.93	2.20	1.66	1.43	1.60	1.75	1.91	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.50	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___2	33.80	34.42	33.15	30.66	29.17	38.73	36.96	51.94	35.47	43.77	39.98	43.41	31.57	31.40	31.91	37.82	68.00	49.30	36.65	32.93	27.64	28.19	28.24	27.09
23552	1.23	1.35	1.08	1.02	1.26	1.80	1.69	2.34	1.73	1.86	1.97	1.32	1.46	1.46	1.51	1.70	2.93	2.20	1.66	1.43	1.60	1.75	1.91	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.50	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___3	33.78	34.39	33.13	30.64	29.15	38.70	36.93	51.88	35.42	43.76	39.97	43.41	31.57	31.41	31.90	37.78	67.88	49.24	36.61	32.88	27.61	28.17	28.21	27.07
23553	1.21	1.32	1.06	1.00	1.23	1.77	1.66	2.29	1.68	1.85	1.96	1.32	1.47	1.46	1.50	1.65	2.81	2.14	1.62	1.38	1.57	1.72	1.88	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.51	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___4	33.78	34.39	33.13	30.64	29.15	38.70	36.93	51.88	35.42	43.76	39.97	43.41	31.57	31.41	31.90	37.78	67.88	49.24	36.61	32.88	27.61	28.17	28.21	27.07
23650	1.21	1.32	1.06	1.00	1.23	1.77	1.66	2.29	1.68	1.85	1.96	1.32	1.47	1.46	1.50	1.65	2.81	2.14	1.62	1.38	1.57	1.72	1.88	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.51	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___IC	33.80	34.42	33.14	30.66	29.17	38.73	36.96	51.93	35.47	43.77	39.98	43.41	31.57	31.40	31.90	37.82	68.00	49.29	36.65	32.93	27.64	28.20	28.23	27.09
23718	1.23	1.35	1.07	1.02	1.26	1.80	1.69	2.33	1.73	1.86	1.97	1.32	1.46	1.46	1.51	1.70	2.93	2.20	1.66	1.43	1.59	1.75	1.90	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.50	0.00	0.00	0.00	0.00	0.00	0.00
NORTH___COUNTRY_ESR	32.14	32.75	31.79	29.42	27.69	36.69	35.10	49.40	33.56	41.71	37.82	27.26	29.88	29.75	30.18	35.90	64.58	44.25	34.58	31.24	25.67	26.00	25.83	24.99
323785	-0.43	-0.32	-0.28	-0.22	-0.22	-0.24	-0.17	-0.20	-0.18	-0.20	-0.20	-0.15	-0.22	-0.20	-0.22	-0.23	-0.49	-0.35	-0.40	-0.26	-0.38	-0.44	-0.50	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NPX_GEN_1385_PROXY	33.77	34.41	33.00	30.53	29.17	38.64	36.89	52.05	35.91	43.87	40.01	43.13	31.27	31.23	31.90	37.90	67.98	48.74	36.27	32.74	27.48	28.13	28.17	26.65
323591	1.20	1.34	0.94	0.89	1.25	1.71	1.62	2.46	2.17	1.96	2.00	1.05	1.17	1.29	1.50	1.78	2.91	1.64	1.29	1.24	1.44	1.69	1.84	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.50	0.00	0.00	0.00	0.00	0.00	0.27
NPX_GEN_CSC	33.57	34.42	33.00	30.58	29.13	38.81	36.96	51.88	35.35	43.30	39.43	42.98	31.08	30.93	31.46	37.50	67.62	49.06	36.27	32.72	27.57	28.19	28.44	26.96
323557	1.01	1.35	0.94	0.94	1.22	1.87	1.70	2.29	1.62	1.39	1.42	0.90	0.98	0.99	1.06	1.37	2.54	1.94	1.29	1.22	1.52	1.74	2.11	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	0.27
NSINS_S._GLNS_FALLS	34.76	35.25	34.24	31.75	30.00	39.98	38.15	53.56	36.39	45.09	40.75	32.07	32.27	32.31	33.03	39.17	70.17	48.08	37.80	34.17	28.26	28.68	28.40	27.35
23858	2.19	2.18	2.17	2.10	2.09	3.05	2.88	3.97	2.66	3.18	2.74	2.03	2.17	2.36	2.63	3.04	5.10	3.48	2.82	2.66	2.22	2.24	2.07	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUCOR_STEEL___DRP	32.86	33.39	32.31	29.76	28.05	37.14	35.32	49.99	33.88	42.10	38.26	27.49	30.17	29.91	30.29	35.99	65.49	45.17	35.46	31.84	26.09	26.60	26.46	25.69
24197	0.29	0.32	0.24	0.12	0.13	0.21	0.05	0.40	0.14	0.19	0.25	0.08	0.07	-0.04	-0.11	-0.14	0.42	0.58	0.47	0.34	0.05	0.15	0.12	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUMBER_THREE_WT_PWR	33.45	33.62	32.29	29.99	28.36	37.72	36.39	51.60	34.89	43.51	39.32	28.42	30.97	30.65	31.41	37.51	67.55	46.25	35.81	31.89	25.84	26.37	26.45	25.57
323818	0.88	0.55	0.22	0.34	0.45	0.79	1.12	2.00	1.15	1.60	1.30	1.00	0.87	0.71	1.01	1.38	2.48	1.65	0.82	0.38	-0.20	-0.07	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	0.00	0.00	0.00	0.00
NYISO_LBMP_REFERENCE	32.57	33.07	32.07	29.65	27.91	36.93	35.27	49.59	33.74	41.91	38.01	27.41	30.10	29.94	30.40	36.13	65.07	44.59	34.98	31.50	26.04	26.44	26.33	25.53
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	34.11	34.72	33.44	30.92	29.43	39.11	37.35	52.50	35.80	44.14	40.31	43.66	31.84	31.66	32.17	38.22	68.81	49.90	37.16	33.36	27.96	28.50	28.55	27.36
24164	1.54	1.65	1.37	1.27	1.52	2.18	2.08	2.90	2.06	2.23	2.30	1.58	1.74	1.71	1.78	2.10	3.74	2.74	2.17	1.86	1.92	2.06	2.21	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.57	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT5	33.84	34.37	33.32	30.78	29.14	38.64	36.81	51.74	35.36	44.04	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.66	28.09	28.04	26.97
24156	1.28	1.30	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.13	2.19	1.63	1.87	1.79	1.67	1.83	3.48	2.57	1.97	1.69	1.61	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	33.84	34.37	33.32	30.78	29.14	38.64	36.81	51.74	35.36	44.04	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.66	28.09	28.04	26.97
24157	1.28	1.30	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.13	2.19	1.63	1.87	1.79	1.67	1.83	3.48	2.57	1.97	1.69	1.61	1.65	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	33.74	34.23	33.19	30.68	29.05	38.48	36.72	51.59	35.24	43.87	40.04	43.68	31.85	31.63	31.96	37.78	68.17	46.89	36.73	33.02	27.58	27.93	28.00	26.97
24160	1.18	1.15	1.12	1.03	1.14	1.55	1.46	1.99	1.50	1.96	2.03	1.52	1.74	1.69	1.56	1.66	3.10	2.30	1.75	1.52	1.54	1.48	1.67	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	33.74	34.23	33.19	30.68	29.05	38.48	36.72	51.59	35.24	43.87	40.04	43.68	31.85	31.63	31.96	37.78	68.17	46.89	36.73	33.02	27.58	27.93	28.00	26.97
24161	1.18	1.15	1.12	1.03	1.14	1.55	1.46	1.99	1.50	1.96	2.03	1.52	1.74	1.69	1.56	1.66	3.10	2.30	1.75	1.52	1.54	1.48	1.67	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_KENT_____GT	33.85	34.35	33.30	30.77	29.13	38.61	36.78	51.70	35.34	44.08	40.23	43.81	32.00	31.77	32.09	37.97	68.53	47.16	36.94	33.19	27.66	28.10	28.04	26.97
24152	1.28	1.28	1.23	1.12	1.22	1.67	1.51	2.11	1.61	2.17	2.22	1.65	1.90	1.82	1.69	1.84	3.46	2.57	1.96	1.68	1.62	1.66	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	33.81	34.38	33.33	30.79	29.15	38.66	36.83	51.76	35.32	43.92	40.11	43.70	31.89	31.65	31.99	37.87	68.43	47.05	36.89	33.14	27.60	28.05	28.00	26.94
24155	1.25	1.31	1.26	1.15	1.24	1.73	1.56	2.17	1.58	2.01	2.09	1.55	1.78	1.71	1.59	1.74	3.36	2.46	1.90	1.63	1.56	1.61	1.67	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT2	33.83	34.33	33.27	30.75	29.13	38.58	36.75	51.67	35.33	44.09	40.24	43.81	32.00	31.77	32.09	37.96	68.49	47.13	36.92	33.16	27.65	28.10	28.02	26.96
24162	1.26	1.26	1.20	1.11	1.22	1.64	1.48	2.08	1.59	2.18	2.22	1.65	1.90	1.82	1.69	1.83	3.42	2.54	1.94	1.65	1.61	1.65	1.68	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	33.83	34.33	33.27	30.75	29.13	38.58	36.75	51.67	35.33	44.09	40.24	43.81	32.00	31.77	32.09	37.96	68.49	47.13	36.92	33.16	27.65	28.10	28.02	26.96
24163	1.26	1.26	1.20	1.11	1.22	1.64	1.48	2.08	1.59	2.18	2.22	1.65	1.90	1.82	1.69	1.83	3.42	2.54	1.94	1.65	1.61	1.65	1.68	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NYPA___ASTORIA_CC1	33.79	34.29	33.23	30.73	29.10	38.54	36.72	51.62	35.30	44.04	40.19	43.78	31.96	31.74	32.05	37.91	68.41	47.08	36.87	33.12	27.63	28.06	28.00	26.94
323568	1.22	1.22	1.16	1.08	1.19	1.60	1.45	2.03	1.56	2.13	2.18	1.62	1.86	1.79	1.65	1.79	3.33	2.49	1.89	1.62	1.59	1.62	1.67	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	33.79	34.29	33.23	30.73	29.10	38.54	36.72	51.62	35.30	44.04	40.19	43.78	31.96	31.74	32.05	37.91	68.41	47.08	36.87	33.12	27.63	28.06	28.00	26.94
323569	1.22	1.22	1.16	1.08	1.19	1.60	1.45	2.03	1.56	2.13	2.18	1.62	1.86	1.79	1.65	1.79	3.33	2.49	1.89	1.62	1.59	1.62	1.67	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	33.71	34.39	33.09	30.62	29.15	38.75	36.97	51.93	35.42	43.59	39.77	43.25	31.37	31.22	31.72	37.71	67.92	49.26	36.56	32.88	27.62	28.19	28.30	27.13
23794	1.14	1.32	1.02	0.97	1.24	1.82	1.70	2.34	1.68	1.68	1.75	1.16	1.27	1.28	1.33	1.58	2.85	2.15	1.58	1.38	1.58	1.74	1.97	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.52	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_____HELLGATE_GT1	33.74	34.23	33.19	30.68	29.05	38.48	36.72	51.59	35.24	43.87	40.04	43.68	31.85	31.63	31.96	37.78	68.17	46.89	36.73	33.02	27.58	27.93	28.00	26.97
24158	1.18	1.15	1.12	1.03	1.14	1.55	1.46	1.99	1.50	1.96	2.03	1.52	1.74	1.69	1.56	1.66	3.10	2.30	1.75	1.52	1.54	1.48	1.67	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_____HELLGATE_GT2	33.74	34.23	33.19	30.68	29.05	38.48	36.72	51.59	35.24	43.87	40.04	43.68	31.85	31.63	31.96	37.78	68.17	46.89	36.73	33.02	27.58	27.93	28.00	26.97
24159	1.18	1.15	1.12	1.03	1.14	1.55	1.46	1.99	1.50	1.96	2.03	1.52	1.74	1.69	1.56	1.66	3.10	2.30	1.75	1.52	1.54	1.48	1.67	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYS_BARGE___HYD	31.79	32.21	31.12	28.63	26.94	35.71	33.46	46.84	31.46	39.26	35.85	25.40	27.97	27.83	27.91	33.06	61.07	42.42	33.46	29.83	24.12	24.99	24.89	24.13
23848	-0.78	-0.86	-0.95	-1.01	-0.97	-1.23	-1.81	-2.76	-2.28	-2.65	-2.16	-2.01	-2.13	-2.11	-2.49	-3.06	-4.00	-2.18	-1.52	-1.68	-1.92	-1.45	-1.45	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAK ORCHARD___HYD	32.34	32.77	31.69	29.20	27.47	36.42	34.58	48.65	32.92	41.06	37.35	26.58	29.25	29.10	29.25	34.86	64.04	44.30	34.83	31.14	25.36	26.00	25.80	24.96
24046	-0.22	-0.30	-0.38	-0.45	-0.44	-0.52	-0.70	-0.94	-0.81	-0.85	-0.66	-0.83	-0.85	-0.85	-1.15	-1.27	-1.03	-0.30	-0.16	-0.37	-0.68	-0.45	-0.53	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAKDALE__35_KV_LOAD	32.65	33.15	32.14	29.66	27.91	36.99	35.11	49.64	33.54	41.77	38.01	25.76	30.11	29.97	30.31	36.04	65.55	44.77	35.19	31.53	25.91	26.40	26.24	25.40
356122	0.08	0.08	0.07	0.01	0.00	0.05	-0.16	0.04	-0.20	-0.14	0.00	-0.11	0.01	0.02	-0.09	-0.08	0.48	0.18	0.21	0.02	-0.14	-0.05	-0.09	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
OCC_CHEM___DRP	31.27	31.68	30.64	28.17	26.50	35.10	32.94	46.09	31.05	38.76	35.42	25.11	27.66	27.53	27.66	32.60	59.83	41.51	32.76	29.23	23.69	24.45	24.54	23.79
24175	-1.30	-1.39	-1.43	-1.48	-1.41	-1.84	-2.33	-3.50	-2.69	-3.15	-2.59	-2.30	-2.45	-2.42	-2.74	-3.53	-5.24	-3.09	-2.22	-2.27	-2.35	-2.00	-1.79	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OH_GEN_PROXY	31.52	31.97	30.91	28.43	26.75	-19.54	33.30	46.69	31.46	39.27	35.90	25.46	28.06	27.92	28.06	33.20	61.01	42.24	33.33	29.73	24.07	24.93	24.80	23.74
24063	-1.04	-1.10	-1.16	-1.21	-1.16	-1.51	-1.97	-2.90	-2.28	-2.64	-2.12	-1.95	-2.05	-2.02	-2.34	-2.93	-4.06	-2.35	-1.66	-1.77	-1.97	-1.52	-1.54	-1.52
	0.00	0.00	0.00	0.00	0.00	54.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27
OLIN_CORP_DRP	31.39	31.81	30.77	28.29	26.61	35.24	32.97	46.07	30.89	38.54	35.22	24.96	27.50	27.36	27.46	32.52	59.92	41.59	32.82	29.27	23.72	24.46	24.51	23.79
24177	-1.18	-1.26	-1.30	-1.36	-1.30	-1.69	-2.30	-3.52	-2.85	-3.37	-2.79	-2.45	-2.60	-2.58	-2.94	-3.61	-5.16	-3.00	-2.16	-2.23	-2.32	-1.98	-1.83	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	31.27	31.68	30.64	28.17	26.50	35.10	32.94	46.09	31.05	38.76	35.42	25.11	27.66	27.53	27.66	32.60	59.83	41.51	32.76	29.23	23.69	24.45	24.54	23.79
323712	-1.30	-1.39	-1.43	-1.48	-1.41	-1.84	-2.33	-3.50	-2.69	-3.15	-2.59	-2.30	-2.45	-2.42	-2.74	-3.53	-5.24	-3.09	-2.22	-2.27	-2.35	-2.00	-1.79	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA_HERK_LFGE	33.57	33.89	32.64	30.26	28.58	38.01	36.60	51.77	35.04	43.63	39.41	28.49	31.19	31.00	31.63	37.69	68.01	46.64	36.30	32.51	26.57	27.04	26.96	26.08
323681	1.00	0.82	0.57	0.61	0.67	1.07	1.33	2.18	1.30	1.72	1.40	1.08	1.08	1.06	1.24	1.57	2.93	2.05	1.32	1.00	0.53	0.59	0.62	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	33.03	33.51	32.52	30.11	28.35	37.59	35.95	50.60	34.35	42.70	38.77	27.95	30.74	30.56	31.04	36.91	66.70	45.61	35.80	32.17	26.54	26.93	26.76	25.90
55905	0.46	0.44	0.46	0.46	0.44	0.66	0.68	1.01	0.61	0.79	0.76	0.54	0.63	0.61	0.64	0.78	1.63	1.01	0.81	0.67	0.50	0.49	0.43	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	32.48	32.95	31.94	29.49	27.70	36.62	34.98	49.31	33.49	41.61	37.80	27.20	29.92	29.70	30.11	35.86	64.97	44.53	34.96	31.40	25.88	26.29	26.15	25.41
23987	-0.09	-0.12	-0.13	-0.16	-0.22	-0.32	-0.29	-0.28	-0.24	-0.30	-0.21	-0.21	-0.18	-0.24	-0.28	-0.27	-0.10	-0.06	-0.03	-0.10	-0.16	-0.15	-0.18	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ONONDAGA___COGEN	32.50	32.98	31.96	29.50	27.72	36.64	35.00	49.32	33.50	41.61	37.78	27.19	29.87	29.65	30.02	35.76	64.85	44.50	34.93	31.39	25.87	26.28	26.16	25.42
23986	-0.07	-0.09	-0.11	-0.15	-0.19	-0.30	-0.27	-0.27	-0.24	-0.30	-0.24	-0.22	-0.23	-0.29	-0.38	-0.37	-0.22	-0.09	-0.05	-0.11	-0.17	-0.16	-0.18	-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
ONTARIO___LFGE	32.76	33.25	32.18	29.67	27.93	37.05	35.24	49.68	33.56	41.76	38.05	27.21	29.89	29.69	30.02	35.75	65.64	45.20	35.47	31.74	25.87	26.39	26.14	25.28
23819	0.20	0.19	0.11	0.03	0.02	0.12	-0.03	0.09	-0.17	-0.16	0.04	-0.20	-0.21	-0.25	-0.38	-0.38	0.57	0.61	0.49	0.24	-0.17	-0.05	-0.19	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE_WT_PWR	31.78	32.21	31.10	28.59	26.95	35.78	33.57	47.12	31.61	39.68	36.41	25.94	28.67	28.54	28.62	34.09	63.11	43.49	34.21	30.31	24.40	25.06	24.79	23.94
323706	-0.79	-0.86	-0.97	-1.05	-0.96	-1.15	-1.70	-2.48	-2.13	-2.23	-1.61	-1.47	-1.44	-1.40	-1.78	-2.04	-1.97	-1.10	-0.77	-1.20	-1.64	-1.39	-1.55	-1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE___ESR	31.78	32.21	31.10	28.59	26.95	35.78	33.57	47.12	31.61	39.68	36.41	25.94	28.67	28.54	28.62	34.09	63.11	43.49	34.21	30.31	24.40	25.06	24.79	23.94
323794	-0.79	-0.86	-0.97	-1.05	-0.96	-1.15	-1.70	-2.48	-2.13	-2.23	-1.61	-1.47	-1.44	-1.40	-1.78	-2.04	-1.97	-1.10	-0.77	-1.20	-1.64	-1.39	-1.55	-1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGATCHIE___HYD	32.93	33.19	31.91	29.61	27.90	37.02	35.58	50.36	34.10	42.53	38.53	27.86	30.38	30.12	30.78	36.66	65.92	45.21	35.17	31.38	25.59	26.10	26.15	25.35
24044	0.36	0.12	-0.16	-0.03	-0.01	0.09	0.31	0.76	0.36	0.62	0.52	0.45	0.28	0.18	0.38	0.53	0.85	0.62	0.18	-0.12	-0.45	-0.34	-0.18	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5	31.96	32.44	31.43	29.02	27.25	35.98	34.35	48.37	32.88	40.86	37.07	26.70	29.33	29.16	29.56	35.17	63.56	43.60	34.21	30.75	25.37	25.80	25.67	24.99
23606	-0.61	-0.63	-0.64	-0.63	-0.66	-0.96	-0.92	-1.23	-0.86	-1.06	-0.94	-0.71	-0.78	-0.79	-0.84	-0.96	-1.51	-0.99	-0.77	-0.75	-0.67	-0.65	-0.66	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___6	31.96	32.44	31.43	29.02	27.25	35.98	34.35	48.37	32.88	40.86	37.07	26.70	29.33	29.16	29.56	35.17	63.56	43.60	34.21	30.75	25.37	25.80	25.67	24.99
23613	-0.61	-0.63	-0.64	-0.63	-0.66	-0.96	-0.92	-1.23	-0.86	-1.06	-0.94	-0.71	-0.78	-0.79	-0.84	-0.96	-1.51	-0.99	-0.77	-0.75	-0.67	-0.65	-0.66	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OUTOKUMPU-AB___DRP	32.00	32.41	31.33	28.79	27.09	35.95	33.75	47.32	31.83	39.74	36.32	25.74	28.36	28.24	28.36	33.56	61.77	42.83	33.81	30.12	24.37	25.11	25.10	24.32
24206	-0.57	-0.65	-0.74	-0.85	-0.82	-0.99	-1.52	-2.27	-1.91	-2.17	-1.69	-1.67	-1.74	-1.70	-2.03	-2.57	-3.30	-1.76	-1.17	-1.39	-1.67	-1.34	-1.23	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	31.70	32.13	31.03	28.54	26.85	35.60	33.42	46.80	31.51	39.34	35.93	25.48	28.06	27.94	28.07	33.16	60.96	42.28	33.37	29.75	24.06	24.94	24.87	24.11
323836	-0.87	-0.94	-1.04	-1.11	-1.06	-1.34	-1.85	-2.79	-2.23	-2.57	-2.08	-1.93	-2.04	-2.00	-2.33	-2.97	-4.11	-2.31	-1.61	-1.76	-1.98	-1.51	-1.46	-1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW____	31.70	32.12	31.05	28.54	26.85	35.60	33.43	46.83	31.52	39.35	35.95	25.47	28.06	27.93	28.07	33.16	60.96	42.27	33.37	29.75	24.10	24.84	24.88	24.10
24026	-0.87	-0.95	-1.02	-1.11	-1.06	-1.34	-1.84	-2.76	-2.22	-2.57	-2.06	-1.94	-2.05	-2.01	-2.33	-2.97	-4.11	-2.32	-1.61	-1.76	-1.94	-1.61	-1.45	-1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXY_CHEM_DSASP	31.27	31.68	30.64	28.17	26.50	35.10	32.94	46.09	31.05	38.76	35.42	25.11	27.66	27.53	27.66	32.60	59.83	41.51	32.76	29.23	23.69	24.45	24.54	23.79
323612	-1.30	-1.39	-1.43	-1.48	-1.41	-1.84	-2.33	-3.50	-2.69	-3.15	-2.59	-2.30	-2.45	-2.42	-2.74	-3.53	-5.24	-3.09	-2.22	-2.27	-2.35	-2.00	-1.79	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OZONE_PARK_ESR	34.15	34.66	33.56	31.00	29.35	38.92	37.04	52.10	35.61	44.44	40.57	44.03	32.24	32.02	32.33	38.26	69.09	47.56	37.27	33.47	27.87	28.39	28.26	27.17
323760	1.59	1.59	1.49	1.36	1.44	1.99	1.77	2.51	1.87	2.53	2.56	1.86	2.13	2.07	1.93	2.13	4.02	2.96	2.29	1.96	1.83	1.95	1.93	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	31.27	31.68	30.64	28.17	26.50	35.10	32.94	46.09	31.05	38.76	35.42	25.11	27.66	27.53	27.66	32.60	59.83	41.51	32.76	29.23	23.69	24.45	24.54	23.79
345013	-1.30	-1.39	-1.43	-1.48	-1.41	-1.84	-2.33	-3.50	-2.69	-3.15	-2.59	-2.30	-2.45	-2.42	-2.74	-3.53	-5.24	-3.09	-2.22	-2.27	-2.35	-2.00	-1.79	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD__115KV_DUPONT_184	31.27	31.69	30.62	28.17	26.50	35.09	32.94	46.07	31.05	38.75	35.40	25.12	27.66	27.53	27.66	32.60	59.83	41.50	32.77	29.24	23.66	24.54	24.53	23.79
80571	-1.30	-1.38	-1.45	-1.48	-1.41	-1.84	-2.33	-3.52	-2.69	-3.16	-2.61	-2.29	-2.45	-2.41	-2.73	-3.53	-5.24	-3.09	-2.22	-2.27	-2.38	-1.90	-1.80	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	33.75	34.24	33.21	30.70	29.06	38.50	36.72	51.59	35.25	43.91	40.07	43.70	31.88	31.65	31.97	37.80	68.22	46.93	36.76	33.04	27.56	27.99	27.97	26.91
345007	1.18	1.17	1.14	1.05	1.15	1.57	1.45	2.00	1.51	2.00	2.06	1.55	1.78	1.71	1.57	1.67	3.15	2.34	1.78	1.54	1.52	1.55	1.64	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PARKCHTR_13_KV_CPCTY_REV_LBMP_J	33.82	34.30	33.29	30.78	29.14	38.63	36.82	51.79	35.34	44.07	40.22	43.80	31.97	31.73	31.98	37.80	68.24	46.93	36.77	33.05	27.56	28.00	27.97	26.92
345019	1.26	1.23	1.22	1.13	1.23	1.69	1.56	2.20	1.60	2.16	2.21	1.65	1.86	1.78	1.58	1.67	3.17	2.34	1.79	1.55	1.52	1.56	1.64	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	33.70	34.20	33.19	30.73	29.01	38.44	36.74	51.55	35.12	43.54	39.43	31.41	31.33	31.19	31.77	37.77	67.69	46.29	36.33	32.79	27.25	27.66	27.53	26.63
80586	1.14	1.13	1.12	1.08	1.09	1.51	1.47	1.95	1.38	1.63	1.41	1.13	1.22	1.25	1.37	1.65	2.62	1.70	1.35	1.29	1.21	1.21	1.19	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	33.61	34.12	33.10	30.60	28.86	38.26	36.57	51.35	34.92	43.22	39.13	30.72	30.95	30.88	31.47	37.36	67.48	46.29	36.33	32.73	27.06	27.45	27.31	26.42
323815	1.04	1.05	1.03	0.95	0.95	1.33	1.30	1.76	1.18	1.31	1.12	0.80	0.85	0.93	1.08	1.23	2.41	1.70	1.35	1.22	1.02	1.00	0.98	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A	32.29	32.73	31.66	29.11	27.39	36.34	34.17	48.13	32.37	40.45	37.00	26.22	28.97	28.83	28.91	34.29	63.25	43.62	34.40	30.63	24.77	25.50	25.39	24.54
345030	-0.27	-0.34	-0.40	-0.53	-0.52	-0.59	-1.10	-1.47	-1.37	-1.46	-1.01	-1.19	-1.13	-1.12	-1.48	-1.84	-1.82	-0.97	-0.58	-0.87	-1.27	-0.95	-0.94	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	34.07	34.60	33.51	30.99	29.31	38.90	37.11	52.19	35.59	44.31	40.28	35.36	31.91	31.77	32.19	38.18	68.88	47.40	37.18	33.42	27.75	28.20	28.06	27.00
345028	1.50	1.53	1.45	1.35	1.40	1.97	1.85	2.60	1.85	2.40	2.27	1.61	1.81	1.82	1.79	2.05	3.82	2.81	2.20	1.91	1.71	1.75	1.72	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	33.71	34.24	33.20	30.69	29.02	38.50	36.70	51.57	35.19	43.81	39.89	44.88	31.64	31.45	31.86	37.77	68.18	46.89	36.77	33.04	27.46	27.90	27.79	26.74
23653	1.14	1.17	1.13	1.04	1.12	1.57	1.44	1.98	1.46	1.90	1.87	1.34	1.53	1.51	1.46	1.64	3.11	2.30	1.78	1.53	1.41	1.45	1.46	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	34.24	34.62	33.25	30.61	29.15	39.06	37.47	52.94	35.62	44.54	40.44	26.87	31.99	31.77	32.17	38.69	70.15	48.09	37.71	33.58	27.31	27.66	27.06	25.95
24146	1.67	1.55	1.18	0.97	1.24	2.12	2.20	3.35	1.88	2.63	2.43	1.50	1.89	1.83	1.77	2.56	5.07	3.50	2.73	2.07	1.27	1.21	0.73	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PIERCEFIELD___HYD	32.11	32.64	31.59	29.22	27.31	35.99	34.33	48.33	32.78	40.81	37.16	26.92	29.43	29.28	29.78	35.26	63.15	43.41	33.99	30.61	25.15	25.63	25.66	25.03
23852	-0.46	-0.43	-0.48	-0.43	-0.60	-0.94	-0.94	-1.27	-0.96	-1.10	-0.85	-0.48	-0.68	-0.66	-0.62	-0.86	-1.93	-1.18	-0.99	-0.89	-0.89	-0.82	-0.68	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1	33.96	34.56	33.30	30.81	29.27	38.92	37.16	52.23	35.60	43.95	40.13	43.57	31.75	31.56	32.06	38.08	68.66	50.10	37.08	33.29	27.85	28.38	28.36	27.22
323563	1.39	1.49	1.23	1.16	1.36	1.98	1.89	2.63	1.86	2.04	2.11	1.49	1.64	1.61	1.66	1.96	3.58	2.75	2.10	1.78	1.81	1.94	2.03	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.75	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_HTP_PROXY	33.92	34.44	33.36	30.82	29.18	38.66	36.80	51.74	35.37	44.12	40.27	43.80	32.00	31.78	32.11	37.99	68.56	44.42	36.96	33.21	27.65	28.55	28.03	26.97
323702	1.36	1.37	1.29	1.17	1.26	1.73	1.53	2.15	1.63	2.21	2.25	1.64	1.90	1.84	1.72	1.87	3.49	2.58	1.97	1.70	1.60	1.68	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	-14.75	0.00	0.00	0.00	0.00	0.00	2.75	0.00	0.00	0.00	-0.42	0.00	0.00
PJM_GEN_KEYSTONE	32.72	33.24	32.24	29.74	28.03	37.18	32.70	53.73	33.58	41.85	38.16	8.26	31.90	28.44	30.25	35.85	65.34	42.02	35.19	31.47	25.83	26.90	26.35	25.52
24065	0.15	0.17	0.17	0.09	0.12	0.25	-0.11	-0.14	-0.16	-0.06	0.14	-0.13	0.05	0.04	-0.15	-0.27	0.27	0.18	0.20	-0.04	-0.21	0.03	0.02	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	2.46	-4.28	0.00	0.00	0.00	19.02	-1.75	1.55	0.00	0.00	0.00	2.75	0.00	0.00	0.00	-0.42	0.00	0.00
PJM_GEN_NEPTUNE_PROXY	33.68	34.27	33.06	30.58	29.05	38.56	36.80	51.70	35.26	43.68	39.93	43.40	31.60	31.42	31.89	37.79	68.05	46.57	36.77	32.99	27.60	28.51	28.06	26.94
323594	1.12	1.20	1.00	0.94	1.13	1.62	1.53	2.11	1.52	1.77	1.92	1.33	1.50	1.48	1.49	1.67	2.97	2.34	1.79	1.48	1.56	1.65	1.73	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.65	0.00	0.00	0.00	0.00	0.00	0.37	0.00	0.00	0.00	-0.42	0.00	0.00
PJM_GEN_VFT_PROXY	33.81	34.33	33.26	30.74	29.10	38.57	36.71	51.61	35.26	44.00	40.16	43.71	31.94	31.70	32.04	37.91	68.41	44.34	36.89	33.14	27.59	28.50	27.98	26.91
323633	1.25	1.26	1.20	1.09	1.19	1.63	1.44	2.01	1.52	2.09	2.14	1.57	1.83	1.76	1.64	1.78	3.34	2.50	1.91	1.63	1.55	1.63	1.65	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.73	0.00	0.00	0.00	0.00	0.00	2.75	0.00	0.00	0.00	-0.42	0.00	0.00
PLATSBRG_115KV_PMLD1	32.48	33.09	32.19	29.82	28.07	37.21	35.59	50.09	34.00	42.23	38.24	27.60	30.28	30.19	30.63	36.42	65.37	44.78	35.03	31.68	26.05	26.32	26.16	25.24
355749	-0.08	0.02	0.12	0.18	0.16	0.27	0.32	0.50	0.26	0.32	0.22	0.19	0.18	0.24	0.24	0.30	0.29	0.19	0.05	0.18	0.01	-0.12	-0.17	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	33.71	34.24	33.18	30.69	29.03	38.48	36.69	51.55	35.15	43.76	39.80	37.32	31.58	31.40	31.84	37.76	68.07	46.78	36.68	33.00	27.44	27.89	27.76	26.74
24000	1.14	1.17	1.11	1.05	1.12	1.54	1.42	1.95	1.41	1.85	1.79	1.31	1.47	1.46	1.44	1.63	3.00	2.19	1.70	1.50	1.40	1.44	1.43	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PLSNTVLE_13_KV_13.8KVDIST	33.87	34.40	33.31	30.81	29.14	38.66	36.84	51.79	35.33	44.02	40.09	41.81	31.82	31.61	32.02	37.93	68.44	47.09	36.91	33.18	27.59	28.08	27.95	26.89
80602	1.30	1.33	1.25	1.17	1.23	1.72	1.57	2.20	1.59	2.11	2.08	1.50	1.71	1.67	1.62	1.80	3.37	2.50	1.93	1.67	1.55	1.63	1.62	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	33.87	34.40	33.31	30.81	29.14	38.66	36.84	51.79	35.33	44.02	40.09	41.81	31.82	31.61	32.02	37.93	68.44	47.09	36.91	33.18	27.59	28.08	27.95	26.89
345020	1.30	1.33	1.25	1.17	1.23	1.72	1.57	2.20	1.59	2.11	2.08	1.50	1.71	1.67	1.62	1.80	3.37	2.50	1.93	1.67	1.55	1.63	1.62	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	33.84	34.37	33.31	30.81	29.13	38.64	36.87	51.80	35.31	43.93	39.89	32.12	31.61	31.47	31.98	37.98	68.47	47.04	36.89	33.21	27.58	28.01	27.89	26.84
345023	1.27	1.30	1.24	1.17	1.22	1.71	1.59	2.21	1.57	2.02	1.87	1.36	1.51	1.53	1.58	1.85	3.40	2.45	1.91	1.70	1.54	1.57	1.55	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI____	33.89	34.39	33.32	30.79	29.16	38.62	36.71	51.59	35.27	44.08	40.25	43.80	31.99	31.75	32.04	37.89	68.37	47.05	36.87	33.12	27.60	28.13	28.02	26.97
23519	1.32	1.33	1.25	1.14	1.24	1.68	1.44	1.99	1.53	2.17	2.24	1.64	1.89	1.81	1.65	1.76	3.30	2.46	1.88	1.61	1.55	1.68	1.69	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POMONA___ESR	33.71	34.24	33.21	30.70	29.03	38.52	36.73	51.59	35.21	43.80	39.87	5.81	31.63	31.44	31.87	37.78	68.23	46.93	36.78	33.04	27.45	27.87	27.77	26.72
323819	1.14	1.17	1.14	1.05	1.12	1.58	1.47	2.00	1.47	1.89	1.85	1.32	1.53	1.49	1.47	1.65	3.16	2.34	1.80	1.54	1.40	1.43	1.43	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	33.84	34.52	33.20	30.73	29.25	38.88	37.12	52.16	35.56	43.78	39.95	43.40	31.53	31.25	31.67	37.68	67.81	49.24	36.60	32.91	27.62	28.21	28.38	27.24
23555	1.27	1.45	1.13	1.08	1.33	1.95	1.85	2.56	1.82	1.87	1.93	1.31	1.43	1.31	1.28	1.55	2.74	2.11	1.62	1.40	1.57	1.77	2.05	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_4	33.84	34.52	33.20	30.73	29.25	38.88	37.12	52.16	35.56	43.78	39.95	43.40	31.53	31.25	31.67	37.68	67.81	49.24	36.60	32.91	27.62	28.21	28.38	27.24
23616	1.27	1.45	1.13	1.08	1.33	1.95	1.85	2.56	1.82	1.87	1.93	1.31	1.43	1.31	1.28	1.55	2.74	2.11	1.62	1.40	1.57	1.77	2.05	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_IC	33.86	34.55	33.22	30.76	29.27	38.93	37.16	52.20	35.59	43.80	39.95	43.42	31.54	31.29	31.73	37.76	67.86	49.26	36.68	32.97	27.68	28.28	28.42	27.27
23713	1.30	1.48	1.16	1.11	1.36	2.00	1.89	2.61	1.85	1.89	1.94	1.33	1.43	1.34	1.34	1.63	2.78	2.13	1.70	1.47	1.63	1.84	2.09	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	0.00
PPL PILGRIM_ST_GT1	34.11	34.72	33.44	30.92	29.43	39.11	37.35	52.50	35.80	44.14	40.31	43.66	31.84	31.66	32.17	38.22	68.81	49.90	37.16	33.36	27.96	28.50	28.55	27.36
24216	1.54	1.65	1.37	1.27	1.52	2.18	2.08	2.90	2.06	2.23	2.30	1.58	1.74	1.71	1.78	2.10	3.74	2.74	2.17	1.86	1.92	2.06	2.21	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.57	0.00	0.00	0.00	0.00	0.00	0.00
PPL PILGRIM_ST_GT2	34.11	34.72	33.44	30.92	29.43	39.11	37.35	52.50	35.80	44.14	40.31	43.66	31.84	31.66	32.17	38.22	68.81	49.90	37.16	33.36	27.96	28.50	28.55	27.36
24217	1.54	1.65	1.37	1.27	1.52	2.18	2.08	2.90	2.06	2.23	2.30	1.58	1.74	1.71	1.78	2.10	3.74	2.74	2.17	1.86	1.92	2.06	2.21	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.57	0.00	0.00	0.00	0.00	0.00	0.00
PPL_SHRM_GT3	33.60	34.43	33.03	30.61	29.14	38.83	36.99	51.92	35.38	43.33	39.45	42.99	31.10	30.93	31.45	37.49	67.67	49.10	36.29	32.74	27.58	28.20	28.45	27.24
24213	1.03	1.36	0.96	0.96	1.23	1.89	1.72	2.32	1.64	1.42	1.44	0.91	0.99	0.99	1.05	1.37	2.60	1.97	1.31	1.24	1.53	1.75	2.12	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	0.00
PPL_SHRM_GT4	33.60	34.43	33.03	30.61	29.14	38.83	36.99	51.92	35.38	43.33	39.45	42.99	31.10	30.93	31.45	37.49	67.67	49.10	36.29	32.74	27.58	28.20	28.45	27.24
24214	1.03	1.36	0.96	0.96	1.23	1.89	1.72	2.32	1.64	1.42	1.44	0.91	0.99	0.99	1.05	1.37	2.60	1.97	1.31	1.24	1.53	1.75	2.12	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 1	32.31	32.78	31.78	29.34	27.55	36.40	34.77	48.99	33.30	41.39	37.58	27.06	29.76	29.57	29.98	35.70	64.60	44.26	34.74	31.21	25.73	26.13	26.01	25.29
24174	-0.25	-0.29	-0.29	-0.31	-0.36	-0.54	-0.50	-0.60	-0.44	-0.52	-0.43	-0.35	-0.35	-0.37	-0.42	-0.43	-0.47	-0.33	-0.25	-0.30	-0.31	-0.31	-0.32	-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
PROJECT___ORANGE 2	32.31	32.78	31.78	29.34	27.55	36.40	34.77	48.99	33.30	41.39	37.58	27.06	29.76	29.57	29.98	35.70	64.60	44.26	34.74	31.21	25.73	26.13	26.01	25.29
24166	-0.25	-0.29	-0.29	-0.31	-0.36	-0.54	-0.50	-0.60	-0.44	-0.52	-0.43	-0.35	-0.35	-0.37	-0.42	-0.43	-0.47	-0.33	-0.25	-0.30	-0.31	-0.31	-0.32	-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
PUCKETT___SOLAR	33.05	33.51	32.40	29.92	28.22	37.52	35.74	50.51	34.08	42.39	38.52	25.86	30.51	30.38	30.63	36.56	66.61	45.57	35.80	32.02	26.26	26.71	26.47	25.54
323809	0.48	0.44	0.34	0.27	0.31	0.58	0.47	0.92	0.34	0.48	0.50	0.26	0.40	0.43	0.23	0.43	1.54	0.98	0.82	0.52	0.21	0.26	0.13	0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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

PYRITES___HYD	32.78	33.33	32.26	29.85	27.94	36.88	35.21	49.53	33.54	41.75	37.96	27.45	29.94	29.85	30.38	36.06	64.69	44.58	34.93	31.48	25.85	26.28	26.26	25.56
24023	0.21	0.26	0.19	0.20	0.03	-0.05	-0.06	-0.07	-0.20	-0.16	-0.06	0.04	-0.16	-0.10	-0.02	-0.07	-0.38	-0.02	-0.05	-0.02	-0.19	-0.16	-0.07	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUAKERRD_115KV_BK1	31.61	32.03	30.99	28.56	26.87	35.60	33.83	47.55	32.22	40.15	36.53	26.04	28.64	28.48	28.67	34.21	62.68	43.29	34.02	30.45	24.85	25.38	25.26	24.45
80622	-0.96	-1.04	-1.08	-1.09	-1.04	-1.34	-1.44	-2.05	-1.51	-1.76	-1.48	-1.37	-1.47	-1.47	-1.72	-1.92	-2.39	-1.31	-0.96	-1.06	-1.19	-1.06	-1.08	-1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUENSBRY_115KV_TB8	34.80	35.30	34.29	31.82	30.06	40.09	38.24	53.71	36.49	45.22	40.85	32.13	32.35	32.40	33.14	39.29	70.40	48.20	37.90	34.27	28.34	28.74	28.46	27.39
356137	2.24	2.22	2.23	2.17	2.15	3.16	2.97	4.12	2.75	3.32	2.83	2.11	2.25	2.46	2.74	3.16	5.33	3.61	2.92	2.77	2.30	2.30	2.12	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAMAPO___LBMP	33.55	34.09	33.07	30.58	28.90	38.36	36.58	51.37	35.06	43.59	39.67	6.80	31.46	31.28	31.69	37.59	67.90	46.70	36.60	32.88	27.30	27.74	27.62	26.59
323565	0.98	1.03	1.00	0.93	0.99	1.42	1.31	1.78	1.33	1.68	1.66	1.17	1.36	1.33	1.30	1.46	2.83	2.11	1.62	1.37	1.26	1.30	1.28	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	32.13	32.55	31.48	28.94	27.24	36.15	33.96	47.73	32.10	40.10	36.70	26.02	28.75	28.61	28.71	34.02	62.79	43.38	34.21	30.45	24.62	25.32	25.23	24.39
23646	-0.44	-0.52	-0.59	-0.71	-0.68	-0.79	-1.31	-1.86	-1.64	-1.81	-1.32	-1.39	-1.36	-1.34	-1.69	-2.11	-2.28	-1.21	-0.77	-1.05	-1.42	-1.13	-1.11	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	33.89	34.40	33.32	30.79	29.16	38.62	36.74	51.63	35.30	44.08	40.25	43.80	31.99	31.76	32.06	37.92	68.41	47.08	36.89	33.14	27.62	28.13	28.02	26.97
24244	1.32	1.33	1.25	1.15	1.25	1.69	1.47	2.04	1.56	2.17	2.24	1.64	1.89	1.81	1.66	1.79	3.34	2.49	1.90	1.63	1.57	1.69	1.69	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	33.89	34.40	33.32	30.79	29.16	38.62	36.74	51.63	35.30	44.08	40.25	43.80	31.99	31.76	32.06	37.92	68.41	47.08	36.89	33.14	27.62	28.13	28.02	26.97
24245	1.32	1.33	1.25	1.15	1.25	1.69	1.47	2.04	1.56	2.17	2.24	1.64	1.89	1.81	1.66	1.79	3.34	2.49	1.90	1.63	1.57	1.69	1.69	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	33.89	34.40	33.32	30.79	29.16	38.63	36.74	51.63	35.30	44.09	40.26	43.80	32.00	31.76	32.06	37.93	68.44	47.09	36.90	33.14	27.62	28.14	28.02	26.97
24246	1.32	1.34	1.25	1.15	1.25	1.69	1.47	2.04	1.56	2.19	2.24	1.64	1.89	1.82	1.66	1.80	3.37	2.50	1.92	1.64	1.58	1.70	1.69	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	33.89	34.40	33.32	30.79	29.16	38.63	36.74	51.63	35.30	44.09	40.26	43.80	32.00	31.76	32.06	37.93	68.44	47.09	36.90	33.14	27.62	28.14	28.02	26.97
24247	1.32	1.34	1.25	1.15	1.25	1.69	1.47	2.04	1.56	2.19	2.24	1.64	1.89	1.82	1.66	1.80	3.37	2.50	1.92	1.64	1.58	1.70	1.69	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	33.89	34.40	33.32	30.79	29.16	38.62	36.74	51.63	35.30	44.09	40.26	43.80	31.99	31.76	32.06	37.93	68.44	47.09	36.89	33.14	27.62	28.14	28.02	26.97
24248	1.32	1.34	1.25	1.15	1.25	1.69	1.47	2.04	1.56	2.18	2.24	1.64	1.89	1.82	1.66	1.80	3.37	2.49	1.91	1.64	1.57	1.70	1.69	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	33.89	34.40	33.32	30.79	29.16	38.62	36.74	51.63	35.30	44.09	40.26	43.80	31.99	31.76	32.06	37.93	68.44	47.09	36.89	33.14	27.62	28.14	28.02	26.97
24249	1.32	1.34	1.25	1.15	1.25	1.69	1.47	2.04	1.56	2.18	2.24	1.64	1.89	1.82	1.66	1.80	3.37	2.49	1.91	1.64	1.57	1.70	1.69	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	33.93	34.44	33.36	30.83	29.19	38.67	36.79	51.72	35.36	44.17	40.32	43.84	32.04	31.81	32.11	37.99	68.54	47.17	36.96	33.20	27.66	28.18	28.07	27.00
24250	1.36	1.37	1.30	1.18	1.28	1.74	1.52	2.12	1.62	2.26	2.31	1.68	1.93	1.87	1.71	1.86	3.47	2.58	1.98	1.70	1.62	1.73	1.74	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	33.93	34.44	33.36	30.83	29.19	38.67	36.79	51.72	35.36	44.17	40.32	43.84	32.04	31.81	32.11	37.99	68.54	47.17	36.96	33.20	27.66	28.18	28.07	27.00
24251	1.36	1.37	1.30	1.18	1.28	1.74	1.52	2.12	1.62	2.26	2.31	1.68	1.93	1.87	1.71	1.86	3.47	2.58	1.98	1.70	1.62	1.73	1.74	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	33.83	34.33	33.27	30.75	29.13	38.58	36.75	51.66	35.33	44.08	40.24	43.81	32.00	31.77	32.09	37.96	68.49	47.13	36.92	33.16	27.64	28.13	28.02	26.96
23729	1.26	1.26	1.20	1.11	1.22	1.64	1.48	2.07	1.59	2.17	2.22	1.65	1.90	1.83	1.69	1.83	3.42	2.54	1.94	1.66	1.60	1.68	1.69	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	33.89	34.40	33.32	30.79	29.16	38.63	36.74	51.63	35.30	44.09	40.26	43.80	32.00	31.76	32.06	37.92	68.44	47.09	36.89	33.14	27.62	28.14	28.02	26.97
24258	1.32	1.34	1.25	1.15	1.25	1.69	1.47	2.04	1.56	2.19	2.24	1.64	1.89	1.82	1.66	1.80	3.37	2.50	1.91	1.64	1.57	1.70	1.69	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_11	33.89	34.40	33.32	30.79	29.16	38.63	36.74	51.63	35.30	44.09	40.26	43.80	32.00	31.76	32.06	37.92	68.44	47.09	36.89	33.14	27.62	28.14	28.02	26.97
24259	1.32	1.34	1.25	1.15	1.25	1.69	1.47	2.04	1.56	2.19	2.24	1.64	1.89	1.82	1.66	1.80	3.37	2.50	1.91	1.64	1.57	1.70	1.69	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	33.87	34.37	33.30	30.78	29.15	38.61	36.75	51.64	35.31	44.09	40.26	43.80	32.00	31.76	32.07	37.93	68.46	47.11	36.91	33.15	27.62	28.13	28.02	26.97
24252	1.30	1.31	1.23	1.14	1.24	1.67	1.47	2.05	1.57	2.18	2.24	1.64	1.89	1.82	1.67	1.80	3.39	2.52	1.93	1.65	1.58	1.69	1.69	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	33.87	34.37	33.30	30.78	29.15	38.61	36.75	51.64	35.31	44.09	40.26	43.80	32.00	31.76	32.07	37.93	68.46	47.11	36.91	33.15	27.62	28.13	28.02	26.97
24254	1.30	1.31	1.23	1.14	1.24	1.67	1.47	2.05	1.57	2.18	2.24	1.64	1.89	1.82	1.67	1.80	3.39	2.52	1.93	1.65	1.58	1.69	1.69	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6	33.87	34.37	33.30	30.78	29.15	38.61	36.75	51.64	35.31	44.09	40.26	43.80	32.00	31.76	32.07	37.93	68.46	47.11	36.91	33.15	27.62	28.13	28.02	26.97
24253	1.30	1.31	1.23	1.14	1.24	1.67	1.47	2.05	1.57	2.18	2.24	1.64	1.89	1.82	1.67	1.80	3.39	2.52	1.93	1.65	1.58	1.69	1.69	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	33.87	34.37	33.30	30.78	29.15	38.61	36.75	51.64	35.31	44.09	40.26	43.80	32.00	31.76	32.07	37.93	68.46	47.11	36.91	33.15	27.62	28.13	28.02	26.97
24255	1.30	1.31	1.23	1.14	1.24	1.67	1.47	2.05	1.57	2.18	2.24	1.64	1.89	1.82	1.67	1.80	3.39	2.52	1.93	1.65	1.58	1.69	1.69	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	33.89	34.40	33.32	30.79	29.16	38.63	36.74	51.63	35.30	44.09	40.26	43.80	32.00	31.76	32.06	37.92	68.44	47.09	36.89	33.14	27.62	28.14	28.02	26.97
24256	1.32	1.34	1.25	1.15	1.25	1.69	1.47	2.04	1.56	2.19	2.24	1.64	1.89	1.82	1.66	1.80	3.37	2.50	1.91	1.64	1.57	1.70	1.69	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	33.89	34.40	33.32	30.79	29.16	38.63	36.74	51.63	35.30	44.09	40.26	43.80	32.00	31.76	32.06	37.92	68.44	47.09	36.89	33.14	27.62	28.14	28.02	26.97
24257	1.32	1.34	1.25	1.15	1.25	1.69	1.47	2.04	1.56	2.19	2.24	1.64	1.89	1.82	1.66	1.80	3.37	2.50	1.91	1.64	1.57	1.70	1.69	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	33.83	34.33	33.27	30.75	29.13	38.58	36.75	51.67	35.33	44.09	40.24	43.81	32.00	31.77	32.09	37.96	68.49	47.13	36.92	33.16	27.65	28.10	28.02	26.96
23533	1.26	1.26	1.20	1.11	1.22	1.64	1.48	2.08	1.59	2.18	2.22	1.65	1.90	1.82	1.69	1.83	3.42	2.54	1.94	1.65	1.61	1.65	1.68	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___2	33.83	34.33	33.27	30.75	29.13	38.58	36.75	51.67	35.33	44.09	40.24	43.81	32.00	31.77	32.09	37.96	68.49	47.13	36.92	33.16	27.65	28.10	28.02	26.96
23534	1.26	1.26	1.20	1.11	1.22	1.64	1.48	2.08	1.59	2.18	2.22	1.65	1.90	1.82	1.69	1.83	3.42	2.54	1.94	1.65	1.61	1.65	1.68	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3	33.89	34.40	33.32	30.79	29.16	38.63	36.74	51.64	35.30	44.09	40.26	43.80	32.00	31.76	32.06	37.93	68.44	47.09	36.90	33.14	27.63	28.12	28.03	26.97
23535	1.32	1.34	1.26	1.15	1.24	1.69	1.47	2.04	1.56	2.18	2.25	1.64	1.89	1.81	1.66	1.80	3.36	2.50	1.92	1.64	1.58	1.68	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___4	33.83	34.33	33.27	30.75	29.13	38.58	36.75	51.67	35.33	44.09	40.24	43.81	32.00	31.77	32.09	37.96	68.49	47.13	36.92	33.16	27.65	28.10	28.02	26.96
23820	1.26	1.26	1.20	1.11	1.22	1.64	1.48	2.08	1.59	2.18	2.22	1.65	1.90	1.82	1.69	1.83	3.42	2.54	1.94	1.65	1.61	1.65	1.68	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	33.95	34.47	33.39	30.84	29.20	38.69	36.85	51.81	35.42	44.19	40.32	43.87	32.05	31.83	32.16	38.06	68.66	47.24	37.02	33.25	27.68	28.18	28.06	27.01
24196	1.39	1.40	1.32	1.20	1.29	1.76	1.58	2.22	1.68	2.28	2.31	1.69	1.95	1.89	1.77	1.93	3.59	2.65	2.04	1.74	1.63	1.74	1.73	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	32.55	32.97	31.88	29.37	27.64	36.65	34.82	49.01	33.19	41.39	37.67	26.81	29.50	29.36	29.51	35.20	64.68	44.71	35.16	31.43	25.58	26.22	26.00	25.15
323720	-0.02	-0.09	-0.19	-0.28	-0.27	-0.28	-0.45	-0.58	-0.54	-0.52	-0.34	-0.60	-0.60	-0.58	-0.89	-0.92	-0.40	0.12	0.18	-0.08	-0.46	-0.22	-0.33	-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
REGAN___SOLAR	33.99	34.50	33.45	30.89	29.15	38.66	37.07	52.10	35.36	43.61	39.31	30.82	31.06	31.05	31.75	37.60	68.41	47.15	37.00	33.25	27.37	27.70	27.53	26.65
323812	1.42	1.43	1.38	1.25	1.23	1.73	1.80	2.51	1.62	1.70	1.30	0.90	0.96	1.10	1.35	1.48	3.34	2.56	2.02	1.75	1.33	1.26	1.20	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENSSELAER___COGEN	33.53	34.03	33.03	30.58	28.86	38.24	36.53	51.24	34.91	43.28	39.18	31.18	31.12	30.98	31.55	37.53	67.23	45.99	36.11	32.60	27.10	27.50	27.37	26.49
23796	0.97	0.96	0.96	0.93	0.95	1.31	1.26	1.65	1.17	1.37	1.17	0.94	1.01	1.04	1.16	1.40	2.16	1.40	1.12	1.09	1.06	1.05	1.04	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

REPUBLIC_115KV_BARTNBRK	35.85	36.33	35.41	33.03	31.23	41.99	39.90	56.05	38.02	47.03	42.19	33.21	33.47	33.86	34.73	41.25	73.68	50.24	39.55	36.06	29.73	29.95	29.46	28.17
55605	3.28	3.26	3.34	3.38	3.31	5.05	4.63	6.46	4.29	5.12	4.18	3.18	3.37	3.92	4.33	5.12	8.61	5.65	4.57	4.55	3.69	3.51	3.13	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REVERE_CPPR_DRP	34.45	34.75	33.42	30.99	29.29	39.08	37.80	53.54	36.10	45.03	40.56	29.37	32.16	32.02	32.67	38.92	70.48	48.44	37.58	33.65	27.41	27.88	27.74	26.82
24186	1.88	1.68	1.35	1.35	1.38	2.14	2.53	3.95	2.36	3.12	2.54	1.96	2.06	2.08	2.27	2.79	5.41	3.85	2.60	2.15	1.37	1.44	1.41	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNLDPA_13_KV_LD	32.37	32.96	31.95	29.55	27.81	36.80	35.19	49.48	33.62	41.81	37.92	27.34	29.97	29.81	30.25	35.97	64.75	44.48	34.86	31.44	25.89	26.25	26.13	25.33
356490	-0.19	-0.11	-0.11	-0.09	-0.10	-0.13	-0.08	-0.11	-0.12	-0.10	-0.09	-0.07	-0.14	-0.13	-0.14	-0.15	-0.32	-0.12	-0.12	-0.07	-0.15	-0.19	-0.20	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNOLDS_115KV_TB3	33.66	34.16	33.16	30.71	28.99	38.43	36.69	51.44	35.05	43.44	39.34	31.43	31.22	31.11	31.70	37.68	67.44	46.09	36.21	32.71	27.20	27.61	27.48	26.58
80639	1.10	1.09	1.10	1.06	1.07	1.49	1.42	1.84	1.31	1.53	1.32	1.05	1.12	1.17	1.30	1.56	2.37	1.50	1.23	1.21	1.16	1.16	1.15	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERBAY____	33.82	34.30	33.29	30.78	29.14	38.63	36.82	51.79	35.34	44.07	40.22	43.80	31.97	31.73	31.98	37.80	68.24	46.93	36.77	33.05	27.56	28.00	27.97	26.92
323610	1.26	1.23	1.22	1.13	1.23	1.69	1.56	2.20	1.60	2.16	2.21	1.65	1.86	1.78	1.58	1.67	3.17	2.34	1.79	1.55	1.52	1.56	1.64	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	33.64	34.13	33.13	30.67	28.95	38.38	36.66	51.41	35.03	43.42	39.32	31.36	31.22	31.10	31.68	37.67	67.45	46.12	36.22	32.70	27.18	27.60	27.46	26.57
55908	1.07	1.06	1.07	1.02	1.04	1.45	1.39	1.81	1.29	1.51	1.31	1.05	1.12	1.16	1.28	1.54	2.38	1.53	1.23	1.20	1.14	1.15	1.13	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	32.20	32.62	31.66	29.30	27.57	36.53	34.92	49.15	33.46	41.54	37.64	27.13	29.80	29.61	30.14	35.90	64.52	44.00	34.39	30.90	25.52	25.86	25.76	25.02
323790	-0.37	-0.45	-0.41	-0.35	-0.34	-0.40	-0.35	-0.45	-0.28	-0.37	-0.37	-0.28	-0.30	-0.34	-0.26	-0.22	-0.55	-0.59	-0.59	-0.61	-0.52	-0.58	-0.57	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESRG_115KV_T4	32.21	32.63	31.57	29.08	27.36	36.26	34.40	48.39	32.75	40.83	37.16	26.44	29.10	28.95	29.11	34.69	63.66	44.01	34.61	30.96	25.24	25.80	25.68	24.85
355643	-0.36	-0.44	-0.49	-0.57	-0.55	-0.68	-0.87	-1.21	-0.99	-1.08	-0.86	-0.97	-1.00	-1.00	-1.29	-1.44	-1.41	-0.58	-0.37	-0.55	-0.80	-0.65	-0.65	-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
ROCHESTER_9_IC	32.43	32.84	31.78	29.27	27.54	36.51	34.67	48.80	33.04	41.18	37.48	26.66	29.35	29.20	29.35	35.00	64.29	44.45	34.95	31.25	25.46	26.02	25.89	25.03
23652	-0.14	-0.23	-0.29	-0.38	-0.38	-0.43	-0.60	-0.79	-0.70	-0.73	-0.53	-0.75	-0.76	-0.74	-1.04	-1.13	-0.78	-0.14	-0.03	-0.26	-0.58	-0.42	-0.45	-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
ROCKVIEW_13_KV_LD	33.97	34.48	33.41	30.88	29.22	38.76	36.95	51.92	35.44	44.17	40.25	43.75	31.94	31.75	32.15	38.09	68.72	47.29	37.07	33.30	27.70	28.19	28.05	27.00
356306	1.40	1.41	1.34	1.24	1.31	1.83	1.68	2.33	1.71	2.26	2.24	1.61	1.84	1.80	1.75	1.96	3.65	2.69	2.09	1.80	1.66	1.74	1.72	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	34.45	34.75	33.42	30.99	29.29	39.08	37.80	53.54	36.10	45.03	40.56	29.37	32.16	32.02	32.67	38.92	70.48	48.44	37.58	33.65	27.41	27.88	27.74	26.82
80656	1.88	1.68	1.35	1.35	1.38	2.14	2.53	3.95	2.36	3.12	2.54	1.96	2.06	2.08	2.27	2.79	5.41	3.85	2.60	2.15	1.37	1.44	1.41	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___1	33.40	33.93	32.90	30.44	28.75	38.13	36.37	51.11	34.84	43.32	39.38	17.53	31.22	31.03	31.48	37.35	67.39	46.29	36.29	32.65	27.10	27.53	27.42	26.44
23587	0.83	0.86	0.83	0.79	0.84	1.19	1.10	1.51	1.11	1.41	1.36	0.98	1.11	1.09	1.08	1.22	2.32	1.70	1.31	1.14	1.06	1.08	1.09	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	33.40	33.93	32.90	30.44	28.75	38.13	36.37	51.11	34.84	43.32	39.38	17.53	31.22	31.03	31.48	37.35	67.39	46.29	36.29	32.65	27.10	27.53	27.42	26.44
23588	0.83	0.86	0.83	0.79	0.84	1.19	1.10	1.51	1.11	1.41	1.36	0.98	1.11	1.09	1.08	1.22	2.32	1.70	1.31	1.14	1.06	1.08	1.09	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	33.51	34.03	33.00	30.53	28.81	38.19	36.47	51.22	34.85	43.21	39.16	30.78	31.03	30.90	31.45	37.36	67.23	46.05	36.17	32.61	27.00	27.41	27.28	26.37
80664	0.95	0.96	0.93	0.89	0.89	1.26	1.20	1.63	1.12	1.30	1.15	0.85	0.92	0.96	1.06	1.24	2.16	1.46	1.18	1.10	0.96	0.97	0.95	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	32.55	32.96	31.89	29.36	27.64	36.64	34.82	49.03	33.20	41.39	37.68	26.79	29.50	29.36	29.51	35.21	64.67	44.71	35.16	31.43	25.60	26.16	26.01	25.14
23602	-0.02	-0.10	-0.18	-0.28	-0.27	-0.29	-0.45	-0.56	-0.54	-0.52	-0.34	-0.62	-0.61	-0.58	-0.89	-0.92	-0.40	0.12	0.17	-0.08	-0.44	-0.29	-0.32	-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

RUSSELL___2	32.55	32.96	31.89	29.36	27.64	36.64	34.82	49.03	33.20	41.39	37.68	26.79	29.50	29.36	29.51	35.21	64.67	44.71	35.16	31.43	25.60	26.16	26.01	25.14
23532	-0.02	-0.10	-0.18	-0.28	-0.27	-0.29	-0.45	-0.56	-0.54	-0.52	-0.34	-0.62	-0.61	-0.58	-0.89	-0.92	-0.40	0.12	0.17	-0.08	-0.44	-0.29	-0.32	-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
RUSSELL___3	32.55	32.96	31.89	29.36	27.64	36.64	34.82	49.03	33.20	41.39	37.68	26.79	29.50	29.36	29.51	35.21	64.67	44.71	35.16	31.43	25.60	26.16	26.01	25.14
23549	-0.02	-0.10	-0.18	-0.28	-0.27	-0.29	-0.45	-0.56	-0.54	-0.52	-0.34	-0.62	-0.61	-0.58	-0.89	-0.92	-0.40	0.12	0.17	-0.08	-0.44	-0.29	-0.32	-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
RUSSELL___4	32.55	32.96	31.89	29.36	27.64	36.64	34.82	49.03	33.20	41.39	37.68	26.79	29.50	29.36	29.51	35.21	64.67	44.71	35.16	31.43	25.60	26.16	26.01	25.14
23556	-0.02	-0.10	-0.18	-0.28	-0.27	-0.29	-0.45	-0.56	-0.54	-0.52	-0.34	-0.62	-0.61	-0.58	-0.89	-0.92	-0.40	0.12	0.17	-0.08	-0.44	-0.29	-0.32	-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
RUSSELL___STATION	32.55	32.96	31.89	29.36	27.64	36.64	34.82	49.03	33.20	41.39	37.68	26.79	29.50	29.36	29.51	35.21	64.67	44.71	35.16	31.43	25.60	26.16	26.01	25.14
23914	-0.02	-0.10	-0.18	-0.28	-0.27	-0.29	-0.45	-0.56	-0.54	-0.52	-0.34	-0.62	-0.61	-0.58	-0.89	-0.92	-0.40	0.12	0.17	-0.08	-0.44	-0.29	-0.32	-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
S SALMON___HYD	32.88	33.08	31.80	29.47	27.82	36.94	35.56	50.31	34.12	42.47	38.37	27.62	29.94	29.70	30.20	36.00	65.10	44.54	34.84	31.16	25.62	26.07	26.01	25.24
24043	0.31	0.01	-0.27	-0.18	-0.10	0.01	0.29	0.72	0.38	0.56	0.35	0.22	-0.16	-0.24	-0.20	-0.13	0.02	-0.05	-0.14	-0.34	-0.42	-0.37	-0.32	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S.PERRY__115KV_TB1	33.04	33.46	32.35	29.79	28.06	37.30	35.37	49.80	33.50	41.73	38.00	27.07	29.84	29.76	29.84	35.59	66.14	45.96	36.12	32.10	25.97	26.41	26.14	25.20
80734	0.47	0.39	0.29	0.14	0.15	0.36	0.10	0.21	-0.24	-0.18	-0.01	-0.34	-0.26	-0.18	-0.56	-0.54	1.07	1.37	1.14	0.60	-0.07	-0.04	-0.20	-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
SAWYER_23_KV_LOAD_REV_LBMP_A	31.86	32.28	31.22	28.71	27.01	35.81	33.64	47.21	31.77	39.68	36.31	25.74	28.40	28.26	28.37	33.59	61.88	42.84	33.78	30.10	24.37	25.09	25.04	24.22
345024	-0.70	-0.79	-0.85	-0.94	-0.91	-1.13	-1.63	-2.38	-1.97	-2.23	-1.70	-1.67	-1.71	-1.68	-2.02	-2.54	-3.19	-1.76	-1.20	-1.40	-1.67	-1.36	-1.29	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER___23_KV_LOAD	31.86	32.28	31.22	28.71	27.01	35.81	33.64	47.21	31.77	39.68	36.31	25.74	28.40	28.26	28.37	33.59	61.88	42.84	33.78	30.10	24.37	25.09	25.04	24.22
55526	-0.70	-0.79	-0.85	-0.94	-0.91	-1.13	-1.63	-2.38	-1.97	-2.23	-1.70	-1.67	-1.71	-1.68	-2.02	-2.54	-3.19	-1.76	-1.20	-1.40	-1.67	-1.36	-1.29	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	33.65	34.16	33.16	30.69	28.96	38.37	36.63	51.37	34.93	43.30	39.16	30.73	31.11	30.95	31.53	37.51	67.40	46.08	36.17	32.64	27.10	27.52	27.41	26.53
23801	1.08	1.09	1.09	1.04	1.05	1.44	1.36	1.78	1.19	1.39	1.14	0.93	1.01	1.01	1.13	1.38	2.33	1.49	1.18	1.14	1.06	1.07	1.08	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
SELKIRK___II	33.44	33.95	32.94	30.48	28.78	38.12	36.40	51.08	34.78	43.15	39.08	30.93	31.02	30.88	31.41	37.36	67.02	45.86	36.00	32.49	26.98	27.38	27.28	26.39
23799	0.87	0.88	0.87	0.84	0.86	1.18	1.13	1.49	1.04	1.24	1.07	0.84	0.92	0.93	1.01	1.23	1.95	1.26	1.02	0.98	0.93	0.94	0.95	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	32.11	32.57	31.55	29.12	27.35	36.13	34.54	48.66	33.09	41.10	37.26	26.86	29.48	29.29	29.66	35.37	63.95	43.87	34.41	30.93	25.52	25.92	25.79	25.11
24041	-0.45	-0.50	-0.52	-0.52	-0.56	-0.80	-0.73	-0.93	-0.65	-0.81	-0.75	-0.55	-0.63	-0.65	-0.74	-0.76	-1.12	-0.73	-0.57	-0.57	-0.52	-0.53	-0.54	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___115KV_TB3	32.18	32.61	31.49	28.98	27.27	36.19	34.01	47.79	32.15	40.17	36.75	26.08	28.80	28.66	28.75	34.08	62.90	43.46	34.28	30.49	24.64	25.45	25.26	24.42
355854	-0.39	-0.46	-0.57	-0.67	-0.64	-0.74	-1.26	-1.80	-1.59	-1.74	-1.27	-1.33	-1.30	-1.29	-1.65	-2.05	-2.17	-1.13	-0.70	-1.02	-1.40	-0.99	-1.07	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	32.58	33.06	32.01	29.50	27.76	36.80	35.04	49.43	33.45	41.62	37.88	27.15	29.80	29.58	29.95	35.60	65.09	44.85	35.21	31.55	25.80	26.27	26.09	25.27
23797	0.01	-0.01	-0.06	-0.15	-0.15	-0.14	-0.23	-0.17	-0.28	-0.30	-0.14	-0.26	-0.30	-0.37	-0.45	-0.52	0.02	0.26	0.22	0.05	-0.24	-0.18	-0.25	-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
SHOEMAKER___GT	33.39	33.91	32.89	30.42	28.73	38.09	36.30	51.03	34.77	43.21	39.20	12.94	31.03	30.90	31.31	37.23	67.29	46.25	36.27	32.62	27.09	27.48	27.35	26.36
23640	0.82	0.84	0.82	0.78	0.82	1.16	1.04	1.44	1.03	1.30	1.19	0.83	0.93	0.96	0.91	1.10	2.22	1.66	1.28	1.12	1.05	1.04	1.02	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	33.37	33.90	32.87	30.40	28.72	38.09	36.33	51.05	34.79	43.24	39.25	13.76	31.10	30.94	31.36	37.27	67.35	46.28	36.29	32.63	27.08	27.50	27.36	26.38
55601	0.81	0.83	0.80	0.76	0.81	1.15	1.06	1.46	1.05	1.33	1.24	0.87	0.99	1.00	0.96	1.14	2.28	1.69	1.31	1.13	1.03	1.05	1.03	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SHOREHAM_IC_1	33.60	34.43	33.03	30.61	29.14	38.83	36.99	51.92	35.38	43.33	39.45	42.99	31.10	30.93	31.45	37.49	67.67	49.10	36.29	32.74	27.58	28.20	28.45	27.24
23715	1.03	1.36	0.96	0.96	1.23	1.89	1.72	2.32	1.64	1.42	1.44	0.91	0.99	0.99	1.05	1.37	2.60	1.97	1.31	1.24	1.53	1.75	2.12	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_2	33.60	34.43	33.03	30.61	29.14	38.83	36.99	51.92	35.38	43.33	39.45	42.99	31.10	30.93	31.45	37.49	67.67	49.10	36.29	32.74	27.58	28.20	28.45	27.24
23716	1.03	1.36	0.96	0.96	1.23	1.89	1.72	2.32	1.64	1.42	1.44	0.91	0.99	0.99	1.05	1.37	2.60	1.97	1.31	1.24	1.53	1.75	2.12	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	0.00
SISSONVILLE____	32.11	32.64	31.59	29.22	27.31	35.99	34.33	48.33	32.78	40.81	37.16	26.92	29.43	29.28	29.78	35.26	63.15	43.41	33.99	30.61	25.15	25.63	25.66	25.03
23735	-0.46	-0.43	-0.48	-0.43	-0.60	-0.94	-0.94	-1.27	-0.96	-1.10	-0.85	-0.48	-0.68	-0.66	-0.62	-0.86	-1.93	-1.18	-0.99	-0.89	-0.89	-0.82	-0.68	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS1	31.76	32.22	31.23	28.83	27.04	35.65	34.04	47.92	32.58	40.49	36.73	26.47	29.08	28.90	29.31	34.87	62.99	43.20	33.89	30.48	25.15	25.57	25.47	24.84
24169	-0.81	-0.85	-0.83	-0.82	-0.87	-1.28	-1.23	-1.67	-1.16	-1.42	-1.28	-0.94	-1.02	-1.04	-1.09	-1.26	-2.09	-1.39	-1.09	-1.02	-0.89	-0.87	-0.86	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS2	31.76	32.22	31.23	28.83	27.04	35.65	34.04	47.92	32.58	40.49	36.73	26.47	29.08	28.90	29.31	34.87	62.99	43.20	33.89	30.48	25.15	25.57	25.47	24.84
24170	-0.81	-0.85	-0.83	-0.82	-0.87	-1.28	-1.23	-1.67	-1.16	-1.42	-1.28	-0.94	-1.02	-1.04	-1.09	-1.26	-2.09	-1.39	-1.09	-1.02	-0.89	-0.87	-0.86	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3	31.76	32.22	31.23	28.83	27.04	35.65	34.04	47.92	32.58	40.49	36.73	26.47	29.08	28.90	29.31	34.87	62.99	43.20	33.89	30.48	25.15	25.57	25.47	24.84
24171	-0.81	-0.85	-0.83	-0.82	-0.87	-1.28	-1.23	-1.67	-1.16	-1.42	-1.28	-0.94	-1.02	-1.04	-1.09	-1.26	-2.09	-1.39	-1.09	-1.02	-0.89	-0.87	-0.86	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4	31.76	32.22	31.23	28.83	27.04	35.65	34.04	47.92	32.58	40.49	36.73	26.47	29.08	28.90	29.31	34.87	62.99	43.20	33.89	30.48	25.15	25.57	25.47	24.84
24172	-0.81	-0.85	-0.83	-0.82	-0.87	-1.28	-1.23	-1.67	-1.16	-1.42	-1.28	-0.94	-1.02	-1.04	-1.09	-1.26	-2.09	-1.39	-1.09	-1.02	-0.89	-0.87	-0.86	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___BATAVIA	32.77	33.19	32.06	29.51	27.79	36.90	34.85	49.05	32.98	41.10	37.43	26.37	29.03	28.88	28.77	34.26	63.90	44.56	35.12	31.30	25.34	26.10	25.90	25.03
24024	0.20	0.11	-0.01	-0.14	-0.12	-0.03	-0.42	-0.54	-0.75	-0.81	-0.59	-1.04	-1.08	-1.07	-1.63	-1.87	-1.17	-0.03	0.14	-0.20	-0.70	-0.35	-0.43	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___INDEPEND	31.76	32.22	31.23	28.83	27.04	35.65	34.04	47.92	32.58	40.49	36.73	26.47	29.08	28.90	29.31	34.87	62.98	43.20	33.89	30.48	25.15	25.56	25.47	24.84
23800	-0.81	-0.85	-0.83	-0.82	-0.87	-1.28	-1.23	-1.67	-1.16	-1.42	-1.28	-0.94	-1.02	-1.05	-1.09	-1.26	-2.09	-1.39	-1.09	-1.02	-0.89	-0.89	-0.86	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	32.39	32.97	31.95	29.56	27.79	36.74	35.12	49.39	33.55	41.71	37.86	27.31	29.91	29.77	30.22	35.92	64.61	44.38	34.79	31.37	25.82	26.20	26.11	25.32
23902	-0.18	-0.10	-0.12	-0.09	-0.12	-0.19	-0.15	-0.21	-0.19	-0.19	-0.15	-0.10	-0.19	-0.18	-0.18	-0.21	-0.46	-0.21	-0.19	-0.13	-0.23	-0.25	-0.23	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	32.84	33.40	32.34	29.93	28.06	37.10	35.42	49.82	33.75	42.01	38.15	27.56	30.05	29.96	30.49	36.22	65.08	44.84	35.16	31.69	26.03	26.44	26.38	25.63
24021	0.27	0.33	0.27	0.28	0.15	0.16	0.15	0.23	0.02	0.10	0.13	0.15	-0.06	0.02	0.10	0.09	0.01	0.25	0.18	0.19	-0.01	0.00	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
SITHE___STERLING	33.03	33.51	32.52	30.11	28.35	37.59	35.95	50.59	34.35	42.70	38.77	27.95	30.74	30.56	31.04	36.91	66.70	45.60	35.80	32.17	26.54	26.93	26.76	25.90
23777	0.46	0.44	0.46	0.46	0.44	0.66	0.68	1.00	0.61	0.79	0.76	0.54	0.63	0.61	0.64	0.78	1.63	1.01	0.81	0.67	0.50	0.49	0.43	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	33.05	33.52	32.44	29.94	28.16	37.36	35.64	50.41	34.12	42.43	38.57	27.59	30.21	29.96	30.29	36.06	66.14	45.72	35.90	32.18	26.31	26.77	26.60	25.77
80719	0.48	0.45	0.37	0.30	0.24	0.43	0.37	0.81	0.38	0.52	0.56	0.18	0.11	0.02	-0.11	-0.07	1.07	1.13	0.92	0.67	0.27	0.33	0.27	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO___GT	34.57	35.06	34.01	31.49	29.74	39.49	37.84	53.23	36.10	44.63	40.00	30.56	31.83	31.73	32.53	38.89	69.96	48.01	37.66	33.91	28.10	28.45	28.26	27.28
23612	2.00	1.99	1.94	1.84	1.82	2.56	2.58	3.64	2.36	2.72	1.99	1.66	1.73	1.79	2.14	2.77	4.89	3.41	2.68	2.40	2.05	2.01	1.93	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
SOUTH HAMPTN___IC	33.56	34.39	33.02	30.70	29.18	38.84	37.00	52.05	35.41	43.29	39.47	42.98	31.08	30.90	31.48	37.65	68.16	49.48	36.56	32.87	27.55	28.15	28.43	27.15
23720	0.99	1.32	0.96	1.05	1.27	1.91	1.73	2.45	1.67	1.38	1.46	0.89	0.98	0.96	1.08	1.52	3.09	2.36	1.58	1.36	1.51	1.71	2.09	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	0.00

SOUTHDOW_115KV_TB1	32.24	32.35	31.28	28.78	27.20	36.28	34.00	48.45	32.67	40.78	37.91	27.07	30.11	30.04	30.01	35.43	66.01	45.27	35.28	30.96	24.79	25.27	25.10	24.18
355954	-0.33	-0.72	-0.79	-0.87	-0.71	-0.66	-1.27	-1.14	-1.07	-1.13	-0.10	-0.34	0.01	0.10	-0.39	-0.69	0.94	0.68	0.30	-0.55	-1.25	-1.17	-1.24	-1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	33.39	34.23	32.90	30.66	29.10	38.72	36.85	51.94	35.31	43.09	39.31	42.84	30.93	30.73	31.33	37.57	68.23	49.58	36.58	32.82	27.40	28.00	28.31	27.00
55809	0.82	1.16	0.83	1.01	1.19	1.78	1.58	2.35	1.57	1.18	1.30	0.76	0.83	0.79	0.94	1.45	3.16	2.46	1.60	1.31	1.36	1.56	1.98	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD___IC	33.39	34.23	32.90	30.66	29.10	38.72	36.85	51.95	35.31	43.09	39.32	42.84	30.93	30.73	31.33	37.57	68.23	49.58	36.58	32.81	27.41	28.00	28.32	27.00
23719	0.82	1.16	0.83	1.01	1.19	1.78	1.58	2.36	1.57	1.18	1.31	0.76	0.83	0.78	0.93	1.45	3.16	2.46	1.60	1.31	1.36	1.55	1.99	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH_FORK_WT_PWR	33.02	33.89	32.60	30.44	28.86	38.35	36.46	51.50	34.99	42.64	38.94	42.55	30.59	30.36	30.99	37.25	67.80	49.29	36.28	32.49	27.08	27.67	28.04	26.71
323839	0.45	0.82	0.53	0.80	0.94	1.42	1.19	1.90	1.25	0.73	0.92	0.46	0.49	0.42	0.59	1.12	2.73	2.16	1.30	0.98	1.03	1.22	1.71	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	0.00
SPIERFLS_115KV_TB 1	34.66	35.15	34.14	31.66	29.91	39.83	38.00	53.37	36.26	44.94	40.62	31.96	32.18	32.20	32.90	38.99	69.89	47.88	37.65	34.01	28.14	28.58	28.32	27.27
80737	2.09	2.08	2.07	2.01	1.99	2.90	2.73	3.77	2.52	3.03	2.61	1.94	2.08	2.26	2.50	2.86	4.82	3.29	2.67	2.50	2.09	2.13	1.99	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
ST LAWRENCE____	32.11	32.68	31.68	29.31	27.57	36.49	34.88	49.06	33.34	41.45	37.59	27.11	29.71	29.56	29.99	35.67	64.21	44.09	34.57	31.18	25.68	26.05	25.93	25.12
23600	-0.46	-0.39	-0.39	-0.34	-0.34	-0.45	-0.39	-0.53	-0.39	-0.46	-0.42	-0.30	-0.39	-0.38	-0.40	-0.46	-0.86	-0.50	-0.41	-0.33	-0.36	-0.40	-0.41	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	33.71	34.20	33.19	30.73	29.01	38.45	36.74	51.55	35.12	43.54	39.43	31.41	31.33	31.20	31.77	37.78	67.70	46.30	36.34	32.79	27.26	27.66	27.53	26.63
55624	1.14	1.13	1.13	1.08	1.10	1.52	1.47	1.95	1.38	1.63	1.42	1.13	1.23	1.26	1.37	1.65	2.63	1.71	1.36	1.29	1.22	1.22	1.20	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	32.89	33.42	32.34	29.80	28.07	37.19	35.36	50.04	33.91	42.12	38.29	27.50	30.19	29.92	30.30	36.02	65.60	45.25	35.51	31.88	26.11	26.61	26.47	25.70
55959	0.33	0.35	0.27	0.15	0.16	0.25	0.09	0.45	0.17	0.21	0.28	0.09	0.09	-0.02	-0.09	-0.11	0.53	0.66	0.52	0.37	0.07	0.17	0.14	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
STATION 5_MISC_HYD	32.43	32.86	31.77	29.27	27.54	36.51	34.67	48.79	33.04	41.18	37.47	26.68	29.35	29.21	29.36	35.00	64.29	44.45	34.96	31.25	25.45	26.08	25.88	25.03
23604	-0.14	-0.21	-0.30	-0.38	-0.37	-0.43	-0.60	-0.80	-0.70	-0.73	-0.54	-0.73	-0.75	-0.74	-1.04	-1.13	-0.78	-0.14	-0.02	-0.26	-0.60	-0.36	-0.45	-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
STA_168_34_KV_BK1_2_REV_LBMP_B	32.47	32.92	31.86	29.36	27.63	36.63	34.85	49.11	33.25	41.40	37.67	26.89	29.56	29.38	29.62	35.31	64.74	44.66	35.08	31.41	25.64	26.15	25.98	25.14
345032	-0.10	-0.15	-0.21	-0.29	-0.28	-0.30	-0.42	-0.49	-0.49	-0.51	-0.34	-0.52	-0.55	-0.57	-0.78	-0.82	-0.34	0.06	0.10	-0.09	-0.40	-0.30	-0.35	-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
STA_56_34_KV_BUS2_REV_LBMP_B	32.22	32.64	31.59	29.09	27.36	36.28	34.46	48.34	32.80	40.89	37.21	26.49	29.16	29.00	29.19	34.84	63.96	44.19	34.75	31.07	25.32	25.87	25.73	24.89
345033	-0.35	-0.43	-0.48	-0.55	-0.55	-0.65	-0.81	-1.25	-0.94	-1.02	-0.80	-0.92	-0.94	-0.94	-1.20	-1.28	-1.11	-0.40	-0.23	-0.44	-0.72	-0.57	-0.60	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	32.22	32.64	31.59	29.09	27.36	36.28	34.46	48.34	32.80	40.89	37.21	26.49	29.16	29.00	29.19	34.84	63.96	44.19	34.75	31.07	25.32	25.87	25.73	24.89
355983	-0.35	-0.43	-0.48	-0.55	-0.55	-0.65	-0.81	-1.25	-0.94	-1.02	-0.80	-0.92	-0.94	-0.94	-1.20	-1.28	-1.11	-0.40	-0.23	-0.44	-0.72	-0.57	-0.60	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	32.37	32.79	31.73	29.22	27.49	36.44	34.60	48.70	32.96	41.10	37.39	26.60	29.28	29.13	29.28	34.91	64.10	44.34	34.86	31.18	25.40	25.96	25.83	24.98
355882	-0.20	-0.28	-0.34	-0.43	-0.42	-0.49	-0.67	-0.90	-0.78	-0.81	-0.62	-0.81	-0.82	-0.82	-1.12	-1.22	-0.97	-0.25	-0.12	-0.33	-0.64	-0.48	-0.50	-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
STA_7____115KV_9TRANS	32.55	32.96	31.89	29.36	27.64	36.64	34.82	49.03	33.20	41.39	37.68	26.79	29.50	29.36	29.51	35.21	64.67	44.71	35.16	31.43	25.60	26.16	26.01	25.14
80674	-0.02	-0.10	-0.18	-0.28	-0.27	-0.29	-0.45	-0.56	-0.54	-0.52	-0.34	-0.62	-0.61	-0.58	-0.89	-0.92	-0.40	0.12	0.17	-0.08	-0.44	-0.29	-0.32	-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
STA_82___115KV_TB1	32.34	32.76	31.70	29.19	27.47	36.40	34.57	48.64	32.92	41.05	37.35	26.56	29.24	29.09	29.24	34.86	64.02	44.26	34.82	31.14	25.37	25.93	25.80	24.96
80780	-0.22	-0.31	-0.37	-0.46	-0.44	-0.53	-0.70	-0.95	-0.82	-0.86	-0.66	-0.84	-0.86	-0.85	-1.15	-1.27	-1.05	-0.33	-0.17	-0.37	-0.67	-0.51	-0.53	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STEEL___WIND	32.15	32.58	31.46	28.95	27.25	36.15	33.96	47.73	32.11	40.10	36.69	26.04	28.75	28.62	28.71	34.03	62.81	43.42	34.24	30.46	24.61	25.41	25.22	24.40
323596	-0.42	-0.49	-0.61	-0.70	-0.66	-0.78	-1.30	-1.86	-1.63	-1.81	-1.33	-1.37	-1.36	-1.33	-1.69	-2.10	-2.26	-1.17	-0.74	-1.05	-1.43	-1.04	-1.11	-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
STEPHTWN_115KV_BK_2	33.81	34.28	33.26	30.78	29.07	38.52	36.87	51.71	35.14	43.49	39.33	31.37	31.30	31.18	31.77	37.89	67.79	46.57	36.51	32.93	27.31	27.74	27.68	26.71
55603	1.25	1.21	1.19	1.14	1.16	1.59	1.60	2.11	1.40	1.58	1.31	1.12	1.20	1.24	1.37	1.76	2.71	1.97	1.53	1.42	1.26	1.30	1.34	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	32.00	32.56	31.59	29.03	27.29	36.16	34.10	47.87	31.96	40.23	37.25	26.71	29.63	29.48	29.72	35.52	65.55	45.04	35.18	31.04	24.93	25.18	24.90	24.00
323667	-0.57	-0.51	-0.48	-0.61	-0.63	-0.78	-1.16	-1.72	-1.78	-1.68	-0.76	-0.70	-0.48	-0.46	-0.68	-0.60	0.48	0.44	0.20	-0.46	-1.12	-1.27	-1.44	-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
STILLWATER___SOLAR	34.28	34.78	33.77	31.27	29.54	39.24	37.48	52.57	35.77	44.27	40.05	31.61	31.75	31.72	32.35	38.44	68.95	47.20	37.10	33.49	27.76	28.17	27.97	26.99
323814	1.71	1.72	1.70	1.63	1.62	2.31	2.21	2.98	2.03	2.36	2.04	1.54	1.65	1.77	1.96	2.31	3.88	2.61	2.12	1.98	1.71	1.72	1.64	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STONY___BROOK	33.91	34.59	33.26	30.79	29.29	38.97	37.20	52.27	35.64	43.86	40.02	43.46	31.59	31.35	31.82	37.85	68.07	49.44	36.78	33.07	27.76	28.33	28.47	27.29
24151	1.34	1.52	1.19	1.14	1.38	2.03	1.93	2.68	1.90	1.95	2.01	1.37	1.48	1.41	1.42	1.72	3.00	2.30	1.80	1.56	1.71	1.89	2.13	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.55	0.00	0.00	0.00	0.00	0.00	0.00
STURGEON_POOL_HYD	33.59	34.12	33.07	30.59	28.90	38.34	36.58	51.43	35.08	43.64	39.66	26.63	31.41	31.22	31.65	37.60	67.85	46.62	36.57	32.90	27.31	27.73	27.63	26.62
23609	1.02	1.05	1.00	0.94	0.99	1.40	1.31	1.84	1.34	1.73	1.65	1.18	1.31	1.28	1.25	1.47	2.78	2.03	1.59	1.40	1.27	1.29	1.30	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
ST_LAW_115_BK7_LBMP	32.08	32.66	31.66	29.29	27.56	36.46	34.86	49.02	33.31	41.42	37.56	27.09	29.68	29.54	29.97	35.64	64.14	44.04	34.54	31.15	25.65	26.01	25.90	25.10
345037	-0.49	-0.41	-0.41	-0.36	-0.35	-0.47	-0.41	-0.57	-0.43	-0.49	-0.45	-0.32	-0.42	-0.41	-0.43	-0.49	-0.93	-0.55	-0.44	-0.36	-0.39	-0.43	-0.44	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK8_LBMP	32.08	32.66	31.66	29.29	27.56	36.46	34.86	49.02	33.31	41.42	37.56	27.09	29.68	29.54	29.97	35.64	64.14	44.04	34.54	31.15	25.65	26.01	25.90	25.10
345038	-0.49	-0.41	-0.41	-0.36	-0.35	-0.47	-0.41	-0.57	-0.43	-0.49	-0.45	-0.32	-0.42	-0.41	-0.43	-0.49	-0.93	-0.55	-0.44	-0.36	-0.39	-0.43	-0.44	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	32.11	32.68	31.68	29.31	27.57	36.49	34.88	49.06	33.34	41.45	37.59	27.11	29.71	29.56	29.99	35.67	64.21	44.09	34.57	31.18	25.68	26.05	25.93	25.12
345035	-0.46	-0.39	-0.39	-0.34	-0.34	-0.45	-0.39	-0.53	-0.39	-0.46	-0.42	-0.30	-0.39	-0.38	-0.40	-0.46	-0.86	-0.50	-0.41	-0.33	-0.36	-0.40	-0.41	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	32.11	32.68	31.68	29.31	27.57	36.49	34.88	49.06	33.34	41.45	37.59	27.11	29.71	29.56	29.99	35.67	64.21	44.09	34.57	31.18	25.68	26.05	25.93	25.12
345036	-0.46	-0.39	-0.39	-0.34	-0.34	-0.45	-0.39	-0.53	-0.39	-0.46	-0.42	-0.30	-0.39	-0.38	-0.40	-0.46	-0.86	-0.50	-0.41	-0.33	-0.36	-0.40	-0.41	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	33.49	34.01	33.00	30.51	28.83	38.25	36.52	51.31	35.01	43.53	39.59	10.61	31.39	31.20	31.63	37.55	67.81	46.62	36.55	32.84	27.22	27.67	27.56	26.54
345026	0.93	0.94	0.93	0.87	0.92	1.31	1.25	1.72	1.27	1.62	1.58	1.11	1.29	1.26	1.23	1.42	2.74	2.03	1.57	1.34	1.18	1.22	1.22	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	31.45	31.87	30.83	28.34	26.66	35.31	33.01	46.15	30.94	38.59	35.26	24.98	27.52	27.38	27.47	32.53	60.01	41.67	32.88	29.33	23.76	24.50	24.55	23.83
355699	-1.11	-1.20	-1.24	-1.31	-1.25	-1.63	-2.26	-3.44	-2.80	-3.32	-2.75	-2.43	-2.58	-2.56	-2.93	-3.59	-5.06	-2.92	-2.10	-2.18	-2.28	-1.95	-1.79	-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
SYNERGY___BIOGAS	32.76	33.18	32.08	29.50	27.79	36.90	34.86	49.06	32.99	41.10	37.43	26.36	29.02	28.88	28.77	34.26	63.92	44.56	35.12	31.31	25.37	26.01	25.91	25.03
323694	0.20	0.11	0.01	-0.14	-0.13	-0.03	-0.41	-0.53	-0.75	-0.81	-0.58	-1.05	-1.08	-1.07	-1.63	-1.87	-1.15	-0.03	0.14	-0.20	-0.68	-0.44	-0.42	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	32.50	32.98	31.96	29.50	27.72	36.64	35.00	49.32	33.50	41.61	37.78	27.19	29.87	29.65	30.02	35.76	64.85	44.50	34.93	31.39	25.87	26.28	26.16	25.42
323597	-0.07	-0.09	-0.11	-0.15	-0.19	-0.30	-0.27	-0.27	-0.24	-0.30	-0.24	-0.22	-0.23	-0.29	-0.38	-0.37	-0.22	-0.09	-0.05	-0.11	-0.17	-0.16	-0.18	-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
SYRACUSE___ENERGY_ST2	32.50	32.98	31.96	29.50	27.72	36.64	35.00	49.32	33.50	41.61	37.78	27.19	29.87	29.65	30.02	35.76	64.85	44.50	34.93	31.39	25.87	26.28	26.16	25.42
323598	-0.07	-0.09	-0.11	-0.15	-0.19	-0.30	-0.27	-0.27	-0.24	-0.30	-0.24	-0.22	-0.23	-0.29	-0.38	-0.37	-0.22	-0.09	-0.05	-0.11	-0.17	-0.16	-0.18	-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

SYRACUSE___POWER	32.45	32.92	31.91	29.46	27.67	36.58	34.94	49.26	33.46	41.56	37.76	27.18	29.88	29.68	30.08	35.81	64.90	44.47	34.91	31.37	25.86	26.26	26.12	25.39
24017	-0.12	-0.15	-0.16	-0.18	-0.24	-0.36	-0.33	-0.34	-0.28	-0.34	-0.25	-0.23	-0.22	-0.27	-0.32	-0.31	-0.17	-0.12	-0.07	-0.14	-0.18	-0.18	-0.21	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TALLMAN__138KV_BK151	33.65	34.19	33.16	30.66	28.98	38.47	36.69	51.52	35.17	43.73	39.81	6.90	31.58	31.39	31.81	37.72	68.12	46.88	36.74	32.99	27.40	27.84	27.71	26.66
55660	1.08	1.12	1.09	1.01	1.07	1.53	1.42	1.93	1.43	1.82	1.79	1.27	1.47	1.45	1.41	1.59	3.05	2.28	1.76	1.49	1.35	1.39	1.38	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	32.30	32.77	31.77	29.34	27.54	36.39	34.77	48.98	33.29	41.38	37.58	27.06	29.75	29.56	29.97	35.68	64.58	44.25	34.72	31.20	25.73	26.13	26.01	25.28
355573	-0.26	-0.30	-0.30	-0.31	-0.37	-0.54	-0.50	-0.62	-0.44	-0.53	-0.43	-0.35	-0.35	-0.38	-0.43	-0.44	-0.49	-0.35	-0.26	-0.30	-0.31	-0.31	-0.33	-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
TELGRAPH_34_KV_EAST	32.14	32.55	31.48	28.95	27.25	36.14	33.98	47.69	32.05	39.98	36.46	25.78	28.41	28.24	28.30	33.59	62.20	43.24	34.09	30.39	24.62	25.32	25.28	24.48
80808	-0.42	-0.52	-0.59	-0.70	-0.66	-0.79	-1.29	-1.90	-1.69	-1.93	-1.55	-1.63	-1.69	-1.70	-2.10	-2.54	-2.87	-1.36	-0.89	-1.12	-1.42	-1.12	-1.05	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEMPLE___115KV_TB 2	32.31	32.78	31.78	29.34	27.55	36.40	34.77	48.99	33.30	41.39	37.58	27.06	29.76	29.57	29.98	35.70	64.60	44.26	34.74	31.21	25.73	26.13	26.01	25.29
55572	-0.25	-0.29	-0.29	-0.31	-0.36	-0.54	-0.50	-0.60	-0.44	-0.52	-0.43	-0.35	-0.35	-0.37	-0.42	-0.43	-0.47	-0.33	-0.25	-0.30	-0.31	-0.31	-0.32	-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
TIANA____69_KV_BK 1	33.66	34.47	33.09	30.73	29.22	38.91	37.08	52.11	35.47	43.40	39.56	43.05	31.16	31.00	31.55	37.69	68.17	49.48	36.60	32.94	27.63	28.24	28.47	27.23
55817	1.09	1.40	1.02	1.08	1.31	1.98	1.81	2.52	1.73	1.49	1.55	0.97	1.06	1.06	1.16	1.57	3.10	2.36	1.61	1.43	1.59	1.80	2.14	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	0.00
TILDEN___115KV_TB1	32.45	32.92	31.91	29.46	27.67	36.58	34.94	49.26	33.46	41.56	37.76	27.18	29.88	29.68	30.08	35.81	64.90	44.47	34.91	31.37	25.86	26.26	26.12	25.39
80814	-0.12	-0.15	-0.16	-0.18	-0.24	-0.36	-0.33	-0.34	-0.28	-0.34	-0.25	-0.23	-0.22	-0.27	-0.32	-0.31	-0.17	-0.12	-0.07	-0.14	-0.18	-0.18	-0.21	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRIGEN___CC	33.83	34.40	33.20	30.72	29.16	38.69	36.92	51.87	35.38	43.89	40.13	43.57	31.78	31.60	32.05	37.98	68.42	51.52	36.97	33.17	27.70	28.20	28.12	27.02
323695	1.26	1.34	1.13	1.07	1.24	1.75	1.65	2.28	1.64	1.98	2.12	1.49	1.68	1.66	1.66	1.85	3.35	2.59	1.99	1.66	1.66	1.76	1.79	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-4.34	0.00	0.00	0.00	0.00	0.00	0.00
TRINITY__115KV__ 4 BK	33.59	34.09	33.08	30.63	28.90	38.32	36.60	51.34	34.97	43.36	39.27	31.26	31.18	31.05	31.62	37.61	67.36	46.06	36.17	32.65	27.14	27.55	27.43	26.53
55933	1.02	1.02	1.02	0.98	0.99	1.38	1.33	1.74	1.23	1.45	1.25	1.00	1.08	1.11	1.22	1.48	2.29	1.47	1.18	1.15	1.10	1.11	1.09	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	32.34	32.76	31.70	29.20	27.47	36.41	34.58	48.66	32.93	41.06	37.36	26.58	29.25	29.10	29.25	34.86	64.04	44.30	34.83	31.14	25.38	25.93	25.81	24.96
323587	-0.22	-0.31	-0.37	-0.45	-0.44	-0.52	-0.69	-0.94	-0.81	-0.86	-0.65	-0.83	-0.86	-0.85	-1.15	-1.27	-1.03	-0.30	-0.16	-0.36	-0.66	-0.51	-0.52	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	34.66	35.14	34.14	31.65	29.91	39.83	38.00	53.37	36.26	44.94	40.62	31.96	32.18	32.20	32.90	38.99	69.89	47.88	37.65	34.01	28.14	28.58	28.32	27.27
24058	2.09	2.08	2.07	2.01	1.99	2.90	2.73	3.77	2.52	3.03	2.61	1.94	2.08	2.26	2.50	2.86	4.82	3.29	2.67	2.50	2.09	2.13	1.99	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
UPPER RAQUET___HYD	32.11	32.64	31.59	29.22	27.31	35.99	34.33	48.32	32.78	40.81	37.16	26.93	29.42	29.28	29.78	35.27	63.15	43.41	33.99	30.61	25.15	25.63	25.66	25.03
24056	-0.46	-0.43	-0.48	-0.43	-0.60	-0.94	-0.93	-1.27	-0.96	-1.10	-0.85	-0.48	-0.68	-0.66	-0.62	-0.86	-1.93	-1.18	-0.99	-0.89	-0.89	-0.82	-0.68	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	32.63	33.07	32.04	29.46	27.72	36.74	34.54	48.91	32.94	41.16	37.69	26.67	29.59	29.43	29.53	34.92	64.30	43.98	34.62	30.82	24.93	25.71	25.60	24.76
355964	0.06	0.01	-0.02	-0.18	-0.19	-0.19	-0.73	-0.68	-0.79	-0.74	-0.32	-0.74	-0.52	-0.51	-0.87	-1.22	-0.77	-0.61	-0.36	-0.69	-1.11	-0.73	-0.73	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	33.48	33.96	32.95	30.52	28.81	38.30	36.61	51.38	34.88	43.13	38.89	28.10	30.91	30.89	31.50	37.39	67.26	46.06	36.14	32.58	27.03	27.49	27.32	26.36
80826	0.91	0.89	0.88	0.88	0.90	1.37	1.34	1.79	1.14	1.22	0.88	0.69	0.80	0.95	1.10	1.26	2.19	1.47	1.15	1.08	0.99	1.05	0.99	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	33.66	34.15	33.08	30.59	28.88	38.36	36.63	51.59	35.20	43.75	39.65	26.29	31.41	31.26	31.61	37.58	67.85	46.46	36.47	32.83	27.12	27.53	27.36	26.41
345011	1.09	1.08	1.01	0.94	0.97	1.43	1.36	2.00	1.46	1.84	1.63	1.12	1.31	1.32	1.21	1.45	2.78	1.87	1.49	1.32	1.08	1.09	1.03	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

VISCHER___FERRY HYD	33.91	34.39	33.40	30.93	29.21	38.75	37.00	51.88	35.35	43.75	39.59	31.45	31.40	31.31	31.95	38.00	67.94	46.46	36.53	33.01	27.42	27.83	27.67	26.73
24020	1.35	1.33	1.33	1.29	1.29	1.81	1.74	2.29	1.62	1.84	1.58	1.22	1.29	1.37	1.55	1.87	2.87	1.86	1.54	1.50	1.38	1.39	1.34	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
V_A_10_SYNC_DSASP	31.78	32.20	31.16	28.66	26.97	35.72	33.63	47.19	31.84	39.73	36.28	25.74	28.38	28.23	28.36	33.63	61.80	42.74	33.67	30.06	24.40	25.11	25.07	24.27
323832	-0.79	-0.87	-0.90	-0.98	-0.94	-1.22	-1.64	-2.40	-1.91	-2.18	-1.74	-1.66	-1.73	-1.72	-2.04	-2.49	-3.27	-1.85	-1.31	-1.44	-1.64	-1.34	-1.26	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMM_10_SYNC_DSASP	32.23	32.81	31.81	29.42	27.68	36.63	35.02	49.25	33.47	41.62	37.74	27.22	29.82	29.67	30.11	35.81	64.46	44.26	34.70	31.29	25.77	26.13	26.02	25.22
323787	-0.33	-0.26	-0.26	-0.22	-0.23	-0.30	-0.25	-0.34	-0.27	-0.29	-0.28	-0.19	-0.28	-0.27	-0.28	-0.32	-0.61	-0.33	-0.28	-0.21	-0.27	-0.31	-0.31	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	32.48	33.09	32.19	29.82	28.07	37.21	35.59	50.09	34.00	42.23	38.24	27.60	30.28	30.19	30.63	36.42	65.37	44.78	35.03	31.68	26.05	26.32	26.16	25.24
323788	-0.08	0.02	0.12	0.18	0.16	0.27	0.32	0.50	0.26	0.32	0.22	0.19	0.18	0.24	0.24	0.30	0.29	0.19	0.05	0.18	0.01	-0.12	-0.17	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	32.39	32.97	31.95	29.56	27.79	36.75	35.12	49.40	33.55	41.72	37.86	27.32	29.91	29.77	30.22	35.92	64.62	44.39	34.79	31.38	25.82	26.21	26.11	25.32
323841	-0.18	-0.10	-0.12	-0.09	-0.12	-0.19	-0.15	-0.19	-0.19	-0.19	-0.15	-0.09	-0.19	-0.17	-0.17	-0.20	-0.45	-0.20	-0.19	-0.13	-0.22	-0.24	-0.23	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	34.24	34.62	33.25	30.61	29.15	39.06	37.47	52.94	35.62	44.54	40.44	26.87	31.99	31.77	32.17	38.69	70.15	48.09	37.71	33.58	27.31	27.66	27.06	25.95
323830	1.67	1.55	1.18	0.97	1.24	2.12	2.20	3.35	1.88	2.63	2.43	1.50	1.89	1.83	1.77	2.56	5.07	3.50	2.73	2.07	1.27	1.21	0.73	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_NSYNC___DSASP	34.31	34.81	33.79	31.29	29.54	39.24	37.50	52.60	35.79	44.30	40.09	31.61	31.78	31.73	32.37	38.44	69.01	47.24	37.14	33.50	27.76	28.17	27.97	27.01
323816	1.74	1.74	1.72	1.64	1.63	2.31	2.22	3.01	2.05	2.40	2.08	1.56	1.68	1.78	1.97	2.32	3.94	2.64	2.15	2.00	1.72	1.72	1.64	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_SYNC_DSASP	33.70	34.20	33.19	30.73	29.01	38.44	36.74	51.55	35.12	43.54	39.43	31.41	31.33	31.19	31.77	37.77	67.69	46.29	36.33	32.79	27.25	27.66	27.53	26.63
323786	1.14	1.13	1.12	1.08	1.09	1.51	1.47	1.95	1.38	1.63	1.41	1.13	1.22	1.25	1.37	1.65	2.62	1.70	1.35	1.29	1.21	1.21	1.19	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	32.48	33.09	32.19	29.82	28.07	37.21	35.59	50.09	34.00	42.23	38.24	27.60	30.28	30.19	30.63	36.42	65.37	44.78	35.03	31.68	26.05	26.32	26.16	25.24
323789	-0.08	0.02	0.12	0.18	0.16	0.27	0.32	0.50	0.26	0.32	0.22	0.19	0.18	0.24	0.24	0.30	0.29	0.19	0.05	0.18	0.01	-0.12	-0.17	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	34.21	34.81	33.54	31.02	29.49	39.21	37.46	52.65	35.87	44.25	40.41	43.75	31.94	31.75	32.28	38.37	69.18	50.45	37.37	33.55	28.07	28.62	28.61	27.43
56697	1.64	1.73	1.47	1.37	1.58	2.28	2.19	3.06	2.14	2.34	2.40	1.67	1.84	1.81	1.88	2.24	4.11	3.10	2.38	2.05	2.03	2.18	2.27	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.75	0.00	0.00	0.00	0.00	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	33.80	34.33	33.29	30.78	29.10	38.62	36.84	51.75	35.33	43.93	39.99	5.85	31.73	31.54	31.96	37.91	68.48	47.10	36.92	33.15	27.52	27.97	27.84	26.79
345027	1.23	1.26	1.22	1.13	1.19	1.69	1.57	2.16	1.59	2.02	1.98	1.40	1.62	1.60	1.57	1.78	3.41	2.51	1.93	1.65	1.49	1.53	1.50	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	33.95	34.47	33.39	30.84	29.20	38.69	36.85	51.81	35.42	44.19	40.32	43.87	32.05	31.83	32.16	38.06	68.66	47.24	37.02	33.25	27.68	28.18	28.06	27.01
345008	1.39	1.40	1.32	1.20	1.29	1.76	1.58	2.22	1.68	2.28	2.31	1.69	1.95	1.89	1.77	1.93	3.59	2.65	2.04	1.74	1.63	1.74	1.73	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	34.09	34.58	33.49	30.94	29.30	38.84	37.00	52.04	35.57	44.40	40.53	44.01	32.21	31.99	32.34	38.26	69.03	47.48	37.20	33.39	27.78	28.29	28.17	27.10
356117	1.52	1.51	1.43	1.30	1.39	1.91	1.73	2.44	1.84	2.49	2.51	1.83	2.11	2.05	1.94	2.13	3.95	2.89	2.21	1.89	1.74	1.85	1.83	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	33.57	34.42	33.00	30.58	29.13	38.81	36.95	51.87	35.35	43.27	39.41	42.96	31.08	30.92	31.44	37.48	67.61	49.05	36.25	32.72	27.56	28.19	28.44	27.23
23522	1.00	1.35	0.94	0.94	1.22	1.87	1.69	2.28	1.61	1.36	1.40	0.87	0.97	0.98	1.04	1.35	2.54	1.92	1.26	1.21	1.51	1.74	2.11	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_2	33.57	34.42	33.00	30.58	29.13	38.81	36.95	51.87	35.35	43.27	39.41	42.96	31.08	30.92	31.44	37.48	67.61	49.05	36.25	32.72	27.56	28.19	28.44	27.23
23547	1.00	1.35	0.94	0.94	1.22	1.87	1.69	2.28	1.61	1.36	1.40	0.87	0.97	0.98	1.04	1.35	2.54	1.92	1.26	1.21	1.51	1.74	2.11	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	0.00

WADING RIVER_IC_3	33.57	34.42	33.00	30.58	29.13	38.81	36.95	51.87	35.35	43.27	39.41	42.96	31.08	30.92	31.44	37.48	67.61	49.05	36.25	32.72	27.56	28.19	28.44	27.23
23601	1.00	1.35	0.94	0.94	1.22	1.87	1.69	2.28	1.61	1.36	1.40	0.87	0.97	0.98	1.04	1.35	2.54	1.92	1.26	1.21	1.51	1.74	2.11	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	0.00
WALDENNY_12_KV_BK2	32.17	32.59	31.51	28.97	27.27	36.19	33.99	47.74	32.10	40.10	36.72	26.04	28.75	28.61	28.70	34.03	62.79	43.42	34.23	30.46	24.62	25.33	25.25	24.42
80841	-0.40	-0.48	-0.56	-0.68	-0.64	-0.75	-1.28	-1.85	-1.64	-1.81	-1.29	-1.37	-1.35	-1.33	-1.70	-2.10	-2.28	-1.17	-0.75	-1.05	-1.42	-1.12	-1.09	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	33.67	34.20	33.16	30.66	28.99	38.45	36.71	51.58	35.18	43.73	39.74	22.04	31.47	31.32	31.72	37.68	68.07	46.81	36.72	33.00	27.39	27.81	27.68	26.65
24148	1.10	1.13	1.09	1.02	1.08	1.52	1.44	1.99	1.44	1.82	1.72	1.21	1.36	1.38	1.33	1.55	3.00	2.22	1.74	1.49	1.34	1.36	1.35	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WARRENSBURG____	34.66	35.15	34.14	31.66	29.91	39.83	38.00	53.37	36.26	44.94	40.62	31.96	32.18	32.20	32.90	38.99	69.89	47.88	37.65	34.01	28.14	28.58	28.32	27.27
23737	2.09	2.08	2.07	2.01	1.99	2.90	2.73	3.77	2.52	3.03	2.61	1.94	2.08	2.26	2.50	2.86	4.82	3.29	2.67	2.50	2.09	2.13	1.99	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
WATERSIDE___6 8 9	33.83	34.33	33.27	30.75	29.13	38.58	36.75	51.66	35.33	44.08	40.24	43.81	32.00	31.77	32.09	37.96	68.49	47.13	36.92	33.16	27.64	28.13	28.02	26.96
23538	1.26	1.26	1.20	1.11	1.22	1.64	1.48	2.07	1.59	2.17	2.22	1.65	1.90	1.83	1.69	1.83	3.42	2.54	1.94	1.66	1.60	1.68	1.69	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	33.22	33.70	32.70	30.27	28.56	37.91	36.23	50.89	34.56	42.79	38.65	27.91	30.68	30.62	31.19	37.04	66.66	45.65	35.82	32.28	26.76	27.21	27.06	26.13
55919	0.65	0.63	0.63	0.63	0.64	0.98	0.97	1.30	0.82	0.88	0.63	0.50	0.58	0.68	0.79	0.92	1.60	1.06	0.83	0.77	0.72	0.76	0.72	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WDELAWARE___HYD	33.88	34.40	33.34	30.84	29.13	38.68	36.94	51.97	35.41	44.11	40.12	23.98	31.66	31.46	31.91	37.93	68.56	47.15	37.00	33.24	27.57	27.98	27.83	26.80
323627	1.31	1.33	1.28	1.19	1.22	1.75	1.67	2.37	1.67	2.20	2.10	1.46	1.56	1.51	1.51	1.80	3.49	2.56	2.02	1.74	1.53	1.54	1.50	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	34.21	34.81	33.54	31.02	29.49	39.21	37.46	52.65	35.87	44.25	40.41	43.75	31.94	31.75	32.28	38.37	69.18	50.45	37.37	33.55	28.07	28.62	28.61	27.43
23714	1.64	1.73	1.47	1.37	1.58	2.28	2.19	3.06	2.14	2.34	2.40	1.67	1.84	1.81	1.88	2.24	4.11	3.10	2.38	2.05	2.03	2.18	2.27	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.75	0.00	0.00	0.00	0.00	0.00	0.00
WEST CANADA___HYD	32.73	33.20	32.22	29.79	28.05	37.15	35.48	49.89	33.94	42.15	38.20	27.56	30.28	30.12	30.61	36.38	65.47	44.85	35.19	31.69	26.22	26.62	26.51	25.68
24049	0.16	0.13	0.15	0.15	0.14	0.22	0.21	0.30	0.20	0.25	0.19	0.15	0.18	0.18	0.21	0.25	0.39	0.26	0.21	0.19	0.17	0.18	0.18	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	32.73	33.14	32.04	29.47	27.76	36.86	34.81	48.99	32.92	41.03	37.39	26.31	28.97	28.83	28.73	34.20	63.80	44.47	35.05	31.25	25.32	25.96	25.87	24.99
24143	0.16	0.07	-0.03	-0.17	-0.15	-0.07	-0.46	-0.61	-0.82	-0.88	-0.62	-1.10	-1.13	-1.11	-1.67	-1.93	-1.27	-0.12	0.07	-0.26	-0.73	-0.49	-0.47	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTOVER___LESR	32.72	33.22	32.21	29.72	27.96	37.06	35.18	49.75	33.59	41.84	38.10	25.87	30.20	30.06	30.39	36.15	65.74	44.91	35.30	31.63	25.98	26.47	26.32	25.46
323668	0.15	0.15	0.15	0.08	0.05	0.13	-0.09	0.16	-0.15	-0.06	0.08	-0.02	0.10	0.11	0.00	0.02	0.67	0.32	0.31	0.12	-0.06	0.03	-0.02	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
WETHRSFD_WT_PWR	31.78	32.21	31.11	28.60	26.95	35.80	33.57	47.15	31.62	39.70	36.41	25.95	28.69	28.56	28.64	34.12	63.17	43.53	34.24	30.33	24.42	25.06	24.78	23.94
323626	-0.79	-0.86	-0.96	-1.05	-0.95	-1.14	-1.69	-2.44	-2.12	-2.21	-1.60	-1.46	-1.42	-1.38	-1.76	-2.01	-1.90	-1.07	-0.75	-1.18	-1.62	-1.39	-1.55	-1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138KV_BK127	33.65	34.18	33.14	30.65	28.98	38.44	36.66	51.49	35.14	43.71	39.79	5.46	31.57	31.37	31.79	37.70	68.04	46.82	36.70	32.97	27.38	27.83	27.71	26.67
55557	1.08	1.11	1.07	1.00	1.07	1.51	1.39	1.89	1.40	1.80	1.78	1.27	1.47	1.43	1.39	1.57	2.98	2.22	1.72	1.46	1.34	1.39	1.38	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	33.65	34.18	33.14	30.65	28.98	38.44	36.66	51.49	35.14	43.71	39.79	5.46	31.57	31.37	31.79	37.70	68.04	46.82	36.70	32.97	27.38	27.83	27.71	26.67
345015	1.08	1.11	1.07	1.00	1.07	1.51	1.39	1.89	1.40	1.80	1.78	1.27	1.47	1.43	1.39	1.57	2.98	2.22	1.72	1.46	1.34	1.39	1.38	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	34.96	35.42	34.54	32.22	30.46	40.88	38.84	54.48	36.99	45.89	41.27	32.54	32.71	32.97	33.89	40.26	71.66	48.72	38.38	35.02	28.93	29.17	28.73	27.51
80871	2.40	2.35	2.47	2.58	2.54	3.95	3.57	4.89	3.26	3.97	3.26	2.50	2.61	3.02	3.49	4.14	6.59	4.13	3.40	3.51	2.89	2.72	2.39	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

WHITEPLN_13_KV_LOAD	34.08	34.61	33.53	30.99	29.33	38.91	37.12	52.20	35.63	44.39	40.44	44.55	32.06	31.87	32.28	38.28	69.10	47.56	37.27	33.46	27.82	28.28	28.14	27.06
356215	1.51	1.54	1.46	1.35	1.42	1.97	1.85	2.61	1.89	2.48	2.42	1.72	1.95	1.93	1.88	2.15	4.03	2.97	2.29	1.96	1.78	1.83	1.80	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	33.77	34.52	33.16	30.71	29.24	38.93	37.13	52.13	35.51	43.55	39.69	43.18	31.33	31.15	31.66	37.73	68.10	49.43	36.63	32.98	27.71	28.32	28.48	27.28
356380	1.21	1.45	1.09	1.07	1.33	1.99	1.86	2.53	1.78	1.64	1.67	1.09	1.23	1.21	1.26	1.61	3.03	2.30	1.65	1.48	1.68	1.88	2.15	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.68	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	0.00	0.00	0.00
WOODARD__115KV_TB2	32.28	32.76	31.76	29.32	27.53	36.38	34.75	48.96	33.28	41.35	37.54	27.04	29.73	29.54	29.95	35.66	64.52	44.22	34.70	31.18	25.71	26.13	26.00	25.28
355635	-0.28	-0.31	-0.31	-0.33	-0.38	-0.56	-0.52	-0.63	-0.46	-0.56	-0.47	-0.37	-0.37	-0.40	-0.45	-0.46	-0.55	-0.37	-0.28	-0.32	-0.33	-0.32	-0.34	-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
YORK___WARBASSE	33.84	34.36	33.32	30.79	29.14	38.64	36.81	51.74	35.36	44.03	40.20	43.78	31.97	31.74	32.07	37.96	68.56	47.16	36.95	33.19	27.64	28.12	28.03	26.97
23770	1.28	1.29	1.25	1.14	1.23	1.71	1.54	2.15	1.62	2.12	2.19	1.63	1.87	1.80	1.67	1.83	3.49	2.57	1.97	1.69	1.60	1.68	1.70	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00