Time Weighted/Integrated Real Time LBMP- Generator

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

Generator Data

10/22/2026

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1	41.40	39.43	37.37	36.90	39.46	41.75	48.97	45.21	44.70	31.60	32.14	38.89	61.44	51.84	67.02	37.38	40.77	48.17	54.69	61.81	49.44	43.31	43.78	38.62
24138	2.14	2.10	1.97	1.87	1.84	2.13	2.32	2.53	2.42	1.90	2.29	2.54	2.52	2.46	2.29	2.60	3.24	3.30	3.37	3.74	2.75	2.68	2.92	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-5.44	-28.85	-20.13	-38.14	-6.34	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	41.48	39.50	37.46	36.98	39.54	41.85	49.01	45.21	44.74	31.66	32.21	41.84	76.81	62.58	87.31	38.99	40.83	48.17	54.70	61.82	49.46	43.39	43.89	38.69
24260	2.23	2.18	2.06	1.95	1.92	2.23	2.36	2.54	2.46	1.97	2.35	2.59	2.57	2.51	2.33	2.64	3.29	3.31	3.39	3.76	2.77	2.75	3.02	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	41.48	39.50	37.46	36.98	39.54	41.85	49.01	45.21	44.74	31.66	32.21	41.84	76.81	62.58	87.31	38.99	40.83	48.17	54.70	61.82	49.46	43.39	43.89	38.69
24261	2.23	2.18	2.06	1.95	1.92	2.23	2.36	2.54	2.46	1.97	2.35	2.59	2.57	2.51	2.33	2.64	3.29	3.31	3.39	3.76	2.77	2.75	3.02	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	42.45	40.28	38.22	37.80	40.63	42.83	50.86	46.56	46.04	30.37	30.75	32.48	31.42	30.49	27.80	30.17	40.20	48.11	55.37	63.07	50.69	43.82	43.94	38.61
24011	3.19	2.95	2.82	2.78	3.01	3.21	4.20	3.88	3.76	1.90	1.51	1.56	1.35	1.24	1.20	1.73	2.69	3.25	4.05	5.00	3.99	3.18	3.07	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
ADK RESOURCE___RCVRY	42.89	40.61	38.54	38.11	40.96	43.21	51.40	47.05	46.57	30.62	30.89	32.61	31.50	30.53	27.86	30.35	40.48	48.41	55.82	63.77	51.23	44.14	44.19	38.82
23798	3.63	3.28	3.13	3.08	3.34	3.58	4.75	4.37	4.30	2.15	1.66	1.69	1.43	1.28	1.26	1.91	2.97	3.55	4.50	5.71	4.53	3.50	3.33	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
ADK S GLENS___FALLS	42.45	40.28	38.22	37.80	40.63	42.83	50.86	46.56	46.04	30.37	30.75	32.48	31.42	30.49	27.80	30.17	40.20	48.11	55.37	63.07	50.69	43.82	43.94	38.61
24028	3.19	2.95	2.82	2.78	3.01	3.21	4.20	3.88	3.76	1.90	1.51	1.56	1.35	1.24	1.20	1.73	2.69	3.25	4.05	5.00	3.99	3.18	3.07	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
ADK_NYS___DAM	40.61	38.83	36.93	36.49	39.15	40.87	48.21	43.89	43.68	29.49	30.35	32.20	31.16	30.27	27.53	29.58	38.94	46.40	53.37	60.34	48.55	42.35	42.66	37.51
23527	1.35	1.50	1.53	1.47	1.54	1.25	1.56	1.21	1.41	1.00	1.11	1.28	1.09	1.02	0.92	1.14	1.42	1.53	2.05	2.27	1.85	1.71	1.80	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	40.08	38.24	36.37	35.97	38.53	40.46	47.69	43.55	43.18	29.13	29.94	31.74	30.85	30.04	27.33	29.34	38.64	46.05	52.64	59.41	47.80	41.66	42.00	36.98
24190	0.82	0.91	0.96	0.94	0.92	0.84	1.04	0.88	0.91	0.64	0.69	0.83	0.78	0.78	0.73	0.90	1.12	1.18	1.32	1.34	1.11	1.03	1.14	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
AKWESSNE_115KV_BK	38.45	36.31	30.40	32.26	36.75	38.70	45.58	-118.21	41.38	27.53	28.25	30.17	29.32	28.47	-21.17	27.75	36.84	43.87	42.14	56.53	45.99	35.60	28.93	32.55
355683	-0.81	-1.02	-0.98	-1.00	-0.87	-0.92	-1.08	-1.16	-0.90	-0.76	-0.88	-0.74	-0.75	-0.78	-0.64	-0.69	-0.68	-0.99	-1.52	-1.53	-0.70	-1.20	-1.80	-1.29
	0.00	0.00	4.03	1.77	0.00	0.00	0.00	159.73	0.00	0.00	0.00	0.00	0.00	0.00	47.13	0.00	0.00	0.00	7.66	0.00	0.00	3.83	10.13	2.24
ALBANY_1_SOLAR	40.62	38.75	36.86	36.46	39.09	41.06	48.43	44.20	43.69	29.23	29.73	31.65	30.77	29.99	27.29	29.30	38.87	46.60	53.35	60.26	48.48	42.24	42.60	37.52
323833	1.36	1.42	1.46	1.44	1.47	1.44	1.78	1.52	1.42	0.94	0.59	0.73	0.70	0.74	0.69	0.86	1.35	1.74	2.03	2.20	1.79	1.61	1.73	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
ALBANY_2_SOLAR	40.60	38.74	36.84	36.46	39.07	41.05	48.42	44.18	43.67	29.23	29.73	31.65	30.77	29.99	27.28	29.29	38.87	46.59	53.33	60.24	48.47	42.24	42.59	37.50
323834	1.35	1.41	1.44	1.43	1.45	1.43	1.77	1.51	1.39	0.93	0.59	0.73	0.70	0.73	0.68	0.85	1.35	1.73	2.02	2.18	1.77	1.60	1.72	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
ALBANY___1	40.08	38.24	36.37	35.97	38.53	40.46	47.69	43.55	43.18	29.13	29.94	31.74	30.85	30.04	27.33	29.34	38.64	46.05	52.64	59.41	47.80	41.66	42.00	36.98
23571	0.82	0.91	0.96	0.94	0.92	0.84	1.04	0.88	0.91	0.64	0.69	0.83	0.78	0.78	0.73	0.90	1.12	1.18	1.32	1.34	1.11	1.03	1.14	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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

ALBANY___2	40.08	38.24	36.37	35.97	38.53	40.46	47.69	43.55	43.18	29.13	29.94	31.74	30.85	30.04	27.33	29.34	38.64	46.05	52.64	59.41	47.80	41.66	42.00	36.98
23572	0.82	0.91	0.96	0.94	0.92	0.84	1.04	0.88	0.91	0.64	0.69	0.83	0.78	0.78	0.73	0.90	1.12	1.18	1.32	1.34	1.11	1.03	1.14	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
ALBANY___3	40.08	38.24	36.37	35.97	38.53	40.46	47.69	43.55	43.18	29.13	29.94	31.74	30.85	30.04	27.33	29.34	38.64	46.05	52.64	59.41	47.80	41.66	42.00	36.98
23573	0.82	0.91	0.96	0.94	0.92	0.84	1.04	0.88	0.91	0.64	0.69	0.83	0.78	0.78	0.73	0.90	1.12	1.18	1.32	1.34	1.11	1.03	1.14	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
ALBANY___4	40.08	38.24	36.37	35.97	38.53	40.46	47.69	43.55	43.18	29.13	29.94	31.74	30.85	30.04	27.33	29.34	38.64	46.05	52.64	59.41	47.80	41.66	42.00	36.98
23574	0.82	0.91	0.96	0.94	0.92	0.84	1.04	0.88	0.91	0.64	0.69	0.83	0.78	0.78	0.73	0.90	1.12	1.18	1.32	1.34	1.11	1.03	1.14	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
ALBANY___LFGE	40.37	38.51	36.62	36.22	38.81	40.76	48.08	43.93	43.53	29.35	30.15	31.98	31.07	30.25	27.54	29.58	39.00	46.48	53.10	59.93	48.22	42.00	42.32	37.25
323615	1.11	1.19	1.22	1.19	1.20	1.14	1.43	1.26	1.25	0.87	0.91	1.06	0.99	0.99	0.94	1.13	1.48	1.62	1.78	1.86	1.52	1.37	1.46	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	38.67	36.52	30.73	32.51	36.96	38.91	45.78	-112.07	41.55	27.69	28.41	30.32	29.48	28.61	-19.31	27.84	36.95	44.02	42.61	56.75	46.15	35.86	29.47	32.80
55860	-0.59	-0.81	-0.79	-0.81	-0.65	-0.71	-0.87	-0.96	-0.72	-0.60	-0.72	-0.60	-0.59	-0.64	-0.54	-0.61	-0.57	-0.85	-1.33	-1.32	-0.54	-1.08	-1.64	-1.12
	0.00	0.00	3.88	1.70	0.00	0.00	0.00	153.79	0.00	0.00	0.00	0.00	0.00	0.00	45.38	0.00	0.00	0.00	7.37	0.00	0.00	3.69	9.75	2.16
ALCOA_RYNLDS___DRP	38.67	36.51	30.74	32.51	36.96	38.91	45.79	-112.07	41.55	27.68	28.41	30.32	29.48	28.61	-19.31	27.84	36.95	44.02	42.61	56.74	46.15	35.87	29.47	32.80
24188	-0.59	-0.82	-0.79	-0.81	-0.65	-0.71	-0.86	-0.95	-0.72	-0.61	-0.72	-0.60	-0.59	-0.64	-0.54	-0.61	-0.57	-0.85	-1.33	-1.32	-0.54	-1.08	-1.64	-1.12
	0.00	0.00	3.88	1.70	0.00	0.00	0.00	153.79	0.00	0.00	0.00	0.00	0.00	0.00	45.37	0.00	0.00	0.00	7.37	0.00	0.00	3.69	9.75	2.16
ALCOA___DSASP	38.67	36.51	30.74	32.51	36.96	38.91	45.79	-112.07	41.55	27.68	28.41	30.32	29.48	28.61	-19.31	27.84	36.95	44.02	42.61	56.74	46.15	35.87	29.47	32.80
323711	-0.59	-0.82	-0.79	-0.81	-0.65	-0.71	-0.86	-0.95	-0.72	-0.61	-0.72	-0.60	-0.59	-0.64	-0.54	-0.61	-0.57	-0.85	-1.33	-1.32	-0.54	-1.08	-1.64	-1.12
	0.00	0.00	3.88	1.70	0.00	0.00	0.00	153.79	0.00	0.00	0.00	0.00	0.00	0.00	45.37	0.00	0.00	0.00	7.37	0.00	0.00	3.69	9.75	2.16
ALLEGHENY___COGEN	40.69	38.35	36.33	36.14	39.37	41.77	49.40	44.88	44.12	29.54	30.49	31.94	31.05	30.12	27.31	28.89	37.29	46.02	54.45	62.94	51.72	45.48	45.67	41.15
23514	3.38	2.87	2.57	2.72	3.25	3.65	4.60	4.13	4.05	1.81	1.38	1.02	0.98	0.87	0.71	0.45	-0.23	1.16	1.48	2.81	2.11	1.74	1.67	1.56
	1.96	1.84	1.64	1.61	1.50	1.51	1.85	1.93	2.21	0.57	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.66	-2.07	-2.92	-3.10	-3.13	-3.51
ALTAMONT_115KV_TB 2	40.28	38.39	36.47	36.07	38.68	40.67	47.95	43.84	43.39	29.15	29.90	31.67	30.77	29.98	27.27	29.24	38.59	46.17	52.88	59.76	48.07	41.88	42.19	37.16
55880	1.02	1.07	1.07	1.04	1.06	1.05	1.30	1.17	1.11	0.66	0.65	0.75	0.70	0.72	0.66	0.80	1.07	1.30	1.56	1.69	1.38	1.24	1.32	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
ALTONA_WT_PWR	38.90	36.73	35.20	34.57	37.14	39.11	46.15	56.97	41.91	27.88	28.56	30.44	29.57	28.79	30.66	28.10	37.24	44.46	51.11	57.15	46.40	40.13	40.39	35.22
323606	-0.36	-0.60	-0.58	-0.62	-0.48	-0.51	-0.50	-0.56	-0.36	-0.41	-0.57	-0.48	-0.49	-0.46	-0.33	-0.34	-0.27	-0.40	-0.92	-0.92	-0.29	-0.87	-1.41	-1.07
	0.00	0.00	-0.37	-0.16	0.00	0.00	0.00	-14.85	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	-0.71	0.00	0.00	-0.36	-0.94	-0.21
AMERICAN_REF_FUEL	29.31	27.45	26.50	26.60	30.04	31.64	35.90	30.85	29.72	25.57	29.71	31.14	30.31	29.39	26.44	27.59	35.05	41.99	39.68	47.97	34.93	29.01	29.40	23.97
24010	0.12	-0.42	-0.47	-0.16	0.15	-0.21	-1.23	-1.92	-1.18	0.19	0.70	0.22	0.24	0.13	-0.16	-0.85	-2.46	-2.88	-3.07	-3.36	-2.43	-1.76	-1.49	-0.94
	10.06	9.46	8.42	8.27	7.72	7.78	9.53	9.90	11.37	2.92	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.57	6.74	9.34	9.87	9.97	11.17
ARKWRIGHT___SUMMIT_WT_PWR	28.10	26.23	25.13	24.52	28.38	30.95	36.14	31.53	29.15	26.61	31.90	33.43	32.34	31.34	28.09	29.58	37.75	46.26	42.60	52.02	36.79	30.25	29.98	23.58
323751	3.11	2.32	1.68	1.23	1.71	2.36	3.00	2.91	3.01	2.45	2.93	2.52	2.26	2.08	1.49	1.14	0.23	1.40	2.41	2.27	1.87	2.18	1.82	1.72
	14.27	13.42	11.95	11.73	10.95	11.03	13.51	14.05	16.13	4.14	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.12	8.31	11.77	12.57	12.70	14.23
ARTHUR KILL_GT_1	41.03	39.03	37.03	36.56	39.12	41.41	48.56	44.87	44.21	31.12	31.66	40.60	75.84	59.61	86.57	38.34	40.19	47.58	54.36	61.53	49.07	42.86	43.34	38.22
23520	1.77	1.70	1.63	1.53	1.51	1.79	1.91	2.20	1.94	1.42	1.80	1.73	1.72	1.69	1.58	1.99	2.66	2.71	3.05	3.47	2.38	2.22	2.48	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.95	-44.05	-28.66	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	40.93	38.92	36.93	36.47	39.02	41.30	48.41	44.69	44.08	31.06	31.59	40.50	75.74	59.51	86.48	38.27	40.11	47.45	54.21	61.35	48.92	42.72	43.22	38.12
23512	1.68	1.59	1.53	1.44	1.40	1.68	1.76	2.02	1.81	1.37	1.73	1.63	1.62	1.59	1.50	1.92	2.57	2.59	2.89	3.29	2.23	2.09	2.36	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-7.95	-44.05	-28.66	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_3	41.14	39.18	37.14	36.68	39.21	41.50	48.61	44.85	44.30	31.33	31.85	40.36	70.47	58.06	79.06	38.06	40.40	47.73	54.19	61.25	48.98	42.97	43.47	38.35
23513	1.88	1.85	1.74	1.65	1.60	1.88	1.96	2.17	2.02	1.64	1.99	2.25	2.25	2.19	2.03	2.32	2.86	2.87	2.87	3.18	2.29	2.33	2.61	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ARTHUR_KILL_COGEN	41.03	39.02	37.03	36.55	39.12	41.41	48.55	44.82	44.21	31.13	31.66	40.56	75.80	59.57	86.54	38.34	40.21	47.58	54.35	61.53	49.05	42.85	43.34	38.22
323718	1.77	1.69	1.63	1.52	1.50	1.79	1.89	2.15	1.93	1.43	1.80	1.69	1.68	1.65	1.55	1.98	2.67	2.71	3.04	3.47	2.36	2.21	2.48	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-7.95	-44.05	-28.66	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASHOKAN____	40.77	38.83	36.85	36.45	39.04	41.23	48.70	44.84	44.39	29.65	30.46	32.40	31.47	30.66	27.90	30.01	39.61	47.38	54.18	61.25	49.11	42.79	43.00	37.80
23654	1.51	1.50	1.45	1.42	1.43	1.60	2.05	2.17	2.12	1.36	1.33	1.49	1.40	1.41	1.30	1.56	2.09	2.51	2.86	3.18	2.42	2.15	2.13	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	41.15	39.12	37.11	36.65	39.19	41.45	48.69	44.93	44.38	31.23	31.80	40.64	73.93	60.33	83.94	38.26	40.38	47.82	54.13	61.30	49.11	42.88	43.44	38.37
323581	1.89	1.79	1.70	1.62	1.58	1.83	2.04	2.26	2.11	1.53	1.95	1.77	1.67	1.64	1.55	2.11	2.84	2.96	2.81	3.24	2.42	2.24	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	41.15	39.12	37.11	36.65	39.19	41.45	48.69	44.93	44.38	31.23	31.80	40.64	73.93	60.33	83.94	38.26	40.38	47.82	54.13	61.30	49.11	42.88	43.44	38.37
323582	1.89	1.79	1.70	1.62	1.58	1.83	2.04	2.26	2.11	1.53	1.95	1.77	1.67	1.64	1.55	2.11	2.84	2.96	2.81	3.24	2.42	2.24	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_1	41.15	39.13	37.11	36.65	39.20	41.45	48.69	44.96	44.39	31.23	31.81	40.98	74.31	60.68	84.20	38.35	40.38	47.81	54.13	61.31	49.11	42.89	43.44	38.37
24094	1.89	1.80	1.70	1.62	1.58	1.82	2.04	2.29	2.11	1.53	1.95	2.11	2.05	1.99	1.82	2.19	2.84	2.95	2.82	3.24	2.42	2.26	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	41.15	39.13	37.11	36.65	39.20	41.45	48.69	44.96	44.39	31.23	31.81	40.98	74.31	60.68	84.20	38.35	40.38	47.81	54.13	61.31	49.11	42.89	43.44	38.37
24095	1.89	1.80	1.70	1.62	1.58	1.82	2.04	2.29	2.11	1.53	1.95	2.11	2.05	1.99	1.82	2.19	2.84	2.95	2.82	3.24	2.42	2.26	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	41.15	39.13	37.11	36.65	39.20	41.45	48.69	44.96	44.39	31.23	31.81	40.98	74.31	60.68	84.20	38.35	40.38	47.81	54.13	61.31	49.11	42.89	43.44	38.37
24096	1.89	1.80	1.70	1.62	1.58	1.82	2.04	2.29	2.11	1.53	1.95	2.11	2.05	1.99	1.82	2.19	2.84	2.95	2.82	3.24	2.42	2.26	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	41.15	39.13	37.11	36.65	39.20	41.45	48.69	44.96	44.39	31.23	31.81	40.98	74.31	60.68	84.20	38.35	40.38	47.81	54.13	61.31	49.11	42.89	43.44	38.37
24097	1.89	1.80	1.70	1.62	1.58	1.82	2.04	2.29	2.11	1.53	1.95	2.11	2.05	1.99	1.82	2.19	2.84	2.95	2.82	3.24	2.42	2.26	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	41.15	39.13	37.11	36.65	39.20	41.45	48.69	44.96	44.39	31.23	31.81	40.98	74.31	60.68	84.20	38.35	40.38	47.81	54.13	61.31	49.11	42.89	43.44	38.37
24098	1.89	1.80	1.70	1.62	1.58	1.82	2.04	2.29	2.11	1.53	1.95	2.11	2.05	1.99	1.82	2.19	2.84	2.95	2.82	3.24	2.42	2.26	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	41.15	39.13	37.11	36.65	39.20	41.45	48.69	44.96	44.39	31.23	31.81	40.98	74.31	60.68	84.20	38.35	40.38	47.81	54.13	61.31	49.11	42.89	43.44	38.37
24099	1.89	1.80	1.70	1.62	1.58	1.82	2.04	2.29	2.11	1.53	1.95	2.11	2.05	1.99	1.82	2.19	2.84	2.95	2.82	3.24	2.42	2.26	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	41.15	39.13	37.11	36.65	39.20	41.45	48.69	44.96	44.39	31.23	31.81	40.98	74.31	60.68	84.20	38.35	40.38	47.81	54.13	61.31	49.11	42.89	43.44	38.37
24100	1.89	1.80	1.70	1.62	1.58	1.82	2.04	2.29	2.11	1.53	1.95	2.11	2.05	1.99	1.82	2.19	2.84	2.95	2.82	3.24	2.42	2.26	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	41.15	39.13	37.11	36.65	39.20	41.45	48.69	44.96	44.39	31.23	31.81	40.98	74.31	60.68	84.20	38.35	40.38	47.81	54.13	61.31	49.11	42.89	43.44	38.37
24101	1.89	1.80	1.70	1.62	1.58	1.82	2.04	2.29	2.11	1.53	1.95	2.11	2.05	1.99	1.82	2.19	2.84	2.95	2.82	3.24	2.42	2.26	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	41.15	39.13	37.11	36.65	39.20	41.45	48.69	44.96	44.39	31.23	31.81	40.98	74.31	60.68	84.20	38.35	40.38	47.81	54.13	61.31	49.11	42.89	43.44	38.37
24102	1.89	1.80	1.70	1.62	1.58	1.82	2.04	2.29	2.11	1.53	1.95	2.11	2.05	1.99	1.82	2.19	2.84	2.95	2.82	3.24	2.42	2.26	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	41.15	39.13	37.11	36.65	39.20	41.45	48.69	44.96	44.39	31.23	31.81	40.98	74.31	60.68	84.20	38.35	40.38	47.81	54.13	61.31	49.11	42.89	43.44	38.37
24103	1.89	1.80	1.70	1.62	1.58	1.82	2.04	2.29	2.11	1.53	1.95	2.11	2.05	1.99	1.82	2.19	2.84	2.95	2.82	3.24	2.42	2.26	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_3	41.15	39.13	37.11	36.65	39.20	41.45	48.69	44.96	44.39	31.23	31.81	40.98	74.31	60.68	84.20	38.35	40.38	47.81	54.13	61.31	49.11	42.89	43.44	38.37
24104	1.89	1.80	1.70	1.62	1.58	1.82	2.04	2.29	2.11	1.53	1.95	2.11	2.05	1.99	1.82	2.19	2.84	2.95	2.82	3.24	2.42	2.26	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT4_4	41.15	39.13	37.11	36.65	39.20	41.45	48.69	44.96	44.39	31.23	31.81	40.98	74.31	60.68	84.20	38.35	40.38	47.81	54.13	61.31	49.11	42.89	43.44	38.37
24105	1.89	1.80	1.70	1.62	1.58	1.82	2.04	2.29	2.11	1.53	1.95	2.11	2.05	1.99	1.82	2.19	2.84	2.95	2.82	3.24	2.42	2.26	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1	41.22	39.18	37.18	36.71	39.26	41.52	48.78	45.05	44.48	31.29	31.87	41.04	74.37	60.75	84.26	38.41	40.46	47.92	54.25	61.44	49.21	42.97	43.53	38.44
23523	1.96	1.85	1.77	1.68	1.65	1.89	2.13	2.37	2.20	1.59	2.01	2.18	2.11	2.06	1.88	2.25	2.92	3.05	2.94	3.38	2.52	2.34	2.66	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10	41.14	39.17	37.14	36.67	39.20	41.48	48.60	44.86	44.34	31.38	31.91	41.44	76.41	62.19	86.94	38.64	40.45	47.75	54.15	61.20	48.96	42.89	43.41	38.29
24110	1.88	1.84	1.74	1.64	1.58	1.85	1.94	2.19	2.06	1.69	2.05	2.20	2.17	2.12	1.95	2.29	2.92	2.89	2.83	3.14	2.27	2.26	2.54	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	41.14	39.17	37.14	36.67	39.20	41.48	48.60	44.86	44.34	31.38	31.91	41.44	76.41	62.19	86.94	38.64	40.45	47.75	54.15	61.20	48.96	42.89	43.41	38.29
24225	1.88	1.84	1.74	1.64	1.58	1.85	1.94	2.19	2.06	1.69	2.05	2.20	2.17	2.12	1.95	2.29	2.92	2.89	2.83	3.14	2.27	2.26	2.54	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	41.14	39.17	37.14	36.67	39.20	41.48	48.60	44.86	44.34	31.38	31.91	41.44	76.41	62.19	86.94	38.64	40.45	47.75	54.15	61.20	48.96	42.89	43.41	38.29
24226	1.88	1.84	1.74	1.64	1.58	1.85	1.94	2.19	2.06	1.69	2.05	2.20	2.17	2.12	1.95	2.29	2.92	2.89	2.83	3.14	2.27	2.26	2.54	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	41.14	39.17	37.14	36.67	39.20	41.48	48.60	44.86	44.34	31.38	31.91	41.44	76.41	62.19	86.94	38.64	40.45	47.75	54.15	61.20	48.96	42.89	43.41	38.29
24227	1.88	1.84	1.74	1.64	1.58	1.85	1.94	2.19	2.06	1.69	2.05	2.20	2.17	2.12	1.95	2.29	2.92	2.89	2.83	3.14	2.27	2.26	2.54	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	41.22	39.18	37.18	36.71	39.26	41.52	48.78	45.05	44.48	31.29	31.87	41.04	74.37	60.75	84.26	38.41	40.46	47.92	54.25	61.44	49.21	42.97	43.53	38.44
24106	1.96	1.85	1.77	1.68	1.65	1.89	2.13	2.37	2.20	1.59	2.01	2.18	2.11	2.06	1.88	2.25	2.92	3.05	2.94	3.38	2.52	2.34	2.66	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7	41.22	39.18	37.18	36.71	39.26	41.52	48.78	45.05	44.48	31.29	31.87	41.04	74.37	60.75	84.26	38.41	40.46	47.92	54.25	61.44	49.21	42.97	43.53	38.44
24107	1.96	1.85	1.77	1.68	1.65	1.89	2.13	2.37	2.20	1.59	2.01	2.18	2.11	2.06	1.88	2.25	2.92	3.05	2.94	3.38	2.52	2.34	2.66	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8	41.22	39.18	37.18	36.71	39.26	41.52	48.78	45.05	44.48	31.29	31.87	41.04	74.37	60.75	84.26	38.41	40.46	47.92	54.25	61.44	49.21	42.97	43.53	38.44
24108	1.96	1.85	1.77	1.68	1.65	1.89	2.13	2.37	2.20	1.59	2.01	2.18	2.11	2.06	1.88	2.25	2.92	3.05	2.94	3.38	2.52	2.34	2.66	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2	41.15	39.12	37.11	36.65	39.19	41.45	48.69	44.93	44.38	31.23	31.80	40.64	73.93	60.33	83.94	38.26	40.38	47.82	54.13	61.30	49.11	42.88	43.44	38.37
24149	1.89	1.79	1.70	1.62	1.58	1.83	2.04	2.26	2.11	1.53	1.95	1.77	1.67	1.64	1.55	2.11	2.84	2.96	2.81	3.24	2.42	2.24	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3	41.15	39.18	37.17	36.69	39.22	41.50	48.61	44.87	44.36	31.40	31.92	41.41	76.37	62.15	86.90	38.64	40.46	47.77	54.13	61.18	48.94	42.88	43.39	38.29
23516	1.90	1.85	1.77	1.66	1.60	1.87	1.96	2.19	2.08	1.71	2.06	2.17	2.13	2.08	1.91	2.29	2.92	2.90	2.81	3.12	2.25	2.24	2.53	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	41.15	39.18	37.18	36.70	39.22	41.50	48.62	44.88	44.36	31.40	31.92	41.46	76.43	62.20	86.95	38.65	40.46	47.76	54.14	61.17	48.94	42.88	43.40	38.29
23517	1.89	1.86	1.77	1.67	1.60	1.88	1.97	2.21	2.08	1.70	2.06	2.22	2.19	2.13	1.96	2.30	2.92	2.90	2.82	3.11	2.25	2.25	2.54	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	41.14	39.17	37.16	36.68	39.20	41.49	48.60	44.85	44.36	31.40	31.92	41.40	76.36	62.14	86.89	38.64	40.46	47.76	54.13	61.18	48.95	42.89	43.40	38.29
23518	1.89	1.84	1.75	1.65	1.58	1.87	1.95	2.18	2.08	1.70	2.06	2.16	2.12	2.07	1.91	2.28	2.92	2.90	2.82	3.12	2.26	2.25	2.54	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	41.26	39.29	37.26	36.78	39.32	41.61	48.69	44.86	44.39	31.45	31.98	41.23	74.62	60.99	84.51	38.57	40.53	47.79	54.25	61.31	49.06	43.08	43.60	38.47
323677	2.00	1.96	1.85	1.75	1.71	1.99	2.04	2.19	2.11	1.75	2.12	2.36	2.35	2.30	2.13	2.42	2.99	2.93	2.94	3.26	2.38	2.44	2.74	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-1.41	-0.73	-7.96	-42.20	-29.44	-55.78	-7.71	-0.02	0.00	0.01	0.01	0.01	0.00	0.00	0.00
AST_ENERGY_2_CC4	41.26	39.29	37.26	36.78	39.32	41.61	48.69	44.86	44.39	31.45	31.98	41.23	74.62	60.99	84.51	38.57	40.53	47.79	54.25	61.31	49.06	43.08	43.60	38.47
323678	2.00	1.96	1.85	1.75	1.71	1.99	2.04	2.19	2.11	1.75	2.12	2.36	2.35	2.30	2.13	2.42	2.99	2.93	2.94	3.26	2.38	2.44	2.74	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-1.41	-0.73	-7.96	-42.20	-29.44	-55.78	-7.71	-0.02	0.00	0.01	0.01	0.01	0.00	0.00	0.00

ATHENS_STG_1	40.11	38.28	36.36	35.96	38.47	40.48	47.61	43.65	43.23	29.39	30.25	32.00	31.14	30.36	27.62	29.62	38.92	46.25	52.75	59.62	47.90	41.82	42.18	37.18
23668	0.85	0.95	0.96	0.93	0.85	0.86	0.96	0.97	0.95	0.76	0.93	1.09	1.07	1.11	1.02	1.17	1.41	1.38	1.43	1.56	1.21	1.19	1.32	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-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
ATHENS_STG_2	40.11	38.28	36.36	35.96	38.47	40.48	47.61	43.65	43.23	29.39	30.25	32.00	31.14	30.36	27.62	29.62	38.92	46.25	52.75	59.62	47.90	41.82	42.18	37.18
23670	0.85	0.95	0.96	0.93	0.85	0.86	0.96	0.97	0.95	0.76	0.93	1.09	1.07	1.11	1.02	1.17	1.41	1.38	1.43	1.56	1.21	1.19	1.32	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-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
ATHENS_STG_3	40.11	38.28	36.36	35.96	38.47	40.48	47.61	43.65	43.23	29.39	30.25	32.00	31.14	30.36	27.62	29.62	38.92	46.25	52.75	59.62	47.90	41.82	42.18	37.18
23677	0.85	0.95	0.96	0.93	0.85	0.86	0.96	0.97	0.95	0.76	0.93	1.09	1.07	1.11	1.02	1.17	1.41	1.38	1.43	1.56	1.21	1.19	1.32	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-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
AUBURN___LFGE	40.11	37.88	35.64	35.46	38.31	40.58	48.51	40.63	42.93	28.51	29.08	30.67	29.84	29.01	25.43	28.08	37.40	45.24	52.42	60.32	48.08	40.94	41.23	36.48
323710	0.41	0.30	0.26	0.28	0.38	0.52	0.71	0.67	0.55	0.21	-0.05	-0.24	-0.23	-0.24	-0.35	-0.36	-0.24	0.04	0.45	0.53	0.28	0.25	0.31	0.27
	-0.45	-0.25	0.02	-0.15	-0.31	-0.44	-1.15	2.72	-0.10	0.00	0.00	0.00	0.00	0.00	0.81	0.00	-0.12	-0.33	-0.65	-1.71	-1.10	-0.06	-0.05	-0.12
BABYLON_RES_REC	41.26	39.36	37.26	36.78	39.19	41.48	48.92	45.06	44.66	31.08	33.43	33.72	34.35	33.14	32.05	39.56	49.01	75.47	65.28	79.88	77.94	76.68	43.98	38.63
323704	2.00	2.03	1.86	1.75	1.58	1.86	2.27	2.38	2.38	1.54	2.12	2.36	2.34	2.24	2.08	2.37	2.86	2.94	2.91	3.49	2.75	2.73	3.11	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.18	-0.44	-1.95	-1.65	-3.37	-8.75	-8.63	-27.67	-11.05	-18.32	-28.49	-33.31	0.00	0.00
BALL_HILL_WT_PWR	28.60	26.89	26.01	26.03	29.71	31.64	36.12	31.23	29.56	26.13	30.64	32.09	31.23	30.28	27.29	28.55	36.80	44.26	41.27	50.32	35.84	29.36	29.62	23.58
323825	1.40	0.91	0.70	0.91	1.35	1.34	0.89	0.42	0.92	1.33	1.65	1.18	1.17	1.02	0.69	0.11	-0.72	-0.60	-0.19	0.01	0.12	0.43	0.59	0.75
	12.06	11.34	10.10	9.91	9.26	9.32	11.42	11.87	13.64	3.49	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.86	7.76	10.97	11.71	11.83	13.26
BARON_WINDS___WT_PWR	54.17	51.16	47.62	46.78	48.68	50.95	60.35	56.68	58.28	31.82	28.26	29.69	29.13	28.08	25.24	26.93	35.98	43.63	60.44	65.22	56.09	50.65	51.09	47.89
323822	0.09	-0.12	-0.20	-0.44	-0.31	-0.13	-0.34	-0.60	-0.76	-0.77	-1.06	-1.23	-0.94	-1.18	-1.36	-1.51	-1.54	-1.24	-0.53	0.25	-0.31	-0.32	-0.20	0.12
	-14.82	-13.95	-12.41	-12.19	-11.38	-11.46	-14.04	-14.60	-16.77	-4.30	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.66	-6.90	-9.71	-10.33	-10.43	-11.68
BARRETT_IC_1	41.04	39.14	37.07	36.60	39.04	41.32	48.65	44.82	44.38	30.99	33.26	33.56	34.08	32.92	31.68	39.12	48.54	74.19	64.58	78.76	76.49	75.06	43.51	38.31
23704	1.78	1.81	1.67	1.57	1.43	1.70	2.00	2.15	2.11	1.45	2.00	2.24	2.23	2.14	1.95	2.22	2.68	2.58	2.58	2.98	2.26	2.22	2.65	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.13	-0.40	-1.78	-1.52	-3.13	-8.45	-8.34	-26.75	-10.68	-17.71	-27.54	-32.20	0.00	0.00
BARRETT_IC_10	41.04	39.14	37.07	36.60	39.04	41.32	48.65	44.82	44.38	30.99	33.26	33.56	34.08	32.92	31.68	39.12	48.54	74.19	64.58	78.76	76.49	75.06	43.51	38.31
23701	1.78	1.81	1.67	1.57	1.43	1.70	2.00	2.15	2.11	1.45	2.00	2.24	2.23	2.14	1.95	2.22	2.68	2.58	2.58	2.98	2.26	2.22	2.65	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.13	-0.40	-1.78	-1.52	-3.13	-8.45	-8.34	-26.75	-10.68	-17.71	-27.54	-32.20	0.00	0.00
BARRETT_IC_11	41.04	39.14	37.07	36.60	39.04	41.32	48.65	44.82	44.38	30.99	33.26	33.56	34.08	32.92	31.68	39.12	48.54	74.19	64.58	78.76	76.49	75.06	43.51	38.31
23702	1.78	1.81	1.67	1.57	1.43	1.70	2.00	2.15	2.11	1.45	2.00	2.24	2.23	2.14	1.95	2.22	2.68	2.58	2.58	2.98	2.26	2.22	2.65	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.13	-0.40	-1.78	-1.52	-3.13	-8.45	-8.34	-26.75	-10.68	-17.71	-27.54	-32.20	0.00	0.00
BARRETT_IC_12	41.04	39.14	37.07	36.60	39.04	41.32	48.65	44.82	44.38	30.99	33.26	33.56	34.08	32.92	31.68	39.12	48.54	74.19	64.58	78.76	76.49	75.06	43.51	38.31
23703	1.78	1.81	1.67	1.57	1.43	1.70	2.00	2.15	2.11	1.45	2.00	2.24	2.23	2.14	1.95	2.22	2.68	2.58	2.58	2.98	2.26	2.22	2.65	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.13	-0.40	-1.78	-1.52	-3.13	-8.45	-8.34	-26.75	-10.68	-17.71	-27.54	-32.20	0.00	0.00
BARRETT_IC_2	41.04	39.14	37.07	36.60	39.04	41.32	48.65	44.82	44.38	30.99	33.26	33.56	34.08	32.92	31.68	39.12	48.54	74.19	64.58	78.76	76.49	75.06	43.51	38.31
23705	1.78	1.81	1.67	1.57	1.43	1.70	2.00	2.15	2.11	1.45	2.00	2.24	2.23	2.14	1.95	2.22	2.68	2.58	2.58	2.98	2.26	2.22	2.65	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.13	-0.40	-1.78	-1.52	-3.13	-8.45	-8.34	-26.75	-10.68	-17.71	-27.54	-32.20	0.00	0.00
BARRETT_IC_3	41.04	39.14	37.07	36.60	39.04	41.32	48.65	44.82	44.38	30.99	33.26	33.56	34.08	32.92	31.68	39.12	48.54	74.19	64.58	78.76	76.49	75.06	43.51	38.31
23706	1.78	1.81	1.67	1.57	1.43	1.70	2.00	2.15	2.11	1.45	2.00	2.24	2.23	2.14	1.95	2.22	2.68	2.58	2.58	2.98	2.26	2.22	2.65	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.13	-0.40	-1.78	-1.52	-3.13	-8.45	-8.34	-26.75	-10.68	-17.71	-27.54	-32.20	0.00	0.00
BARRETT_IC_4	41.04	39.14	37.07	36.60	39.04	41.32	48.65	44.82	44.38	30.99	33.26	33.56	34.08	32.92	31.68	39.12	48.54	74.19	64.58	78.76	76.49	75.06	43.51	38.31
23707	1.78	1.81	1.67	1.57	1.43	1.70	2.00	2.15	2.11	1.45	2.00	2.24	2.23	2.14	1.95	2.22	2.68	2.58	2.58	2.98	2.26	2.22	2.65	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.13	-0.40	-1.78	-1.52	-3.13	-8.45	-8.34	-26.75	-10.68	-17.71	-27.54	-32.20	0.00	0.00
BARRETT_IC_5	41.04	39.14	37.07	36.60	39.04	41.32	48.65	44.82	44.38	30.99	33.26	33.56	34.08	32.92	31.68	39.12	48.54	74.19	64.58	78.76	76.49	75.06	43.51	38.31
23708	1.78	1.81	1.67	1.57	1.43	1.70	2.00	2.15	2.11	1.45	2.00	2.24	2.23	2.14	1.95	2.22	2.68	2.58	2.58	2.98	2.26	2.22	2.65	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.13	-0.40	-1.78	-1.52	-3.13	-8.45	-8.34	-26.75	-10.68	-17.71	-27.54	-32.20	0.00	0.00

BARRETT_IC_6	41.04	39.14	37.07	36.60	39.04	41.32	48.65	44.82	44.38	30.99	33.26	33.56	34.08	32.92	31.68	39.12	48.54	74.19	64.58	78.76	76.49	75.06	43.51	38.31
23709	1.78	1.81	1.67	1.57	1.43	1.70	2.00	2.15	2.11	1.45	2.00	2.24	2.23	2.14	1.95	2.22	2.68	2.58	2.58	2.98	2.26	2.22	2.65	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.13	-0.40	-1.78	-1.52	-3.13	-8.45	-8.34	-26.75	-10.68	-17.71	-27.54	-32.20	0.00	0.00
BARRETT_IC_7	41.04	39.15	37.08	36.60	39.04	41.31	48.65	44.83	44.38	30.98	33.27	33.56	34.10	32.92	31.70	39.14	48.56	74.21	64.59	78.77	76.50	75.06	43.52	38.31
23710	1.78	1.82	1.67	1.57	1.43	1.69	2.00	2.15	2.10	1.44	2.01	2.24	2.24	2.14	1.97	2.24	2.70	2.60	2.59	3.00	2.26	2.23	2.65	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.13	-0.40	-1.78	-1.52	-3.13	-8.45	-8.34	-26.75	-10.68	-17.71	-27.54	-32.20	0.00	0.00
BARRETT_IC_8	41.04	39.14	37.07	36.60	39.04	41.32	48.65	44.82	44.38	30.99	33.26	33.56	34.08	32.92	31.68	39.12	48.54	74.19	64.58	78.76	76.49	75.06	43.51	38.31
23711	1.78	1.81	1.67	1.57	1.43	1.70	2.00	2.15	2.11	1.45	2.00	2.24	2.23	2.14	1.95	2.22	2.68	2.58	2.58	2.98	2.26	2.22	2.65	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.13	-0.40	-1.78	-1.52	-3.13	-8.45	-8.34	-26.75	-10.68	-17.71	-27.54	-32.20	0.00	0.00
BARRETT_IC_9	41.04	39.14	37.07	36.60	39.04	41.32	48.65	44.82	44.38	30.99	33.26	33.56	34.08	32.92	31.68	39.12	48.54	74.19	64.58	78.76	76.49	75.06	43.51	38.31
23700	1.78	1.81	1.67	1.57	1.43	1.70	2.00	2.15	2.11	1.45	2.00	2.24	2.23	2.14	1.95	2.22	2.68	2.58	2.58	2.98	2.26	2.22	2.65	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.13	-0.40	-1.78	-1.52	-3.13	-8.45	-8.34	-26.75	-10.68	-17.71	-27.54	-32.20	0.00	0.00
BARRETT___1	41.04	39.14	37.07	36.60	39.04	41.32	48.65	44.82	44.38	30.99	33.26	33.56	34.08	32.92	31.68	39.12	48.54	74.19	64.58	78.76	76.49	75.06	43.51	38.31
23545	1.78	1.81	1.67	1.57	1.43	1.70	2.00	2.15	2.11	1.45	2.00	2.24	2.23	2.14	1.95	2.22	2.68	2.58	2.58	2.98	2.26	2.22	2.65	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.13	-0.40	-1.78	-1.52	-3.13	-8.45	-8.34	-26.75	-10.68	-17.71	-27.54	-32.20	0.00	0.00
BARRETT___2	41.04	39.14	37.07	36.60	39.04	41.32	48.65	44.82	44.38	30.99	33.26	33.56	34.08	32.92	31.68	39.12	48.54	74.19	64.58	78.76	76.49	75.06	43.51	38.31
23546	1.78	1.81	1.67	1.57	1.43	1.70	2.00	2.15	2.11	1.45	2.00	2.24	2.23	2.14	1.95	2.22	2.68	2.58	2.58	2.98	2.26	2.22	2.65	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.13	-0.40	-1.78	-1.52	-3.13	-8.45	-8.34	-26.75	-10.68	-17.71	-27.54	-32.20	0.00	0.00
BATAVIA__115KV_TB1	40.86	38.37	36.28	36.20	39.23	41.22	47.92	43.32	43.47	29.44	30.25	31.55	30.67	29.81	26.85	28.09	36.33	44.17	51.11	58.07	46.92	41.02	41.37	36.70
55881	1.60	1.03	0.88	1.17	1.61	1.60	1.27	0.64	1.19	1.15	1.12	0.64	0.60	0.55	0.24	-0.35	-1.19	-0.69	-0.15	0.04	0.24	0.39	0.51	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.04	0.02	0.00	0.00	0.00
BAYONEEC___CTG1	41.25	39.27	37.25	36.77	39.31	41.60	48.72	44.94	44.43	31.44	31.96	40.47	70.57	58.17	79.15	38.16	40.53	47.85	54.31	61.40	49.13	43.10	43.60	38.46
323682	1.99	1.94	1.84	1.74	1.69	1.98	2.06	2.26	2.15	1.75	2.11	2.36	2.35	2.30	2.12	2.42	3.00	2.99	2.99	3.32	2.43	2.46	2.73	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	41.25	39.27	37.25	36.77	39.31	41.60	48.72	44.94	44.43	31.44	31.96	40.47	70.57	58.17	79.15	38.16	40.53	47.85	54.31	61.40	49.13	43.10	43.60	38.46
323750	1.99	1.94	1.84	1.74	1.69	1.98	2.06	2.26	2.15	1.75	2.11	2.36	2.35	2.30	2.12	2.42	3.00	2.99	2.99	3.32	2.43	2.46	2.73	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	41.25	39.27	37.25	36.77	39.31	41.60	48.72	44.94	44.43	31.44	31.96	40.47	70.57	58.17	79.15	38.16	40.53	47.85	54.31	61.40	49.13	43.10	43.60	38.46
323683	1.99	1.94	1.84	1.74	1.69	1.98	2.06	2.26	2.15	1.75	2.11	2.36	2.35	2.30	2.12	2.42	3.00	2.99	2.99	3.32	2.43	2.46	2.73	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	41.25	39.27	37.25	36.77	39.31	41.60	48.72	44.94	44.43	31.44	31.96	40.47	70.57	58.17	79.15	38.16	40.53	47.85	54.31	61.40	49.13	43.10	43.60	38.46
323684	1.99	1.94	1.84	1.74	1.69	1.98	2.06	2.26	2.15	1.75	2.11	2.36	2.35	2.30	2.12	2.42	3.00	2.99	2.99	3.32	2.43	2.46	2.73	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	41.25	39.27	37.25	36.77	39.31	41.60	48.72	44.94	44.43	31.44	31.96	40.47	70.57	58.17	79.15	38.16	40.53	47.85	54.31	61.40	49.13	43.10	43.60	38.46
323685	1.99	1.94	1.84	1.74	1.69	1.98	2.06	2.26	2.15	1.75	2.11	2.36	2.35	2.30	2.12	2.42	3.00	2.99	2.99	3.32	2.43	2.46	2.73	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	41.25	39.27	37.25	36.77	39.31	41.60	48.72	44.94	44.43	31.44	31.96	40.47	70.57	58.17	79.15	38.16	40.53	47.85	54.31	61.40	49.13	43.10	43.60	38.46
323686	1.99	1.94	1.84	1.74	1.69	1.98	2.06	2.26	2.15	1.75	2.11	2.36	2.35	2.30	2.12	2.42	3.00	2.99	2.99	3.32	2.43	2.46	2.73	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	41.25	39.27	37.25	36.77	39.31	41.60	48.72	44.94	44.43	31.44	31.96	40.47	70.57	58.17	79.15	38.16	40.53	47.85	54.31	61.40	49.13	43.10	43.60	38.46
323687	1.99	1.94	1.84	1.74	1.69	1.98	2.06	2.26	2.15	1.75	2.11	2.36	2.35	2.30	2.12	2.42	3.00	2.99	2.99	3.32	2.43	2.46	2.73	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG7	41.25	39.27	37.25	36.77	39.31	41.60	48.72	44.94	44.43	31.44	31.96	40.47	70.57	58.17	79.15	38.16	40.53	47.85	54.31	61.40	49.13	43.10	43.60	38.46
323688	1.99	1.94	1.84	1.74	1.69	1.98	2.06	2.26	2.15	1.75	2.11	2.36	2.35	2.30	2.12	2.42	3.00	2.99	2.99	3.32	2.43	2.46	2.73	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG8	41.25	39.27	37.25	36.77	39.31	41.60	48.72	44.94	44.43	31.44	31.96	40.47	70.57	58.17	79.15	38.16	40.53	47.85	54.31	61.40	49.13	43.10	43.60	38.46
323689	1.99	1.94	1.84	1.74	1.69	1.98	2.06	2.26	2.15	1.75	2.11	2.36	2.35	2.30	2.12	2.42	3.00	2.99	2.99	3.32	2.43	2.46	2.73	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	41.25	39.27	37.25	36.77	39.31	41.60	48.72	44.94	44.43	31.44	31.96	40.47	70.57	58.17	79.15	38.16	40.53	47.85	54.31	61.40	49.13	43.10	43.60	38.46
323749	1.99	1.94	1.84	1.74	1.69	1.98	2.06	2.26	2.15	1.75	2.11	2.36	2.35	2.30	2.12	2.42	3.00	2.99	2.99	3.32	2.43	2.46	2.73	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	41.46	39.55	37.43	36.93	39.36	41.72	49.25	45.24	44.97	31.22	33.47	33.74	34.08	32.95	31.64	39.07	48.60	73.87	64.75	79.00	76.42	74.88	44.45	38.93
356364	2.21	2.23	2.03	1.90	1.75	2.09	2.60	2.56	2.70	1.68	2.26	2.45	2.39	2.30	2.17	2.49	3.04	3.23	3.13	3.86	3.19	3.22	3.58	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.08	-0.37	-1.61	-1.39	-2.87	-8.13	-8.04	-25.77	-10.29	-17.07	-26.54	-31.03	0.00	0.00
BEACON___LESR	40.53	38.67	36.76	36.35	38.95	40.95	48.35	44.18	43.74	29.41	30.12	31.89	30.97	30.16	27.44	29.49	38.99	46.60	53.34	60.23	48.43	42.17	42.52	37.42
323632	1.27	1.34	1.35	1.32	1.34	1.33	1.70	1.50	1.46	0.92	0.88	0.97	0.90	0.90	0.83	1.04	1.47	1.74	2.02	2.17	1.74	1.53	1.66	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	40.06	37.81	34.49	34.80	38.20	40.55	48.46	-2.68	43.08	28.27	28.86	30.54	29.56	28.61	12.20	27.84	37.27	45.11	50.25	60.20	47.92	39.09	37.21	35.03
24048	0.49	0.30	0.22	0.16	0.37	0.61	0.98	1.01	0.73	-0.02	-0.28	-0.37	-0.51	-0.64	-0.71	-0.60	-0.34	0.01	0.59	0.90	0.44	-0.52	-0.87	-0.52
	-0.32	-0.18	1.14	0.39	-0.22	-0.31	-0.82	46.37	-0.08	0.00	0.00	0.00	0.00	0.00	13.69	0.00	-0.08	-0.24	1.66	-1.23	-0.78	1.02	2.78	0.54
BEEBEE_GT_13	40.04	37.75	35.70	35.53	38.42	40.49	47.30	42.89	42.76	28.85	29.72	31.16	30.32	29.45	26.60	28.06	36.64	44.25	50.74	57.50	46.42	40.54	40.84	36.13
23619	0.78	0.42	0.29	0.50	0.80	0.87	0.65	0.21	0.48	0.56	0.58	0.24	0.25	0.19	-0.01	-0.38	-0.88	-0.62	-0.58	-0.57	-0.28	-0.09	-0.02	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	41.35	39.33	37.30	36.82	39.38	41.69	48.90	45.19	44.60	31.48	32.03	41.49	76.46	62.25	87.01	38.76	40.66	48.07	54.75	61.94	49.44	43.23	43.72	38.54
355998	2.09	2.00	1.90	1.79	1.77	2.07	2.25	2.51	2.32	1.78	2.17	2.25	2.22	2.18	2.02	2.40	3.13	3.21	3.43	3.88	2.75	2.59	2.85	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	40.08	38.24	36.37	35.97	38.53	40.46	47.69	43.55	43.18	29.13	29.94	31.74	30.85	30.04	27.33	29.34	38.64	46.05	52.64	59.41	47.80	41.66	42.00	36.98
23843	0.82	0.91	0.96	0.94	0.92	0.84	1.04	0.88	0.91	0.64	0.69	0.83	0.78	0.78	0.73	0.90	1.12	1.18	1.32	1.34	1.11	1.03	1.14	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
BETHLEHEM___GS1	40.08	38.24	36.36	35.97	38.53	40.46	47.69	43.55	43.18	29.14	29.94	31.74	30.85	30.04	27.33	29.34	38.64	46.04	52.63	59.40	47.80	41.66	42.00	36.98
323560	0.82	0.91	0.96	0.94	0.91	0.84	1.04	0.88	0.91	0.65	0.69	0.83	0.78	0.79	0.73	0.90	1.13	1.18	1.31	1.34	1.10	1.03	1.13	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
BETHLEHEM___GS2	40.08	38.24	36.36	35.97	38.53	40.46	47.69	43.55	43.18	29.14	29.94	31.74	30.85	30.04	27.33	29.34	38.64	46.04	52.63	59.40	47.80	41.66	42.00	36.98
323561	0.82	0.91	0.96	0.94	0.91	0.84	1.04	0.88	0.91	0.65	0.69	0.83	0.78	0.79	0.73	0.90	1.13	1.18	1.31	1.34	1.10	1.03	1.13	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
BETHLEHEM___GS3	40.08	38.24	36.36	35.97	38.53	40.46	47.69	43.55	43.18	29.14	29.94	31.74	30.85	30.04	27.33	29.34	38.64	46.04	52.63	59.40	47.80	41.66	42.00	36.98
323562	0.82	0.91	0.96	0.94	0.91	0.84	1.04	0.88	0.91	0.65	0.69	0.83	0.78	0.79	0.73	0.90	1.13	1.18	1.31	1.34	1.10	1.03	1.13	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
BETHLEHEM___STEEL	40.50	38.02	35.92	35.85	38.86	40.82	47.20	42.54	42.95	29.66	30.83	32.12	31.27	30.31	27.28	28.50	36.65	44.00	50.77	57.56	46.51	40.77	41.20	36.62
23779	1.24	0.69	0.51	0.82	1.25	1.20	0.55	-0.13	0.67	1.37	1.69	1.21	1.20	1.06	0.68	0.06	-0.87	-0.87	-0.70	-0.59	-0.22	0.13	0.33	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	-0.16	-0.08	-0.04	0.00	0.00	0.00
BETHLHEM_115KV_TB1	40.07	38.23	36.34	35.94	38.51	40.46	47.66	43.55	43.16	29.12	29.93	31.73	30.83	30.03	27.32	29.32	38.62	46.03	52.61	59.40	47.78	41.65	42.00	36.98
79974	0.81	0.90	0.94	0.91	0.90	0.84	1.01	0.88	0.89	0.64	0.69	0.81	0.76	0.78	0.72	0.88	1.10	1.17	1.29	1.33	1.09	1.02	1.13	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
BETHPAGE_CC_5	41.28	39.37	37.28	36.79	39.23	41.45	48.85	45.01	44.59	31.09	33.52	33.83	34.70	33.44	32.50	40.10	49.49	76.88	65.89	80.81	79.36	78.33	43.95	38.61
323564	2.02	2.04	1.88	1.76	1.61	1.83	2.21	2.34	2.31	1.55	2.14	2.42	2.44	2.35	2.16	2.43	2.89	2.92	2.95	3.47	2.70	2.66	3.09	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.25	-0.49	-2.20	-1.84	-3.74	-9.22	-9.08	-29.10	-11.62	-19.27	-29.97	-35.04	0.00	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	40.60	38.11	36.00	35.92	38.93	40.92	47.33	42.68	43.08	29.74	30.92	32.20	31.35	30.39	27.35	28.58	36.76	44.14	50.95	57.76	46.67	40.90	41.32	36.72
345034	1.34	0.78	0.59	0.89	1.32	1.30	0.68	0.01	0.81	1.45	1.78	1.29	1.28	1.14	0.75	0.14	-0.76	-0.72	-0.52	-0.39	-0.06	0.26	0.46	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	-0.15	-0.08	-0.04	0.00	0.00	0.00

BINGHAMTON___COGEN	39.63	37.62	35.63	35.26	37.93	40.01	47.11	43.25	42.70	28.55	29.36	31.01	30.20	29.30	26.61	28.34	37.49	45.07	51.83	58.84	47.07	41.01	41.26	36.51
23790	0.37	0.29	0.22	0.23	0.31	0.39	0.46	0.57	0.43	0.26	0.23	0.09	0.13	0.05	0.01	-0.10	-0.03	0.21	0.52	0.77	0.37	0.38	0.39	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
BIXINCNT_115KV_LOAD	41.11	38.74	36.56	36.42	39.22	41.53	48.31	44.03	44.07	29.98	31.20	32.50	31.67	30.67	27.50	28.85	37.30	45.01	52.28	59.32	47.79	41.76	42.11	37.34
355685	1.85	1.41	1.16	1.39	1.60	1.91	1.66	1.36	1.80	1.69	2.07	1.59	1.60	1.41	0.90	0.41	-0.22	0.14	0.83	1.17	1.06	1.13	1.24	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	-0.14	-0.09	-0.04	0.00	0.00	0.00
BLACK RIVER___HYD	40.61	38.24	35.11	35.32	38.65	41.17	49.72	12.29	43.80	28.46	28.94	30.59	29.59	28.69	16.47	27.95	37.74	45.83	52.14	62.01	49.00	39.73	38.47	35.44
24047	0.80	0.59	0.46	0.42	0.64	0.99	1.62	1.76	1.39	0.17	-0.19	-0.33	-0.47	-0.56	-0.64	-0.49	0.08	0.55	1.38	1.78	0.92	-0.30	-0.64	-0.39
	-0.56	-0.32	0.75	0.13	-0.39	-0.55	-1.45	32.15	-0.13	0.00	0.00	0.00	0.00	0.00	9.50	0.00	-0.15	-0.42	0.55	-2.16	-1.38	0.61	1.75	0.25
BLACKRVR_115KV_TB2	40.61	38.24	35.11	35.32	38.65	41.17	49.72	12.29	43.80	28.46	28.94	30.59	29.59	28.69	16.47	27.96	37.74	45.84	52.14	62.01	49.00	39.73	38.47	35.44
79977	0.80	0.59	0.46	0.42	0.64	0.99	1.62	1.76	1.39	0.17	-0.19	-0.32	-0.47	-0.56	-0.63	-0.49	0.08	0.55	1.38	1.78	0.92	-0.29	-0.64	-0.39
	-0.56	-0.32	0.75	0.13	-0.39	-0.55	-1.45	32.15	-0.13	0.00	0.00	0.00	0.00	0.00	9.50	0.00	-0.15	-0.42	0.55	-2.16	-1.38	0.61	1.75	0.25
BLISS_WT_PWR	27.37	25.82	25.06	25.11	28.64	30.89	35.31	30.51	28.52	25.96	31.03	32.46	31.64	30.64	27.46	28.83	37.28	44.99	41.31	51.00	36.09	29.31	29.52	23.23
323608	1.87	1.44	1.19	1.40	1.59	1.91	1.69	1.39	1.80	1.65	2.07	1.55	1.57	1.38	0.86	0.39	-0.24	0.13	0.84	1.17	1.07	1.14	1.25	1.25
	13.76	12.95	11.52	11.32	10.57	10.64	13.03	13.55	15.56	3.99	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.85	8.23	11.67	12.46	12.59	14.11
BLUESTONE___WT_PWR	43.95	41.96	39.02	38.47	40.56	42.38	50.28	47.01	47.21	29.25	29.53	31.38	30.43	28.82	26.32	27.81	37.08	45.20	55.15	61.30	50.59	44.47	45.03	41.12
323821	0.22	0.43	-0.12	-0.24	-0.48	-0.70	-0.61	-0.07	-0.12	-0.16	0.44	0.46	0.36	-0.43	-0.28	-0.63	-0.44	0.34	0.31	0.51	0.07	-0.23	0.08	0.45
	-4.47	-4.21	-3.74	-3.68	-3.43	-3.46	-4.23	-4.40	-5.06	-1.11	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.52	-2.72	-3.82	-4.07	-4.09	-4.58
BLUE_CIRC_CHEM_DRP	40.31	38.46	36.57	36.18	38.77	40.73	48.00	43.80	43.30	29.11	29.93	31.64	30.76	29.98	27.27	29.25	38.68	46.22	52.86	59.71	48.05	41.89	42.24	37.22
24182	1.05	1.13	1.16	1.15	1.15	1.10	1.34	1.12	1.02	0.62	0.68	0.72	0.69	0.72	0.67	0.81	1.17	1.35	1.54	1.64	1.36	1.25	1.38	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
BOC_GAS_DRP	39.96	38.12	36.23	35.82	38.38	40.33	47.48	43.41	43.02	29.05	29.88	31.67	30.79	30.00	27.29	29.24	38.49	45.84	52.38	59.17	47.61	41.52	41.87	36.90
24189	0.70	0.80	0.82	0.79	0.77	0.71	0.83	0.73	0.74	0.56	0.63	0.75	0.72	0.74	0.69	0.80	0.98	0.98	1.06	1.11	0.91	0.89	1.01	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
BOONVLLE_115KV_TB1	40.12	38.09	35.61	35.47	38.39	40.62	48.06	25.93	43.48	28.75	29.43	31.11	30.16	29.23	21.19	28.45	37.95	45.78	51.83	59.72	47.84	40.82	40.08	36.22
79983	0.86	0.77	0.66	0.65	0.77	0.99	1.41	1.33	1.18	0.45	0.29	0.20	0.09	-0.02	-0.08	0.00	0.43	0.92	1.38	1.66	1.15	0.61	0.36	0.39
	0.00	0.00	0.46	0.20	0.00	0.00	0.00	18.08	-0.03	0.00	0.00	0.00	0.00	0.00	5.33	0.00	0.00	0.00	0.87	0.00	0.00	0.43	1.15	0.25
BORALEX_4TH_BRANCH	40.61	38.83	36.94	36.49	39.15	40.87	48.21	43.89	43.69	29.48	30.35	32.19	31.16	30.27	27.53	29.58	38.94	46.40	53.37	60.33	48.55	42.35	42.67	37.51
23824	1.36	1.50	1.53	1.46	1.54	1.25	1.56	1.21	1.41	1.00	1.11	1.28	1.09	1.02	0.92	1.14	1.42	1.53	2.05	2.27	1.85	1.72	1.80	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	40.64	38.75	36.83	36.39	38.85	41.08	48.17	44.36	43.82	27.63	29.66	32.78	31.96	31.09	28.31	30.41	39.93	47.26	53.75	60.69	48.57	42.49	42.93	37.91
23526	1.38	1.42	1.42	1.36	1.24	1.45	1.51	1.69	1.55	1.18	1.57	1.87	1.89	1.84	1.71	1.97	2.42	2.40	2.43	2.63	1.88	1.86	2.07	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.85	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___2	40.68	38.78	36.84	36.41	38.88	41.11	48.18	44.38	43.82	27.63	29.65	32.78	31.96	31.09	28.31	30.41	39.93	47.27	53.76	60.70	48.60	42.51	42.95	37.93
23595	1.42	1.45	1.44	1.38	1.27	1.49	1.53	1.71	1.55	1.18	1.56	1.86	1.89	1.84	1.71	1.97	2.42	2.41	2.44	2.63	1.90	1.87	2.09	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.85	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	39.10	36.90	31.37	32.94	37.37	39.30	46.29	-101.08	41.83	27.72	28.51	30.37	29.59	28.72	-16.11	27.88	37.00	44.25	43.59	57.30	46.58	36.44	30.52	33.33
356060	-0.16	-0.42	-0.42	-0.50	-0.25	-0.33	-0.36	-0.52	-0.44	-0.57	-0.62	-0.54	-0.48	-0.53	-0.46	-0.56	-0.52	-0.61	-0.86	-0.77	-0.11	-0.76	-1.26	-0.74
	0.00	0.00	3.61	1.59	0.00	0.00	0.00	143.24	0.00	0.00	0.00	0.00	0.00	0.00	42.26	0.00	0.00	0.00	6.87	0.00	0.00	3.44	9.08	2.01
BRANSCOMB___SOLAR	41.46	39.44	37.44	37.03	39.77	41.84	49.54	45.27	44.78	29.74	30.30	32.05	31.07	30.21	27.50	29.71	39.46	47.33	54.38	61.64	49.57	43.02	43.22	38.01
323811	2.20	2.11	2.03	2.00	2.16	2.22	2.89	2.60	2.50	1.27	1.06	1.13	1.00	0.95	0.90	1.26	1.94	2.47	3.07	3.57	2.87	2.39	2.36	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
BRDGHMPT_69_KV_BK1	40.60	38.72	36.65	36.18	38.55	40.91	48.33	44.41	44.10	30.61	32.78	32.94	33.26	32.16	30.91	38.28	47.75	73.21	64.45	79.14	76.41	74.76	44.17	38.31
55812	1.34	1.39	1.24	1.15	0.93	1.29	1.67	1.74	1.83	1.07	1.59	1.67	1.63	1.55	1.52	1.80	2.29	2.88	2.96	4.21	3.49	3.47	3.30	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.56	-1.35	-2.79	-8.03	-7.94	-25.46	-10.17	-16.86	-26.22	-30.66	0.00	0.00

BRENTWOD_69_KV_W. BRTWOOD	41.38	39.53	37.41	36.93	39.33	41.62	49.12	45.19	44.83	31.17	33.45	33.77	34.14	33.00	31.67	39.07	48.53	73.65	64.15	78.58	76.10	74.55	44.20	38.78
56703	2.13	2.20	2.01	1.90	1.72	2.00	2.47	2.52	2.55	1.63	2.25	2.48	2.46	2.34	2.18	2.48	2.96	2.98	2.53	3.42	2.84	2.85	3.33	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.08	-0.37	-1.62	-1.40	-2.88	-8.14	-8.05	-25.80	-10.31	-17.09	-26.57	-31.06	0.00	0.00
BRISTLHL_115KV_TB1	39.93	37.38	34.73	34.86	37.90	40.36	49.49	37.74	42.00	27.83	28.53	30.16	29.35	28.54	24.62	27.67	36.97	45.03	52.63	62.34	49.19	40.17	40.50	35.81
79998	-0.68	-0.71	-0.70	-0.66	-0.65	-0.60	-0.64	-0.57	-0.59	-0.46	-0.60	-0.75	-0.72	-0.72	-0.67	-0.77	-0.90	-0.84	-0.85	-0.94	-0.83	-0.74	-0.77	-0.69
	-1.35	-0.76	-0.03	-0.50	-0.93	-1.33	-3.48	4.37	-0.32	0.00	0.00	0.00	0.00	0.00	1.32	0.00	-0.36	-1.01	-2.16	-5.21	-3.33	-0.28	-0.41	-0.41
BROOKHAVEN___DRP	40.99	39.12	37.02	36.54	38.92	41.23	48.61	44.68	44.37	30.85	33.09	33.34	33.65	32.55	31.23	38.56	47.94	72.88	63.89	78.01	75.45	74.00	43.94	38.49
24191	1.73	1.79	1.62	1.51	1.31	1.60	1.96	2.00	2.09	1.31	1.90	2.06	2.02	1.94	1.84	2.10	2.49	2.57	2.40	3.09	2.56	2.72	3.07	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.56	-1.35	-2.79	-8.03	-7.94	-25.45	-10.16	-16.85	-26.20	-30.64	0.00	0.00
BROOKLYN_NAVY_YARD	41.15	39.18	37.15	36.68	39.21	41.50	48.60	44.84	44.32	31.39	31.84	40.39	70.54	58.14	79.12	38.10	40.46	47.75	54.14	61.20	49.00	43.00	43.53	38.41
23515	1.89	1.86	1.74	1.65	1.60	1.87	1.95	2.16	2.05	1.70	1.99	2.29	2.32	2.26	2.09	2.37	2.92	2.89	2.82	3.13	2.30	2.36	2.67	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.71	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	41.18	39.18	37.17	36.69	39.24	41.53	48.68	44.98	44.39	31.34	31.89	41.35	76.32	62.11	86.87	38.62	40.47	47.84	54.49	61.62	49.20	43.02	43.52	38.37
323595	1.92	1.85	1.76	1.66	1.62	1.91	2.03	2.31	2.11	1.65	2.03	2.10	2.08	2.03	1.89	2.26	2.93	2.97	3.17	3.56	2.51	2.38	2.65	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME_2_LFGE	45.66	43.30	40.69	40.22	42.56	44.68	52.84	49.20	49.54	30.30	29.44	31.01	30.20	29.30	26.61	28.34	37.49	45.07	56.55	62.47	52.18	46.46	46.75	42.65
323671	0.36	0.29	0.22	0.23	0.31	0.39	0.46	0.57	0.43	0.26	0.23	0.09	0.13	0.05	0.01	-0.11	-0.03	0.21	0.51	0.77	0.37	0.37	0.40	0.42
	-6.04	-5.68	-5.06	-4.97	-4.64	-4.67	-5.72	-5.95	-6.84	-1.75	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.73	-3.64	-5.12	-5.44	-5.49	-6.15
BROOME___LFGE	45.66	43.30	40.69	40.22	42.56	44.68	52.84	49.20	49.54	30.30	29.44	31.01	30.20	29.30	26.61	28.34	37.49	45.07	56.55	62.47	52.18	46.46	46.75	42.65
323600	0.36	0.29	0.22	0.23	0.31	0.39	0.46	0.57	0.43	0.26	0.23	0.09	0.13	0.05	0.01	-0.11	-0.03	0.21	0.51	0.77	0.37	0.37	0.40	0.42
	-6.04	-5.68	-5.06	-4.97	-4.64	-4.67	-5.72	-5.95	-6.84	-1.75	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.73	-3.64	-5.12	-5.44	-5.49	-6.15
BROWNFLS_115KV_TB 3_5	39.21	37.01	32.85	33.67	37.42	39.53	46.94	-40.77	41.94	27.82	28.48	30.22	29.32	28.41	1.22	27.57	36.63	44.02	46.79	58.10	46.62	37.36	34.09	33.94
80003	-0.27	-0.44	-0.48	-0.53	-0.35	-0.32	-0.28	-0.27	-0.39	-0.47	-0.65	-0.69	-0.75	-0.85	-0.84	-0.87	-0.94	-1.01	-0.93	-0.82	-0.62	-1.34	-1.61	-1.06
	-0.22	-0.13	2.08	0.83	-0.15	-0.22	-0.57	83.18	-0.05	0.00	0.00	0.00	0.00	0.00	24.55	0.00	-0.06	-0.17	3.60	-0.86	-0.55	1.93	5.16	1.09
BROWNSV1_27_KV_LOAD	41.56	39.56	37.50	37.02	39.57	41.90	49.10	45.24	44.73	31.64	32.18	40.67	70.77	58.35	79.34	38.34	40.80	48.17	54.71	61.83	49.48	43.39	43.89	38.69
356125	2.30	2.23	2.09	2.00	1.96	2.28	2.45	2.56	2.46	1.94	2.32	2.56	2.55	2.48	2.30	2.61	3.26	3.31	3.39	3.76	2.79	2.75	3.03	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	40.19	38.08	35.39	35.36	38.41	40.70	48.39	20.32	43.41	28.63	29.28	30.96	30.00	29.06	19.36	28.27	37.78	45.67	51.68	60.19	48.07	40.44	39.47	35.95
23803	0.78	0.66	0.56	0.53	0.69	0.92	1.33	1.27	1.09	0.33	0.15	0.05	-0.07	-0.20	-0.27	-0.17	0.22	0.69	1.21	1.52	0.99	0.32	0.02	0.15
	-0.16	-0.09	0.58	0.20	-0.11	-0.15	-0.40	23.62	-0.04	0.00	0.00	0.00	0.00	0.00	6.97	0.00	-0.04	-0.12	0.86	-0.60	-0.39	0.52	1.42	0.28
CAITHNESS_CC_1	40.94	39.07	36.98	36.50	38.88	41.17	48.53	44.60	44.30	30.83	33.08	33.35	33.68	32.58	31.24	38.57	47.93	72.79	63.78	77.86	75.33	73.85	43.85	38.42
323624	1.68	1.74	1.58	1.47	1.26	1.55	1.88	1.93	2.02	1.29	1.89	2.07	2.05	1.98	1.85	2.11	2.48	2.50	2.30	2.96	2.45	2.60	2.98	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.55	-1.35	-2.78	-8.02	-7.93	-25.43	-10.16	-16.84	-26.19	-30.62	0.00	0.00
CALPINE BETH_PAGE_GT4	41.30	39.39	37.29	36.82	39.24	41.39	48.78	44.94	44.52	31.03	33.57	33.86	35.02	33.67	32.98	40.69	49.99	78.65	66.57	81.94	81.17	80.48	43.95	38.63
24209	2.04	2.06	1.89	1.79	1.62	1.77	2.13	2.27	2.24	1.49	2.09	2.39	2.43	2.34	2.16	2.43	2.83	2.86	2.89	3.39	2.62	2.60	3.09	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.35	-0.55	-2.52	-2.08	-4.22	-9.82	-9.65	-30.93	-12.35	-20.48	-31.85	-37.24	0.00	0.00
CALPINE_BETH_PAGE_GT_4	41.30	39.39	37.29	36.82	39.24	41.40	48.78	44.94	44.51	31.04	33.57	33.88	35.03	33.69	32.99	40.71	50.01	78.66	66.55	81.94	81.16	80.47	43.95	38.63
323586	2.04	2.06	1.89	1.79	1.62	1.77	2.12	2.26	2.24	1.50	2.09	2.41	2.45	2.36	2.17	2.45	2.84	2.86	2.88	3.39	2.62	2.60	3.09	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.35	-0.55	-2.52	-2.08	-4.22	-9.82	-9.65	-30.93	-12.35	-20.48	-31.85	-37.24	0.00	0.00
CALPINE_BP_GT1	41.30	39.39	37.29	36.82	39.24	41.40	48.78	44.94	44.51	31.04	33.57	33.88	35.03	33.69	32.99	40.71	50.01	78.66	66.55	81.94	81.16	80.47	43.95	38.63
23823	2.04	2.06	1.89	1.79	1.62	1.77	2.12	2.26	2.24	1.50	2.09	2.41	2.45	2.36	2.17	2.45	2.84	2.86	2.88	3.39	2.62	2.60	3.09	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.35	-0.55	-2.52	-2.08	-4.22	-9.82	-9.65	-30.93	-12.35	-20.48	-31.85	-37.24	0.00	0.00
CALSPAN___DRP	40.50	38.02	35.92	35.85	38.86	40.82	47.20	42.54	42.95	29.66	30.83	32.12	31.27	30.31	27.28	28.50	36.65	44.00	50.77	57.56	46.51	40.77	41.20	36.62
24200	1.24	0.69	0.51	0.82	1.25	1.20	0.55	-0.13	0.67	1.37	1.69	1.21	1.20	1.06	0.68	0.06	-0.87	-0.87	-0.70	-0.59	-0.22	0.13	0.33	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	-0.16	-0.08	-0.04	0.00	0.00	0.00

CALVERTON___SOLAR	41.02	39.13	37.05	36.56	38.95	41.27	48.67	44.73	44.42	30.87	33.09	33.33	33.65	32.56	31.23	38.57	47.97	72.98	63.99	78.18	75.60	74.14	44.02	38.52
323806	1.76	1.80	1.64	1.53	1.33	1.64	2.02	2.05	2.14	1.33	1.90	2.06	2.03	1.96	1.83	2.10	2.51	2.66	2.51	3.26	2.70	2.85	3.16	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.56	-1.35	-2.79	-8.03	-7.94	-25.45	-10.17	-16.86	-26.21	-30.65	0.00	0.00
CANDIGU_WT_PWR	54.17	51.16	47.62	46.78	48.68	50.95	60.35	56.68	58.28	31.82	28.26	29.69	29.13	28.08	25.24	26.93	35.98	43.63	60.44	65.22	56.09	50.65	51.09	47.89
323617	0.09	-0.12	-0.20	-0.44	-0.31	-0.13	-0.34	-0.60	-0.76	-0.77	-1.06	-1.23	-0.94	-1.18	-1.36	-1.51	-1.54	-1.24	-0.53	0.25	-0.31	-0.32	-0.20	0.12
	-14.82	-13.95	-12.41	-12.19	-11.38	-11.46	-14.04	-14.60	-16.77	-4.30	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.66	-6.90	-9.71	-10.33	-10.43	-11.68
CARR STREET_E._SYR	39.09	37.04	34.91	34.67	37.39	39.51	46.83	38.57	42.09	28.09	28.81	30.44	29.61	28.80	25.02	27.92	36.97	44.54	51.02	58.26	46.65	40.19	40.27	35.72
24060	-0.34	-0.38	-0.41	-0.38	-0.34	-0.28	-0.26	-0.19	-0.23	-0.20	-0.32	-0.47	-0.46	-0.46	-0.43	-0.52	-0.59	-0.45	-0.41	-0.45	-0.45	-0.40	-0.43	-0.37
	-0.17	-0.09	0.08	-0.02	-0.12	-0.16	-0.43	3.92	-0.04	0.00	0.00	0.00	0.00	0.00	1.16	0.00	-0.04	-0.12	-0.11	-0.65	-0.41	0.05	0.16	0.00
CARTHAGE___PAPER	40.41	38.08	34.88	35.11	38.47	40.92	49.22	6.45	43.47	28.36	28.90	30.57	29.59	28.66	14.82	27.92	37.56	45.50	51.35	61.29	48.60	39.52	38.00	35.31
23857	0.69	0.49	0.38	0.31	0.53	0.83	1.36	1.43	1.09	0.07	-0.24	-0.34	-0.48	-0.60	-0.66	-0.52	-0.08	0.29	1.02	1.42	0.75	-0.35	-0.72	-0.41
	-0.46	-0.26	0.90	0.23	-0.32	-0.46	-1.21	37.65	-0.11	0.00	0.00	0.00	0.00	0.00	11.12	0.00	-0.12	-0.35	0.98	-1.80	-1.15	0.77	2.15	0.37
CASSADAGA_WT_PWR	28.10	26.27	25.20	24.68	28.59	31.07	36.17	31.56	29.19	26.62	31.91	33.45	32.40	31.40	28.17	29.63	37.89	46.33	42.69	52.24	36.97	30.32	30.10	23.73
323784	3.11	2.37	1.75	1.39	1.93	2.48	3.03	2.93	3.05	2.46	2.94	2.53	2.33	2.15	1.56	1.19	0.37	1.47	2.49	2.48	2.05	2.26	1.94	1.88
	14.27	13.42	11.95	11.73	10.95	11.03	13.51	14.05	16.13	4.14	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.12	8.31	11.77	12.57	12.70	14.23
CE_DUNWOOD___DRP	40.96	39.03	37.02	36.57	39.09	41.34	48.52	44.72	44.20	31.12	31.74	33.24	33.47	32.20	30.24	30.79	40.19	47.59	54.14	61.18	48.97	42.86	43.29	38.17
24194	1.70	1.70	1.62	1.54	1.47	1.72	1.87	2.04	1.93	1.47	1.84	2.07	2.07	2.02	1.88	2.16	2.68	2.73	2.82	3.11	2.28	2.22	2.43	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	-0.76	-0.25	-1.33	-0.93	-1.76	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	40.87	38.95	36.95	36.51	39.02	41.26	48.41	44.63	44.09	31.08	31.68	33.10	33.11	31.93	29.80	30.67	40.10	47.48	54.03	61.04	48.88	42.76	43.18	38.09
24193	1.61	1.62	1.55	1.48	1.40	1.64	1.76	1.95	1.82	1.39	1.76	1.99	1.99	1.94	1.80	2.08	2.58	2.62	2.71	2.97	2.18	2.13	2.31	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.79	-0.20	-1.05	-0.74	-1.39	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	41.17	39.20	37.18	36.70	39.23	41.52	48.63	44.89	44.37	31.41	31.94	41.48	76.45	62.23	86.97	38.68	40.49	47.79	54.21	61.26	49.01	42.93	43.46	38.33
24202	1.91	1.88	1.78	1.68	1.62	1.89	1.98	2.22	2.09	1.71	2.08	2.24	2.20	2.15	1.99	2.33	2.95	2.93	2.89	3.19	2.32	2.30	2.59	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC_DRP	41.30	39.32	37.28	36.82	39.36	41.65	48.78	45.01	44.50	31.48	32.02	40.25	69.27	57.27	77.42	38.07	40.62	47.94	54.43	61.52	49.23	43.16	43.66	38.51
24195	2.04	1.99	1.88	1.79	1.74	2.03	2.13	2.33	2.22	1.79	2.16	2.40	2.40	2.33	2.17	2.48	3.08	3.08	3.11	3.44	2.53	2.53	2.80	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-1.40	-0.72	-6.94	-36.80	-25.68	-48.64	-7.16	-0.02	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00
CHAFFEE___LFGE	28.06	26.34	25.51	25.61	29.30	31.23	35.55	30.50	29.00	26.11	30.80	32.22	31.37	30.40	27.38	28.64	36.88	44.35	41.08	50.19	35.81	29.28	29.57	23.48
323603	1.31	0.77	0.58	0.86	1.28	1.27	0.74	0.13	0.87	1.44	1.82	1.31	1.30	1.15	0.78	0.20	-0.64	-0.51	-0.18	-0.06	0.20	0.48	0.67	0.79
	12.50	11.76	10.47	10.28	9.60	9.67	11.84	12.31	14.14	3.62	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.06	7.82	11.08	11.83	11.96	13.40
CHATEAUG_35_KV_LOAD	38.68	36.55	35.04	34.41	36.94	38.94	45.91	56.73	41.65	27.67	28.36	30.25	29.41	28.58	30.45	27.85	36.94	44.10	50.88	56.88	46.23	39.96	40.17	35.08
355732	-0.57	-0.79	-0.75	-0.78	-0.67	-0.69	-0.75	-0.79	-0.62	-0.62	-0.78	-0.66	-0.66	-0.67	-0.54	-0.59	-0.57	-0.76	-1.15	-1.19	-0.47	-1.03	-1.63	-1.22
	0.00	0.00	-0.37	-0.16	0.00	0.00	0.00	-14.85	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	-0.71	0.00	0.00	-0.36	-0.94	-0.21
CHATEAUG_WT_PWR	38.65	36.51	35.00	34.38	36.92	38.89	45.84	56.67	41.61	27.71	28.40	30.28	29.44	28.62	30.48	27.90	37.00	44.14	50.79	56.79	46.14	39.91	40.15	35.04
323614	-0.61	-0.82	-0.78	-0.81	-0.69	-0.73	-0.81	-0.86	-0.66	-0.59	-0.73	-0.63	-0.63	-0.63	-0.51	-0.55	-0.52	-0.72	-1.24	-1.28	-0.55	-1.08	-1.66	-1.25
	0.00	0.00	-0.37	-0.16	0.00	0.00	0.00	-14.85	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	-0.71	0.00	0.00	-0.36	-0.94	-0.21
CHAT_HIGH_FALL_HYD	38.68	36.55	35.04	34.41	36.94	38.94	45.91	56.73	41.65	27.67	28.36	30.25	29.41	28.58	30.45	27.85	36.94	44.10	50.88	56.88	46.23	39.96	40.17	35.08
323578	-0.57	-0.79	-0.75	-0.78	-0.67	-0.69	-0.75	-0.79	-0.62	-0.62	-0.78	-0.66	-0.66	-0.67	-0.54	-0.59	-0.57	-0.76	-1.15	-1.19	-0.47	-1.03	-1.63	-1.22
	0.00	0.00	-0.37	-0.16	0.00	0.00	0.00	-14.85	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	-0.71	0.00	0.00	-0.36	-0.94	-0.21
CHAUTAUQUA___LFGE	28.67	26.98	26.08	26.05	29.79	31.80	36.37	31.56	29.70	26.27	30.81	32.28	31.41	30.45	27.47	28.74	37.12	44.72	41.74	51.01	36.19	29.65	29.88	23.76
323629	1.76	1.27	1.02	1.18	1.66	1.73	1.42	1.05	1.39	1.56	1.83	1.36	1.34	1.20	0.86	0.30	-0.40	-0.14	0.48	0.82	0.65	0.91	1.04	1.14
	12.35	11.62	10.34	10.16	9.48	9.55	11.70	12.16	13.97	3.58	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.05	7.88	11.15	11.90	12.02	13.47
CHERRYST_13_KV_LD	41.38	39.40	37.36	36.89	39.44	41.74	48.92	45.13	44.63	31.57	32.11	40.35	69.36	57.36	77.50	38.16	40.74	48.08	54.59	61.68	49.35	43.27	43.76	38.59
356241	2.13	2.07	1.96	1.86	1.83	2.12	2.27	2.45	2.35	1.88	2.26	2.50	2.49	2.43	2.25	2.57	3.20	3.22	3.26	3.61	2.66	2.63	2.90	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-1.40	-0.72	-6.94	-36.80	-25.68	-48.64	-7.16	-0.02	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00

CHESTROR_138KV_BK263	40.67	38.75	36.77	36.33	38.87	41.09	48.27	44.43	43.89	28.22	29.88	32.54	31.71	30.84	28.09	30.16	39.67	47.15	53.76	60.75	48.64	42.50	42.90	37.84
355645	1.41	1.42	1.36	1.30	1.26	1.47	1.62	1.75	1.62	1.16	1.44	1.63	1.64	1.59	1.48	1.72	2.15	2.29	2.44	2.69	1.95	1.86	2.03	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.24	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
CH_MIDHUDSON___DRP	40.77	38.85	36.86	36.42	38.95	41.17	48.39	44.58	44.08	29.97	30.96	32.74	31.88	31.04	28.27	30.38	39.94	47.39	53.99	61.04	48.90	42.72	43.07	37.94
24192	1.51	1.52	1.46	1.40	1.34	1.54	1.74	1.91	1.81	1.33	1.64	1.82	1.81	1.79	1.67	1.94	2.42	2.53	2.68	2.98	2.20	2.08	2.21	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-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
CH_MISC_IPPS	41.17	39.21	37.20	36.76	39.33	41.59	48.93	45.09	44.55	29.90	31.02	33.00	32.13	31.27	28.48	30.61	40.31	47.90	54.59	61.71	49.41	43.16	43.50	38.32
23765	1.91	1.88	1.80	1.73	1.71	1.97	2.28	2.41	2.28	1.60	1.88	2.08	2.07	2.02	1.88	2.17	2.80	3.03	3.28	3.65	2.72	2.53	2.64	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	38.95	36.95	35.19	34.71	37.27	39.27	46.23	48.28	41.95	28.03	28.81	30.62	29.78	28.95	28.10	28.13	37.20	44.45	51.03	57.48	46.38	40.28	40.53	35.64
23983	-0.31	-0.38	-0.37	-0.38	-0.34	-0.36	-0.42	-0.44	-0.33	-0.27	-0.32	-0.29	-0.29	-0.31	-0.28	-0.31	-0.31	-0.41	-0.58	-0.58	-0.31	-0.50	-0.72	-0.53
	0.00	0.00	-0.15	-0.07	0.00	0.00	0.00	-6.04	0.00	0.00	0.00	0.00	0.00	0.00	-1.78	0.00	0.00	0.00	-0.29	0.00	0.00	-0.14	-0.38	-0.08
CH_RES_NIAGARA	39.68	37.24	35.19	35.16	38.11	40.00	46.07	41.31	41.60	28.66	29.74	31.00	30.16	29.25	26.30	27.44	35.12	41.87	48.23	54.47	44.69	39.36	39.87	35.48
23895	0.42	-0.08	-0.21	0.13	0.49	0.38	-0.58	-1.37	-0.67	0.37	0.60	0.09	0.09	-0.01	-0.30	-1.00	-2.40	-3.00	-3.09	-3.60	-2.00	-1.28	-0.99	-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
CH_RES_SYRACUSE	39.71	37.47	35.17	35.04	37.89	40.14	48.18	39.39	42.40	28.17	28.86	30.48	29.66	28.83	25.19	27.98	37.21	45.09	52.07	60.18	47.92	40.53	40.75	36.06
23985	-0.12	-0.18	-0.20	-0.18	-0.13	-0.06	0.04	0.06	-0.01	-0.12	-0.28	-0.43	-0.41	-0.42	-0.41	-0.46	-0.46	-0.21	-0.10	-0.11	-0.20	-0.19	-0.20	-0.18
	-0.58	-0.33	0.03	-0.20	-0.40	-0.57	-1.49	3.34	-0.14	0.00	0.00	0.00	0.00	0.00	1.00	0.00	-0.15	-0.43	-0.85	-2.23	-1.42	-0.08	-0.08	-0.15
CLINTON_WT_PWR	38.65	36.51	35.00	34.38	36.92	38.89	45.84	56.67	41.61	27.71	28.40	30.28	29.44	28.62	30.48	27.90	37.00	44.14	50.79	56.79	46.14	39.91	40.15	35.04
323605	-0.61	-0.82	-0.78	-0.81	-0.69	-0.73	-0.81	-0.86	-0.66	-0.59	-0.73	-0.63	-0.63	-0.63	-0.51	-0.55	-0.52	-0.72	-1.24	-1.28	-0.55	-1.08	-1.66	-1.25
	0.00	0.00	-0.37	-0.16	0.00	0.00	0.00	-14.85	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	-0.71	0.00	0.00	-0.36	-0.94	-0.21
CLINTON___LFGE	39.25	37.03	35.50	34.87	37.47	39.50	46.69	57.48	42.39	28.08	28.68	30.60	29.73	28.98	30.86	28.32	37.51	44.87	51.64	57.81	46.93	40.58	40.80	35.56
323618	-0.01	-0.29	-0.28	-0.33	-0.15	-0.13	0.04	-0.05	0.11	-0.21	-0.45	-0.32	-0.34	-0.28	-0.12	-0.13	-0.01	0.01	-0.38	-0.26	0.23	-0.41	-1.00	-0.74
	0.00	0.00	-0.37	-0.16	0.00	0.00	0.00	-14.85	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	-0.71	0.00	0.00	-0.36	-0.94	-0.21
COBBLENY_34_KV_TB1	40.56	38.08	35.96	35.89	38.89	40.90	47.37	42.78	43.14	29.77	30.96	32.24	31.39	30.42	27.40	28.64	36.88	44.35	51.24	58.09	46.91	41.09	41.50	36.86
80064	1.30	0.75	0.56	0.86	1.27	1.27	0.72	0.10	0.86	1.48	1.82	1.33	1.32	1.17	0.79	0.20	-0.64	-0.52	-0.23	-0.06	0.17	0.45	0.64	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	-0.14	-0.09	-0.04	0.00	0.00	0.00
COFFEEN__115KV_TB3	40.69	38.31	35.19	35.40	38.72	41.26	49.89	13.44	43.97	28.54	29.00	30.64	29.65	28.75	16.84	28.05	37.89	46.05	52.42	62.30	49.20	39.92	38.73	35.58
355620	0.85	0.65	0.52	0.48	0.71	1.07	1.75	1.93	1.55	0.24	-0.14	-0.28	-0.42	-0.50	-0.55	-0.40	0.22	0.75	1.58	2.00	1.09	-0.14	-0.46	-0.27
	-0.58	-0.33	0.73	0.11	-0.40	-0.57	-1.49	31.17	-0.14	0.00	0.00	0.00	0.00	0.00	9.21	0.00	-0.15	-0.43	0.48	-2.23	-1.43	0.58	1.68	0.24
COLDSPRG_115KV_BK1	42.02	39.57	37.22	36.84	39.87	42.21	49.65	45.68	45.32	30.63	31.86	33.37	32.43	31.41	28.20	29.63	38.15	46.43	54.03	61.03	49.01	42.90	43.04	38.17
355956	2.76	2.25	1.81	1.81	2.26	2.58	3.00	3.01	3.05	2.33	2.73	2.46	2.37	2.16	1.60	1.19	0.63	1.57	2.60	2.88	2.28	2.26	2.18	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.09	-0.04	0.00	0.00	0.00
COLONIE_LFGE__	40.57	38.68	36.75	36.34	38.99	40.90	48.31	44.08	43.72	29.37	30.12	31.93	30.98	30.15	27.42	29.48	38.91	46.48	53.29	60.21	48.45	42.17	42.47	37.37
323577	1.31	1.36	1.35	1.31	1.37	1.28	1.65	1.40	1.44	0.89	0.88	1.02	0.91	0.89	0.82	1.04	1.39	1.61	1.97	2.14	1.76	1.53	1.60	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COOPERNY_115KV_TB1	40.31	38.38	36.40	35.99	38.55	40.73	47.87	44.02	43.49	28.61	29.89	32.11	31.28	30.42	27.68	29.67	39.07	46.53	53.12	60.06	48.12	42.01	42.35	37.39
80082	1.05	1.04	1.00	0.96	0.93	1.11	1.22	1.34	1.21	0.87	1.07	1.19	1.21	1.17	1.08	1.22	1.55	1.67	1.80	1.99	1.43	1.37	1.49	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	40.50	38.12	35.06	35.24	38.54	41.06	49.62	14.75	43.59	28.38	28.90	30.54	29.52	28.61	17.16	27.82	37.52	45.62	52.10	61.91	48.85	39.45	38.29	35.24
323753	0.64	0.45	0.33	0.29	0.51	0.83	1.40	1.52	1.17	0.09	-0.24	-0.38	-0.55	-0.65	-0.74	-0.62	-0.16	0.30	1.13	1.50	0.65	-0.65	-1.02	-0.64
	-0.61	-0.34	0.68	0.08	-0.42	-0.60	-1.57	29.44	-0.14	0.00	0.00	0.00	0.00	0.00	8.70	0.00	-0.16	-0.45	0.34	-2.34	-1.50	0.54	1.56	0.20
CORNELL____	40.28	38.20	36.09	35.75	38.48	40.66	48.06	41.74	43.51	28.84	29.30	30.82	29.97	29.07	25.67	28.13	37.53	45.63	52.60	59.73	47.82	41.54	41.69	36.92
23752	1.02	0.88	0.74	0.75	0.87	1.04	1.41	1.43	1.23	0.55	0.17	-0.09	-0.10	-0.18	-0.24	-0.31	0.01	0.77	1.39	1.67	1.13	0.96	0.98	0.87
	0.00	0.00	0.06	0.03	0.00	0.00	0.00	2.37	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.00	0.00	0.00	0.11	0.00	0.00	0.06	0.15	0.03

CORONAAV_69_KV_TB1	41.30	39.39	37.30	36.83	39.30	41.60	48.96	45.12	44.64	31.20	34.83	34.72	38.83	36.56	38.59	47.72	56.85	100.22	75.30	96.23	103.24	106.21	43.83	38.58
355595	2.05	2.06	1.89	1.80	1.69	1.97	2.30	2.44	2.37	1.66	2.22	2.49	2.49	2.39	2.19	2.47	3.02	3.06	3.09	3.54	2.70	2.62	2.97	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-3.48	-1.32	-6.27	-4.92	-9.79	-16.81	-16.32	-52.29	-20.89	-34.63	-53.85	-62.96	0.00	0.00
CORTLAND_115KV_TB3	39.87	37.83	35.73	35.42	38.13	40.27	47.56	40.26	43.11	28.67	29.27	30.84	30.00	29.12	25.45	28.23	37.52	45.40	52.09	59.22	47.43	41.18	41.24	36.57
80093	0.61	0.50	0.41	0.43	0.51	0.65	0.90	0.97	0.83	0.38	0.13	-0.08	-0.07	-0.14	-0.15	-0.22	0.00	0.54	0.93	1.15	0.73	0.63	0.59	0.53
	0.00	0.00	0.08	0.04	0.00	0.00	0.00	3.39	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.16	0.00	0.00	0.08	0.22	0.05
COXSACKIE___GT	41.68	39.74	37.75	37.37	40.11	42.16	50.08	45.95	45.37	29.89	30.35	32.18	31.21	30.42	27.68	29.84	39.71	48.01	55.43	62.51	50.22	43.63	43.86	38.50
23611	2.42	2.41	2.35	2.34	2.49	2.54	3.43	3.27	3.09	1.60	1.22	1.26	1.14	1.17	1.08	1.40	2.19	3.14	4.12	4.45	3.52	2.99	3.00	2.42
	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
CPV_VALLEY___CC1	40.52	38.60	36.63	36.20	38.73	40.93	48.07	44.24	43.71	28.62	30.05	32.43	31.60	30.74	27.98	30.03	39.49	46.93	53.50	60.46	48.42	42.31	42.69	37.67
323721	1.26	1.27	1.22	1.17	1.12	1.31	1.42	1.57	1.43	1.06	1.33	1.52	1.53	1.48	1.38	1.58	1.97	2.07	2.18	2.39	1.73	1.68	1.83	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00
CPV_VALLEY___CC2	40.52	38.60	36.63	36.20	38.73	40.93	48.07	44.24	43.71	28.62	30.05	32.43	31.60	30.74	27.98	30.03	39.49	46.93	53.50	60.46	48.42	42.31	42.69	37.67
323722	1.26	1.27	1.22	1.17	1.12	1.31	1.42	1.57	1.43	1.06	1.33	1.52	1.53	1.48	1.38	1.58	1.97	2.07	2.18	2.39	1.73	1.68	1.83	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00
CRESCENT___HYD	40.57	38.68	36.75	36.34	38.99	40.90	48.31	44.08	43.72	29.37	30.12	31.93	30.98	30.15	27.42	29.48	38.91	46.48	53.29	60.21	48.45	42.17	42.47	37.37
24018	1.31	1.36	1.35	1.31	1.37	1.28	1.65	1.40	1.44	0.89	0.88	1.02	0.91	0.89	0.82	1.04	1.39	1.61	1.97	2.14	1.76	1.53	1.60	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	40.19	38.26	36.31	35.88	38.37	40.56	47.69	43.95	43.51	29.87	30.77	32.36	31.53	30.71	27.97	30.05	39.46	46.78	53.32	60.36	48.36	42.18	42.54	37.47
323756	0.93	0.94	0.91	0.85	0.75	0.94	1.04	1.27	1.23	0.97	1.29	1.45	1.46	1.45	1.37	1.61	1.94	1.91	2.01	2.29	1.67	1.54	1.68	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	40.19	38.26	36.31	35.88	38.37	40.56	47.69	43.95	43.51	29.87	30.77	32.36	31.53	30.71	27.97	30.05	39.46	46.78	53.32	60.36	48.36	42.18	42.54	37.47
323757	0.93	0.94	0.91	0.85	0.75	0.94	1.04	1.27	1.23	0.97	1.29	1.45	1.46	1.45	1.37	1.61	1.94	1.91	2.01	2.29	1.67	1.54	1.68	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	40.19	38.26	36.31	35.88	38.37	40.56	47.69	43.95	43.51	29.87	30.77	32.36	31.53	30.71	27.97	30.05	39.46	46.78	53.32	60.36	48.36	42.18	42.54	37.47
323758	0.93	0.94	0.91	0.85	0.75	0.94	1.04	1.27	1.23	0.97	1.29	1.45	1.46	1.45	1.37	1.61	1.94	1.91	2.01	2.29	1.67	1.54	1.68	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	39.71	37.47	35.17	35.04	37.89	40.13	48.17	39.39	42.41	28.17	28.86	30.48	29.66	28.84	25.19	27.98	37.21	45.09	52.07	60.18	47.91	40.53	40.75	36.05
24180	-0.12	-0.18	-0.21	-0.18	-0.13	-0.06	0.03	0.06	-0.01	-0.12	-0.28	-0.43	-0.41	-0.42	-0.41	-0.46	-0.46	-0.20	-0.10	-0.11	-0.20	-0.19	-0.20	-0.19
	-0.58	-0.33	0.03	-0.20	-0.40	-0.57	-1.49	3.34	-0.14	0.00	0.00	0.00	0.00	0.00	1.00	0.00	-0.15	-0.43	-0.85	-2.23	-1.42	-0.08	-0.08	-0.15
DAHOWA___HYDRO	41.82	39.76	37.74	37.32	40.10	42.22	50.05	45.77	45.26	29.98	30.47	32.20	31.19	30.29	27.59	29.86	39.73	47.68	54.83	62.22	50.01	43.36	43.52	38.25
323763	2.57	2.43	2.34	2.30	2.49	2.59	3.41	3.10	2.99	1.51	1.23	1.28	1.12	1.04	0.99	1.42	2.21	2.82	3.51	4.16	3.31	2.72	2.65	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
DANC___LFGE	40.16	37.78	34.92	35.04	38.21	40.66	49.25	23.44	42.95	28.16	28.73	30.37	29.42	28.57	19.97	27.73	37.23	45.25	52.02	61.51	48.62	39.71	39.09	35.41
323619	0.14	0.01	-0.06	-0.08	0.06	0.28	0.62	0.72	0.49	-0.13	-0.40	-0.55	-0.65	-0.69	-0.72	-0.72	-0.49	-0.19	0.30	0.48	0.03	-0.66	-0.90	-0.66
	-0.77	-0.43	0.43	-0.09	-0.53	-0.76	-1.98	19.96	-0.18	0.00	0.00	0.00	0.00	0.00	5.91	0.00	-0.20	-0.57	-0.40	-2.97	-1.90	0.26	0.87	0.01
DANSKAMMER___1	41.17	39.21	37.20	36.76	39.33	41.59	48.93	45.09	44.55	29.90	31.02	33.00	32.13	31.27	28.48	30.61	40.31	47.90	54.59	61.71	49.41	43.16	43.50	38.32
23586	1.91	1.88	1.80	1.73	1.71	1.97	2.28	2.41	2.28	1.60	1.88	2.08	2.07	2.02	1.88	2.17	2.80	3.03	3.28	3.65	2.72	2.53	2.64	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2	41.17	39.21	37.20	36.76	39.33	41.59	48.93	45.09	44.55	29.90	31.02	33.00	32.13	31.27	28.48	30.61	40.31	47.90	54.59	61.71	49.41	43.16	43.50	38.32
23589	1.91	1.88	1.80	1.73	1.71	1.97	2.28	2.41	2.28	1.60	1.88	2.08	2.07	2.02	1.88	2.17	2.80	3.03	3.28	3.65	2.72	2.53	2.64	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3	41.17	39.21	37.20	36.76	39.33	41.59	48.93	45.09	44.55	29.90	31.02	33.00	32.13	31.27	28.48	30.61	40.31	47.90	54.59	61.71	49.41	43.16	43.50	38.32
23590	1.91	1.88	1.80	1.73	1.71	1.97	2.28	2.41	2.28	1.60	1.88	2.08	2.07	2.02	1.88	2.17	2.80	3.03	3.28	3.65	2.72	2.53	2.64	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DANSKAMMER___4	41.17	39.21	37.20	36.76	39.33	41.59	48.93	45.09	44.55	29.90	31.02	33.00	32.13	31.27	28.48	30.61	40.31	47.90	54.59	61.71	49.41	43.16	43.50	38.32
23591	1.91	1.88	1.80	1.73	1.71	1.97	2.28	2.41	2.28	1.60	1.88	2.08	2.07	2.02	1.88	2.17	2.80	3.03	3.28	3.65	2.72	2.53	2.64	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	41.17	39.21	37.20	36.76	39.33	41.59	48.93	45.10	44.56	29.89	31.02	32.99	32.12	31.27	28.48	30.61	40.31	47.90	54.60	61.71	49.41	43.16	43.50	38.32
23592	1.91	1.89	1.80	1.73	1.72	1.97	2.28	2.42	2.28	1.60	1.89	2.08	2.05	2.01	1.88	2.17	2.80	3.03	3.28	3.65	2.72	2.53	2.64	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DARBY___SOLAR	41.50	39.48	37.47	37.06	39.81	41.88	49.60	45.33	44.83	29.77	30.32	32.07	31.07	30.21	27.51	29.74	39.50	47.36	54.40	61.70	49.61	43.04	43.24	38.03
323810	2.24	2.15	2.07	2.03	2.19	2.26	2.95	2.65	2.56	1.30	1.08	1.15	1.00	0.95	0.91	1.30	1.98	2.50	3.08	3.63	2.92	2.40	2.38	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
DASHVILLE___HYD	40.54	38.63	36.65	36.22	38.73	40.94	48.14	44.34	43.86	29.48	30.57	32.56	31.69	30.87	28.11	30.18	39.66	47.10	53.66	60.63	48.59	42.45	42.79	37.70
23610	1.28	1.31	1.25	1.20	1.12	1.31	1.49	1.67	1.59	1.18	1.44	1.64	1.63	1.62	1.51	1.73	2.14	2.23	2.34	2.57	1.89	1.82	1.93	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	40.14	38.20	36.18	35.80	38.41	40.55	47.77	43.87	43.38	28.77	29.82	31.75	30.91	30.00	27.30	29.17	38.50	46.13	52.78	59.76	47.89	41.71	41.98	37.07
323621	0.89	0.87	0.78	0.77	0.80	0.93	1.12	1.20	1.11	0.71	0.81	0.83	0.84	0.75	0.70	0.73	0.98	1.26	1.47	1.70	1.19	1.07	1.12	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	39.38	37.48	35.46	35.13	37.74	39.74	46.80	39.48	42.38	28.35	29.19	30.98	30.13	29.31	25.68	28.53	37.63	45.00	51.36	58.29	46.85	40.73	40.85	36.19
355931	0.12	0.15	0.14	0.14	0.12	0.12	0.14	0.13	0.11	0.06	0.06	0.06	0.06	0.06	0.05	0.09	0.12	0.14	0.20	0.22	0.16	0.18	0.20	0.15
	0.00	0.00	0.08	0.04	0.00	0.00	0.00	3.33	0.00	0.00	0.00	0.00	0.00	0.00	0.98	0.00	0.00	0.00	0.16	0.00	0.00	0.08	0.21	0.05
DOGLEVILLE___HYD	40.59	38.77	36.72	36.26	38.91	40.80	48.35	41.00	43.26	28.14	28.79	30.62	29.73	28.93	25.32	28.29	37.78	45.98	53.06	60.42	48.66	42.50	42.65	37.55
23807	1.33	1.44	1.40	1.27	1.29	1.17	1.70	1.64	0.98	-0.15	-0.34	-0.30	-0.34	-0.32	-0.30	-0.16	0.27	1.11	1.90	2.35	1.97	1.94	2.00	1.52
	0.00	0.00	0.08	0.04	0.00	0.00	0.00	3.33	0.00	0.00	0.00	0.00	0.00	0.00	0.98	0.00	0.00	0.00	0.16	0.00	0.00	0.08	0.21	0.05
DUNKIRK__115KV_TB_200	40.98	38.54	36.37	36.18	39.23	41.31	47.99	43.66	43.63	29.87	30.96	32.29	31.42	30.47	27.47	28.73	37.10	44.69	51.83	58.89	47.31	41.48	41.84	37.17
55889	1.72	1.22	0.97	1.15	1.62	1.69	1.34	0.99	1.35	1.57	1.82	1.37	1.35	1.21	0.87	0.28	-0.42	-0.18	0.40	0.76	0.59	0.84	0.98	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.06	-0.03	0.00	0.00	0.00
DUNKIRK___1	40.98	38.54	36.37	36.18	39.23	41.31	47.99	43.66	43.63	29.87	30.96	32.29	31.42	30.47	27.47	28.73	37.10	44.69	51.83	58.89	47.31	41.48	41.84	37.17
23563	1.72	1.22	0.97	1.15	1.62	1.69	1.34	0.99	1.35	1.57	1.82	1.37	1.35	1.21	0.87	0.28	-0.42	-0.18	0.40	0.76	0.59	0.84	0.98	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.06	-0.03	0.00	0.00	0.00
DUNKIRK___2	40.98	38.54	36.37	36.18	39.23	41.31	47.99	43.66	43.63	29.87	30.96	32.29	31.42	30.47	27.47	28.73	37.10	44.69	51.83	58.89	47.31	41.48	41.84	37.17
23564	1.72	1.22	0.97	1.15	1.62	1.69	1.34	0.99	1.35	1.57	1.82	1.37	1.35	1.21	0.87	0.28	-0.42	-0.18	0.40	0.76	0.59	0.84	0.98	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.06	-0.03	0.00	0.00	0.00
DUNKIRK___3	40.74	38.31	36.18	36.01	39.04	41.07	47.67	43.32	43.33	29.71	30.82	32.16	31.31	30.36	27.36	28.62	36.94	44.44	51.47	58.45	47.01	41.21	41.59	36.96
23565	1.48	0.99	0.78	0.98	1.42	1.45	1.02	0.64	1.06	1.42	1.69	1.25	1.25	1.10	0.76	0.18	-0.58	-0.43	0.05	0.33	0.29	0.58	0.72	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.06	-0.03	0.00	0.00	0.00
DUNKIRK___4	40.74	38.31	36.18	36.01	39.04	41.07	47.67	43.32	43.33	29.71	30.82	32.16	31.31	30.36	27.36	28.62	36.94	44.44	51.47	58.45	47.01	41.21	41.59	36.96
23566	1.48	0.99	0.78	0.98	1.42	1.45	1.02	0.64	1.06	1.42	1.69	1.25	1.25	1.10	0.76	0.18	-0.58	-0.43	0.05	0.33	0.29	0.58	0.72	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.06	-0.03	0.00	0.00	0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I	41.04	39.10	37.09	36.63	39.15	41.40	48.59	44.79	44.27	31.09	31.76	32.88	31.23	30.66	27.24	30.54	40.29	47.68	54.21	61.26	49.06	42.94	43.38	38.25
345000	1.78	1.77	1.68	1.60	1.54	1.78	1.94	2.11	2.00	1.54	1.92	2.15	2.15	2.10	1.95	2.24	2.77	2.82	2.89	3.19	2.37	2.30	2.52	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-0.71	0.19	1.00	0.69	1.32	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	40.89	38.95	36.96	36.52	39.07	41.31	48.55	44.72	44.19	29.41	30.63	32.75	31.90	31.03	28.26	30.36	39.95	47.48	54.14	61.17	48.98	42.80	43.17	38.06
345009	1.63	1.62	1.55	1.49	1.45	1.69	1.90	2.05	1.91	1.36	1.63	1.83	1.83	1.78	1.66	1.92	2.43	2.62	2.82	3.10	2.29	2.17	2.31	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	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
E179THST_138_KV_TB4_REV_LBMP_J	41.07	39.09	37.09	36.63	39.16	41.43	48.59	44.84	44.28	31.26	31.75	40.89	74.27	60.64	84.18	38.30	40.31	47.65	54.05	61.18	48.96	42.82	43.34	38.25
345001	1.81	1.76	1.68	1.60	1.54	1.80	1.93	2.17	2.00	1.57	1.90	2.03	2.01	1.95	1.80	2.15	2.77	2.78	2.74	3.12	2.27	2.18	2.48	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E179THST_13_KV_LOAD	41.25	39.24	37.22	36.76	39.30	41.59	48.79	45.04	44.48	31.40	31.90	41.05	74.41	60.78	84.32	38.44	40.49	47.87	54.31	61.47	49.19	43.02	43.53	38.41
356214	1.99	1.91	1.81	1.73	1.69	1.96	2.14	2.37	2.20	1.70	2.04	2.18	2.15	2.09	1.93	2.29	2.95	3.01	2.99	3.41	2.50	2.38	2.67	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	40.01	38.15	36.11	35.64	37.97	40.33	47.68	43.83	43.51	30.21	32.35	32.48	32.80	31.74	30.51	37.90	47.35	73.05	64.36	79.43	76.65	74.91	43.95	37.87
23717	0.75	0.82	0.71	0.61	0.35	0.71	1.03	1.15	1.24	0.67	1.16	1.20	1.17	1.13	1.12	1.42	1.89	2.72	2.87	4.50	3.73	3.61	3.08	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.56	-1.35	-2.79	-8.03	-7.94	-25.47	-10.17	-16.86	-26.22	-30.66	0.00	0.00
EAST RIVER___6	41.34	39.35	37.32	36.85	39.39	41.70	48.84	45.05	44.56	31.52	32.05	40.32	69.34	57.33	77.47	38.12	40.68	48.02	54.50	61.58	49.29	43.22	43.70	38.54
23660	2.08	2.03	1.91	1.82	1.78	2.08	2.19	2.37	2.28	1.83	2.20	2.46	2.47	2.40	2.22	2.53	3.14	3.15	3.18	3.50	2.59	2.59	2.84	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-1.40	-0.72	-6.94	-36.80	-25.68	-48.64	-7.16	-0.02	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00
EAST RIVER___7	41.34	39.35	37.32	36.85	39.39	41.70	48.84	45.05	44.56	31.52	32.05	40.32	69.34	57.33	77.47	38.12	40.68	48.02	54.50	61.58	49.29	43.22	43.70	38.54
23524	2.08	2.03	1.91	1.82	1.78	2.08	2.19	2.37	2.28	1.83	2.20	2.46	2.47	2.40	2.22	2.53	3.14	3.15	3.18	3.50	2.59	2.59	2.84	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-1.40	-0.72	-6.94	-36.80	-25.68	-48.64	-7.16	-0.02	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	40.96	39.03	37.02	36.57	39.09	41.34	48.52	44.72	44.20	31.12	31.74	33.24	33.47	32.20	30.24	30.79	40.19	47.59	54.14	61.18	48.97	42.86	43.29	38.17
345002	1.70	1.70	1.62	1.54	1.47	1.72	1.87	2.04	1.93	1.47	1.84	2.07	2.07	2.02	1.88	2.16	2.68	2.73	2.82	3.11	2.28	2.22	2.43	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	-0.76	-0.25	-1.33	-0.93	-1.76	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	39.93	38.07	36.04	35.56	37.88	40.25	47.58	43.74	43.43	30.15	32.29	32.42	32.73	31.68	30.46	37.84	47.28	73.00	64.31	79.41	76.63	74.90	43.90	37.81
23722	0.67	0.74	0.64	0.53	0.27	0.63	0.93	1.06	1.15	0.61	1.10	1.14	1.11	1.07	1.06	1.37	1.82	2.67	2.82	4.48	3.71	3.61	3.04	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.56	-1.35	-2.79	-8.03	-7.94	-25.47	-10.17	-16.86	-26.22	-30.66	0.00	0.00
EAST_POINT___SOLAR	41.29	39.14	36.99	36.56	39.29	41.64	49.26	45.13	43.59	28.12	28.62	30.29	29.52	28.76	26.03	27.91	37.47	46.34	53.82	60.79	49.00	42.68	42.70	37.65
323840	2.03	1.81	1.59	1.53	1.67	2.02	2.61	2.45	1.32	-0.35	-0.62	-0.63	-0.55	-0.49	-0.58	-0.53	-0.05	1.48	2.50	2.73	2.30	2.04	1.84	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
EAST_PULASKI___ESR	40.06	37.58	34.83	34.96	38.05	40.50	49.44	32.03	42.39	27.97	28.59	30.21	29.34	28.53	22.74	27.65	37.02	45.12	52.38	61.98	48.95	40.04	39.99	35.67
323781	-0.32	-0.39	-0.42	-0.40	-0.34	-0.23	-0.11	-0.02	-0.15	-0.32	-0.54	-0.71	-0.73	-0.72	-0.70	-0.79	-0.79	-0.59	-0.40	-0.42	-0.52	-0.66	-0.78	-0.66
	-1.12	-0.64	0.15	-0.33	-0.78	-1.11	-2.90	10.62	-0.26	0.00	0.00	0.00	0.00	0.00	3.16	0.00	-0.30	-0.84	-1.47	-4.34	-2.77	-0.06	0.10	-0.24
EAST_RIVER___1	41.30	39.32	37.29	36.82	39.36	41.65	48.78	45.00	44.50	31.49	32.02	40.27	69.27	57.29	77.43	38.08	40.62	47.94	54.43	61.51	49.22	43.16	43.66	38.51
323558	2.04	1.99	1.88	1.79	1.74	2.03	2.13	2.32	2.22	1.80	2.16	2.41	2.40	2.35	2.18	2.48	3.08	3.08	3.10	3.44	2.53	2.52	2.80	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-1.40	-0.72	-6.94	-36.80	-25.68	-48.64	-7.16	-0.02	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00
EAST_RIVER___2	41.34	39.35	37.32	36.85	39.39	41.70	48.84	45.05	44.56	31.52	32.05	40.32	69.34	57.33	77.47	38.12	40.68	48.02	54.50	61.58	49.29	43.22	43.70	38.54
323559	2.08	2.03	1.91	1.82	1.78	2.08	2.19	2.37	2.28	1.83	2.20	2.46	2.47	2.40	2.22	2.53	3.14	3.15	3.18	3.50	2.59	2.59	2.84	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-1.40	-0.72	-6.94	-36.80	-25.68	-48.64	-7.16	-0.02	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00
EAST___DELAWARE_HYD	39.77	37.89	35.93	35.52	38.01	40.22	47.49	44.75	44.19	29.32	30.43	32.49	31.64	30.82	27.98	29.61	39.13	46.63	53.15	60.08	48.10	41.98	42.28	37.26
23607	0.52	0.56	0.52	0.49	0.40	0.60	0.84	2.08	1.92	1.26	1.43	1.58	1.57	1.57	1.38	1.16	1.61	1.77	1.83	2.02	1.41	1.34	1.41	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	39.80	37.06	34.31	33.61	36.57	38.82	47.08	41.81	40.74	28.09	30.03	31.26	30.41	29.59	25.99	27.22	36.35	44.80	52.35	60.17	48.84	42.21	41.96	37.29
323820	2.21	1.30	0.30	-0.04	0.24	0.49	2.01	0.77	0.35	0.28	0.92	0.35	0.34	0.34	-0.61	-1.22	-1.17	-0.06	1.63	2.05	2.13	1.57	1.09	1.21
	1.67	1.57	1.40	1.37	1.28	1.29	1.58	1.64	1.89	0.48	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	-0.05	-0.02	0.00	0.00	0.00
ELBRIDGE_115KV_TB2	39.51	37.29	35.01	34.87	37.69	39.93	47.89	39.51	42.14	28.04	28.73	30.34	29.52	28.71	25.17	27.82	36.97	44.72	51.72	59.79	47.60	40.30	40.56	35.88
80188	-0.32	-0.37	-0.39	-0.36	-0.32	-0.26	-0.25	-0.19	-0.27	-0.25	-0.41	-0.57	-0.55	-0.54	-0.54	-0.63	-0.70	-0.57	-0.47	-0.51	-0.52	-0.43	-0.41	-0.36
	-0.58	-0.33	0.02	-0.20	-0.40	-0.57	-1.49	2.97	-0.13	0.00	0.00	0.00	0.00	0.00	0.89	0.00	-0.15	-0.43	-0.87	-2.23	-1.42	-0.09	-0.11	-0.16
ELEC_TRO_TEK	41.12	39.22	37.15	36.68	39.12	41.40	48.74	44.91	44.46	31.05	34.27	34.29	37.26	35.34	36.31	44.89	54.09	91.74	71.79	90.54	94.56	96.13	43.68	38.43
24086	1.86	1.89	1.75	1.65	1.51	1.78	2.09	2.23	2.18	1.50	2.09	2.36	2.37	2.26	2.07	2.34	2.83	2.85	2.89	3.33	2.53	2.49	2.82	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-3.05	-1.02	-4.82	-3.82	-7.64	-14.11	-13.74	-44.02	-17.59	-29.15	-45.33	-53.00	0.00	0.00
ELLENBURG_WT_PWR	38.65	36.51	35.00	34.38	36.92	38.89	45.84	56.67	41.61	27.71	28.40	30.28	29.44	28.62	30.48	27.90	37.00	44.14	50.79	56.79	46.14	39.91	40.15	35.04
323604	-0.61	-0.82	-0.78	-0.81	-0.69	-0.73	-0.81	-0.86	-0.66	-0.59	-0.73	-0.63	-0.63	-0.63	-0.51	-0.55	-0.52	-0.72	-1.24	-1.28	-0.55	-1.08	-1.66	-1.25
	0.00	0.00	-0.37	-0.16	0.00	0.00	0.00	-14.85	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	-0.71	0.00	0.00	-0.36	-0.94	-0.21

ELM_ST_23_KV_LD_REV_LBMP_A	40.31	37.84	35.76	35.69	38.68	40.62	46.96	42.32	42.65	29.41	30.57	31.88	31.03	30.08	27.08	28.29	36.34	43.62	50.24	56.96	46.09	40.44	40.87	36.34
345012	1.05	0.52	0.35	0.66	1.07	1.00	0.31	-0.36	0.38	1.11	1.43	0.96	0.96	0.82	0.47	-0.16	-1.18	-1.24	-1.16	-1.15	-0.62	-0.20	0.01	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	-0.08	-0.04	-0.02	0.00	0.00	0.00
EMPIRE_CC_1	40.33	38.49	36.59	36.18	38.79	40.66	47.95	43.72	43.42	29.29	30.11	31.95	31.01	30.18	27.44	29.48	38.79	46.15	52.69	59.40	47.84	41.69	42.02	36.99
323656	1.07	1.16	1.18	1.15	1.17	1.04	1.30	1.05	1.14	0.79	0.86	1.04	0.94	0.92	0.84	1.03	1.27	1.28	1.37	1.33	1.15	1.06	1.15	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-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
EMPIRE_CC_2	40.33	38.49	36.59	36.18	38.79	40.66	47.95	43.72	43.42	29.29	30.11	31.95	31.01	30.18	27.44	29.48	38.79	46.15	52.69	59.40	47.84	41.69	42.02	36.99
323658	1.07	1.16	1.18	1.15	1.17	1.04	1.30	1.05	1.14	0.79	0.86	1.04	0.94	0.92	0.84	1.03	1.27	1.28	1.37	1.33	1.15	1.06	1.15	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-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
ENORWICH_115KV_TB1	41.41	39.34	37.01	36.63	39.17	41.13	48.92	45.25	44.62	29.26	30.01	31.53	30.67	29.60	26.76	28.28	37.87	46.89	54.16	61.56	48.97	42.70	43.03	38.04
80156	2.16	2.01	1.61	1.60	1.56	1.51	2.27	2.57	2.34	0.97	0.88	0.61	0.60	0.34	0.16	-0.17	0.35	2.03	2.84	3.50	2.27	2.06	2.17	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_ST__34_KV_TB1-2	40.63	38.12	36.01	35.95	38.97	40.93	47.41	42.77	43.54	30.20	31.38	32.67	31.79	30.82	27.76	29.03	37.40	44.92	52.34	59.06	47.52	41.53	41.88	37.20
80199	1.38	0.79	0.60	0.93	1.35	1.30	0.76	0.10	1.27	1.91	2.24	1.75	1.72	1.57	1.16	0.58	-0.12	0.06	0.42	0.65	0.68	0.88	1.02	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.34	-0.15	-0.01	0.00	0.00
ERIE_WT_PWR	29.40	27.58	26.62	26.71	30.32	32.23	36.69	31.62	30.38	26.41	30.70	32.12	31.26	30.29	27.28	28.52	36.65	44.03	41.50	50.16	36.07	29.66	29.97	24.02
323693	1.29	0.74	0.55	0.85	1.27	1.22	0.60	-0.08	0.72	1.35	1.71	1.20	1.19	1.04	0.68	0.08	-0.86	-0.84	-0.61	-0.54	-0.17	0.19	0.39	0.57
	11.15	10.49	9.34	9.17	8.56	8.62	10.56	10.98	12.61	3.23	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.20	7.37	10.45	11.16	11.28	12.64
ESPRGFLD_115KV_TB1	40.66	38.68	36.61	36.23	38.87	41.10	48.51	44.63	44.08	29.15	30.16	32.06	31.22	30.28	27.54	29.40	38.86	46.74	53.63	60.75	48.62	42.31	42.53	37.52
80157	1.40	1.35	1.20	1.20	1.26	1.47	1.86	1.95	1.80	1.10	1.16	1.14	1.16	1.02	0.94	0.96	1.34	1.87	2.31	2.68	1.93	1.68	1.67	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	40.17	38.09	35.99	35.67	38.39	40.54	47.92	41.57	43.38	28.77	29.27	30.80	29.96	29.07	25.65	28.13	37.49	45.54	52.45	59.56	47.69	41.44	41.58	36.83
345029	0.91	0.77	0.65	0.66	0.77	0.92	1.27	1.30	1.11	0.48	0.13	-0.11	-0.11	-0.19	-0.24	-0.31	-0.02	0.68	1.25	1.50	1.00	0.86	0.87	0.78
	0.00	0.00	0.06	0.03	0.00	0.00	0.00	2.41	0.00	0.00	0.00	0.00	0.00	0.00	0.71	0.00	0.00	0.00	0.12	0.00	0.00	0.06	0.15	0.03
ETNA_____115KV_TB2	40.17	38.09	35.99	35.67	38.39	40.54	47.92	41.57	43.38	28.77	29.27	30.80	29.96	29.07	25.65	28.13	37.49	45.54	52.45	59.56	47.69	41.44	41.58	36.83
80207	0.91	0.77	0.65	0.66	0.77	0.92	1.27	1.30	1.11	0.48	0.13	-0.11	-0.11	-0.19	-0.24	-0.31	-0.02	0.68	1.25	1.50	1.00	0.86	0.87	0.78
	0.00	0.00	0.06	0.03	0.00	0.00	0.00	2.41	0.00	0.00	0.00	0.00	0.00	0.00	0.71	0.00	0.00	0.00	0.12	0.00	0.00	0.06	0.15	0.03
EUCLID___115KV_TB2	39.18	37.05	34.84	34.67	37.43	39.59	47.14	38.17	42.01	28.01	28.74	30.38	29.55	28.74	24.89	27.86	36.90	44.53	51.12	58.74	46.95	40.11	40.23	35.66
356179	-0.43	-0.47	-0.49	-0.45	-0.42	-0.38	-0.40	-0.35	-0.35	-0.28	-0.39	-0.54	-0.52	-0.51	-0.48	-0.59	-0.71	-0.59	-0.60	-0.66	-0.60	-0.52	-0.55	-0.48
	-0.34	-0.19	0.07	-0.09	-0.24	-0.34	-0.89	4.16	-0.08	0.00	0.00	0.00	0.00	0.00	1.24	0.00	-0.09	-0.26	-0.41	-1.33	-0.85	0.00	0.09	-0.06
EXCELSIOR___SOLAR	32.83	30.95	29.62	29.57	32.80	34.74	40.11	35.40	34.34	26.49	29.31	30.78	29.96	29.08	26.23	27.61	35.85	43.21	44.23	52.05	39.58	33.52	33.83	28.49
323857	0.32	-0.04	-0.14	0.09	0.36	0.33	-0.16	-0.64	-0.31	0.15	0.26	-0.14	-0.11	-0.18	-0.37	-0.84	-1.67	-1.65	-1.67	-1.81	-1.20	-0.82	-0.67	-0.46
	6.74	6.34	5.65	5.54	5.17	5.21	6.38	6.64	7.62	1.95	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.42	4.20	5.92	6.30	6.37	7.13
E_CANADA_CAP_HY	40.73	38.54	36.39	35.94	38.57	40.93	48.29	44.17	43.32	28.78	29.37	31.01	30.16	29.34	26.51	28.27	37.28	45.44	52.55	59.31	47.91	41.81	41.85	36.99
24051	1.47	1.22	0.99	0.91	0.96	1.30	1.64	1.49	1.05	0.31	0.13	0.09	0.09	0.09	-0.09	-0.17	-0.24	0.58	1.23	1.24	1.22	1.18	0.99	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
E_CANADA_MHWK_HY	40.59	38.78	36.72	36.26	38.91	40.80	48.35	41.00	43.26	28.14	28.79	30.62	29.73	28.93	25.32	28.29	37.78	45.98	53.06	60.41	48.66	42.50	42.65	37.55
24050	1.33	1.45	1.40	1.27	1.29	1.17	1.70	1.64	0.98	-0.15	-0.34	-0.30	-0.34	-0.32	-0.30	-0.16	0.27	1.11	1.90	2.35	1.96	1.94	2.00	1.52
	0.00	0.00	0.08	0.04	0.00	0.00	0.00	3.33	0.00	0.00	0.00	0.00	0.00	0.00	0.98	0.00	0.00	0.00	0.16	0.00	0.00	0.08	0.21	0.05
E_FISHKILL___LBMP	40.65	38.74	36.76	36.32	38.83	41.03	48.19	44.38	43.88	30.03	30.98	32.67	31.83	30.99	28.22	30.31	39.82	47.19	53.74	60.75	48.66	42.53	42.92	37.84
23776	1.39	1.41	1.35	1.29	1.21	1.41	1.54	1.71	1.61	1.24	1.57	1.76	1.77	1.73	1.62	1.87	2.30	2.33	2.42	2.68	1.97	1.90	2.05	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-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
FALCON___SEABRD_CC1	39.15	36.95	35.41	34.78	37.37	39.38	46.54	57.33	42.25	28.08	28.74	30.62	29.74	28.99	30.85	28.31	37.51	44.80	51.45	57.58	46.73	40.43	40.70	35.47
323796	-0.11	-0.38	-0.36	-0.41	-0.24	-0.24	-0.11	-0.20	-0.02	-0.21	-0.39	-0.30	-0.33	-0.26	-0.13	-0.13	-0.01	-0.06	-0.58	-0.49	0.03	-0.57	-1.10	-0.82
	0.00	0.00	-0.37	-0.16	0.00	0.00	0.00	-14.85	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	-0.71	0.00	0.00	-0.36	-0.94	-0.21

FALCON___SEABRD_CC2	39.15	36.95	35.41	34.78	37.37	39.38	46.54	57.33	42.25	28.08	28.74	30.62	29.74	28.99	30.85	28.31	37.51	44.80	51.45	57.58	46.73	40.43	40.70	35.47
323797	-0.11	-0.38	-0.36	-0.41	-0.24	-0.24	-0.11	-0.20	-0.02	-0.21	-0.39	-0.30	-0.33	-0.26	-0.13	-0.13	-0.01	-0.06	-0.58	-0.49	0.03	-0.57	-1.10	-0.82
	0.00	0.00	-0.37	-0.16	0.00	0.00	0.00	-14.85	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	-0.71	0.00	0.00	-0.36	-0.94	-0.21
FAR ROCKAWAY___4	41.57	39.63	37.53	37.05	39.54	41.86	49.33	45.45	44.99	31.39	34.68	34.70	37.86	35.88	37.02	45.74	55.05	93.77	72.70	91.92	96.40	98.21	44.17	38.86
23548	2.32	2.30	2.13	2.02	1.93	2.24	2.68	2.78	2.72	1.85	2.42	2.71	2.70	2.59	2.37	2.68	3.31	3.33	3.18	3.67	2.78	2.71	3.31	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-3.13	-1.08	-5.09	-4.03	-8.04	-14.61	-14.22	-45.57	-18.21	-30.18	-46.93	-54.87	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	41.29	39.29	37.26	36.79	39.36	41.66	48.79	45.01	44.50	31.49	32.03	40.52	70.62	58.21	79.20	38.21	40.61	47.93	54.43	61.52	49.23	43.17	43.68	38.51
345003	2.03	1.96	1.85	1.76	1.75	2.03	2.14	2.33	2.22	1.80	2.17	2.40	2.40	2.33	2.17	2.48	3.07	3.07	3.10	3.44	2.53	2.53	2.82	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	41.32	39.35	37.31	36.83	39.37	41.67	48.81	45.01	44.50	31.48	32.02	40.51	70.61	58.20	79.20	38.20	40.60	47.93	54.42	61.51	49.22	43.16	43.68	38.51
345016	2.06	2.02	1.90	1.80	1.75	2.05	2.16	2.33	2.22	1.79	2.16	2.39	2.39	2.33	2.16	2.46	3.06	3.06	3.10	3.43	2.52	2.53	2.82	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	41.29	39.32	37.28	36.80	39.34	41.64	48.77	44.99	44.49	31.48	32.01	40.49	70.59	58.19	79.18	38.19	40.59	47.91	54.40	61.47	49.18	43.14	43.64	38.50
345017	2.03	1.99	1.87	1.78	1.73	2.02	2.12	2.31	2.21	1.78	2.15	2.38	2.37	2.32	2.15	2.45	3.05	3.05	3.08	3.40	2.49	2.51	2.78	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	41.26	39.29	37.26	36.79	39.32	41.61	48.73	44.95	44.45	31.45	31.98	40.47	70.56	58.16	79.16	38.17	40.55	47.87	54.35	61.43	49.15	43.11	43.62	38.48
323566	2.00	1.96	1.85	1.76	1.71	1.99	2.08	2.27	2.17	1.75	2.12	2.36	2.34	2.29	2.13	2.43	3.01	3.01	3.03	3.35	2.45	2.47	2.76	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	41.57	39.63	37.53	37.05	39.54	41.86	49.33	45.45	44.99	31.39	34.68	34.70	37.86	35.88	37.02	45.74	55.05	93.77	72.70	91.92	96.40	98.21	44.17	38.86
55825	2.32	2.30	2.13	2.02	1.93	2.24	2.68	2.78	2.72	1.85	2.42	2.71	2.70	2.59	2.37	2.68	3.31	3.33	3.18	3.67	2.78	2.71	3.31	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-3.13	-1.08	-5.09	-4.03	-8.04	-14.61	-14.22	-45.57	-18.21	-30.18	-46.93	-54.87	0.00	0.00
FENNER___WINDPWR	40.09	38.05	35.88	35.58	38.28	40.47	47.89	38.32	43.50	28.85	29.50	31.11	30.21	29.32	24.97	28.42	37.82	45.72	52.33	59.54	47.79	41.40	41.30	36.67
24204	0.83	0.72	0.61	0.61	0.66	0.85	1.24	1.24	1.20	0.56	0.37	0.19	0.14	0.07	0.02	-0.02	0.30	0.85	1.28	1.47	1.10	0.90	0.78	0.66
	0.00	0.00	0.14	0.06	0.00	0.00	0.00	5.60	-0.03	0.00	0.00	0.00	0.00	0.00	1.65	0.00	0.00	0.00	0.27	0.00	0.00	0.13	0.36	0.08
FIBERTEK___ENERGY	39.71	37.47	35.17	35.04	37.89	40.13	48.17	39.39	42.41	28.17	28.86	30.48	29.66	28.84	25.19	27.98	37.21	45.09	52.07	60.18	47.91	40.53	40.75	36.05
23856	-0.12	-0.18	-0.21	-0.18	-0.13	-0.06	0.03	0.06	-0.01	-0.12	-0.28	-0.43	-0.41	-0.42	-0.41	-0.46	-0.46	-0.20	-0.10	-0.11	-0.20	-0.19	-0.20	-0.19
	-0.58	-0.33	0.03	-0.20	-0.40	-0.57	-1.49	3.34	-0.14	0.00	0.00	0.00	0.00	0.00	1.00	0.00	-0.15	-0.43	-0.85	-2.23	-1.42	-0.08	-0.08	-0.15
FITZPATRICK____	33.31	33.45	33.78	32.01	33.18	33.75	32.94	41.04	39.91	27.45	28.22	29.85	29.04	28.26	25.69	27.39	34.85	39.78	41.20	37.71	33.34	37.95	37.06	33.23
23598	-1.17	-1.17	-1.13	-1.09	-1.12	-1.16	-1.36	-1.26	-1.25	-0.83	-0.91	-1.07	-1.02	-0.99	-0.91	-1.05	-1.40	-1.51	-1.67	-1.87	-1.53	-1.32	-1.33	-1.17
	4.78	2.71	0.49	1.93	3.31	4.72	12.35	0.37	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	3.57	8.44	18.49	11.82	1.37	2.48	1.69
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	41.24	39.28	37.27	36.82	39.39	41.66	49.03	45.18	44.64	30.15	31.18	33.04	32.18	31.32	28.54	30.67	40.39	47.99	54.69	61.82	49.51	43.24	43.57	38.38
345010	1.98	1.95	1.86	1.80	1.77	2.04	2.37	2.51	2.37	1.66	1.94	2.13	2.11	2.07	1.93	2.23	2.87	3.12	3.37	3.76	2.81	2.60	2.71	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
FORT ORANGE____	40.35	38.50	36.61	36.21	38.80	40.76	48.08	43.94	43.53	29.27	30.02	31.83	30.92	30.12	27.40	29.42	38.79	46.34	53.08	59.92	48.21	42.00	42.32	37.24
23900	1.09	1.18	1.21	1.18	1.19	1.13	1.43	1.26	1.25	0.79	0.78	0.91	0.85	0.87	0.80	0.98	1.28	1.48	1.77	1.86	1.52	1.36	1.45	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT_DRUM_COGEN	40.59	38.23	35.08	35.30	38.64	41.14	49.66	11.24	43.77	28.46	28.96	30.60	29.60	28.70	16.18	27.96	37.72	45.80	52.04	61.93	48.94	39.70	38.40	35.43
23780	0.79	0.59	0.46	0.42	0.64	0.98	1.61	1.74	1.36	0.17	-0.18	-0.31	-0.47	-0.55	-0.62	-0.48	0.06	0.54	1.35	1.77	0.90	-0.29	-0.64	-0.38
	-0.54	-0.31	0.78	0.15	-0.38	-0.54	-1.40	33.18	-0.13	0.00	0.00	0.00	0.00	0.00	9.80	0.00	-0.14	-0.40	0.63	-2.10	-1.34	0.64	1.83	0.28
FOX_HILLS___ESR	41.07	39.09	37.08	36.61	39.15	41.45	48.58	44.86	44.29	31.24	31.78	41.14	76.12	61.92	86.71	38.48	40.34	47.69	54.39	61.54	49.09	42.91	43.39	38.28
323835	1.81	1.76	1.67	1.58	1.54	1.82	1.92	2.18	2.01	1.55	1.92	1.90	1.88	1.85	1.72	2.13	2.80	2.83	3.07	3.47	2.40	2.28	2.53	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT1	41.57	39.62	37.53	37.05	39.54	41.86	49.33	45.45	44.99	31.40	34.68	34.70	37.86	35.88	37.02	45.74	55.05	93.77	72.68	91.90	96.40	98.21	44.17	38.85
24212	2.31	2.30	2.12	2.02	1.93	2.24	2.68	2.78	2.72	1.86	2.42	2.71	2.70	2.60	2.37	2.68	3.31	3.33	3.16	3.66	2.78	2.71	3.30	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-3.13	-1.08	-5.09	-4.03	-8.04	-14.61	-14.22	-45.57	-18.21	-30.18	-46.93	-54.87	0.00	0.00

FPL FAR_ROCK_GT2	41.57	39.62	37.53	37.05	39.54	41.86	49.33	45.45	44.99	31.40	34.68	34.70	37.86	35.88	37.02	45.74	55.05	93.77	72.68	91.90	96.40	98.21	44.17	38.85
23815	2.31	2.30	2.12	2.02	1.93	2.24	2.68	2.78	2.72	1.86	2.42	2.71	2.70	2.60	2.37	2.68	3.31	3.33	3.16	3.66	2.78	2.71	3.30	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-3.13	-1.08	-5.09	-4.03	-8.04	-14.61	-14.22	-45.57	-18.21	-30.18	-46.93	-54.87	0.00	0.00
FRANKLIN_FALL_HYD	39.14	36.95	35.42	34.80	37.39	39.46	46.61	57.41	42.34	28.09	28.69	30.67	29.80	28.97	30.80	28.20	37.43	44.71	51.63	57.78	46.96	40.57	40.69	35.49
24054	-0.11	-0.37	-0.36	-0.39	-0.22	-0.17	-0.05	-0.11	0.06	-0.20	-0.45	-0.24	-0.27	-0.28	-0.18	-0.24	-0.09	-0.15	-0.40	-0.29	0.27	-0.43	-1.12	-0.80
	0.00	0.00	-0.37	-0.16	0.00	0.00	0.00	-14.85	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	-0.71	0.00	0.00	-0.36	-0.94	-0.21
FREEPORT_EQUS_GT1	41.29	39.37	37.28	36.79	39.25	41.54	48.94	45.10	44.66	31.15	33.76	33.98	35.40	33.97	33.54	41.41	50.81	81.03	67.63	83.61	83.59	83.22	43.94	38.60
23764	2.03	2.04	1.88	1.76	1.63	1.92	2.29	2.42	2.39	1.60	2.16	2.43	2.43	2.34	2.15	2.43	2.96	3.03	3.07	3.60	2.78	2.69	3.08	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.47	-0.63	-2.90	-2.37	-4.79	-10.54	-10.34	-33.13	-13.24	-21.94	-34.12	-39.89	0.00	0.00
FREEPORT___CT2	41.29	39.37	37.28	36.79	39.25	41.54	48.94	45.10	44.66	31.15	33.76	33.98	35.40	33.97	33.54	41.41	50.81	81.03	67.63	83.61	83.59	83.22	43.94	38.60
23818	2.03	2.04	1.88	1.76	1.63	1.92	2.29	2.42	2.39	1.60	2.16	2.43	2.43	2.34	2.15	2.43	2.96	3.03	3.07	3.60	2.78	2.69	3.08	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.47	-0.63	-2.90	-2.37	-4.79	-10.54	-10.34	-33.13	-13.24	-21.94	-34.12	-39.89	0.00	0.00
FRESHKLS_33_KV_LOAD	41.03	39.02	37.03	36.55	39.12	41.41	48.55	44.82	44.21	31.13	31.66	40.56	75.80	59.57	86.54	38.34	40.21	47.58	54.35	61.53	49.05	42.85	43.34	38.22
356253	1.77	1.69	1.63	1.52	1.50	1.79	1.89	2.15	1.93	1.43	1.80	1.69	1.68	1.65	1.55	1.98	2.67	2.71	3.04	3.47	2.36	2.21	2.48	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-7.95	-44.05	-28.66	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON COGEN____	39.93	37.38	34.73	34.86	37.90	40.36	49.49	37.74	42.00	27.83	28.53	30.16	29.35	28.54	24.62	27.67	36.97	45.03	52.63	62.34	49.19	40.17	40.50	35.81
23766	-0.68	-0.71	-0.70	-0.66	-0.65	-0.60	-0.64	-0.57	-0.59	-0.46	-0.60	-0.75	-0.72	-0.72	-0.67	-0.77	-0.90	-0.84	-0.85	-0.94	-0.83	-0.74	-0.77	-0.69
	-1.35	-0.76	-0.03	-0.50	-0.93	-1.33	-3.48	4.37	-0.32	0.00	0.00	0.00	0.00	0.00	1.32	0.00	-0.36	-1.01	-2.16	-5.21	-3.33	-0.28	-0.41	-0.41
FULTON___LFGE	41.05	38.94	36.83	36.38	39.09	41.35	48.93	44.78	43.70	28.60	29.06	30.72	29.90	29.11	26.36	28.26	37.62	46.22	53.49	60.46	48.73	42.44	42.52	37.49
323630	1.79	1.61	1.42	1.35	1.47	1.73	2.28	2.10	1.43	0.13	-0.18	-0.20	-0.17	-0.15	-0.24	-0.18	0.10	1.36	2.17	2.40	2.04	1.80	1.65	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
G.F.CEMENT___DRP	42.45	40.28	38.22	37.80	40.63	42.83	50.86	46.56	46.04	30.37	30.75	32.48	31.42	30.49	27.80	30.17	40.20	48.11	55.37	63.07	50.69	43.82	43.94	38.61
24184	3.19	2.95	2.82	2.78	3.01	3.21	4.20	3.88	3.76	1.90	1.51	1.56	1.35	1.24	1.20	1.73	2.69	3.25	4.05	5.00	3.99	3.18	3.07	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
GARDENVILLE___LBMP	40.42	37.94	35.85	35.77	38.77	40.72	47.10	42.49	42.83	29.53	30.69	32.00	31.15	30.19	27.18	28.40	36.51	43.84	50.58	57.35	46.35	40.65	41.08	36.51
24039	1.16	0.61	0.44	0.74	1.15	1.10	0.45	-0.18	0.55	1.24	1.56	1.08	1.08	0.94	0.58	-0.04	-1.00	-1.02	-0.85	-0.77	-0.36	0.01	0.21	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	-0.11	-0.05	-0.02	0.00	0.00	0.00
GARDNVLA_35_KV_LD	40.58	38.08	35.97	35.91	38.92	40.89	47.28	42.60	43.04	29.73	30.89	32.18	31.33	30.37	27.34	28.56	36.72	44.09	50.87	57.65	46.59	40.84	41.28	36.68
355827	1.32	0.75	0.57	0.88	1.31	1.27	0.63	-0.07	0.76	1.43	1.76	1.27	1.26	1.12	0.74	0.12	-0.80	-0.78	-0.62	-0.51	-0.15	0.20	0.42	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	-0.17	-0.09	-0.04	0.00	0.00	0.00
GELCKHM__115KV_LOAD	39.41	37.23	34.97	34.83	37.63	39.82	47.60	38.64	42.16	28.07	28.79	30.42	29.59	28.79	25.01	27.91	37.03	44.76	51.53	59.36	47.37	40.28	40.45	35.82
80723	-0.30	-0.35	-0.39	-0.34	-0.30	-0.25	-0.22	-0.19	-0.22	-0.22	-0.35	-0.49	-0.47	-0.46	-0.45	-0.53	-0.61	-0.44	-0.40	-0.45	-0.44	-0.40	-0.40	-0.36
	-0.45	-0.25	0.05	-0.14	-0.31	-0.44	-1.16	3.85	-0.11	0.00	0.00	0.00	0.00	0.00	1.15	0.00	-0.12	-0.34	-0.61	-1.74	-1.11	-0.04	0.02	-0.10
GENERAL___MILLS	40.50	38.02	35.92	35.85	38.86	40.82	47.20	42.54	42.95	29.66	30.83	32.12	31.27	30.31	27.28	28.50	36.65	44.00	50.77	57.56	46.51	40.77	41.20	36.62
23808	1.24	0.69	0.51	0.82	1.25	1.20	0.55	-0.13	0.67	1.37	1.69	1.21	1.20	1.06	0.68	0.06	-0.87	-0.87	-0.70	-0.59	-0.22	0.13	0.33	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	-0.16	-0.08	-0.04	0.00	0.00	0.00
GE_PLASTICS___DRP	40.09	38.25	36.36	35.96	38.53	40.48	47.69	43.58	43.18	29.12	29.94	31.73	30.84	30.05	27.33	29.31	38.61	46.03	52.61	59.42	47.80	41.68	42.03	37.02
24183	0.84	0.93	0.95	0.93	0.92	0.86	1.04	0.90	0.91	0.63	0.69	0.82	0.77	0.79	0.73	0.87	1.10	1.17	1.30	1.35	1.11	1.05	1.17	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
GILBOA___1	40.09	38.39	36.45	36.06	38.59	40.44	47.60	43.49	43.08	29.24	30.09	31.86	31.00	30.33	27.58	29.45	38.74	45.98	52.41	59.23	47.71	41.71	42.08	37.09
23756	0.83	1.06	1.06	1.03	0.97	0.82	0.95	0.81	0.80	0.68	0.81	0.95	0.93	1.08	0.98	1.01	1.23	1.12	1.09	1.17	1.01	1.07	1.22	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-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
GILBOA___2	40.09	38.39	36.45	36.06	38.59	40.44	47.60	43.49	43.08	29.24	30.09	31.86	31.00	30.33	27.58	29.45	38.74	45.98	52.41	59.23	47.71	41.71	42.08	37.09
23757	0.83	1.06	1.06	1.03	0.97	0.82	0.95	0.81	0.80	0.68	0.81	0.95	0.93	1.08	0.98	1.01	1.23	1.12	1.09	1.17	1.01	1.07	1.22	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-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

GILBOA___3	40.09	38.39	36.45	36.06	38.59	40.44	47.60	43.49	43.08	29.24	30.09	31.86	31.00	30.33	27.58	29.45	38.74	45.98	52.41	59.23	47.71	41.71	42.08	37.09
23758	0.83	1.06	1.06	1.03	0.97	0.82	0.95	0.81	0.80	0.68	0.81	0.95	0.93	1.08	0.98	1.01	1.23	1.12	1.09	1.17	1.01	1.07	1.22	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-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
GILBOA___4	40.09	38.39	36.45	36.06	38.59	40.44	47.60	43.49	43.08	29.24	30.09	31.86	31.00	30.33	27.58	29.45	38.74	45.98	52.41	59.23	47.71	41.71	42.08	37.09
23759	0.83	1.06	1.06	1.03	0.97	0.82	0.95	0.81	0.80	0.68	0.81	0.95	0.93	1.08	0.98	1.01	1.23	1.12	1.09	1.17	1.01	1.07	1.22	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-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
GILBOA____	40.09	38.39	36.46	36.07	38.59	40.44	47.60	43.49	43.08	29.24	30.09	31.86	30.99	30.31	27.58	29.45	38.75	45.98	52.41	59.23	47.71	41.71	42.08	37.09
23599	0.83	1.06	1.06	1.04	0.97	0.82	0.95	0.81	0.81	0.68	0.81	0.94	0.92	1.06	0.97	1.01	1.23	1.12	1.10	1.17	1.02	1.07	1.22	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-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
GINNA____	33.79	31.92	30.41	30.27	33.21	35.17	41.04	36.77	35.96	26.10	28.03	29.47	28.67	27.86	25.19	26.66	34.94	42.26	45.26	52.37	40.79	34.93	35.17	30.19
23603	-1.35	-1.54	-1.55	-1.38	-1.25	-1.27	-1.72	-1.85	-1.67	-1.00	-1.05	-1.45	-1.40	-1.40	-1.41	-1.78	-2.58	-2.60	-2.89	-3.27	-2.47	-2.06	-2.01	-1.76
	4.11	3.87	3.45	3.39	3.16	3.18	3.90	4.05	4.65	1.19	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.18	2.43	3.43	3.65	3.69	4.13
GLEN PARK____	40.63	38.26	35.14	35.34	38.67	41.20	49.81	13.12	43.90	28.51	28.99	30.62	29.62	28.73	16.74	28.02	37.85	45.98	52.35	62.22	49.12	39.84	38.65	35.51
23778	0.80	0.60	0.47	0.43	0.66	1.01	1.68	1.87	1.48	0.21	-0.15	-0.29	-0.44	-0.53	-0.58	-0.42	0.18	0.69	1.53	1.94	1.01	-0.20	-0.52	-0.33
	-0.57	-0.32	0.73	0.12	-0.40	-0.57	-1.48	31.43	-0.13	0.00	0.00	0.00	0.00	0.00	9.28	0.00	-0.15	-0.43	0.50	-2.21	-1.41	0.59	1.70	0.24
GLENDALE_27_KV_LOAD	41.38	39.39	37.36	36.88	39.42	41.73	48.91	45.15	44.65	31.61	32.13	41.65	76.61	62.39	87.13	38.87	40.76	48.11	54.59	61.68	49.34	43.22	43.72	38.55
356172	2.12	2.06	1.96	1.85	1.80	2.10	2.26	2.48	2.38	1.92	2.28	2.41	2.37	2.32	2.14	2.52	3.22	3.25	3.28	3.61	2.65	2.58	2.86	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	41.25	39.32	37.25	36.79	39.28	41.56	48.87	45.05	44.58	31.17	34.15	34.23	36.69	34.95	35.49	43.85	53.16	88.47	70.65	88.48	91.14	92.07	43.73	38.51
23712	1.99	1.99	1.85	1.76	1.66	1.94	2.22	2.37	2.30	1.63	2.15	2.41	2.41	2.33	2.16	2.44	2.99	3.06	3.14	3.57	2.70	2.62	2.87	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.86	-0.90	-4.21	-3.36	-6.73	-12.97	-12.65	-40.54	-16.19	-26.85	-41.75	-48.81	0.00	0.00
GLENWOOD_IC_2_G1	41.09	39.16	37.13	36.67	39.16	41.43	48.67	44.86	44.37	31.09	31.94	32.70	29.75	29.67	25.27	31.05	40.92	49.60	54.98	62.59	51.09	45.29	43.52	38.34
23688	1.83	1.84	1.72	1.64	1.55	1.81	2.02	2.18	2.09	1.55	2.00	2.26	2.26	2.20	2.03	2.30	2.82	2.86	2.91	3.28	2.46	2.40	2.65	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-0.81	0.48	2.58	1.78	3.36	-0.32	-0.58	-1.88	-0.75	-1.24	-1.93	-2.26	0.00	0.00
GLENWOOD_IC_3_G1	41.09	39.16	37.13	36.67	39.16	41.43	48.67	44.86	44.37	31.09	31.94	32.70	29.75	29.67	25.27	31.05	40.92	49.60	54.98	62.59	51.09	45.29	43.52	38.34
23689	1.83	1.84	1.72	1.64	1.55	1.81	2.02	2.18	2.09	1.55	2.00	2.26	2.26	2.20	2.03	2.30	2.82	2.86	2.91	3.28	2.46	2.40	2.65	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-0.81	0.48	2.58	1.78	3.36	-0.32	-0.58	-1.88	-0.75	-1.24	-1.93	-2.26	0.00	0.00
GLENWOOD___4	41.25	39.32	37.25	36.79	39.28	41.56	48.87	45.05	44.58	31.17	34.15	34.23	36.69	34.95	35.49	43.85	53.16	88.47	70.65	88.48	91.14	92.07	43.73	38.51
23550	1.99	1.99	1.85	1.76	1.66	1.94	2.22	2.37	2.30	1.63	2.15	2.41	2.41	2.33	2.16	2.44	2.99	3.06	3.14	3.57	2.70	2.62	2.87	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.86	-0.90	-4.21	-3.36	-6.73	-12.97	-12.65	-40.54	-16.19	-26.85	-41.75	-48.81	0.00	0.00
GLENWOOD___5	41.25	39.32	37.25	36.79	39.28	41.56	48.87	45.05	44.58	31.17	34.15	34.23	36.69	34.95	35.49	43.85	53.16	88.47	70.65	88.48	91.14	92.07	43.73	38.51
23614	1.99	1.99	1.85	1.76	1.66	1.94	2.22	2.37	2.30	1.63	2.15	2.41	2.41	2.33	2.16	2.44	2.99	3.06	3.14	3.57	2.70	2.62	2.87	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.86	-0.90	-4.21	-3.36	-6.73	-12.97	-12.65	-40.54	-16.19	-26.85	-41.75	-48.81	0.00	0.00
GLOBAL GREEN_PORT_GT1	40.51	38.62	36.56	36.07	38.44	40.83	48.26	44.35	44.05	30.57	32.73	32.88	33.19	32.12	30.86	38.25	47.74	73.32	64.61	79.47	76.65	74.96	44.21	38.26
23814	1.25	1.29	1.16	1.04	0.83	1.20	1.61	1.68	1.78	1.03	1.54	1.60	1.57	1.51	1.46	1.77	2.28	2.99	3.12	4.54	3.73	3.66	3.35	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.56	-1.35	-2.79	-8.03	-7.94	-25.47	-10.17	-16.86	-26.22	-30.66	0.00	0.00
GLOBE___DSASP	39.64	37.19	35.15	35.11	38.05	39.95	46.02	41.25	41.54	28.61	29.68	30.94	30.11	29.19	26.25	27.38	35.04	41.77	48.14	54.34	44.63	39.29	39.83	35.44
323697	0.38	-0.14	-0.26	0.08	0.44	0.33	-0.64	-1.42	-0.73	0.32	0.54	0.03	0.04	-0.06	-0.35	-1.06	-2.47	-3.09	-3.17	-3.73	-2.07	-1.34	-1.04	-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
GOETHSLN___LBMP	41.13	39.17	37.14	36.67	39.20	41.49	48.60	44.84	44.29	31.33	31.84	40.34	70.44	58.03	79.04	38.05	40.39	47.71	54.19	61.24	48.97	42.96	43.47	38.35
323567	1.86	1.85	1.74	1.65	1.59	1.87	1.95	2.17	2.02	1.63	1.98	2.23	2.22	2.16	2.01	2.32	2.86	2.85	2.87	3.17	2.28	2.32	2.61	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	40.55	38.26	36.18	36.02	39.04	41.19	48.10	43.43	43.18	29.16	29.91	31.24	30.39	29.51	26.65	28.07	36.60	44.29	50.94	57.77	46.64	40.78	41.16	36.45
80279	1.29	0.93	0.78	1.00	1.42	1.57	1.45	0.75	0.91	0.87	0.78	0.33	0.32	0.25	0.05	-0.37	-0.92	-0.57	-0.37	-0.30	-0.06	0.15	0.29	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

GOODYEAR_LAKE_HYD	40.45	38.49	36.44	36.06	38.70	40.89	48.23	44.33	43.80	29.00	30.03	31.95	31.12	30.18	27.45	29.33	38.74	46.52	53.31	60.36	48.34	42.08	42.31	37.35
323669	1.19	1.17	1.03	1.03	1.08	1.27	1.58	1.65	1.53	0.95	1.03	1.03	1.04	0.92	0.85	0.89	1.22	1.66	2.00	2.29	1.65	1.44	1.45	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	39.63	37.62	35.63	35.26	37.93	40.01	47.11	43.26	42.71	28.57	29.37	31.02	30.21	29.31	26.62	28.35	37.49	45.08	51.84	58.86	47.08	41.02	41.28	36.52
345031	0.37	0.29	0.22	0.23	0.31	0.39	0.46	0.58	0.43	0.27	0.23	0.10	0.14	0.06	0.02	-0.09	-0.03	0.21	0.52	0.79	0.38	0.38	0.41	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___7	39.63	37.62	35.63	35.26	37.93	40.01	47.11	43.26	42.71	28.57	29.37	31.02	30.21	29.31	26.62	28.35	37.49	45.08	51.84	58.86	47.08	41.02	41.28	36.52
23579	0.37	0.29	0.22	0.23	0.31	0.39	0.46	0.58	0.43	0.27	0.23	0.10	0.14	0.06	0.02	-0.09	-0.03	0.21	0.52	0.79	0.38	0.38	0.41	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	39.63	37.62	35.63	35.26	37.93	40.01	47.11	43.26	42.71	28.57	29.37	31.02	30.21	29.31	26.62	28.35	37.49	45.08	51.84	58.86	47.08	41.02	41.28	36.52
23580	0.37	0.29	0.22	0.23	0.31	0.39	0.46	0.58	0.43	0.27	0.23	0.10	0.14	0.06	0.02	-0.09	-0.03	0.21	0.52	0.79	0.38	0.38	0.41	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	41.17	39.17	37.15	36.68	39.23	41.52	48.68	44.96	44.38	31.33	31.88	41.33	76.31	62.10	86.87	38.61	40.46	47.82	54.47	61.62	49.18	43.01	43.50	38.36
24077	1.91	1.85	1.75	1.65	1.61	1.89	2.03	2.29	2.11	1.64	2.02	2.09	2.07	2.03	1.88	2.25	2.92	2.96	3.16	3.56	2.48	2.37	2.63	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	41.17	39.17	37.15	36.68	39.23	41.52	48.68	44.96	44.38	31.33	31.88	41.33	76.31	62.10	86.87	38.61	40.46	47.82	54.47	61.62	49.18	43.01	43.50	38.36
24078	1.91	1.85	1.75	1.65	1.61	1.89	2.03	2.29	2.11	1.64	2.02	2.09	2.07	2.03	1.88	2.25	2.92	2.96	3.16	3.56	2.48	2.37	2.63	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	41.17	39.17	37.15	36.68	39.23	41.52	48.68	44.96	44.38	31.33	31.88	41.33	76.31	62.10	86.87	38.61	40.46	47.82	54.47	61.62	49.18	43.01	43.50	38.36
24079	1.91	1.85	1.75	1.65	1.61	1.89	2.03	2.29	2.11	1.64	2.02	2.09	2.07	2.03	1.88	2.25	2.92	2.96	3.16	3.56	2.48	2.37	2.63	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	41.17	39.17	37.15	36.68	39.23	41.52	48.68	44.96	44.38	31.33	31.88	41.33	76.31	62.10	86.87	38.61	40.46	47.82	54.47	61.62	49.18	43.01	43.50	38.36
24080	1.91	1.85	1.75	1.65	1.61	1.89	2.03	2.29	2.11	1.64	2.02	2.09	2.07	2.03	1.88	2.25	2.92	2.96	3.16	3.56	2.48	2.37	2.63	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	41.17	39.17	37.15	36.68	39.23	41.52	48.68	44.96	44.38	31.33	31.88	41.33	76.31	62.10	86.87	38.61	40.46	47.82	54.47	61.62	49.18	43.01	43.50	38.36
24084	1.91	1.85	1.75	1.65	1.61	1.89	2.03	2.29	2.11	1.64	2.02	2.09	2.07	2.03	1.88	2.25	2.92	2.96	3.16	3.56	2.48	2.37	2.63	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	41.17	39.17	37.15	36.68	39.23	41.52	48.68	44.96	44.38	31.33	31.88	41.33	76.31	62.10	86.87	38.61	40.46	47.82	54.47	61.62	49.18	43.01	43.50	38.36
24111	1.91	1.85	1.75	1.65	1.61	1.89	2.03	2.29	2.11	1.64	2.02	2.09	2.07	2.03	1.88	2.25	2.92	2.96	3.16	3.56	2.48	2.37	2.63	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	41.17	39.17	37.15	36.68	39.23	41.52	48.68	44.96	44.38	31.33	31.88	41.33	76.31	62.10	86.87	38.61	40.46	47.82	54.47	61.62	49.18	43.01	43.50	38.36
24112	1.91	1.85	1.75	1.65	1.61	1.89	2.03	2.29	2.11	1.64	2.02	2.09	2.07	2.03	1.88	2.25	2.92	2.96	3.16	3.56	2.48	2.37	2.63	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	41.17	39.17	37.15	36.68	39.23	41.52	48.68	44.96	44.38	31.33	31.88	41.33	76.31	62.10	86.87	38.61	40.46	47.82	54.47	61.62	49.18	43.01	43.50	38.36
24113	1.91	1.85	1.75	1.65	1.61	1.89	2.03	2.29	2.11	1.64	2.02	2.09	2.07	2.03	1.88	2.25	2.92	2.96	3.16	3.56	2.48	2.37	2.63	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_1	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24114	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24115	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24116	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT2_4	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24117	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24118	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24119	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24120	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24121	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	41.17	39.16	37.15	36.68	39.23	41.52	48.67	44.93	44.38	31.34	31.88	41.30	76.28	62.06	86.84	38.60	40.47	47.82	54.47	61.61	49.17	43.00	43.49	38.35
24122	1.91	1.84	1.75	1.65	1.61	1.90	2.02	2.26	2.10	1.64	2.02	2.05	2.04	1.99	1.85	2.25	2.93	2.96	3.15	3.54	2.49	2.36	2.62	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	41.17	39.16	37.15	36.68	39.23	41.52	48.67	44.93	44.38	31.34	31.88	41.30	76.28	62.06	86.84	38.60	40.47	47.82	54.47	61.61	49.17	43.00	43.49	38.35
24123	1.91	1.84	1.75	1.65	1.61	1.90	2.02	2.26	2.10	1.64	2.02	2.05	2.04	1.99	1.85	2.25	2.93	2.96	3.15	3.54	2.49	2.36	2.62	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	41.17	39.16	37.15	36.68	39.23	41.52	48.67	44.93	44.38	31.34	31.88	41.30	76.28	62.06	86.84	38.60	40.47	47.82	54.47	61.61	49.17	43.00	43.49	38.35
24124	1.91	1.84	1.75	1.65	1.61	1.90	2.02	2.26	2.10	1.64	2.02	2.05	2.04	1.99	1.85	2.25	2.93	2.96	3.15	3.54	2.49	2.36	2.62	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	41.17	39.16	37.15	36.68	39.23	41.52	48.67	44.93	44.38	31.34	31.88	41.30	76.28	62.06	86.84	38.60	40.47	47.82	54.47	61.61	49.17	43.00	43.49	38.35
24125	1.91	1.84	1.75	1.65	1.61	1.90	2.02	2.26	2.10	1.64	2.02	2.05	2.04	1.99	1.85	2.25	2.93	2.96	3.15	3.54	2.49	2.36	2.62	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	41.17	39.16	37.15	36.68	39.23	41.52	48.67	44.93	44.38	31.34	31.88	41.30	76.28	62.06	86.84	38.60	40.47	47.82	54.47	61.61	49.17	43.00	43.49	38.35
24126	1.91	1.84	1.75	1.65	1.61	1.90	2.02	2.26	2.10	1.64	2.02	2.05	2.04	1.99	1.85	2.25	2.93	2.96	3.15	3.54	2.49	2.36	2.62	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	41.17	39.16	37.15	36.68	39.23	41.52	48.67	44.93	44.38	31.34	31.88	41.30	76.28	62.06	86.84	38.60	40.47	47.82	54.47	61.61	49.17	43.00	43.49	38.35
24127	1.91	1.84	1.75	1.65	1.61	1.90	2.02	2.26	2.10	1.64	2.02	2.05	2.04	1.99	1.85	2.25	2.93	2.96	3.15	3.54	2.49	2.36	2.62	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	41.17	39.16	37.15	36.68	39.23	41.52	48.67	44.93	44.38	31.34	31.88	41.30	76.28	62.06	86.84	38.60	40.47	47.82	54.47	61.61	49.17	43.00	43.49	38.35
24128	1.91	1.84	1.75	1.65	1.61	1.90	2.02	2.26	2.10	1.64	2.02	2.05	2.04	1.99	1.85	2.25	2.93	2.96	3.15	3.54	2.49	2.36	2.62	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_8	41.17	39.16	37.15	36.68	39.23	41.52	48.67	44.93	44.38	31.34	31.88	41.30	76.28	62.06	86.84	38.60	40.47	47.82	54.47	61.61	49.17	43.00	43.49	38.35
24129	1.91	1.84	1.75	1.65	1.61	1.90	2.02	2.26	2.10	1.64	2.02	2.05	2.04	1.99	1.85	2.25	2.93	2.96	3.15	3.54	2.49	2.36	2.62	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	41.18	39.18	37.17	36.69	39.24	41.53	48.68	44.98	44.39	31.34	31.89	41.35	76.32	62.11	86.87	38.62	40.47	47.84	54.49	61.62	49.20	43.02	43.52	38.37
24130	1.92	1.85	1.76	1.66	1.62	1.91	2.03	2.31	2.11	1.65	2.03	2.10	2.08	2.03	1.89	2.26	2.93	2.97	3.17	3.56	2.51	2.38	2.65	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	41.18	39.18	37.17	36.69	39.24	41.53	48.68	44.98	44.39	31.34	31.89	41.35	76.32	62.11	86.87	38.62	40.47	47.84	54.49	61.62	49.20	43.02	43.52	38.37
24131	1.92	1.85	1.76	1.66	1.62	1.91	2.03	2.31	2.11	1.65	2.03	2.10	2.08	2.03	1.89	2.26	2.93	2.97	3.17	3.56	2.51	2.38	2.65	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT4_3	41.18	39.18	37.17	36.69	39.24	41.53	48.68	44.98	44.39	31.34	31.89	41.35	76.32	62.11	86.87	38.62	40.47	47.84	54.49	61.62	49.20	43.02	43.52	38.37
24132	1.92	1.85	1.76	1.66	1.62	1.91	2.03	2.31	2.11	1.65	2.03	2.10	2.08	2.03	1.89	2.26	2.93	2.97	3.17	3.56	2.51	2.38	2.65	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	41.18	39.18	37.17	36.69	39.24	41.53	48.68	44.98	44.39	31.34	31.89	41.35	76.32	62.11	86.87	38.62	40.47	47.84	54.49	61.62	49.20	43.02	43.52	38.37
24133	1.92	1.85	1.76	1.66	1.62	1.91	2.03	2.31	2.11	1.65	2.03	2.10	2.08	2.03	1.89	2.26	2.93	2.97	3.17	3.56	2.51	2.38	2.65	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	41.18	39.18	37.17	36.69	39.24	41.53	48.68	44.98	44.39	31.34	31.89	41.35	76.32	62.11	86.87	38.62	40.47	47.84	54.49	61.62	49.20	43.02	43.52	38.37
24134	1.92	1.85	1.76	1.66	1.62	1.91	2.03	2.31	2.11	1.65	2.03	2.10	2.08	2.03	1.89	2.26	2.93	2.97	3.17	3.56	2.51	2.38	2.65	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	41.18	39.18	37.17	36.69	39.24	41.53	48.68	44.98	44.39	31.34	31.89	41.35	76.32	62.11	86.87	38.62	40.47	47.84	54.49	61.62	49.20	43.02	43.52	38.37
24135	1.92	1.85	1.76	1.66	1.62	1.91	2.03	2.31	2.11	1.65	2.03	2.10	2.08	2.03	1.89	2.26	2.93	2.97	3.17	3.56	2.51	2.38	2.65	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	41.18	39.18	37.17	36.69	39.24	41.53	48.68	44.98	44.39	31.34	31.89	41.35	76.32	62.11	86.87	38.62	40.47	47.84	54.49	61.62	49.20	43.02	43.52	38.37
24136	1.92	1.85	1.76	1.66	1.62	1.91	2.03	2.31	2.11	1.65	2.03	2.10	2.08	2.03	1.89	2.26	2.93	2.97	3.17	3.56	2.51	2.38	2.65	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	41.18	39.18	37.17	36.69	39.24	41.53	48.68	44.98	44.39	31.34	31.89	41.35	76.32	62.11	86.87	38.62	40.47	47.84	54.49	61.62	49.20	43.02	43.52	38.37
24137	1.92	1.85	1.76	1.66	1.62	1.91	2.03	2.31	2.11	1.65	2.03	2.10	2.08	2.03	1.89	2.26	2.93	2.97	3.17	3.56	2.51	2.38	2.65	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	40.16	38.32	36.44	36.04	38.62	40.55	47.80	43.66	43.28	29.18	29.99	31.79	30.88	30.08	27.37	29.38	38.70	46.13	52.74	59.54	47.90	41.75	42.08	37.06
55895	0.90	0.99	1.03	1.01	1.00	0.93	1.14	0.98	1.01	0.69	0.74	0.88	0.81	0.82	0.77	0.93	1.18	1.27	1.42	1.47	1.21	1.11	1.22	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	40.49	38.26	36.10	35.80	38.67	40.90	48.45	44.11	43.38	28.87	29.39	30.82	29.97	29.10	26.33	27.94	37.03	45.08	51.53	57.93	46.48	40.66	41.24	36.64
80291	1.11	0.86	0.67	0.72	0.97	1.15	1.47	1.42	1.07	0.58	0.25	-0.09	-0.10	-0.15	-0.27	-0.50	-0.52	0.12	0.19	-0.14	-0.21	0.02	0.38	0.55
	-0.13	-0.07	-0.01	-0.05	-0.09	-0.12	-0.33	-0.01	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.09	-0.02	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	40.49	38.26	36.10	35.80	38.67	40.90	48.45	44.11	43.38	28.87	29.39	30.82	29.97	29.10	26.33	27.94	37.03	45.08	51.53	57.93	46.48	40.66	41.24	36.64
23582	1.11	0.86	0.67	0.72	0.97	1.15	1.47	1.42	1.07	0.58	0.25	-0.09	-0.10	-0.15	-0.27	-0.50	-0.52	0.12	0.19	-0.14	-0.21	0.02	0.38	0.55
	-0.13	-0.07	-0.01	-0.05	-0.09	-0.12	-0.33	-0.01	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.09	-0.02	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	44.01	41.59	39.05	38.70	41.38	43.63	51.79	47.58	47.36	29.88	29.43	30.82	29.97	29.09	26.32	27.94	37.03	45.08	55.33	61.12	50.96	45.44	46.09	42.04
23583	1.10	0.88	0.68	0.72	0.97	1.15	1.47	1.42	1.07	0.57	0.25	-0.10	-0.10	-0.17	-0.28	-0.50	-0.52	0.12	0.18	-0.14	-0.22	0.02	0.40	0.55
	-3.65	-3.39	-2.96	-2.95	-2.79	-2.85	-3.67	-3.48	-4.02	-1.02	-0.04	0.00	0.00	0.00	0.00	0.00	-0.03	-0.09	-3.83	-3.19	-4.49	-4.78	-4.82	-5.40
GREENLWN_69_KV_BK 3	41.03	39.20	37.12	36.64	39.00	41.18	48.51	44.64	44.26	30.87	33.23	33.58	33.99	32.85	31.52	38.89	48.21	73.24	64.07	78.15	75.69	74.16	43.64	38.38
55738	1.78	1.88	1.71	1.61	1.38	1.55	1.85	1.97	1.98	1.32	2.01	2.29	2.28	2.18	2.01	2.28	2.61	2.48	2.41	2.94	2.34	2.35	2.77	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.08	-0.38	-1.63	-1.41	-2.91	-8.17	-8.08	-25.89	-10.34	-17.15	-26.66	-31.17	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	41.18	39.18	37.17	36.69	39.24	41.53	48.68	44.98	44.39	31.34	31.89	41.35	76.32	62.11	86.87	38.62	40.47	47.84	54.49	61.62	49.20	43.02	43.52	38.37
345004	1.92	1.85	1.76	1.66	1.62	1.91	2.03	2.31	2.11	1.65	2.03	2.10	2.08	2.03	1.89	2.26	2.93	2.97	3.17	3.56	2.51	2.38	2.65	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRISSOM___SOLAR	41.01	38.94	36.85	36.41	39.12	41.33	48.89	44.75	43.65	28.49	28.93	30.62	29.80	29.01	26.30	28.22	37.63	46.28	53.55	60.56	48.77	42.46	42.57	37.52
323813	1.75	1.61	1.44	1.38	1.50	1.71	2.24	2.07	1.38	0.02	-0.30	-0.30	-0.27	-0.25	-0.30	-0.23	0.12	1.42	2.24	2.49	2.08	1.82	1.71	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
GROVEVILLE___HYD	41.24	39.28	37.27	36.82	39.39	41.66	49.03	45.18	44.64	30.15	31.18	33.04	32.18	31.32	28.54	30.67	40.39	47.99	54.69	61.82	49.51	43.24	43.57	38.38
323602	1.98	1.95	1.86	1.80	1.77	2.04	2.37	2.51	2.37	1.66	1.94	2.13	2.11	2.07	1.93	2.23	2.87	3.12	3.37	3.76	2.81	2.60	2.71	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
GRS_LOCK_115KV_LINE_2_SOLVAY	39.71	37.47	35.17	35.04	37.89	40.13	48.17	39.39	42.41	28.17	28.86	30.48	29.66	28.84	25.19	27.98	37.21	45.09	52.07	60.18	47.91	40.53	40.75	36.05
80269	-0.12	-0.18	-0.21	-0.18	-0.13	-0.06	0.03	0.06	-0.01	-0.12	-0.28	-0.43	-0.41	-0.42	-0.41	-0.46	-0.46	-0.20	-0.10	-0.11	-0.20	-0.19	-0.20	-0.19
	-0.58	-0.33	0.03	-0.20	-0.40	-0.57	-1.49	3.34	-0.14	0.00	0.00	0.00	0.00	0.00	1.00	0.00	-0.15	-0.43	-0.85	-2.23	-1.42	-0.08	-0.08	-0.15

HAMLTNNY_34_KV_TB	39.77	37.53	35.25	35.09	37.96	40.23	48.19	39.89	42.46	28.19	28.90	30.48	29.66	28.84	25.30	27.92	37.12	45.01	52.02	60.08	47.86	40.57	40.82	36.11
80303	-0.04	-0.11	-0.13	-0.13	-0.03	0.06	0.12	0.12	0.06	-0.10	-0.24	-0.43	-0.41	-0.41	-0.43	-0.52	-0.54	-0.26	-0.12	-0.10	-0.19	-0.15	-0.15	-0.13
	-0.55	-0.31	0.02	-0.19	-0.38	-0.54	-1.42	2.90	-0.13	0.00	0.00	0.00	0.00	0.00	0.87	0.00	-0.14	-0.41	-0.83	-2.12	-1.35	-0.09	-0.10	-0.15
HAMPSHIRE___PAPER_HYD	39.21	37.01	32.85	33.67	37.42	39.53	46.93	-40.77	41.94	27.82	28.48	30.22	29.32	28.41	1.22	27.57	36.63	44.02	46.79	58.10	46.62	37.36	34.09	33.94
323593	-0.27	-0.44	-0.48	-0.53	-0.35	-0.32	-0.29	-0.27	-0.39	-0.47	-0.65	-0.69	-0.75	-0.85	-0.84	-0.87	-0.94	-1.01	-0.93	-0.82	-0.62	-1.34	-1.61	-1.06
	-0.22	-0.13	2.08	0.83	-0.15	-0.22	-0.57	83.18	-0.05	0.00	0.00	0.00	0.00	0.00	24.55	0.00	-0.06	-0.17	3.60	-0.86	-0.55	1.93	5.16	1.09
HARDSCRABBLE_WT_PWR	40.39	38.54	36.46	35.97	38.61	40.52	47.98	40.66	43.04	28.16	28.88	30.73	29.86	29.03	25.38	28.24	37.55	45.54	52.55	59.81	48.24	42.15	42.30	37.28
323673	1.13	1.21	1.14	0.98	0.99	0.90	1.33	1.31	0.76	-0.13	-0.26	-0.19	-0.21	-0.22	-0.24	-0.20	0.03	0.68	1.39	1.74	1.54	1.59	1.65	1.24
	0.00	0.00	0.08	0.04	0.00	0.00	0.00	3.33	0.00	0.00	0.00	0.00	0.00	0.00	0.98	0.00	0.00	0.00	0.16	0.00	0.00	0.08	0.21	0.05
HARRIMAN_69_KV_BK771_REV_LBMP_G	40.97	39.04	37.04	36.60	39.15	41.41	48.64	44.81	44.26	28.34	30.10	32.88	32.04	31.16	28.38	30.51	40.15	47.71	54.37	61.39	49.12	42.91	43.29	38.18
345025	1.72	1.71	1.64	1.57	1.53	1.78	1.99	2.13	1.99	1.43	1.75	1.96	1.98	1.90	1.78	2.06	2.63	2.85	3.05	3.32	2.42	2.27	2.43	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.38	0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	39.92	37.43	35.40	35.36	38.31	40.11	46.25	41.56	41.91	28.95	30.16	31.47	30.62	29.70	26.70	27.86	35.57	42.70	49.08	55.72	45.13	39.62	40.10	35.72
81005	0.66	0.11	-0.01	0.33	0.69	0.48	-0.40	-1.12	-0.36	0.66	1.03	0.55	0.55	0.44	0.10	-0.58	-1.95	-2.16	-2.18	-2.30	-1.55	-1.02	-0.76	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.05	0.02	0.00	0.00	0.00
HARZA MOOSE___RIVER	40.19	38.08	35.39	35.36	38.41	40.70	48.39	20.32	43.41	28.63	29.28	30.96	30.00	29.06	19.36	28.27	37.78	45.67	51.68	60.19	48.07	40.44	39.47	35.95
24016	0.78	0.66	0.56	0.53	0.69	0.92	1.33	1.27	1.09	0.33	0.15	0.05	-0.07	-0.20	-0.27	-0.17	0.22	0.69	1.21	1.52	0.99	0.32	0.02	0.15
	-0.16	-0.09	0.58	0.20	-0.11	-0.15	-0.40	23.62	-0.04	0.00	0.00	0.00	0.00	0.00	6.97	0.00	-0.04	-0.12	0.86	-0.60	-0.39	0.52	1.42	0.28
HDSNBRDG_115KV_BRDG_TB1	39.03	36.99	34.88	34.64	37.35	39.46	46.71	38.59	42.04	28.06	28.78	30.42	29.59	28.78	25.02	27.90	36.94	44.49	50.93	58.11	46.55	40.15	40.25	35.68
355580	-0.37	-0.42	-0.45	-0.40	-0.37	-0.31	-0.31	-0.24	-0.28	-0.23	-0.35	-0.49	-0.47	-0.47	-0.44	-0.54	-0.62	-0.49	-0.45	-0.50	-0.49	-0.44	-0.44	-0.40
	-0.14	-0.08	0.08	-0.01	-0.10	-0.14	-0.37	3.85	-0.03	0.00	0.00	0.00	0.00	0.00	1.14	0.00	-0.04	-0.11	-0.07	-0.55	-0.35	0.05	0.17	0.00
HELLGATE_13_KV_LD	41.37	39.38	37.35	36.87	39.42	41.72	48.92	45.17	44.66	31.59	32.12	41.66	76.62	62.39	87.12	38.84	40.71	48.07	54.49	61.60	49.28	43.15	43.67	38.51
55870	2.11	2.05	1.95	1.84	1.81	2.10	2.27	2.50	2.38	1.89	2.26	2.42	2.38	2.32	2.13	2.48	3.17	3.21	3.18	3.54	2.59	2.52	2.81	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	41.37	39.38	37.35	36.87	39.42	41.72	48.92	45.17	44.66	31.59	32.12	41.66	76.62	62.39	87.12	38.84	40.71	48.07	54.49	61.60	49.28	43.15	43.67	38.51
345018	2.11	2.05	1.95	1.84	1.81	2.10	2.27	2.50	2.38	1.89	2.26	2.42	2.38	2.32	2.13	2.48	3.17	3.21	3.18	3.54	2.59	2.52	2.81	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD____	41.07	39.16	37.11	36.62	39.07	41.32	48.65	44.83	44.39	31.01	33.77	33.94	35.80	34.25	34.22	42.29	51.58	83.81	68.58	85.27	86.40	86.61	43.64	38.39
23647	1.82	1.83	1.70	1.59	1.45	1.70	2.00	2.16	2.11	1.47	2.01	2.29	2.30	2.22	2.04	2.32	2.79	2.80	2.82	3.26	2.49	2.46	2.78	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.63	-0.74	-3.43	-2.77	-5.58	-11.53	-11.28	-36.15	-14.44	-23.94	-37.22	-43.52	0.00	0.00
HICKLING___1	39.96	37.81	35.77	35.31	38.09	40.25	47.40	43.48	42.70	28.49	29.16	30.73	30.00	29.04	26.27	27.89	37.18	44.89	52.01	59.33	47.21	41.14	41.43	36.81
23621	0.70	0.48	0.36	0.28	0.47	0.63	0.75	0.81	0.43	0.20	0.02	-0.18	-0.08	-0.21	-0.33	-0.55	-0.33	0.03	0.69	1.26	0.51	0.51	0.57	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___2	39.96	37.81	35.77	35.31	38.09	40.25	47.40	43.48	42.70	28.49	29.16	30.73	30.00	29.04	26.27	27.89	37.18	44.89	52.01	59.33	47.21	41.14	41.43	36.81
23622	0.70	0.48	0.36	0.28	0.47	0.63	0.75	0.81	0.43	0.20	0.02	-0.18	-0.08	-0.21	-0.33	-0.55	-0.33	0.03	0.69	1.26	0.51	0.51	0.57	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH FALLS___HY	40.92	38.96	36.95	36.51	39.06	41.35	48.68	45.09	44.54	29.86	30.93	32.87	32.00	31.14	28.35	30.40	40.09	47.68	54.34	61.45	49.17	42.95	43.26	38.11
23754	1.66	1.63	1.54	1.48	1.44	1.72	2.02	2.41	2.26	1.57	1.79	1.95	1.93	1.89	1.75	1.96	2.57	2.82	3.02	3.38	2.48	2.32	2.40	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	40.62	38.64	36.62	36.21	38.88	40.98	48.40	44.26	43.48	28.72	29.23	30.91	30.04	29.25	26.57	28.57	38.05	46.22	53.18	60.12	48.39	42.13	42.33	37.31
323847	1.36	1.31	1.21	1.18	1.26	1.35	1.75	1.58	1.21	0.25	-0.01	-0.01	-0.03	0.00	-0.04	0.13	0.53	1.35	1.86	2.05	1.70	1.50	1.47	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
HILLBURN___GT	40.87	38.95	36.97	36.53	39.04	41.30	48.45	44.65	44.07	28.08	29.98	32.91	32.08	31.20	28.41	30.52	40.10	47.57	54.13	61.11	48.90	42.76	43.20	38.11
23639	1.61	1.62	1.57	1.50	1.42	1.67	1.80	1.97	1.80	1.35	1.73	1.99	2.01	1.95	1.81	2.08	2.59	2.71	2.81	3.04	2.20	2.12	2.34	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.57	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

HILLSIDE_115KV_TB1	39.43	37.36	35.34	34.94	37.66	39.74	46.75	43.03	42.26	28.31	29.07	30.63	29.87	28.96	26.25	27.82	36.93	44.38	51.33	58.60	46.61	40.69	40.96	36.39
80332	0.17	0.03	-0.06	-0.08	0.05	0.11	0.10	0.35	-0.02	0.02	-0.07	-0.29	-0.20	-0.30	-0.34	-0.62	-0.58	-0.49	0.01	0.54	-0.09	0.05	0.09	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
HISHELDN_WT_PWR	54.15	51.10	47.51	46.63	48.62	50.91	60.18	56.56	58.10	31.44	27.76	29.17	28.70	27.55	24.76	26.51	35.61	43.39	59.77	64.67	55.32	49.76	50.08	46.83
323625	0.06	-0.18	-0.31	-0.60	-0.37	-0.17	-0.51	-0.72	-0.95	-1.14	-1.55	-1.75	-1.37	-1.71	-1.84	-1.93	-1.91	-1.48	-0.68	0.25	-0.33	-0.41	-0.40	-0.03
	-14.82	-13.95	-12.41	-12.19	-11.38	-11.46	-14.04	-14.60	-16.77	-4.30	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.13	-6.36	-8.95	-9.53	-9.62	-10.77
HOLTSVILLE_IC_1	40.89	39.05	36.96	36.48	38.85	41.12	48.45	44.55	44.21	30.80	33.06	33.36	33.66	32.57	31.21	38.53	47.85	72.57	63.61	77.61	75.06	73.54	43.72	38.35
23690	1.64	1.72	1.55	1.45	1.24	1.49	1.80	1.88	1.94	1.26	1.88	2.09	2.06	1.99	1.86	2.10	2.44	2.40	2.18	2.79	2.31	2.43	2.85	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.05	-0.35	-1.53	-1.33	-2.75	-7.98	-7.89	-25.31	-10.11	-16.76	-26.06	-30.47	0.00	0.00
HOLTSVILLE_IC_10	41.26	39.36	37.26	36.77	39.18	41.50	48.95	44.96	44.69	31.08	33.33	33.61	33.95	32.84	31.50	38.88	48.34	73.41	64.30	78.46	75.94	74.40	44.18	38.72
23699	2.00	2.03	1.85	1.74	1.56	1.87	2.30	2.28	2.41	1.54	2.13	2.33	2.30	2.22	2.07	2.36	2.84	2.94	2.75	3.44	2.87	2.94	3.31	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.07	-0.37	-1.58	-1.37	-2.83	-8.08	-7.99	-25.61	-10.23	-16.96	-26.37	-30.83	0.00	0.00
HOLTSVILLE_IC_2	40.89	39.05	36.96	36.48	38.85	41.12	48.45	44.55	44.21	30.80	33.06	33.36	33.66	32.57	31.21	38.53	47.85	72.57	63.61	77.61	75.06	73.54	43.72	38.35
23691	1.64	1.72	1.55	1.45	1.24	1.49	1.80	1.88	1.94	1.26	1.88	2.09	2.06	1.99	1.86	2.10	2.44	2.40	2.18	2.79	2.31	2.43	2.85	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.05	-0.35	-1.53	-1.33	-2.75	-7.98	-7.89	-25.31	-10.11	-16.76	-26.06	-30.47	0.00	0.00
HOLTSVILLE_IC_3	40.89	39.05	36.96	36.48	38.85	41.12	48.45	44.55	44.21	30.80	33.06	33.36	33.66	32.57	31.21	38.53	47.85	72.57	63.61	77.61	75.06	73.54	43.72	38.35
23692	1.64	1.72	1.55	1.45	1.24	1.49	1.80	1.88	1.94	1.26	1.88	2.09	2.06	1.99	1.86	2.10	2.44	2.40	2.18	2.79	2.31	2.43	2.85	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.05	-0.35	-1.53	-1.33	-2.75	-7.98	-7.89	-25.31	-10.11	-16.76	-26.06	-30.47	0.00	0.00
HOLTSVILLE_IC_4	40.89	39.05	36.96	36.48	38.85	41.12	48.45	44.55	44.21	30.80	33.06	33.36	33.66	32.57	31.21	38.53	47.85	72.57	63.61	77.61	75.06	73.54	43.72	38.35
23693	1.64	1.72	1.55	1.45	1.24	1.49	1.80	1.88	1.94	1.26	1.88	2.09	2.06	1.99	1.86	2.10	2.44	2.40	2.18	2.79	2.31	2.43	2.85	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.05	-0.35	-1.53	-1.33	-2.75	-7.98	-7.89	-25.31	-10.11	-16.76	-26.06	-30.47	0.00	0.00
HOLTSVILLE_IC_5	40.89	39.05	36.96	36.48	38.85	41.12	48.45	44.55	44.21	30.80	33.06	33.36	33.66	32.57	31.21	38.53	47.85	72.57	63.61	77.61	75.06	73.54	43.72	38.35
23694	1.64	1.72	1.55	1.45	1.24	1.49	1.80	1.88	1.94	1.26	1.88	2.09	2.06	1.99	1.86	2.10	2.44	2.40	2.18	2.79	2.31	2.43	2.85	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.05	-0.35	-1.53	-1.33	-2.75	-7.98	-7.89	-25.31	-10.11	-16.76	-26.06	-30.47	0.00	0.00
HOLTSVILLE_IC_6	41.26	39.36	37.26	36.77	39.18	41.50	48.95	44.96	44.69	31.08	33.33	33.61	33.95	32.84	31.50	38.88	48.34	73.41	64.30	78.46	75.94	74.40	44.18	38.72
23695	2.00	2.03	1.85	1.74	1.56	1.87	2.30	2.28	2.41	1.54	2.13	2.33	2.30	2.22	2.07	2.36	2.84	2.94	2.75	3.44	2.87	2.94	3.31	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.07	-0.37	-1.58	-1.37	-2.83	-8.08	-7.99	-25.61	-10.23	-16.96	-26.37	-30.83	0.00	0.00
HOLTSVILLE_IC_7	41.26	39.36	37.26	36.77	39.18	41.50	48.95	44.96	44.69	31.08	33.33	33.61	33.95	32.84	31.50	38.88	48.34	73.41	64.30	78.46	75.94	74.40	44.18	38.72
23696	2.00	2.03	1.85	1.74	1.56	1.87	2.30	2.28	2.41	1.54	2.13	2.33	2.30	2.22	2.07	2.36	2.84	2.94	2.75	3.44	2.87	2.94	3.31	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.07	-0.37	-1.58	-1.37	-2.83	-8.08	-7.99	-25.61	-10.23	-16.96	-26.37	-30.83	0.00	0.00
HOLTSVILLE_IC_8	41.26	39.36	37.26	36.77	39.18	41.50	48.95	44.96	44.69	31.08	33.33	33.61	33.95	32.84	31.50	38.88	48.34	73.41	64.30	78.46	75.94	74.40	44.18	38.72
23697	2.00	2.03	1.85	1.74	1.56	1.87	2.30	2.28	2.41	1.54	2.13	2.33	2.30	2.22	2.07	2.36	2.84	2.94	2.75	3.44	2.87	2.94	3.31	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.07	-0.37	-1.58	-1.37	-2.83	-8.08	-7.99	-25.61	-10.23	-16.96	-26.37	-30.83	0.00	0.00
HOLTSVILLE_IC_9	41.26	39.36	37.26	36.77	39.18	41.50	48.95	44.96	44.69	31.08	33.33	33.61	33.95	32.84	31.50	38.88	48.34	73.41	64.30	78.46	75.94	74.40	44.18	38.72
23698	2.00	2.03	1.85	1.74	1.56	1.87	2.30	2.28	2.41	1.54	2.13	2.33	2.30	2.22	2.07	2.36	2.84	2.94	2.75	3.44	2.87	2.94	3.31	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.07	-0.37	-1.58	-1.37	-2.83	-8.08	-7.99	-25.61	-10.23	-16.96	-26.37	-30.83	0.00	0.00
HOMER_HL_115KV_TB2	40.87	38.73	36.53	36.32	39.14	41.27	48.45	44.78	44.28	29.65	30.90	32.57	31.78	30.74	27.59	29.01	37.51	45.56	53.15	60.09	48.21	42.08	42.36	37.60
355744	1.61	1.40	1.12	1.29	1.52	1.64	1.80	2.11	2.01	1.36	1.76	1.66	1.72	1.48	0.99	0.56	-0.01	0.70	1.72	1.93	1.47	1.44	1.49	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	-0.11	-0.09	-0.04	0.00	0.00	0.00
HOWARD_WT_PWR	41.50	38.67	35.79	35.11	37.97	40.23	48.74	43.54	42.75	28.65	30.10	31.32	30.47	29.64	26.05	27.30	36.42	44.88	53.02	60.19	48.84	42.23	41.99	37.32
323690	2.24	1.34	0.39	0.08	0.35	0.61	2.09	0.86	0.47	0.35	0.96	0.40	0.40	0.38	-0.55	-1.14	-1.09	0.02	1.65	2.08	2.12	1.59	1.13	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.04	-0.02	0.00	0.00	0.00
HQ_GEN_CEDARS	38.66	36.50	30.83	32.54	36.95	38.88	45.74	-107.78	41.51	27.67	28.39	30.29	29.45	28.58	-18.06	27.80	36.89	43.93	42.74	56.66	46.09	35.89	29.70	32.84
23644	-0.60	-0.83	-0.80	-0.83	-0.66	-0.74	-0.91	-0.99	-0.77	-0.62	-0.74	-0.62	-0.62	-0.67	-0.57	-0.64	-0.63	-0.93	-1.42	-1.40	-0.60	-1.16	-1.68	-1.14
	0.00	0.00	3.77	1.66	0.00	0.00	0.00	149.47	0.00	0.00	0.00	0.00	0.00	0.00	44.10	0.00	0.00	0.00	7.17	0.00	0.00	3.59	9.48	2.10

HQ_GEN_CEDARS_PROXY	38.66	36.50	30.83	32.54	36.95	38.88	45.73	-107.78	41.51	27.67	28.39	30.29	29.45	28.58	-18.07	27.80	36.89	43.94	42.74	56.67	46.09	35.89	29.70	32.84
323590	-0.60	-0.83	-0.80	-0.83	-0.67	-0.74	-0.92	-0.99	-0.77	-0.62	-0.74	-0.62	-0.62	-0.67	-0.57	-0.64	-0.63	-0.93	-1.41	-1.40	-0.60	-1.16	-1.69	-1.14
	0.00	0.00	3.77	1.66	0.00	0.00	0.00	149.47	0.00	0.00	0.00	0.00	0.00	0.00	44.10	0.00	0.00	0.00	7.17	0.00	0.00	3.59	9.48	2.10
HQ_GEN_CHPE_PROXY	41.26	39.29	37.26	36.78	39.32	41.61	48.69	44.86	39.39	31.45	31.98	41.23	74.62	60.99	84.51	38.57	40.53	47.79	54.25	61.31	49.06	43.08	43.60	38.47
323851	2.00	1.96	1.85	1.75	1.71	1.99	2.04	2.19	2.11	1.75	2.12	2.36	2.35	2.30	2.13	2.42	2.99	2.93	2.94	3.26	2.38	2.44	2.74	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	5.00	-1.41	-0.73	-7.96	-42.20	-29.44	-55.78	-7.71	-0.02	0.00	0.01	0.01	0.01	0.00	0.00	0.00
HQ_GEN_IMPORT	39.26	37.33	35.40	35.03	37.62	39.62	46.65	42.68	37.28	28.29	29.13	30.92	30.07	29.25	26.60	28.44	37.52	44.86	51.32	58.07	46.70	40.64	40.86	36.08
323601	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_WHEEL	39.26	37.33	35.40	35.03	37.62	39.62	46.65	42.68	37.28	28.29	29.13	30.92	30.07	29.25	26.60	28.44	37.52	44.86	51.32	58.07	46.70	40.64	40.86	36.08
23651	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	41.33	39.36	37.31	36.83	39.38	41.67	48.82	45.03	44.54	31.51	32.04	40.53	70.63	58.23	79.22	38.23	40.64	47.97	54.46	61.54	49.24	43.19	43.70	38.54
23810	2.07	2.03	1.91	1.81	1.76	2.05	2.17	2.35	2.26	1.82	2.18	2.42	2.41	2.35	2.19	2.49	3.10	3.10	3.13	3.47	2.55	2.55	2.83	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	41.33	39.36	37.31	36.83	39.38	41.67	48.82	45.03	44.54	31.51	32.04	40.53	70.63	58.23	79.22	38.23	40.64	47.97	54.46	61.54	49.24	43.19	43.70	38.54
23540	2.07	2.03	1.91	1.81	1.76	2.05	2.17	2.35	2.26	1.82	2.18	2.42	2.41	2.35	2.19	2.49	3.10	3.10	3.13	3.47	2.55	2.55	2.83	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	41.33	39.36	37.31	36.83	39.38	41.67	48.82	45.03	44.54	31.51	32.04	40.53	70.63	58.23	79.22	38.23	40.64	47.97	54.46	61.54	49.24	43.19	43.70	38.54
23657	2.07	2.03	1.91	1.81	1.76	2.05	2.17	2.35	2.26	1.82	2.18	2.42	2.41	2.35	2.19	2.49	3.10	3.10	3.13	3.47	2.55	2.55	2.83	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	41.16	39.19	37.15	36.68	39.22	41.50	48.60	44.84	44.32	31.38	31.84	40.37	70.53	58.12	79.12	38.10	40.45	47.75	54.15	61.21	49.00	43.01	43.53	38.41
24168	1.89	1.86	1.75	1.65	1.60	1.87	1.95	2.16	2.04	1.69	1.99	2.26	2.31	2.25	2.09	2.37	2.92	2.89	2.83	3.14	2.30	2.37	2.67	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.71	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	40.84	38.95	37.03	36.64	39.28	41.28	48.83	44.67	44.17	29.35	30.02	31.92	31.00	30.21	27.48	29.54	39.05	46.92	53.92	60.90	48.95	42.61	42.88	37.72
355613	1.58	1.62	1.62	1.60	1.67	1.66	2.18	1.99	1.89	1.06	0.88	1.01	0.93	0.95	0.88	1.09	1.54	2.05	2.60	2.83	2.26	1.98	2.02	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
HUNTER MOUNT___DRP	40.98	39.08	37.15	36.75	39.43	41.43	49.07	44.89	44.39	29.45	30.07	31.95	31.02	30.23	27.50	29.58	39.18	47.11	54.17	61.18	49.18	42.78	43.05	37.86
323613	1.72	1.75	1.75	1.72	1.82	1.81	2.41	2.21	2.11	1.16	0.93	1.04	0.95	0.97	0.90	1.14	1.66	2.25	2.85	3.11	2.49	2.14	2.19	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
HUNTINGTON_RES_REC	41.08	39.22	37.13	36.64	39.01	41.27	48.64	44.68	44.38	30.91	33.21	33.53	33.88	32.76	31.42	38.79	48.15	73.11	64.00	78.08	75.61	74.07	43.85	38.50
323705	1.82	1.89	1.72	1.61	1.39	1.64	1.98	2.01	2.11	1.37	2.01	2.25	2.22	2.14	1.98	2.27	2.64	2.62	2.45	3.04	2.52	2.58	2.98	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.07	-0.37	-1.59	-1.37	-2.83	-8.08	-8.00	-25.63	-10.24	-16.97	-26.39	-30.85	0.00	0.00
HUNTLEY___63	40.34	37.84	35.75	35.72	38.69	40.58	46.84	42.14	42.48	29.29	30.45	31.75	30.87	29.92	26.92	28.15	36.03	43.17	49.74	56.34	45.80	40.20	40.68	36.20
23557	1.09	0.51	0.34	0.69	1.07	0.95	0.19	-0.54	0.20	1.00	1.31	0.84	0.81	0.66	0.32	-0.29	-1.49	-1.69	-1.60	-1.73	-0.89	-0.44	-0.19	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00
HUNTLEY___64	40.34	37.84	35.75	35.72	38.69	40.58	46.84	42.14	42.48	29.29	30.45	31.75	30.87	29.92	26.92	28.15	36.03	43.17	49.74	56.34	45.80	40.20	40.68	36.20
23558	1.09	0.51	0.34	0.69	1.07	0.95	0.19	-0.54	0.20	1.00	1.31	0.84	0.81	0.66	0.32	-0.29	-1.49	-1.69	-1.60	-1.73	-0.89	-0.44	-0.19	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	40.34	37.84	35.75	35.72	38.69	40.58	46.84	42.14	42.48	29.29	30.45	31.75	30.87	29.92	26.92	28.15	36.03	43.17	49.74	56.34	45.80	40.20	40.68	36.20
23559	1.09	0.51	0.34	0.69	1.07	0.95	0.19	-0.54	0.20	1.00	1.31	0.84	0.81	0.66	0.32	-0.29	-1.49	-1.69	-1.60	-1.73	-0.89	-0.44	-0.19	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	40.34	37.84	35.75	35.72	38.69	40.58	46.84	42.14	42.48	29.29	30.45	31.75	30.87	29.92	26.92	28.15	36.03	43.17	49.74	56.34	45.80	40.20	40.68	36.20
23560	1.09	0.51	0.34	0.69	1.07	0.95	0.19	-0.54	0.20	1.00	1.31	0.84	0.81	0.66	0.32	-0.29	-1.49	-1.69	-1.60	-1.73	-0.89	-0.44	-0.19	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00

HUNTLEY___67	40.07	37.62	35.55	35.49	38.46	40.38	46.64	41.98	42.28	29.16	30.32	31.61	30.78	29.84	26.85	28.04	36.00	43.18	49.66	56.31	45.63	40.06	40.53	36.03
23561	0.82	0.29	0.14	0.46	0.85	0.76	-0.01	-0.70	0.01	0.87	1.19	0.70	0.71	0.59	0.24	-0.40	-1.52	-1.68	-1.71	-1.78	-1.07	-0.57	-0.34	-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	-0.05	-0.02	-0.01	0.00	0.00	0.00
HUNTLEY___68	40.07	37.62	35.55	35.49	38.46	40.38	46.64	41.98	42.28	29.16	30.32	31.61	30.78	29.84	26.85	28.04	36.00	43.18	49.66	56.31	45.63	40.06	40.53	36.03
23562	0.82	0.29	0.14	0.46	0.85	0.76	-0.01	-0.70	0.01	0.87	1.19	0.70	0.71	0.59	0.24	-0.40	-1.52	-1.68	-1.71	-1.78	-1.07	-0.57	-0.34	-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	-0.05	-0.02	-0.01	0.00	0.00	0.00
HYLAND___LFGE	40.89	38.54	36.51	36.31	39.56	42.00	49.69	45.17	44.38	29.56	30.49	31.94	31.05	30.12	27.31	28.89	37.29	46.08	54.66	63.31	52.00	45.72	45.88	41.33
323620	3.58	3.05	2.75	2.90	3.45	3.88	4.89	4.42	4.32	1.83	1.38	1.02	0.98	0.87	0.71	0.45	-0.23	1.21	1.69	3.17	2.39	1.98	1.89	1.74
	1.96	1.84	1.64	1.61	1.50	1.51	1.85	1.93	2.21	0.57	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.66	-2.07	-2.92	-3.10	-3.13	-3.51
INDECK___CORINTH	42.25	40.11	38.06	37.65	40.46	42.64	50.63	46.35	45.83	30.27	30.70	32.43	31.39	30.48	27.79	30.11	40.09	47.87	55.06	62.75	50.43	43.65	43.77	38.47
23802	2.99	2.78	2.66	2.62	2.84	3.02	3.98	3.67	3.55	1.80	1.46	1.51	1.32	1.23	1.19	1.67	2.58	3.01	3.74	4.68	3.74	3.01	2.91	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
INDECK___ILION	39.93	38.04	36.01	35.61	38.24	40.21	47.49	40.15	42.78	28.29	29.07	30.88	30.02	29.20	25.56	28.44	37.70	45.42	52.09	59.20	47.65	41.51	41.63	36.77
23567	0.67	0.72	0.68	0.61	0.62	0.59	0.84	0.80	0.51	0.00	-0.07	-0.03	-0.05	-0.05	-0.06	0.00	0.18	0.55	0.93	1.13	0.95	0.95	0.98	0.74
	0.00	0.00	0.08	0.04	0.00	0.00	0.00	3.33	0.00	0.00	0.00	0.00	0.00	0.00	0.98	0.00	0.00	0.00	0.16	0.00	0.00	0.08	0.21	0.05
INDECK___OLEAN	25.82	24.59	23.94	23.94	27.59	29.63	34.21	29.97	27.26	25.26	30.71	32.56	31.76	30.71	27.57	29.00	37.50	45.56	41.49	51.50	36.15	29.25	29.40	23.07
23982	1.62	1.42	1.15	1.30	1.53	1.65	1.82	2.12	2.01	1.33	1.76	1.64	1.69	1.46	0.97	0.56	-0.02	0.70	1.74	1.92	1.49	1.46	1.52	1.54
	15.06	14.16	12.61	12.38	11.56	11.64	14.26	14.83	17.03	4.36	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.56	8.48	12.03	12.84	12.99	14.54
INDECK___OSWEGO	40.06	37.37	34.52	34.78	37.92	40.45	50.12	36.25	41.77	27.63	28.33	29.95	29.14	28.34	24.09	27.49	36.81	44.97	52.86	63.34	49.76	39.91	40.27	35.64
23783	-0.92	-0.93	-0.92	-0.88	-0.89	-0.88	-0.98	-0.87	-0.91	-0.67	-0.81	-0.96	-0.93	-0.91	-0.84	-0.96	-1.17	-1.19	-1.23	-1.39	-1.19	-1.08	-1.12	-0.98
	-1.72	-0.98	-0.03	-0.63	-1.19	-1.70	-4.45	5.55	-0.41	0.00	0.00	0.00	0.00	0.00	1.68	0.00	-0.46	-1.29	-2.77	-6.66	-4.26	-0.36	-0.53	-0.53
INDECK___YERKES	30.19	28.30	27.26	27.37	30.90	32.72	37.24	32.15	30.99	26.31	30.35	31.76	30.88	29.93	26.93	28.19	36.06	43.22	41.40	49.76	36.51	30.27	30.64	24.94
23781	1.15	0.57	0.40	0.73	1.12	0.98	0.25	-0.47	0.25	0.97	1.34	0.85	0.81	0.67	0.33	-0.25	-1.46	-1.65	-1.49	-1.63	-0.80	-0.37	-0.12	0.17
	10.21	9.60	8.55	8.39	7.84	7.89	9.67	10.05	11.54	2.96	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.43	6.67	9.39	9.99	10.10	11.31
INDIAN POINT_GT_1	40.85	38.93	36.94	36.48	39.00	41.25	48.41	44.60	44.07	31.11	31.69	33.07	33.09	31.90	29.78	30.64	40.07	47.47	54.02	61.03	48.85	42.74	43.17	38.08
24139	1.59	1.60	1.54	1.46	1.38	1.62	1.76	1.93	1.80	1.36	1.73	1.96	1.97	1.91	1.79	2.06	2.55	2.61	2.70	2.96	2.16	2.10	2.31	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-0.82	-0.20	-1.05	-0.73	-1.39	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	40.85	38.93	36.94	36.48	39.00	41.25	48.41	44.60	44.07	31.11	31.69	33.07	33.09	31.90	29.78	30.64	40.07	47.47	54.02	61.03	48.85	42.74	43.17	38.08
23659	1.59	1.60	1.54	1.46	1.38	1.62	1.76	1.93	1.80	1.36	1.73	1.96	1.97	1.91	1.79	2.06	2.55	2.61	2.70	2.96	2.16	2.10	2.31	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-0.82	-0.20	-1.05	-0.73	-1.39	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	40.85	38.93	36.94	36.48	39.00	41.25	48.41	44.60	44.07	31.11	31.69	33.07	33.09	31.90	29.78	30.64	40.07	47.47	54.02	61.03	48.85	42.74	43.17	38.08
24019	1.59	1.60	1.54	1.46	1.38	1.62	1.76	1.93	1.80	1.36	1.73	1.96	1.97	1.91	1.79	2.06	2.55	2.61	2.70	2.96	2.16	2.10	2.31	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-0.82	-0.20	-1.05	-0.73	-1.39	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	40.82	38.91	36.91	36.48	38.99	41.23	48.37	44.57	44.03	31.56	31.92	33.06	33.07	31.89	29.75	30.62	40.03	47.44	53.98	60.97	48.80	42.69	43.13	38.05
23530	1.57	1.58	1.51	1.45	1.37	1.60	1.72	1.89	1.76	1.34	1.70	1.95	1.96	1.91	1.77	2.04	2.51	2.58	2.66	2.90	2.11	2.06	2.26	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.93	-1.09	-0.19	-1.04	-0.72	-1.37	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___3	40.78	38.88	36.91	36.45	38.96	41.19	48.32	44.53	43.99	31.10	31.66	33.03	33.00	31.82	29.66	30.60	40.02	47.39	53.93	60.92	48.77	42.66	43.09	38.02
23531	1.53	1.55	1.50	1.42	1.34	1.57	1.67	1.85	1.72	1.31	1.68	1.93	1.95	1.88	1.76	2.03	2.50	2.53	2.61	2.85	2.07	2.02	2.23	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-0.84	-0.19	-0.98	-0.69	-1.30	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	41.18	39.30	37.20	36.71	39.09	41.36	48.78	44.78	44.52	30.97	33.26	33.55	33.90	32.77	31.44	38.82	48.24	73.25	64.14	78.24	75.76	74.22	44.00	38.61
55831	1.92	1.97	1.79	1.68	1.48	1.74	2.12	2.10	2.24	1.43	2.06	2.27	2.24	2.14	2.00	2.30	2.73	2.77	2.58	3.21	2.69	2.74	3.14	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.07	-0.37	-1.59	-1.37	-2.83	-8.08	-7.99	-25.62	-10.23	-16.96	-26.38	-30.84	0.00	0.00
INGHAM_C_115KV_TB7	40.59	38.77	36.72	36.26	38.91	40.80	48.35	41.00	43.26	28.14	28.79	30.62	29.73	28.93	25.32	28.29	37.78	45.98	53.06	60.42	48.66	42.50	42.65	37.55
356103	1.33	1.44	1.40	1.27	1.29	1.17	1.70	1.64	0.98	-0.15	-0.34	-0.30	-0.34	-0.32	-0.30	-0.16	0.27	1.11	1.90	2.35	1.97	1.94	2.00	1.52
	0.00	0.00	0.08	0.04	0.00	0.00	0.00	3.33	0.00	0.00	0.00	0.00	0.00	0.00	0.98	0.00	0.00	0.00	0.16	0.00	0.00	0.08	0.21	0.05

IP CORINTH___1	42.25	40.11	38.06	37.65	40.46	42.64	50.63	46.35	45.82	30.27	30.70	32.43	31.38	30.48	27.79	30.11	40.09	47.87	55.06	62.75	50.43	43.65	43.77	38.47
23988	2.99	2.78	2.66	2.62	2.84	3.02	3.98	3.67	3.55	1.80	1.46	1.51	1.31	1.22	1.19	1.67	2.57	3.01	3.74	4.68	3.74	3.01	2.91	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
IP___TICONDEROGA	44.72	42.07	39.86	39.43	42.40	44.92	53.54	49.02	48.52	31.58	31.48	33.08	31.74	30.68	28.07	31.11	41.48	49.71	57.88	66.45	53.32	45.53	45.42	39.87
23804	5.46	4.74	4.45	4.40	4.79	5.30	6.88	6.34	6.24	3.10	2.24	2.17	1.67	1.43	1.47	2.67	3.96	4.85	6.56	8.38	6.63	4.90	4.56	3.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
ISLIP_RES_REC	41.38	39.47	37.35	36.86	39.29	41.63	49.14	45.13	44.88	31.18	33.42	33.70	34.04	32.93	31.60	39.01	48.52	73.71	64.57	78.80	76.24	74.70	44.36	38.85
323679	2.12	2.14	1.95	1.83	1.67	2.00	2.49	2.46	2.60	1.64	2.22	2.42	2.37	2.29	2.14	2.46	2.98	3.14	2.99	3.71	3.07	3.12	3.50	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.07	-0.37	-1.60	-1.39	-2.86	-8.11	-8.02	-25.71	-10.27	-17.02	-26.47	-30.95	0.00	0.00
JAMAICA__27_KV_LOAD	41.46	39.50	37.43	36.94	39.50	41.81	48.96	45.20	44.62	31.61	31.93	40.56	70.76	58.35	79.31	38.29	40.68	48.05	54.39	61.50	49.26	43.32	43.91	38.74
355505	2.20	2.17	2.02	1.91	1.89	2.18	2.31	2.53	2.34	1.91	2.09	2.45	2.54	2.48	2.28	2.56	3.15	3.18	3.06	3.43	2.57	2.68	3.05	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.71	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JANIS___SOLAR	44.81	42.49	39.90	39.48	41.92	44.04	52.38	48.66	48.52	30.07	29.42	30.84	30.03	29.03	26.29	27.98	37.46	46.14	56.67	63.20	51.94	45.87	46.17	41.65
323808	1.64	1.49	1.22	1.23	1.30	1.39	2.02	2.14	1.82	0.64	0.23	-0.08	-0.04	-0.23	-0.31	-0.47	-0.06	1.28	2.21	2.70	1.81	1.59	1.63	1.44
	-3.91	-3.68	-3.28	-3.22	-3.00	-3.02	-3.70	-3.85	-4.43	-1.13	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.14	-2.44	-3.43	-3.65	-3.68	-4.12
JARVIS____	39.38	37.48	35.46	35.13	37.74	39.74	46.80	39.48	42.38	28.35	29.19	30.98	30.13	29.31	25.68	28.53	37.63	45.00	51.36	58.29	46.85	40.73	40.85	36.19
23743	0.12	0.15	0.14	0.14	0.12	0.12	0.14	0.13	0.11	0.06	0.06	0.06	0.06	0.06	0.05	0.09	0.12	0.14	0.20	0.22	0.16	0.18	0.20	0.15
	0.00	0.00	0.08	0.04	0.00	0.00	0.00	3.33	0.00	0.00	0.00	0.00	0.00	0.00	0.98	0.00	0.00	0.00	0.16	0.00	0.00	0.08	0.21	0.05
JENNISON___1	40.10	38.21	35.91	35.49	37.97	39.93	47.25	43.63	43.09	28.47	29.64	31.44	30.56	29.27	26.65	28.25	37.62	45.83	52.55	59.63	47.61	41.30	41.69	37.00
23625	0.84	0.88	0.51	0.46	0.36	0.30	0.60	0.95	0.82	0.36	0.61	0.52	0.49	0.02	0.05	-0.19	0.10	0.97	1.23	1.57	0.91	0.67	0.83	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
JENNISON___2	40.10	38.21	35.91	35.49	37.97	39.93	47.25	43.63	43.09	28.47	29.64	31.44	30.56	29.27	26.65	28.25	37.62	45.83	52.55	59.63	47.61	41.30	41.69	37.00
23626	0.84	0.88	0.51	0.46	0.36	0.30	0.60	0.95	0.82	0.36	0.61	0.52	0.49	0.02	0.05	-0.19	0.10	0.97	1.23	1.57	0.91	0.67	0.83	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
JERICHO_RISE_WT_PWR	38.59	36.46	34.95	34.34	36.87	38.84	45.76	56.60	41.55	27.66	28.35	30.25	29.41	28.57	30.43	27.84	36.94	44.06	50.74	56.71	46.09	39.86	40.08	34.99
323719	-0.67	-0.86	-0.83	-0.85	-0.74	-0.78	-0.89	-0.92	-0.73	-0.63	-0.78	-0.67	-0.66	-0.68	-0.55	-0.60	-0.58	-0.81	-1.29	-1.36	-0.61	-1.14	-1.73	-1.30
	0.00	0.00	-0.37	-0.16	0.00	0.00	0.00	-14.85	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	-0.71	0.00	0.00	-0.36	-0.94	-0.21
KATONAH__115KV_46KV_TB4	40.92	38.99	36.99	36.54	39.07	41.31	48.54	44.73	44.23	30.69	31.48	32.95	32.10	31.26	28.48	30.60	40.20	47.65	54.25	61.33	49.10	42.93	43.32	38.18
355592	1.66	1.67	1.58	1.51	1.46	1.69	1.89	2.05	1.95	1.47	1.82	2.03	2.03	2.00	1.88	2.16	2.68	2.79	2.94	3.27	2.40	2.29	2.46	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-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
KCE_NY_1	41.33	39.30	37.29	36.88	39.66	41.71	49.36	45.12	44.60	29.71	30.34	32.11	31.16	30.30	27.60	29.76	39.51	47.36	54.33	61.56	49.47	42.97	43.18	38.00
323755	2.07	1.97	1.89	1.85	2.04	2.09	2.71	2.44	2.32	1.24	1.11	1.19	1.09	1.05	1.00	1.32	1.99	2.49	3.01	3.49	2.78	2.33	2.31	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
KCE_NY_6_ESR	29.40	27.58	26.62	26.71	30.32	32.23	36.69	31.62	30.38	26.41	30.70	32.12	31.26	30.29	27.28	28.52	36.65	44.03	41.50	50.16	36.07	29.66	29.97	24.02
323823	1.29	0.74	0.55	0.85	1.27	1.22	0.60	-0.08	0.72	1.35	1.71	1.20	1.19	1.04	0.68	0.08	-0.86	-0.84	-0.61	-0.54	-0.17	0.19	0.39	0.57
	11.15	10.49	9.34	9.17	8.56	8.62	10.56	10.98	12.61	3.23	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.20	7.37	10.45	11.16	11.28	12.64
KEDC PORT_JEFF_GT2	41.21	39.32	37.22	36.72	39.13	41.44	48.85	44.66	44.61	31.04	33.29	33.58	33.91	32.81	31.47	38.84	48.29	73.28	63.93	78.02	75.72	74.29	44.12	38.69
24210	1.96	1.99	1.81	1.69	1.52	1.81	2.20	1.99	2.34	1.50	2.09	2.30	2.27	2.19	2.05	2.34	2.80	2.86	2.41	3.03	2.71	2.88	3.26	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.57	-1.37	-2.82	-8.06	-7.97	-25.56	-10.21	-16.92	-26.32	-30.77	0.00	0.00
KEDC PORT_JEFF_GT3	41.21	39.32	37.22	36.72	39.13	41.44	48.85	44.66	44.61	31.04	33.29	33.58	33.91	32.81	31.47	38.84	48.29	73.28	63.93	78.02	75.72	74.29	44.12	38.69
24211	1.96	1.99	1.81	1.69	1.52	1.81	2.20	1.99	2.34	1.50	2.09	2.30	2.27	2.19	2.05	2.34	2.80	2.86	2.41	3.03	2.71	2.88	3.26	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.57	-1.37	-2.82	-8.06	-7.97	-25.56	-10.21	-16.92	-26.32	-30.77	0.00	0.00
KEDC_GLWD_GT4	41.24	39.31	37.25	36.78	39.28	41.56	48.86	45.04	44.58	31.18	34.15	34.24	36.71	34.97	35.50	43.86	53.16	88.47	70.65	88.48	91.14	92.07	43.73	38.51
24219	1.98	1.97	1.84	1.75	1.66	1.94	2.21	2.36	2.30	1.64	2.16	2.42	2.43	2.35	2.17	2.45	3.00	3.06	3.13	3.57	2.70	2.62	2.87	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.86	-0.90	-4.21	-3.36	-6.73	-12.97	-12.65	-40.54	-16.19	-26.85	-41.75	-48.81	0.00	0.00

KEDC_GLWD_GT5	41.24	39.31	37.25	36.78	39.28	41.56	48.86	45.04	44.58	31.18	34.15	34.24	36.71	34.97	35.50	43.86	53.16	88.47	70.65	88.48	91.14	92.07	43.73	38.51
24220	1.98	1.97	1.84	1.75	1.66	1.94	2.21	2.36	2.30	1.64	2.16	2.42	2.43	2.35	2.17	2.45	3.00	3.06	3.13	3.57	2.70	2.62	2.87	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.86	-0.90	-4.21	-3.36	-6.73	-12.97	-12.65	-40.54	-16.19	-26.85	-41.75	-48.81	0.00	0.00
KENSICO____	40.96	39.03	37.02	36.57	39.09	41.34	48.52	44.72	44.20	31.12	31.74	33.24	33.47	32.20	30.24	30.79	40.19	47.59	54.14	61.18	48.97	42.86	43.29	38.17
23655	1.70	1.70	1.62	1.54	1.47	1.72	1.87	2.04	1.93	1.47	1.84	2.07	2.07	2.02	1.88	2.16	2.68	2.73	2.82	3.11	2.28	2.22	2.43	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	-0.76	-0.25	-1.33	-0.93	-1.76	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	40.86	38.92	36.91	36.48	39.03	41.31	48.66	45.09	44.53	29.80	30.85	32.79	31.91	31.06	28.27	30.29	39.98	47.60	54.28	61.39	49.13	42.91	43.22	38.07
345021	1.60	1.59	1.51	1.45	1.42	1.69	2.01	2.42	2.25	1.51	1.72	1.88	1.84	1.80	1.66	1.85	2.46	2.74	2.97	3.32	2.44	2.27	2.35	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	41.22	39.28	37.22	36.74	39.28	41.53	48.49	44.86	44.19	31.32	31.64	40.25	70.47	58.07	79.05	38.02	40.31	47.59	53.86	60.89	48.78	42.90	43.51	38.49
23816	1.97	1.95	1.81	1.71	1.67	1.90	1.84	2.18	1.92	1.63	1.80	2.14	2.25	2.20	2.02	2.28	2.77	2.73	2.54	2.82	2.08	2.26	2.65	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.71	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	41.22	39.28	37.22	36.74	39.28	41.53	48.49	44.86	44.19	31.32	31.64	40.25	70.47	58.07	79.05	38.02	40.31	47.59	53.86	60.89	48.78	42.90	43.51	38.49
23817	1.97	1.95	1.81	1.71	1.67	1.90	1.84	2.18	1.92	1.63	1.80	2.14	2.25	2.20	2.02	2.28	2.77	2.73	2.54	2.82	2.08	2.26	2.65	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.71	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK____	41.22	39.27	37.22	36.74	39.28	41.53	48.48	44.87	44.19	31.33	31.65	40.26	70.48	58.08	79.06	38.03	40.31	47.60	53.86	60.89	48.78	42.89	43.50	38.49
323774	1.96	1.94	1.81	1.71	1.67	1.91	1.83	2.19	1.91	1.64	1.80	2.15	2.26	2.21	2.02	2.29	2.77	2.73	2.53	2.82	2.09	2.26	2.64	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.71	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	31.44	29.59	28.40	28.42	31.79	33.69	38.65	33.76	32.58	26.22	29.58	31.01	30.19	29.29	26.39	27.68	35.74	42.98	42.62	50.74	37.96	31.89	32.23	26.77
356498	0.48	0.07	-0.06	0.21	0.54	0.48	-0.15	-0.75	-0.32	0.33	0.55	0.10	0.12	0.04	-0.22	-0.76	-1.78	-1.89	-1.97	-2.09	-1.37	-0.91	-0.71	-0.44
	8.30	7.80	6.95	6.82	6.37	6.41	7.86	8.17	9.38	2.40	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.73	5.23	7.36	7.84	7.92	8.88
KINTIGH____	39.69	37.34	35.31	35.20	38.12	40.07	46.44	41.87	41.92	28.63	29.67	31.01	30.19	29.29	26.38	27.65	35.71	42.94	49.27	55.91	45.27	39.67	40.10	35.60
23543	0.43	0.01	-0.10	0.17	0.51	0.45	-0.21	-0.81	-0.36	0.34	0.53	0.10	0.11	0.03	-0.22	-0.79	-1.81	-1.92	-2.05	-2.16	-1.43	-0.96	-0.76	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNTFSRNC_46_KV_46KV_LOAD	39.25	37.03	35.50	34.87	37.47	39.50	46.70	57.48	42.38	28.08	28.68	30.60	29.73	28.97	30.86	28.32	37.51	44.87	51.64	57.81	46.93	40.58	40.80	35.56
80397	-0.01	-0.29	-0.28	-0.33	-0.15	-0.13	0.05	-0.05	0.11	-0.21	-0.45	-0.32	-0.34	-0.28	-0.12	-0.13	-0.01	0.01	-0.39	-0.26	0.23	-0.41	-1.00	-0.74
	0.00	0.00	-0.37	-0.16	0.00	0.00	0.00	-14.85	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	-0.71	0.00	0.00	-0.36	-0.94	-0.21
LACHUTE___HYDRO	44.72	42.07	39.86	39.43	42.40	44.92	53.54	49.02	48.52	31.57	31.48	33.08	31.74	30.68	28.07	31.11	41.48	49.72	57.88	66.45	53.33	45.53	45.42	39.87
323717	5.46	4.74	4.45	4.40	4.79	5.30	6.88	6.35	6.24	3.10	2.24	2.17	1.67	1.43	1.47	2.67	3.96	4.85	6.56	8.38	6.63	4.90	4.56	3.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
LAWRNCAV_115KV_TB1	38.67	36.50	31.34	32.76	36.95	38.80	45.55	-87.47	41.28	27.59	28.35	30.19	29.35	28.47	-12.14	27.61	36.56	43.52	43.33	56.25	45.69	35.99	30.80	33.07
80681	-0.59	-0.82	-0.81	-0.84	-0.66	-0.82	-1.10	-1.15	-1.00	-0.70	-0.79	-0.72	-0.72	-0.78	-0.69	-0.83	-0.96	-1.35	-1.80	-1.82	-1.01	-1.55	-1.88	-1.20
	0.00	0.00	3.26	1.43	0.00	0.00	0.00	129.00	0.00	0.00	0.00	0.00	0.00	0.00	38.06	0.00	0.00	0.00	6.18	0.00	0.00	3.10	8.18	1.81
LEDERLE____	40.98	39.06	37.09	36.64	39.15	41.41	48.59	44.78	44.20	27.95	29.95	33.02	32.20	31.31	28.51	30.64	40.26	47.73	54.31	61.30	49.04	42.89	43.32	38.22
23769	1.72	1.73	1.68	1.61	1.54	1.79	1.94	2.10	1.93	1.43	1.82	2.10	2.13	2.05	1.91	2.20	2.75	2.87	2.99	3.23	2.35	2.26	2.46	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.78	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIGHTHSE_115KV_TB6	39.97	37.56	34.86	34.95	38.01	40.42	49.05	30.31	42.52	28.04	28.66	30.29	29.41	28.58	22.22	27.70	37.06	45.04	52.03	61.30	48.51	39.99	39.78	35.62
355974	-0.18	-0.28	-0.32	-0.30	-0.22	-0.09	0.09	0.18	0.04	-0.25	-0.48	-0.63	-0.66	-0.67	-0.66	-0.74	-0.69	-0.50	-0.26	-0.22	-0.39	-0.60	-0.74	-0.60
	-0.89	-0.51	0.23	-0.22	-0.62	-0.88	-2.31	12.55	-0.21	0.00	0.00	0.00	0.00	0.00	3.72	0.00	-0.24	-0.67	-0.97	-3.46	-2.21	0.05	0.34	-0.14
LINDEN COGEN____	41.12	39.15	37.13	36.66	39.19	41.48	48.57	44.82	44.27	31.32	31.83	40.34	70.44	58.04	79.04	38.04	40.38	47.70	54.16	61.22	48.95	42.94	43.44	38.33
23786	1.86	1.82	1.72	1.63	1.57	1.85	1.92	2.14	1.99	1.62	1.97	2.23	2.22	2.16	2.01	2.30	2.84	2.83	2.84	3.15	2.25	2.30	2.57	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	41.48	39.57	37.43	36.96	39.39	41.70	49.18	45.31	44.90	31.23	33.61	33.88	34.58	33.34	32.30	39.86	49.35	76.15	65.71	80.50	78.68	77.46	44.23	38.82
356055	2.22	2.24	2.03	1.93	1.77	2.08	2.53	2.63	2.62	1.68	2.28	2.51	2.49	2.38	2.22	2.52	3.07	3.18	3.17	3.82	3.04	2.99	3.36	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.20	-0.45	-2.02	-1.70	-3.48	-8.90	-8.77	-28.10	-11.23	-18.61	-28.94	-33.83	0.00	0.00

LIPA_MISC_IPP	40.99	39.12	37.02	36.54	38.92	41.23	48.61	44.68	44.37	30.85	33.09	33.34	33.65	32.55	31.23	38.56	47.94	72.88	63.89	78.01	75.45	74.00	43.94	38.49
23656	1.73	1.79	1.62	1.51	1.31	1.60	1.96	2.00	2.09	1.31	1.90	2.06	2.02	1.94	1.84	2.10	2.49	2.57	2.40	3.09	2.56	2.72	3.07	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.56	-1.35	-2.79	-8.03	-7.94	-25.45	-10.16	-16.85	-26.20	-30.64	0.00	0.00
LISF___SOLAR	41.06	39.17	37.08	36.59	38.99	41.31	48.72	44.78	44.46	30.90	33.13	33.36	33.69	32.60	31.27	38.62	48.01	73.01	64.03	78.19	75.61	74.13	44.04	38.56
323691	1.81	1.85	1.68	1.57	1.37	1.69	2.07	2.11	2.19	1.36	1.93	2.09	2.06	1.99	1.87	2.14	2.55	2.67	2.53	3.25	2.68	2.81	3.17	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.56	-1.36	-2.80	-8.04	-7.95	-25.48	-10.18	-16.87	-26.24	-30.68	0.00	0.00
LITTLE FALLS___HYD	40.59	38.77	36.72	36.26	38.91	40.80	48.35	41.00	43.26	28.14	28.79	30.62	29.73	28.93	25.32	28.29	37.78	45.98	53.06	60.42	48.66	42.50	42.65	37.55
24013	1.33	1.44	1.40	1.27	1.29	1.17	1.70	1.64	0.98	-0.15	-0.34	-0.30	-0.34	-0.32	-0.30	-0.16	0.27	1.11	1.90	2.35	1.97	1.94	2.00	1.52
	0.00	0.00	0.08	0.04	0.00	0.00	0.00	3.33	0.00	0.00	0.00	0.00	0.00	0.00	0.98	0.00	0.00	0.00	0.16	0.00	0.00	0.08	0.21	0.05
LITTLRIV_115KV_TB1	39.11	36.91	31.81	33.13	37.38	39.24	46.16	-83.59	41.66	27.71	28.59	30.34	29.54	28.65	-10.98	27.79	36.91	43.97	44.13	56.98	46.29	36.56	31.48	33.54
356100	-0.15	-0.42	-0.42	-0.51	-0.24	-0.38	-0.49	-0.63	-0.61	-0.58	-0.54	-0.57	-0.53	-0.61	-0.52	-0.65	-0.61	-0.89	-1.16	-1.08	-0.41	-1.07	-1.41	-0.78
	0.00	0.00	3.17	1.39	0.00	0.00	0.00	125.64	0.00	0.00	0.00	0.00	0.00	0.00	37.07	0.00	0.00	0.00	6.02	0.00	0.00	3.02	7.97	1.77
LI_NEWBRDGE___DRP	40.95	39.08	37.01	36.53	38.95	41.20	48.53	44.68	44.26	30.90	33.06	33.44	33.58	32.52	30.94	38.17	47.59	71.34	63.39	76.87	73.61	71.71	43.54	38.29
323616	1.69	1.75	1.61	1.51	1.33	1.58	1.88	2.01	1.99	1.35	1.95	2.22	2.23	2.12	1.96	2.21	2.62	2.59	2.53	2.99	2.32	2.32	2.68	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-1.97	-0.31	-1.28	-1.14	-2.38	-7.52	-7.45	-23.89	-9.54	-15.82	-24.60	-28.76	0.00	0.00
LOCKPORT_115KV_TB60_63_64	39.90	37.40	35.36	35.33	38.27	40.04	46.19	41.51	41.85	28.91	30.13	31.45	30.60	29.67	26.69	27.85	35.53	42.66	49.04	55.70	45.10	39.57	40.04	35.68
80432	0.64	0.07	-0.04	0.30	0.65	0.42	-0.47	-1.17	-0.43	0.62	1.00	0.54	0.53	0.42	0.09	-0.59	-1.99	-2.21	-2.20	-2.31	-1.57	-1.06	-0.82	-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	0.08	0.06	0.02	0.00	0.00	0.00
LOCKPORT___CC1	30.49	28.59	27.52	27.60	31.08	32.81	37.34	32.30	31.25	26.17	30.04	31.44	30.60	29.67	26.69	27.87	35.56	42.70	41.33	49.59	36.56	30.51	30.89	25.40
323769	0.68	0.14	0.02	0.34	0.71	0.48	-0.37	-1.08	-0.35	0.61	1.02	0.53	0.53	0.42	0.09	-0.57	-1.96	-2.16	-2.17	-2.33	-1.54	-0.99	-0.74	-0.35
	9.44	8.88	7.90	7.76	7.25	7.30	8.94	9.29	10.67	2.74	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.82	6.14	8.60	9.13	9.23	10.34
LOCKPORT___CC2	30.49	28.59	27.52	27.60	31.08	32.81	37.34	32.30	31.25	26.17	30.04	31.44	30.60	29.67	26.69	27.87	35.56	42.70	41.33	49.59	36.56	30.51	30.89	25.40
323770	0.68	0.14	0.02	0.34	0.71	0.48	-0.37	-1.08	-0.35	0.61	1.02	0.53	0.53	0.42	0.09	-0.57	-1.96	-2.16	-2.17	-2.33	-1.54	-0.99	-0.74	-0.35
	9.44	8.88	7.90	7.76	7.25	7.30	8.94	9.29	10.67	2.74	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.82	6.14	8.60	9.13	9.23	10.34
LOCKPORT___CC3	30.49	28.59	27.52	27.60	31.08	32.81	37.34	32.30	31.25	26.17	30.04	31.44	30.60	29.67	26.69	27.87	35.56	42.70	41.33	49.59	36.56	30.51	30.89	25.40
323771	0.68	0.14	0.02	0.34	0.71	0.48	-0.37	-1.08	-0.35	0.61	1.02	0.53	0.53	0.42	0.09	-0.57	-1.96	-2.16	-2.17	-2.33	-1.54	-0.99	-0.74	-0.35
	9.44	8.88	7.90	7.76	7.25	7.30	8.94	9.29	10.67	2.74	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.82	6.14	8.60	9.13	9.23	10.34
LOCUSVLY_69_KV_BK2	41.28	39.37	37.28	36.82	39.27	41.56	48.90	45.06	44.60	31.16	33.99	34.13	36.03	34.45	34.47	42.56	51.91	84.45	69.02	85.86	87.05	87.28	43.86	38.59
55797	2.03	2.04	1.88	1.79	1.66	1.94	2.26	2.38	2.33	1.63	2.21	2.46	2.46	2.38	2.19	2.47	3.00	3.07	3.11	3.61	2.75	2.68	3.00	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.65	-0.75	-3.50	-2.82	-5.68	-11.65	-11.39	-36.52	-14.59	-24.19	-37.61	-43.97	0.00	0.00
LONG_LAKE_PHOENIX	39.93	37.38	34.73	34.86	37.90	40.36	49.49	37.74	42.00	27.83	28.53	30.16	29.35	28.54	24.62	27.67	36.97	45.03	52.63	62.34	49.19	40.17	40.50	35.81
24014	-0.68	-0.71	-0.70	-0.66	-0.65	-0.60	-0.64	-0.57	-0.59	-0.46	-0.60	-0.75	-0.72	-0.72	-0.67	-0.77	-0.90	-0.84	-0.85	-0.94	-0.83	-0.74	-0.77	-0.69
	-1.35	-0.76	-0.03	-0.50	-0.93	-1.33	-3.48	4.37	-0.32	0.00	0.00	0.00	0.00	0.00	1.32	0.00	-0.36	-1.01	-2.16	-5.21	-3.33	-0.28	-0.41	-0.41
LOVETT___3	40.71	38.82	36.86	36.42	38.91	41.13	48.23	44.44	43.88	27.63	29.68	32.81	31.99	31.11	28.33	30.44	39.97	47.32	53.83	60.78	48.65	42.57	43.01	37.96
23632	1.45	1.49	1.46	1.39	1.30	1.51	1.58	1.77	1.61	1.23	1.62	1.90	1.92	1.86	1.73	2.00	2.45	2.46	2.51	2.71	1.96	1.93	2.15	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.89	1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___4	40.71	38.82	36.86	36.42	38.91	41.13	48.23	44.44	43.88	27.63	29.68	32.81	31.99	31.11	28.33	30.44	39.97	47.32	53.83	60.78	48.65	42.57	43.01	37.96
23642	1.45	1.49	1.46	1.39	1.30	1.51	1.58	1.77	1.61	1.23	1.62	1.90	1.92	1.86	1.73	2.00	2.45	2.46	2.51	2.71	1.96	1.93	2.15	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.89	1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	40.71	38.82	36.86	36.42	38.91	41.13	48.23	44.44	43.88	27.63	29.68	32.81	31.99	31.11	28.33	30.44	39.97	47.32	53.83	60.78	48.65	42.57	43.01	37.96
23593	1.45	1.49	1.46	1.39	1.30	1.51	1.58	1.77	1.61	1.23	1.62	1.90	1.92	1.86	1.73	2.00	2.45	2.46	2.51	2.71	1.96	1.93	2.15	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.89	1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	38.67	36.51	31.51	32.82	36.95	38.77	45.49	-81.01	41.22	27.56	28.33	30.16	29.32	28.44	-10.26	27.55	36.44	43.38	43.53	56.13	45.56	36.01	31.16	33.15
24057	-0.59	-0.82	-0.81	-0.86	-0.66	-0.85	-1.16	-1.20	-1.08	-0.73	-0.80	-0.76	-0.75	-0.82	-0.73	-0.89	-1.07	-1.49	-1.91	-1.94	-1.13	-1.69	-1.94	-1.21
	0.00	0.00	3.09	1.36	0.00	0.00	0.00	122.48	-0.03	0.00	0.00	0.00	0.00	0.00	36.14	0.00	0.00	0.00	5.87	0.00	0.00	2.94	7.77	1.72

LOWER___HUDSON	40.57	38.68	36.75	36.34	38.99	40.90	48.31	44.08	43.72	29.37	30.12	31.93	30.98	30.15	27.42	29.48	38.91	46.48	53.29	60.21	48.45	42.17	42.47	37.37
24059	1.31	1.36	1.35	1.31	1.37	1.28	1.65	1.40	1.44	0.89	0.88	1.02	0.91	0.89	0.82	1.04	1.39	1.61	1.97	2.14	1.76	1.53	1.60	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWVILLE_115KV_TB2	40.26	38.06	35.04	35.16	38.43	40.79	48.63	8.80	43.43	28.49	29.07	30.76	29.77	28.78	15.61	28.00	37.50	45.45	51.11	60.43	48.12	39.72	38.21	35.45
356335	0.76	0.60	0.50	0.43	0.65	0.93	1.37	1.35	1.09	0.19	-0.06	-0.16	-0.30	-0.47	-0.60	-0.44	-0.09	0.40	1.06	1.44	0.84	-0.14	-0.54	-0.22
	-0.24	-0.13	0.86	0.30	-0.17	-0.24	-0.62	35.23	-0.06	0.00	0.00	0.00	0.00	0.00	10.40	0.00	-0.06	-0.18	1.27	-0.93	-0.59	0.78	2.11	0.41
LUTHERFT_115KV_GLOB_FND_222	41.30	39.30	37.30	36.90	39.64	41.69	49.34	45.07	44.56	29.70	30.34	32.10	31.15	30.29	27.58	29.74	39.46	47.33	54.29	61.47	49.43	42.94	43.16	37.98
355753	2.04	1.97	1.89	1.87	2.02	2.07	2.69	2.40	2.29	1.23	1.10	1.18	1.08	1.04	0.98	1.30	1.94	2.46	2.98	3.40	2.74	2.31	2.30	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
LUTHERNY_35_KV_BK2	41.33	39.31	37.30	36.88	39.65	41.72	49.36	45.12	44.60	29.71	30.34	32.11	31.16	30.31	27.60	29.76	39.51	47.36	54.33	61.56	49.47	42.97	43.18	38.00
355980	2.07	1.98	1.89	1.85	2.04	2.09	2.71	2.44	2.32	1.23	1.10	1.20	1.09	1.05	1.00	1.32	1.99	2.50	3.01	3.49	2.78	2.33	2.31	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
LWR___OSWEGATCHIE_HYD	39.21	37.01	32.85	33.67	37.42	39.53	46.94	-40.77	41.94	27.82	28.48	30.22	29.32	28.41	1.22	27.57	36.63	44.02	46.79	58.10	46.62	37.36	34.09	33.94
23850	-0.27	-0.44	-0.48	-0.53	-0.35	-0.32	-0.28	-0.27	-0.39	-0.47	-0.65	-0.69	-0.75	-0.85	-0.84	-0.87	-0.94	-1.01	-0.93	-0.82	-0.62	-1.34	-1.61	-1.06
	-0.22	-0.13	2.08	0.83	-0.15	-0.22	-0.57	83.18	-0.05	0.00	0.00	0.00	0.00	0.00	24.55	0.00	-0.06	-0.17	3.60	-0.86	-0.55	1.93	5.16	1.09
LYONS_FALL_HYD	40.19	38.08	35.39	35.36	38.41	40.70	48.38	20.32	43.41	28.62	29.28	30.96	30.00	29.06	19.36	28.27	37.78	45.67	51.67	60.18	48.07	40.44	39.47	35.95
23570	0.78	0.66	0.56	0.53	0.69	0.92	1.33	1.27	1.10	0.33	0.15	0.05	-0.07	-0.20	-0.27	-0.17	0.22	0.69	1.21	1.52	0.99	0.32	0.02	0.15
	-0.16	-0.09	0.58	0.20	-0.11	-0.15	-0.40	23.62	-0.04	0.00	0.00	0.00	0.00	0.00	6.97	0.00	-0.04	-0.12	0.86	-0.60	-0.39	0.52	1.42	0.28
MADISON___COUNTY_LFGE	40.30	38.26	36.04	35.77	38.54	40.75	48.24	36.36	43.86	29.04	29.71	31.27	30.35	29.46	24.46	28.64	38.18	46.12	52.65	60.01	48.14	41.61	41.37	36.82
323628	1.04	0.93	0.84	0.82	0.93	1.13	1.59	1.55	1.55	0.75	0.58	0.36	0.28	0.21	0.17	0.19	0.66	1.26	1.71	1.94	1.45	1.16	1.01	0.85
	0.00	0.00	0.20	0.09	0.00	0.00	0.00	7.86	-0.03	0.00	0.00	0.00	0.00	0.00	2.32	0.00	0.00	0.00	0.38	0.00	0.00	0.19	0.50	0.11
MALONE___115KV_TB1	39.14	36.95	35.42	34.80	37.39	39.46	46.61	57.41	42.34	28.09	28.69	30.67	29.80	28.97	30.80	28.20	37.43	44.71	51.63	57.78	46.96	40.57	40.69	35.49
356076	-0.11	-0.37	-0.36	-0.39	-0.22	-0.17	-0.05	-0.11	0.06	-0.20	-0.45	-0.24	-0.27	-0.28	-0.18	-0.24	-0.09	-0.15	-0.40	-0.29	0.27	-0.43	-1.12	-0.80
	0.00	0.00	-0.37	-0.16	0.00	0.00	0.00	-14.85	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	-0.71	0.00	0.00	-0.36	-0.94	-0.21
MAPLEWOD_115KV_TB3	40.49	38.61	36.69	36.29	38.91	40.87	48.22	44.05	43.66	29.38	30.15	31.96	31.04	30.21	27.49	29.54	38.95	46.52	53.20	60.07	48.32	42.10	42.42	37.34
80458	1.23	1.28	1.29	1.26	1.29	1.25	1.57	1.38	1.38	0.90	0.91	1.05	0.97	0.96	0.89	1.09	1.44	1.65	1.89	2.00	1.63	1.47	1.55	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	38.99	36.96	35.13	34.66	37.22	39.25	46.23	46.91	41.98	28.07	28.86	30.66	29.80	28.90	27.60	28.03	37.07	44.34	50.93	57.51	46.28	40.06	40.16	35.44
323574	-0.27	-0.37	-0.39	-0.42	-0.40	-0.37	-0.43	-0.45	-0.29	-0.22	-0.27	-0.26	-0.27	-0.35	-0.39	-0.41	-0.45	-0.53	-0.61	-0.56	-0.42	-0.69	-1.00	-0.71
	0.00	0.00	-0.12	-0.05	0.00	0.00	0.00	-4.69	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	0.00	0.00	0.00	-0.22	0.00	0.00	-0.11	-0.30	-0.07
MAPLE_RIDGE_WT_2	38.99	36.96	35.13	34.66	37.22	39.25	46.23	46.91	41.98	28.07	28.86	30.66	29.80	28.90	27.60	28.03	37.07	44.34	50.93	57.51	46.28	40.06	40.16	35.44
323611	-0.27	-0.37	-0.39	-0.42	-0.40	-0.37	-0.43	-0.45	-0.29	-0.22	-0.27	-0.26	-0.27	-0.35	-0.39	-0.41	-0.45	-0.53	-0.61	-0.56	-0.42	-0.69	-1.00	-0.71
	0.00	0.00	-0.12	-0.05	0.00	0.00	0.00	-4.69	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	0.00	0.00	0.00	-0.22	0.00	0.00	-0.11	-0.30	-0.07
MARBLE_RIVER_WT_PWR	38.66	36.52	35.00	34.38	36.93	38.89	45.84	56.67	41.61	27.71	28.40	30.29	29.44	28.62	30.49	27.90	37.02	44.16	50.81	56.79	46.15	39.90	40.15	35.03
323696	-0.60	-0.81	-0.77	-0.81	-0.69	-0.73	-0.81	-0.86	-0.66	-0.59	-0.73	-0.62	-0.63	-0.63	-0.50	-0.53	-0.50	-0.71	-1.22	-1.27	-0.55	-1.09	-1.66	-1.26
	0.00	0.00	-0.37	-0.16	0.00	0.00	0.00	-14.85	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	-0.71	0.00	0.00	-0.36	-0.94	-0.21
MARSHVLE_115KV_TB1	40.85	38.68	36.53	36.08	38.76	41.08	48.50	44.39	43.43	28.73	29.28	30.93	30.09	29.28	26.48	28.27	37.38	45.67	52.83	59.64	48.16	42.00	42.04	37.13
80742	1.60	1.36	1.12	1.05	1.14	1.46	1.85	1.71	1.16	0.26	0.05	0.01	0.02	0.03	-0.12	-0.17	-0.14	0.81	1.51	1.57	1.46	1.36	1.18	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
MARSH_HILL_WT_PWR	39.81	37.06	34.31	33.62	36.58	38.83	47.09	41.81	40.75	28.10	30.03	31.26	30.41	29.59	25.99	27.22	36.35	44.80	52.36	60.17	48.84	42.21	41.96	37.29
323713	2.21	1.30	0.30	-0.04	0.24	0.50	2.01	0.77	0.35	0.29	0.92	0.35	0.34	0.34	-0.61	-1.22	-1.17	-0.06	1.63	2.05	2.13	1.57	1.09	1.21
	1.66	1.57	1.39	1.37	1.28	1.29	1.58	1.64	1.88	0.48	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	-0.05	-0.02	0.00	0.00	0.00
MCINTYRE_115KV_TB2	39.41	37.18	31.93	33.28	37.66	39.56	46.63	-88.28	42.00	27.73	28.56	30.40	29.67	28.78	-12.35	27.93	37.05	44.41	44.47	57.65	46.87	36.94	31.55	33.78
80467	0.15	-0.15	-0.17	-0.30	0.05	-0.07	-0.02	-0.25	-0.27	-0.56	-0.57	-0.52	-0.40	-0.47	-0.38	-0.51	-0.47	-0.45	-0.58	-0.42	0.17	-0.56	-1.02	-0.47
	0.00	0.00	3.30	1.45	0.00	0.00	0.00	130.71	0.00	0.00	0.00	0.00	0.00	0.00	38.56	0.00	0.00	0.00	6.27	0.00	0.00	3.14	8.29	1.84

MECO_____69_KV_BK1	41.38	39.28	37.14	36.71	39.45	41.76	49.45	45.24	44.18	28.92	29.27	30.92	30.07	29.26	26.52	28.46	37.98	46.80	54.15	61.22	49.31	42.90	42.96	37.86
80468	2.12	1.95	1.73	1.68	1.84	2.13	2.80	2.57	1.91	0.45	0.03	0.01	0.00	0.01	-0.08	0.02	0.47	1.93	2.83	3.15	2.62	2.27	2.10	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
MENANDS__115KV_TB5	40.33	38.47	36.58	36.17	38.77	40.71	47.99	43.83	43.46	29.29	30.10	31.92	31.00	30.18	27.46	29.49	38.87	46.33	52.96	59.78	48.09	41.91	42.24	37.18
355628	1.07	1.14	1.17	1.14	1.15	1.08	1.34	1.15	1.19	0.81	0.86	1.01	0.93	0.92	0.86	1.05	1.35	1.47	1.64	1.71	1.40	1.27	1.38	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	40.31	38.46	36.57	36.18	38.77	40.73	48.00	43.80	43.30	29.11	29.93	31.64	30.76	29.98	27.27	29.25	38.68	46.22	52.86	59.71	48.05	41.89	42.24	37.22
24185	1.05	1.13	1.16	1.15	1.15	1.10	1.34	1.12	1.02	0.62	0.68	0.72	0.69	0.72	0.67	0.81	1.17	1.35	1.54	1.64	1.36	1.25	1.38	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
MID___OSWEGATCHIE_HYD	39.21	37.01	32.85	33.67	37.42	39.53	46.94	-40.77	41.94	27.82	28.48	30.22	29.32	28.41	1.22	27.57	36.63	44.02	46.79	58.10	46.62	37.36	34.09	33.94
23849	-0.27	-0.44	-0.48	-0.53	-0.35	-0.32	-0.28	-0.27	-0.39	-0.47	-0.65	-0.69	-0.75	-0.85	-0.84	-0.87	-0.94	-1.01	-0.93	-0.82	-0.62	-1.34	-1.61	-1.06
	-0.22	-0.13	2.08	0.83	-0.15	-0.22	-0.57	83.18	-0.05	0.00	0.00	0.00	0.00	0.00	24.55	0.00	-0.06	-0.17	3.60	-0.86	-0.55	1.93	5.16	1.09
MID___RAQUETTE_HYD	38.67	36.51	31.51	32.82	36.95	38.77	45.50	-81.01	41.22	27.57	28.33	30.16	29.32	28.43	-10.27	27.55	36.44	43.38	43.53	56.12	45.56	36.01	31.16	33.15
23851	-0.59	-0.82	-0.81	-0.86	-0.66	-0.85	-1.15	-1.20	-1.08	-0.73	-0.81	-0.76	-0.75	-0.82	-0.73	-0.89	-1.07	-1.49	-1.91	-1.94	-1.13	-1.69	-1.93	-1.21
	0.00	0.00	3.09	1.36	0.00	0.00	0.00	122.48	-0.03	0.00	0.00	0.00	0.00	0.00	36.14	0.00	0.00	0.00	5.87	0.00	0.00	2.94	7.77	1.72
MILLIKEN___1	40.36	38.20	36.03	35.76	38.55	40.77	48.46	41.50	43.44	28.77	29.27	30.80	29.97	29.09	25.63	28.15	37.57	45.66	52.78	60.31	48.17	41.48	41.68	36.90
23584	0.91	0.77	0.67	0.68	0.80	0.96	1.31	1.31	1.12	0.48	0.13	-0.12	-0.11	-0.17	-0.24	-0.29	0.00	0.65	1.24	1.49	0.99	0.85	0.87	0.78
	-0.20	-0.11	0.04	-0.05	-0.14	-0.19	-0.51	2.49	-0.05	0.00	0.00	0.00	0.00	0.00	0.74	0.00	-0.05	-0.14	-0.22	-0.76	-0.48	0.00	0.06	-0.03
MILLIKEN___2	40.36	38.20	36.03	35.76	38.55	40.77	48.46	41.50	43.44	28.77	29.27	30.80	29.97	29.09	25.63	28.15	37.57	45.66	52.78	60.31	48.17	41.48	41.68	36.90
23585	0.91	0.77	0.67	0.68	0.80	0.96	1.31	1.31	1.12	0.48	0.13	-0.12	-0.11	-0.17	-0.24	-0.29	0.00	0.65	1.24	1.49	0.99	0.85	0.87	0.78
	-0.20	-0.11	0.04	-0.05	-0.14	-0.19	-0.51	2.49	-0.05	0.00	0.00	0.00	0.00	0.00	0.74	0.00	-0.05	-0.14	-0.22	-0.76	-0.48	0.00	0.06	-0.03
MILLIKEN___DIESEL	40.36	38.20	36.03	35.76	38.55	40.77	48.46	41.50	43.44	28.77	29.27	30.80	29.97	29.09	25.63	28.15	37.57	45.66	52.78	60.31	48.17	41.48	41.68	36.90
23629	0.91	0.77	0.67	0.68	0.80	0.96	1.31	1.31	1.12	0.48	0.13	-0.12	-0.11	-0.17	-0.24	-0.29	0.00	0.65	1.24	1.49	0.99	0.85	0.87	0.78
	-0.20	-0.11	0.04	-0.05	-0.14	-0.19	-0.51	2.49	-0.05	0.00	0.00	0.00	0.00	0.00	0.74	0.00	-0.05	-0.14	-0.22	-0.76	-0.48	0.00	0.06	-0.03
MILLSEAT___LFGE	32.98	30.95	29.69	29.71	33.18	35.12	40.50	35.61	34.59	27.12	30.14	31.50	30.62	29.76	26.82	28.09	36.33	44.21	44.80	53.10	39.94	33.59	33.85	28.26
323607	1.60	1.05	0.90	1.16	1.62	1.59	1.32	0.70	1.23	1.11	1.11	0.59	0.56	0.51	0.22	-0.36	-1.18	-0.65	-0.07	0.07	0.30	0.45	0.55	0.65
	7.89	7.42	6.61	6.49	6.06	6.10	7.47	7.77	8.92	2.29	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.45	5.04	7.06	7.49	7.57	8.48
MILLWOOD_138_KV_38W41_REV_LBMP_H	40.87	38.95	36.95	36.51	39.02	41.26	48.41	44.63	44.09	31.08	31.68	33.10	33.11	31.93	29.80	30.67	40.10	47.48	54.03	61.04	48.88	42.76	43.18	38.09
345005	1.61	1.62	1.55	1.48	1.40	1.64	1.76	1.95	1.82	1.39	1.76	1.99	1.99	1.94	1.80	2.08	2.58	2.62	2.71	2.97	2.18	2.13	2.31	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.79	-0.20	-1.05	-0.74	-1.39	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	40.95	39.02	37.02	36.57	39.09	41.34	48.52	44.72	44.20	31.14	31.73	33.14	33.16	31.97	29.85	30.72	40.17	47.59	54.16	61.19	49.00	42.86	43.27	38.16
356217	1.69	1.69	1.62	1.54	1.47	1.72	1.87	2.05	1.92	1.45	1.81	2.03	2.04	1.97	1.85	2.13	2.66	2.73	2.84	3.12	2.30	2.22	2.40	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.79	-0.20	-1.05	-0.74	-1.39	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	29.80	27.90	26.91	27.00	30.43	32.04	36.42	31.40	30.31	25.76	29.79	31.21	30.37	29.45	26.49	27.65	35.16	42.15	40.34	48.57	35.56	29.60	29.98	24.57
24167	0.26	-0.28	-0.36	-0.04	0.27	-0.07	-1.03	-1.71	-0.98	0.28	0.77	0.29	0.30	0.19	-0.11	-0.79	-2.36	-2.72	-2.82	-3.09	-2.21	-1.57	-1.33	-0.80
	9.72	9.14	8.14	7.99	7.46	7.51	9.20	9.57	10.99	2.82	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.15	6.40	8.93	9.46	9.56	10.71
MODERN_LFGE__	29.80	27.90	26.91	27.00	30.43	32.04	36.42	31.40	30.31	25.76	29.79	31.21	30.37	29.45	26.49	27.65	35.16	42.15	40.34	48.57	35.56	29.60	29.98	24.57
323580	0.26	-0.28	-0.36	-0.04	0.27	-0.07	-1.03	-1.71	-0.98	0.28	0.77	0.29	0.30	0.19	-0.11	-0.79	-2.36	-2.72	-2.82	-3.09	-2.21	-1.57	-1.33	-0.80
	9.72	9.14	8.14	7.99	7.46	7.51	9.20	9.57	10.99	2.82	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.15	6.40	8.93	9.46	9.56	10.71
MOHAWK_PAPER___DRP	40.49	38.61	36.69	36.29	38.91	40.87	48.22	44.05	43.66	29.38	30.15	31.96	31.04	30.21	27.49	29.54	38.95	46.52	53.20	60.07	48.32	42.10	42.42	37.34
24187	1.23	1.28	1.29	1.26	1.29	1.25	1.57	1.38	1.38	0.90	0.91	1.05	0.97	0.96	0.89	1.09	1.44	1.65	1.89	2.00	1.63	1.47	1.55	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	42.45	40.28	38.22	37.80	40.63	42.83	50.86	46.56	46.04	30.37	30.75	32.48	31.42	30.49	27.80	30.17	40.20	48.11	55.37	63.07	50.69	43.82	43.94	38.61
80490	3.19	2.95	2.82	2.78	3.01	3.21	4.20	3.88	3.76	1.90	1.51	1.56	1.35	1.24	1.20	1.73	2.69	3.25	4.05	5.00	3.99	3.18	3.07	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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

MONGAUP___HYD	41.23	39.24	37.20	36.78	39.37	41.67	49.12	45.25	44.56	28.33	29.76	32.31	31.46	30.61	27.87	29.91	39.37	46.76	54.00	61.16	49.01	43.01	43.50	38.33
23641	1.97	1.91	1.80	1.75	1.75	2.05	2.47	2.58	2.29	1.16	1.25	1.39	1.39	1.36	1.27	1.47	1.85	1.89	2.68	3.09	2.32	2.37	2.64	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	40.01	38.15	36.12	35.64	37.97	40.33	47.68	43.83	43.51	30.20	32.35	32.47	32.78	31.70	30.49	37.88	47.33	73.04	64.37	79.44	76.64	74.91	43.95	37.87
23721	0.76	0.82	0.71	0.61	0.35	0.71	1.03	1.16	1.24	0.66	1.15	1.19	1.15	1.10	1.09	1.41	1.87	2.71	2.88	4.51	3.72	3.62	3.09	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.56	-1.35	-2.79	-8.03	-7.94	-25.47	-10.17	-16.86	-26.22	-30.66	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	42.36	39.67	37.13	36.41	39.54	42.10	49.66	45.59	45.32	30.79	32.08	33.48	32.42	31.43	28.18	29.64	37.90	46.33	53.90	60.63	48.77	42.87	42.79	37.94
355988	3.10	2.34	1.73	1.38	1.92	2.48	3.01	2.91	3.04	2.50	2.95	2.56	2.35	2.18	1.57	1.20	0.38	1.47	2.47	2.48	2.03	2.23	1.93	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.08	-0.04	0.00	0.00	0.00
MORRIS_RIDGE___SOLAR	54.16	51.12	47.57	46.70	48.65	50.93	60.27	56.62	58.15	31.49	27.79	29.21	28.72	27.62	24.84	26.58	35.67	43.48	59.86	64.73	55.36	49.84	50.22	46.93
323848	0.07	-0.15	-0.25	-0.52	-0.34	-0.16	-0.43	-0.66	-0.90	-1.10	-1.52	-1.70	-1.35	-1.64	-1.76	-1.87	-1.85	-1.38	-0.59	0.30	-0.28	-0.33	-0.26	0.07
	-14.82	-13.95	-12.41	-12.19	-11.38	-11.46	-14.04	-14.60	-16.77	-4.30	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.13	-6.36	-8.95	-9.53	-9.62	-10.77
MORTIMER_115KV_TB3	39.93	37.66	35.61	35.44	38.32	40.39	47.17	42.76	42.63	28.77	29.63	31.06	30.23	29.36	26.51	27.97	36.50	44.08	50.54	57.30	46.26	40.41	40.72	36.02
55949	0.67	0.33	0.21	0.40	0.71	0.76	0.52	0.08	0.35	0.48	0.49	0.15	0.16	0.10	-0.09	-0.47	-1.01	-0.79	-0.78	-0.76	-0.44	-0.22	-0.14	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	41.23	39.27	37.24	36.76	39.31	41.58	48.71	44.90	44.41	31.42	31.96	42.88	83.49	67.17	96.24	39.46	40.52	47.82	54.30	61.36	49.12	43.08	43.58	38.44
345006	1.97	1.94	1.83	1.74	1.69	1.96	2.06	2.23	2.13	1.72	2.10	2.32	2.31	2.26	2.09	2.39	2.98	2.96	2.98	3.30	2.42	2.45	2.72	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.73	-9.64	-51.10	-35.66	-67.55	-8.62	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	45.81	43.49	40.69	40.24	42.52	44.44	53.03	49.56	49.56	30.58	30.18	31.63	30.77	29.71	26.83	28.29	37.90	47.07	57.68	64.39	52.73	46.76	47.13	42.56
323609	2.36	2.22	1.77	1.77	1.69	1.57	2.41	2.75	2.55	1.07	1.00	0.71	0.70	0.45	0.23	-0.15	0.38	2.21	3.03	3.74	2.41	2.26	2.38	2.12
	-4.19	-3.94	-3.51	-3.45	-3.22	-3.24	-3.97	-4.13	-4.74	-1.22	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.33	-2.58	-3.63	-3.86	-3.89	-4.35
N SALMON___HYD	39.14	36.96	35.42	34.80	37.39	39.46	46.60	57.41	42.34	28.09	28.69	30.67	29.80	28.98	30.80	28.20	37.43	44.71	51.63	57.78	46.96	40.57	40.69	35.49
24042	-0.11	-0.37	-0.36	-0.39	-0.22	-0.16	-0.05	-0.11	0.06	-0.20	-0.45	-0.24	-0.27	-0.28	-0.18	-0.24	-0.09	-0.15	-0.40	-0.28	0.27	-0.43	-1.12	-0.80
	0.00	0.00	-0.37	-0.16	0.00	0.00	0.00	-14.85	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	-0.71	0.00	0.00	-0.36	-0.94	-0.21
N.AKRON__115KV_KNAPP	40.52	38.02	35.96	35.89	38.89	40.78	47.28	42.65	42.90	29.28	30.26	31.56	30.69	29.84	26.83	28.03	36.05	43.62	50.34	57.20	46.26	40.49	40.88	36.34
355671	1.27	0.69	0.55	0.86	1.27	1.16	0.62	-0.03	0.62	0.99	1.12	0.65	0.62	0.59	0.23	-0.41	-1.47	-1.24	-0.91	-0.82	-0.41	-0.15	0.01	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	0.07	0.05	0.02	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	41.28	39.37	37.28	36.79	39.24	41.50	48.90	45.05	44.62	31.10	33.76	33.96	35.51	34.04	33.75	41.69	51.04	81.87	67.96	84.15	84.47	84.29	43.91	38.60
55787	2.02	2.04	1.87	1.76	1.63	1.87	2.25	2.37	2.34	1.56	2.12	2.38	2.38	2.29	2.12	2.41	2.91	2.98	3.05	3.55	2.73	2.68	3.05	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.51	-0.66	-3.06	-2.49	-5.03	-10.83	-10.62	-34.03	-13.59	-22.53	-35.04	-40.97	0.00	0.00
N.E._GEN_SANDY PD	40.32	38.47	36.57	36.14	38.72	40.65	47.92	42.57	38.40	30.52	30.35	32.15	31.22	30.37	27.35	29.69	39.02	46.40	53.65	60.02	49.60	42.06	42.41	37.31
24062	1.06	1.14	1.16	1.11	1.11	1.02	1.27	1.10	1.21	0.89	1.03	1.24	1.15	1.12	1.02	1.25	1.50	1.54	1.83	1.96	1.57	1.43	1.54	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.21	5.09	-1.34	-0.18	0.00	0.00	0.00	0.27	0.00	0.00	0.00	-0.50	0.00	-1.34	0.00	0.00	0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G	40.82	38.91	36.95	36.51	39.01	41.24	48.37	44.57	44.01	27.77	29.80	32.89	32.08	31.19	28.41	30.52	40.10	47.50	54.02	60.99	48.81	42.70	43.14	38.07
345014	1.56	1.58	1.55	1.48	1.39	1.62	1.72	1.90	1.73	1.30	1.70	1.98	2.01	1.94	1.80	2.08	2.58	2.63	2.70	2.92	2.11	2.06	2.27	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.82	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
N.QUEENS_27_KV_LOAD	41.22	39.18	37.18	36.71	39.26	41.52	48.78	45.05	44.48	31.29	31.87	41.04	74.37	60.75	84.26	38.41	40.46	47.92	54.25	61.44	49.21	42.97	43.53	38.44
356247	1.96	1.85	1.77	1.68	1.65	1.89	2.13	2.37	2.20	1.59	2.01	2.18	2.11	2.06	1.88	2.25	2.92	3.05	2.94	3.38	2.52	2.34	2.66	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.TROY___115KV_TB1	40.57	38.68	36.75	36.34	38.99	40.90	48.31	44.08	43.72	29.37	30.12	31.93	30.98	30.14	27.42	29.48	38.91	46.48	53.30	60.21	48.45	42.17	42.47	37.37
355778	1.31	1.36	1.35	1.31	1.37	1.28	1.65	1.40	1.45	0.89	0.87	1.02	0.91	0.88	0.82	1.04	1.39	1.61	1.98	2.14	1.76	1.53	1.60	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24228	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT1_2	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24229	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24230	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24231	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24232	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24233	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24234	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24235	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24236	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24237	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24238	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24239	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24240	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_6	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24241	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24242	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_8	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24243	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	40.98	39.08	37.15	36.75	39.43	41.43	49.07	44.89	44.39	29.45	30.07	31.95	31.02	30.23	27.50	29.58	39.18	47.11	54.17	61.18	49.18	42.78	43.05	37.86
345022	1.72	1.75	1.75	1.72	1.82	1.81	2.41	2.21	2.11	1.16	0.93	1.04	0.95	0.97	0.90	1.14	1.66	2.25	2.85	3.11	2.49	2.14	2.19	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
NCHELSEA_115KV_TR2	41.20	39.24	37.23	36.79	39.34	41.62	48.96	45.13	44.57	29.92	31.03	33.01	32.14	31.29	28.51	30.64	40.34	47.93	54.63	61.75	49.45	43.19	43.53	38.34
355582	1.94	1.91	1.83	1.76	1.73	2.00	2.31	2.45	2.30	1.63	1.90	2.09	2.07	2.03	1.91	2.19	2.82	3.07	3.31	3.68	2.76	2.55	2.66	2.26
	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 CAPITAL___MECHNVIL	41.29	39.33	37.32	36.91	39.64	41.68	49.34	45.06	44.57	29.74	30.39	32.17	31.21	30.37	27.65	29.80	39.53	47.39	54.38	61.53	49.46	42.97	43.19	37.99
23645	2.03	2.00	1.91	1.88	2.02	2.06	2.69	2.39	2.29	1.26	1.15	1.26	1.14	1.11	1.05	1.36	2.01	2.53	3.06	3.46	2.76	2.34	2.33	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
NEG CENTRAL_HIGH_ACRES	39.27	37.01	34.96	34.81	37.64	39.73	46.74	42.14	41.96	28.18	28.95	30.41	29.58	28.74	25.98	27.50	36.10	43.74	50.27	57.16	45.98	39.83	40.16	35.49
23767	-0.14	-0.41	-0.46	-0.28	-0.08	-0.04	-0.30	-0.55	-0.35	-0.11	-0.18	-0.50	-0.49	-0.51	-0.62	-0.95	-1.45	-1.23	-1.31	-1.47	-1.08	-0.84	-0.78	-0.65
	-0.15	-0.09	-0.01	-0.06	-0.10	-0.15	-0.39	-0.01	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.11	-0.26	-0.57	-0.37	-0.04	-0.08	-0.05
NEG CENTRAL___DRP	40.23	37.96	35.70	35.51	38.41	40.68	48.50	41.07	43.02	28.60	29.16	30.68	29.83	28.99	25.56	27.96	37.15	45.19	52.13	59.67	47.63	40.81	41.16	36.48
24199	0.61	0.43	0.32	0.37	0.55	0.70	0.92	0.87	0.66	0.30	0.03	-0.24	-0.24	-0.27	-0.31	-0.48	-0.46	0.06	0.30	0.23	0.06	0.13	0.27	0.31
	-0.36	-0.20	0.03	-0.12	-0.25	-0.36	-0.93	2.47	-0.08	0.00	0.00	0.00	0.00	0.00	0.74	0.00	-0.10	-0.27	-0.51	-1.38	-0.88	-0.04	-0.03	-0.09
NEG CENTRAL___INDECK	40.31	38.01	36.01	35.82	39.00	41.34	48.86	44.33	43.61	29.51	30.49	31.94	31.05	30.12	27.31	28.89	37.29	45.93	54.09	62.29	51.22	45.08	45.30	40.86
23768	2.99	2.51	2.23	2.39	2.87	3.22	4.05	3.57	3.53	1.78	1.38	1.03	0.98	0.87	0.71	0.45	-0.23	1.06	1.09	2.13	1.58	1.31	1.27	1.23
	1.94	1.83	1.63	1.60	1.49	1.50	1.84	1.91	2.20	0.56	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	-2.10	-2.95	-3.14	-3.16	-3.54
NEG CENTRAL___SENECA	40.42	38.16	35.93	35.70	38.61	40.86	48.48	41.76	43.28	28.81	29.36	30.83	29.98	29.11	25.74	28.00	37.14	45.22	52.01	59.19	47.34	40.89	41.28	36.65
23627	0.94	0.71	0.56	0.61	0.85	1.03	1.28	1.21	0.96	0.52	0.23	-0.09	-0.09	-0.14	-0.22	-0.44	-0.43	0.20	0.42	0.31	0.13	0.25	0.44	0.52
	-0.21	-0.12	0.03	-0.06	-0.15	-0.21	-0.56	2.13	-0.05	0.00	0.00	0.00	0.00	0.00	0.63	0.00	-0.06	-0.16	-0.27	-0.81	-0.52	-0.01	0.03	-0.04
NEG CENTRAL___STATE_STREET	40.11	37.88	35.64	35.46	38.31	40.58	48.51	40.63	42.93	28.51	29.08	30.67	29.84	29.01	25.43	28.08	37.40	45.24	52.42	60.32	48.08	40.94	41.23	36.48
24147	0.41	0.30	0.26	0.28	0.38	0.52	0.71	0.67	0.55	0.21	-0.05	-0.24	-0.23	-0.24	-0.35	-0.36	-0.24	0.04	0.45	0.53	0.28	0.25	0.31	0.27
	-0.45	-0.25	0.02	-0.15	-0.31	-0.44	-1.15	2.72	-0.10	0.00	0.00	0.00	0.00	0.00	0.81	0.00	-0.12	-0.33	-0.65	-1.71	-1.10	-0.06	-0.05	-0.12
NEG MILLWOOD___DRP	41.20	39.23	37.22	36.76	39.33	41.61	48.94	45.12	44.60	30.47	31.39	33.08	32.21	31.35	28.55	30.69	40.35	47.91	54.59	61.71	49.41	43.17	43.53	38.33
24198	1.94	1.91	1.81	1.73	1.71	1.98	2.29	2.44	2.33	1.68	1.98	2.17	2.14	2.09	1.95	2.25	2.83	3.04	3.27	3.65	2.72	2.53	2.66	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-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
NEG NORTH_FLCN_SEA	39.15	36.95	35.41	34.78	37.37	39.38	46.55	57.33	42.25	28.08	28.74	30.62	29.74	28.99	30.85	28.31	37.51	44.80	51.45	57.58	46.73	40.43	40.70	35.47
23793	-0.11	-0.38	-0.36	-0.41	-0.24	-0.24	-0.10	-0.20	-0.02	-0.21	-0.39	-0.30	-0.33	-0.26	-0.14	-0.13	-0.01	-0.07	-0.58	-0.49	0.03	-0.57	-1.10	-0.82
	0.00	0.00	-0.37	-0.16	0.00	0.00	0.00	-14.85	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	-0.71	0.00	0.00	-0.36	-0.94	-0.21
NEG NORTH_KES_CHATEGAY	38.68	36.55	35.04	34.41	36.94	38.94	45.91	56.73	41.65	27.67	28.36	30.25	29.41	28.58	30.45	27.85	36.94	44.10	50.88	56.88	46.23	39.96	40.17	35.08
23792	-0.57	-0.79	-0.75	-0.78	-0.67	-0.69	-0.75	-0.79	-0.62	-0.62	-0.78	-0.66	-0.66	-0.67	-0.54	-0.59	-0.57	-0.76	-1.15	-1.19	-0.47	-1.03	-1.63	-1.22
	0.00	0.00	-0.37	-0.16	0.00	0.00	0.00	-14.85	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	-0.71	0.00	0.00	-0.36	-0.94	-0.21
NEG NORTH___ALICE_FALLS	39.25	37.03	35.50	34.87	37.47	39.50	46.70	57.48	42.38	28.08	28.68	30.60	29.73	28.97	30.86	28.32	37.51	44.87	51.64	57.81	46.93	40.58	40.80	35.56
23915	-0.01	-0.29	-0.28	-0.33	-0.15	-0.13	0.05	-0.05	0.11	-0.21	-0.45	-0.32	-0.34	-0.28	-0.12	-0.13	-0.01	0.01	-0.39	-0.26	0.23	-0.41	-1.00	-0.74
	0.00	0.00	-0.37	-0.16	0.00	0.00	0.00	-14.85	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	-0.71	0.00	0.00	-0.36	-0.94	-0.21
NEG NORTH___LWR_SARANAC	39.25	37.03	35.50	34.87	37.47	39.50	46.70	57.48	42.38	28.08	28.68	30.60	29.73	28.97	30.86	28.32	37.51	44.87	51.64	57.81	46.93	40.58	40.80	35.56
23913	-0.01	-0.29	-0.28	-0.33	-0.15	-0.13	0.05	-0.05	0.11	-0.21	-0.45	-0.32	-0.34	-0.28	-0.12	-0.13	-0.01	0.01	-0.39	-0.26	0.23	-0.41	-1.00	-0.74
	0.00	0.00	-0.37	-0.16	0.00	0.00	0.00	-14.85	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	-0.71	0.00	0.00	-0.36	-0.94	-0.21
NEG NORTH___PLATTSBURG	39.25	37.03	35.50	34.87	37.47	39.50	46.69	57.48	42.39	28.08	28.68	30.60	29.73	28.98	30.86	28.32	37.51	44.87	51.64	57.81	46.93	40.58	40.80	35.56
23628	-0.01	-0.29	-0.28	-0.33	-0.15	-0.13	0.04	-0.05	0.11	-0.21	-0.45	-0.32	-0.34	-0.28	-0.12	-0.13	-0.01	0.01	-0.38	-0.26	0.23	-0.41	-1.00	-0.74
	0.00	0.00	-0.37	-0.16	0.00	0.00	0.00	-14.85	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	-0.71	0.00	0.00	-0.36	-0.94	-0.21
NEG WEST_LEA_LOCKPORT	39.92	37.43	35.40	35.36	38.31	40.11	46.25	41.56	41.91	28.95	30.16	31.47	30.62	29.70	26.70	27.86	35.57	42.70	49.08	55.72	45.13	39.62	40.10	35.72
23791	0.66	0.11	-0.01	0.33	0.69	0.48	-0.40	-1.12	-0.36	0.66	1.03	0.55	0.55	0.44	0.10	-0.58	-1.95	-2.16	-2.18	-2.30	-1.55	-1.02	-0.76	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.05	0.02	0.00	0.00	0.00

NEG WEST___LANCASTR	40.46	37.97	35.87	35.82	38.81	40.77	47.22	42.61	43.68	30.40	31.56	32.85	31.98	31.02	27.95	29.23	37.75	45.28	52.55	59.36	47.76	41.77	42.13	37.42
23811	1.20	0.64	0.46	0.79	1.19	1.15	0.57	-0.06	1.41	2.11	2.42	1.94	1.91	1.77	1.34	0.78	0.23	0.42	0.85	1.11	0.99	1.13	1.27	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.18	-0.08	0.00	0.00	0.00
NEG_PENN_ALLEGHNY	45.78	43.42	40.79	40.34	42.68	44.82	52.99	49.35	49.69	30.39	29.51	31.08	30.27	29.36	26.67	28.41	37.61	45.21	56.73	62.66	52.34	46.59	46.88	42.77
23528	0.46	0.39	0.31	0.33	0.41	0.51	0.60	0.70	0.56	0.34	0.30	0.17	0.20	0.10	0.06	-0.03	0.09	0.35	0.66	0.95	0.51	0.49	0.51	0.51
	-6.06	-5.70	-5.08	-4.98	-4.65	-4.69	-5.74	-5.97	-6.86	-1.76	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.75	-3.65	-5.14	-5.46	-5.51	-6.17
NEG___GEN_MONROE	40.55	38.26	36.18	36.02	39.04	41.19	48.10	43.43	43.18	29.16	29.91	31.24	30.39	29.51	26.65	28.07	36.60	44.29	50.94	57.77	46.64	40.78	41.16	36.45
24207	1.29	0.93	0.78	1.00	1.42	1.57	1.45	0.75	0.91	0.87	0.78	0.33	0.32	0.25	0.05	-0.37	-0.92	-0.57	-0.37	-0.30	-0.06	0.15	0.29	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
NEPA___ENERGY	40.70	38.35	36.22	36.02	39.01	41.06	47.77	43.69	43.39	29.64	30.73	32.12	31.29	30.33	27.41	28.67	37.23	44.71	51.86	59.04	47.20	41.39	41.75	37.15
23901	1.44	1.03	0.81	0.99	1.40	1.44	1.11	1.01	1.11	1.35	1.60	1.21	1.22	1.08	0.80	0.23	-0.29	-0.15	0.44	0.91	0.48	0.76	0.88	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	-0.10	-0.06	-0.03	0.00	0.00	0.00
NEVERSINK___HYD	40.17	38.26	36.29	35.87	38.39	40.63	47.94	44.87	44.29	29.38	30.49	32.56	31.73	30.93	28.09	29.81	39.40	46.97	53.54	60.52	48.46	42.29	42.59	37.53
23608	0.91	0.93	0.88	0.84	0.78	1.01	1.29	2.19	2.01	1.33	1.49	1.64	1.67	1.68	1.49	1.37	1.88	2.10	2.22	2.45	1.77	1.65	1.72	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	40.29	38.43	36.55	36.15	38.73	40.67	47.96	43.81	43.43	29.28	30.08	31.90	31.00	30.18	27.47	29.51	38.89	46.35	52.95	59.78	48.08	41.90	42.23	37.17
55635	1.03	1.10	1.14	1.12	1.12	1.05	1.31	1.13	1.16	0.80	0.84	0.99	0.93	0.93	0.87	1.07	1.37	1.49	1.64	1.71	1.39	1.26	1.37	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	39.21	37.01	32.85	33.67	37.42	39.53	46.94	-40.77	41.94	27.82	28.48	30.22	29.32	28.41	1.22	27.57	36.63	44.02	46.79	58.10	46.62	37.36	34.09	33.94
23847	-0.27	-0.44	-0.48	-0.53	-0.35	-0.32	-0.28	-0.27	-0.39	-0.47	-0.65	-0.69	-0.75	-0.85	-0.84	-0.87	-0.94	-1.01	-0.93	-0.82	-0.62	-1.34	-1.61	-1.06
	-0.22	-0.13	2.08	0.83	-0.15	-0.22	-0.57	83.18	-0.05	0.00	0.00	0.00	0.00	0.00	24.55	0.00	-0.06	-0.17	3.60	-0.86	-0.55	1.93	5.16	1.09
NGRID_A1_DSASP	39.68	37.24	35.19	35.16	38.11	40.00	46.07	41.31	41.60	28.66	29.74	31.00	30.16	29.25	26.30	27.44	35.12	41.87	48.23	54.47	44.69	39.36	39.87	35.48
323792	0.42	-0.08	-0.21	0.13	0.49	0.38	-0.58	-1.37	-0.67	0.37	0.60	0.09	0.09	-0.01	-0.30	-1.00	-2.40	-3.00	-3.09	-3.60	-2.00	-1.28	-0.99	-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
NGRID_A2_DSASP	39.68	37.24	35.19	35.16	38.11	40.00	46.07	41.31	41.60	28.66	29.74	31.00	30.16	29.25	26.30	27.44	35.12	41.87	48.23	54.47	44.69	39.36	39.87	35.48
323793	0.42	-0.08	-0.21	0.13	0.49	0.38	-0.58	-1.37	-0.67	0.37	0.60	0.09	0.09	-0.01	-0.30	-1.00	-2.40	-3.00	-3.09	-3.60	-2.00	-1.28	-0.99	-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
NGRID_A4_DSASP	39.68	37.24	35.19	35.16	38.11	40.00	46.07	41.31	41.60	28.66	29.74	31.00	30.16	29.25	26.30	27.44	35.12	41.87	48.23	54.47	44.69	39.36	39.87	35.48
323807	0.42	-0.08	-0.21	0.13	0.49	0.38	-0.58	-1.37	-0.67	0.37	0.60	0.09	0.09	-0.01	-0.30	-1.00	-2.40	-3.00	-3.09	-3.60	-2.00	-1.28	-0.99	-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
NIAGARA_115E_LBMP	29.36	27.49	26.54	26.64	30.06	31.63	35.88	30.85	29.75	25.54	29.68	31.11	30.27	29.35	26.41	27.55	34.95	41.86	39.75	47.99	34.98	29.06	29.45	24.08
323715	0.03	-0.51	-0.55	-0.23	0.07	-0.32	-1.37	-2.05	-1.30	0.12	0.67	0.19	0.20	0.10	-0.19	-0.90	-2.56	-3.01	-3.20	-3.50	-2.56	-1.88	-1.62	-1.03
	9.93	9.34	8.31	8.16	7.62	7.67	9.40	9.78	11.23	2.88	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.37	6.58	9.15	9.69	9.79	10.97
NIAGARA_115W_LBMP	29.46	27.63	26.64	26.74	30.24	32.07	36.39	31.26	30.03	25.57	29.56	30.92	30.10	29.17	26.24	27.40	35.04	41.77	39.89	47.91	35.45	29.48	29.90	24.31
323714	0.39	-0.11	-0.23	0.09	0.44	0.32	-0.61	-1.38	-0.72	0.23	0.55	0.00	0.03	-0.08	-0.36	-1.05	-2.48	-3.09	-3.04	-3.59	-2.00	-1.31	-1.01	-0.63
	10.19	9.58	8.53	8.38	7.82	7.88	9.65	10.04	11.52	2.95	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.38	6.57	9.25	9.85	9.95	11.15
NIAGARA_230_LBMP	29.54	27.74	26.74	26.83	30.33	32.13	36.52	31.43	30.21	25.75	29.75	31.14	30.32	29.40	26.45	27.62	35.41	42.45	40.44	48.75	35.74	29.72	30.12	24.53
323716	0.42	-0.06	-0.18	0.13	0.49	0.34	-0.54	-1.26	-0.61	0.39	0.74	0.23	0.25	0.14	-0.15	-0.82	-2.11	-2.42	-2.57	-2.83	-1.82	-1.20	-0.92	-0.55
	10.13	9.53	8.48	8.33	7.78	7.83	9.60	9.98	11.46	2.94	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.30	6.49	9.13	9.72	9.82	11.00
NIAGARA__115KV_198_GIBSON	39.64	37.19	35.15	35.11	38.05	39.95	46.02	41.25	41.54	28.61	29.68	30.94	30.11	29.19	26.25	27.38	35.04	41.77	48.14	54.34	44.63	39.29	39.83	35.44
55903	0.38	-0.14	-0.26	0.08	0.44	0.33	-0.64	-1.42	-0.73	0.32	0.54	0.03	0.04	-0.06	-0.35	-1.06	-2.47	-3.09	-3.17	-3.73	-2.07	-1.34	-1.04	-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
NIAGARA____	29.69	27.88	26.87	26.96	30.45	32.25	36.61	31.51	30.32	25.78	29.75	31.14	30.32	29.40	26.45	27.62	35.41	42.45	40.41	48.71	35.72	29.72	30.12	24.53
23760	0.42	-0.06	-0.18	0.13	0.49	0.34	-0.54	-1.26	-0.61	0.39	0.74	0.23	0.25	0.14	-0.15	-0.82	-2.11	-2.42	-2.57	-2.83	-1.82	-1.20	-0.92	-0.55
	9.98	9.39	8.36	8.21	7.66	7.71	9.50	9.90	11.35	2.90	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.33	6.53	9.15	9.72	9.82	11.01

NINE_MILE_1	33.22	33.40	33.77	31.97	33.12	33.67	32.72	41.03	39.88	27.45	28.22	29.85	29.04	28.26	25.69	27.39	34.83	39.71	41.05	37.37	33.13	37.92	37.02	33.20
23575	-1.17	-1.17	-1.13	-1.09	-1.12	-1.15	-1.36	-1.26	-1.25	-0.83	-0.91	-1.07	-1.03	-0.99	-0.91	-1.05	-1.40	-1.52	-1.67	-1.87	-1.53	-1.32	-1.33	-1.17
	4.86	2.76	0.50	1.97	3.37	4.81	12.57	0.38	1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.29	3.64	8.60	18.83	12.03	1.40	2.52	1.72
NINE_MILE_2	33.17	33.38	33.77	31.95	33.09	33.63	32.61	41.03	39.87	27.46	28.22	29.85	29.05	28.26	25.69	27.39	34.82	39.68	40.97	37.20	33.03	37.91	36.99	33.19
23744	-1.17	-1.17	-1.13	-1.09	-1.12	-1.15	-1.36	-1.26	-1.25	-0.83	-0.91	-1.07	-1.02	-0.99	-0.91	-1.05	-1.40	-1.51	-1.67	-1.87	-1.52	-1.32	-1.33	-1.16
	4.91	2.78	0.50	1.99	3.41	4.85	12.69	0.38	1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.30	3.67	8.68	19.00	12.14	1.41	2.54	1.73
NM_CAPITAL___DRP	40.27	38.42	36.54	36.13	38.73	40.66	47.94	43.77	43.41	29.26	30.07	31.89	30.97	30.16	27.44	29.47	38.82	46.28	52.89	59.69	48.03	41.86	42.20	37.14
24208	1.02	1.10	1.14	1.10	1.11	1.03	1.28	1.09	1.13	0.78	0.83	0.97	0.90	0.90	0.84	1.02	1.31	1.42	1.57	1.62	1.33	1.22	1.33	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	39.20	37.12	34.94	34.75	37.49	39.62	47.06	38.45	42.17	28.12	28.84	30.48	29.65	28.84	25.00	27.96	37.03	44.66	51.19	58.57	46.88	40.25	40.34	35.77
24181	-0.28	-0.34	-0.38	-0.33	-0.29	-0.23	-0.19	-0.14	-0.16	-0.17	-0.29	-0.43	-0.42	-0.42	-0.39	-0.48	-0.55	-0.38	-0.34	-0.39	-0.39	-0.36	-0.38	-0.34
	-0.23	-0.13	0.08	-0.05	-0.16	-0.23	-0.60	4.09	-0.06	0.00	0.00	0.00	0.00	0.00	1.21	0.00	-0.06	-0.17	-0.21	-0.89	-0.57	0.03	0.14	-0.02
NM_FRONTIER___DRP	39.64	37.19	35.15	35.11	38.05	39.95	46.02	41.25	41.54	28.61	29.68	30.94	30.11	29.19	26.25	27.38	35.04	41.77	48.14	54.34	44.63	39.29	39.83	35.44
24179	0.38	-0.14	-0.26	0.08	0.44	0.33	-0.64	-1.42	-0.73	0.32	0.54	0.03	0.04	-0.06	-0.35	-1.06	-2.47	-3.09	-3.17	-3.73	-2.07	-1.34	-1.04	-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
NM_ST_REGIS___HYD	39.25	37.05	35.51	34.90	37.49	39.56	46.75	57.55	42.46	28.10	28.69	30.71	29.84	29.01	30.85	28.22	37.47	44.77	51.78	57.96	47.11	40.69	40.79	35.59
24053	0.00	-0.28	-0.27	-0.30	-0.12	-0.06	0.09	0.03	0.19	-0.19	-0.45	-0.20	-0.23	-0.25	-0.13	-0.22	-0.05	-0.09	-0.25	-0.10	0.41	-0.30	-1.01	-0.70
	0.00	0.00	-0.37	-0.16	0.00	0.00	0.00	-14.85	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	-0.71	0.00	0.00	-0.36	-0.94	-0.21
NORTHPORT___1	40.99	39.18	37.10	36.62	38.97	41.19	48.55	44.63	44.26	30.86	33.18	33.52	33.82	32.72	31.29	38.60	47.88	72.39	63.60	77.54	74.87	73.26	43.67	38.37
23551	1.73	1.85	1.69	1.59	1.36	1.56	1.90	1.96	1.99	1.32	2.01	2.26	2.25	2.15	1.98	2.23	2.53	2.41	2.25	2.84	2.31	2.38	2.80	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.04	-0.35	-1.50	-1.31	-2.70	-7.92	-7.84	-25.12	-10.04	-16.64	-25.87	-30.25	0.00	0.00
NORTHPORT___2	40.99	39.18	37.10	36.62	38.97	41.19	48.55	44.63	44.26	30.86	33.18	33.52	33.82	32.72	31.29	38.60	47.88	72.39	63.60	77.54	74.87	73.26	43.67	38.37
23552	1.73	1.85	1.69	1.59	1.36	1.56	1.90	1.96	1.99	1.32	2.01	2.26	2.25	2.15	1.98	2.23	2.53	2.41	2.25	2.84	2.31	2.38	2.80	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.04	-0.35	-1.50	-1.31	-2.70	-7.92	-7.84	-25.12	-10.04	-16.64	-25.87	-30.25	0.00	0.00
NORTHPORT___3	40.97	39.16	37.08	36.60	38.94	41.12	48.44	44.54	44.18	30.81	33.16	33.52	33.83	32.72	31.30	38.61	47.89	72.40	63.58	77.50	74.86	73.25	43.59	38.33
23553	1.71	1.83	1.67	1.57	1.32	1.50	1.79	1.87	1.90	1.27	1.98	2.25	2.25	2.15	1.98	2.23	2.51	2.35	2.20	2.75	2.22	2.28	2.72	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.04	-0.35	-1.51	-1.32	-2.72	-7.94	-7.86	-25.19	-10.06	-16.68	-25.94	-30.33	0.00	0.00
NORTHPORT___4	40.97	39.16	37.08	36.60	38.94	41.12	48.44	44.54	44.18	30.81	33.16	33.52	33.83	32.72	31.30	38.61	47.89	72.40	63.58	77.50	74.86	73.25	43.59	38.33
23650	1.71	1.83	1.67	1.57	1.32	1.50	1.79	1.87	1.90	1.27	1.98	2.25	2.25	2.15	1.98	2.23	2.51	2.35	2.20	2.75	2.22	2.28	2.72	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.04	-0.35	-1.51	-1.32	-2.72	-7.94	-7.86	-25.19	-10.06	-16.68	-25.94	-30.33	0.00	0.00
NORTHPORT___IC	40.98	39.18	37.10	36.61	38.97	41.18	48.55	44.64	44.26	30.84	33.17	33.51	33.80	32.69	31.28	38.58	47.86	72.38	63.62	77.54	74.87	73.26	43.67	38.37
23718	1.72	1.86	1.69	1.59	1.36	1.56	1.90	1.96	1.99	1.30	2.00	2.24	2.23	2.13	1.98	2.22	2.51	2.39	2.27	2.84	2.31	2.38	2.81	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.04	-0.35	-1.50	-1.31	-2.70	-7.92	-7.84	-25.12	-10.04	-16.64	-25.87	-30.25	0.00	0.00
NORTH___COUNTRY_ESR	38.59	36.46	34.95	34.34	36.87	38.84	45.76	56.60	41.55	27.66	28.35	30.25	29.41	28.57	30.43	27.84	36.94	44.06	50.74	56.71	46.09	39.86	40.08	34.99
323785	-0.67	-0.86	-0.83	-0.85	-0.74	-0.78	-0.89	-0.92	-0.73	-0.63	-0.78	-0.67	-0.66	-0.68	-0.55	-0.60	-0.58	-0.81	-1.29	-1.36	-0.61	-1.14	-1.73	-1.30
	0.00	0.00	-0.37	-0.16	0.00	0.00	0.00	-14.85	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	-0.71	0.00	0.00	-0.36	-0.94	-0.21
NPX_GEN_1385_PROXY	40.29	39.10	37.02	36.54	38.87	41.13	49.04	44.62	44.29	30.68	33.18	33.45	33.75	32.61	31.17	38.27	46.95	71.42	62.95	76.99	74.67	73.26	43.54	37.99
323591	1.04	1.77	1.61	1.51	1.25	1.51	2.39	1.95	2.02	1.14	2.00	2.19	2.18	2.04	1.87	1.90	1.59	1.43	1.60	2.29	2.10	2.37	2.68	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.04	-0.35	-1.50	-1.31	-2.70	-7.92	-7.84	-25.12	-10.04	-16.64	-25.87	-30.25	0.00	0.00
NPX_GEN_CSC	41.06	39.16	37.07	36.58	38.98	41.31	48.72	44.77	44.46	30.91	33.13	33.37	33.69	32.60	31.27	38.59	47.98	72.97	63.93	78.12	75.56	74.18	44.06	38.56
323557	1.80	1.83	1.66	1.55	1.37	1.68	2.07	2.09	2.19	1.37	1.94	2.10	2.06	1.99	1.87	2.11	2.52	2.64	2.44	3.19	2.65	2.88	3.20	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.56	-1.35	-2.79	-8.03	-7.94	-25.47	-10.17	-16.86	-26.22	-30.66	0.00	0.00
NSINS_S._GLNS_FALLS	42.37	40.22	38.16	37.75	40.56	42.76	50.78	46.48	45.96	30.34	30.74	32.47	31.43	30.52	27.83	30.18	40.18	48.05	55.27	62.97	50.60	43.77	43.89	38.57
23858	3.11	2.89	2.76	2.72	2.95	3.13	4.13	3.80	3.68	1.86	1.51	1.55	1.36	1.27	1.22	1.74	2.67	3.19	3.95	4.91	3.90	3.14	3.03	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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

NUCOR_STEEL___DRP	40.06	37.82	35.57	35.41	38.25	40.53	48.48	40.46	42.85	28.45	29.04	30.65	29.81	29.00	25.38	28.07	37.39	45.19	52.40	60.38	48.10	40.91	41.18	36.43
24197	0.32	0.22	0.19	0.22	0.31	0.43	0.60	0.58	0.46	0.16	-0.09	-0.27	-0.26	-0.26	-0.38	-0.37	-0.25	-0.04	0.37	0.47	0.23	0.20	0.25	0.22
	-0.48	-0.27	0.02	-0.16	-0.33	-0.47	-1.24	2.79	-0.11	0.00	0.00	0.00	0.00	0.00	0.83	0.00	-0.13	-0.36	-0.71	-1.85	-1.18	-0.07	-0.07	-0.13
NUMBER_THREE_WT_PWR	40.22	38.01	34.96	35.10	38.38	40.74	48.59	7.52	43.36	28.45	29.05	30.73	29.74	28.75	15.21	27.94	37.42	45.36	50.98	60.37	48.06	39.59	38.04	35.36
323818	0.72	0.54	0.45	0.38	0.59	0.87	1.30	1.28	1.02	0.16	-0.09	-0.19	-0.33	-0.51	-0.64	-0.50	-0.16	0.31	0.97	1.35	0.76	-0.24	-0.64	-0.30
	-0.25	-0.14	0.89	0.30	-0.17	-0.24	-0.64	36.43	-0.06	0.00	0.00	0.00	0.00	0.00	10.75	0.00	-0.07	-0.19	1.31	-0.95	-0.61	0.80	2.18	0.42
NYISO_LBMP_REFERENCE	39.26	37.33	35.40	35.03	37.62	39.62	46.65	42.68	42.28	28.29	29.13	30.92	30.07	29.25	26.60	28.44	37.52	44.86	51.32	58.07	46.70	40.64	40.86	36.08
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	41.38	39.52	37.41	36.93	39.33	41.62	49.11	45.19	44.83	31.18	33.46	33.79	34.17	33.02	31.69	39.08	48.54	73.65	64.15	78.57	76.10	74.54	44.19	38.78
24164	2.13	2.19	2.00	1.90	1.71	2.00	2.46	2.51	2.55	1.64	2.25	2.50	2.48	2.37	2.21	2.50	2.97	2.99	2.52	3.42	2.84	2.84	3.33	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.08	-0.37	-1.62	-1.40	-2.88	-8.14	-8.05	-25.80	-10.31	-17.09	-26.57	-31.06	0.00	0.00
NYPA_GOWANUS_____GT5	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24156	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	41.18	39.17	37.16	36.69	39.23	41.53	48.68	44.95	44.39	31.35	31.89	41.31	76.28	62.07	86.84	38.61	40.47	47.84	54.48	61.61	49.18	43.01	43.51	38.37
24157	1.92	1.85	1.76	1.66	1.61	1.91	2.03	2.27	2.11	1.66	2.03	2.06	2.04	2.00	1.86	2.26	2.93	2.97	3.17	3.55	2.49	2.37	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	41.13	39.10	37.10	36.64	39.19	41.45	48.66	44.89	44.35	31.24	31.79	40.66	73.98	60.38	83.97	38.26	40.36	47.77	54.07	61.24	49.06	42.87	43.41	38.33
24160	1.88	1.77	1.70	1.61	1.57	1.82	2.01	2.22	2.07	1.55	1.94	1.80	1.72	1.69	1.59	2.11	2.82	2.90	2.76	3.17	2.37	2.23	2.55	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	41.13	39.10	37.10	36.64	39.19	41.45	48.66	44.89	44.35	31.24	31.79	40.66	73.98	60.38	83.97	38.26	40.36	47.77	54.07	61.24	49.06	42.87	43.41	38.33
24161	1.88	1.77	1.70	1.61	1.57	1.82	2.01	2.22	2.07	1.55	1.94	1.80	1.72	1.69	1.59	2.11	2.82	2.90	2.76	3.17	2.37	2.23	2.55	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_KENT_____GT	41.18	39.21	37.18	36.71	39.24	41.53	48.67	44.91	44.39	31.40	31.92	41.38	76.36	62.15	86.92	38.66	40.50	47.84	54.36	61.47	49.12	42.99	43.51	38.37
24152	1.93	1.88	1.78	1.68	1.62	1.91	2.01	2.24	2.12	1.70	2.06	2.14	2.12	2.07	1.93	2.31	2.97	2.98	3.05	3.41	2.43	2.35	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	41.07	39.09	37.08	36.61	39.15	41.45	48.58	44.86	44.29	31.24	31.78	41.14	76.12	61.92	86.71	38.48	40.34	47.69	54.39	61.54	49.09	42.91	43.39	38.28
24155	1.81	1.76	1.67	1.58	1.54	1.82	1.92	2.18	2.01	1.55	1.92	1.90	1.88	1.85	1.72	2.13	2.80	2.83	3.07	3.47	2.40	2.28	2.53	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT2	41.20	39.22	37.20	36.73	39.25	41.54	48.66	44.90	44.40	31.44	31.95	41.47	76.43	62.23	86.97	38.70	40.53	47.84	54.25	61.32	49.06	42.98	43.51	38.37
24162	1.94	1.89	1.80	1.70	1.64	1.91	2.00	2.23	2.13	1.74	2.09	2.22	2.19	2.15	1.98	2.35	2.99	2.98	2.94	3.26	2.37	2.34	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	41.20	39.22	37.20	36.73	39.25	41.54	48.66	44.90	44.40	31.44	31.95	41.47	76.43	62.23	86.97	38.70	40.53	47.84	54.25	61.32	49.06	42.98	43.51	38.37
24163	1.94	1.89	1.80	1.70	1.64	1.91	2.00	2.23	2.13	1.74	2.09	2.22	2.19	2.15	1.98	2.35	2.99	2.98	2.94	3.26	2.37	2.34	2.64	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC1	41.15	39.18	37.17	36.69	39.22	41.50	48.61	44.87	44.36	31.40	31.92	41.41	76.37	62.15	86.90	38.64	40.46	47.77	54.13	61.18	48.94	42.88	43.40	38.29
323568	1.90	1.85	1.77	1.66	1.61	1.87	1.96	2.20	2.08	1.71	2.06	2.17	2.13	2.08	1.91	2.29	2.92	2.90	2.82	3.12	2.25	2.24	2.54	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	41.13	39.17	37.15	36.67	39.19	41.49	48.59	44.84	44.34	31.40	31.91	41.39	76.35	62.14	86.89	38.63	40.46	47.75	54.14	61.19	48.95	42.89	43.40	38.29
323569	1.88	1.84	1.74	1.64	1.58	1.86	1.94	2.17	2.06	1.70	2.05	2.14	2.11	2.06	1.91	2.28	2.92	2.89	2.83	3.13	2.26	2.26	2.54	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	40.88	39.03	36.95	36.47	38.84	41.11	48.44	44.54	44.20	30.79	33.06	33.35	33.66	32.57	31.20	38.52	47.84	72.54	63.59	77.60	75.04	73.52	43.70	38.34
23794	1.63	1.70	1.55	1.44	1.22	1.48	1.79	1.86	1.93	1.25	1.87	2.08	2.06	1.98	1.85	2.10	2.43	2.37	2.16	2.77	2.29	2.42	2.84	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.05	-0.35	-1.53	-1.33	-2.75	-7.98	-7.89	-25.31	-10.11	-16.76	-26.06	-30.47	0.00	0.00

NYPA_____HELLGATE_GT1	41.15	39.12	37.11	36.65	39.19	41.45	48.69	44.93	44.38	31.23	31.80	40.64	73.93	60.33	83.94	38.26	40.38	47.82	54.13	61.30	49.11	42.88	43.44	38.37
24158	1.89	1.79	1.70	1.62	1.58	1.83	2.04	2.26	2.11	1.53	1.95	1.77	1.67	1.64	1.55	2.11	2.84	2.96	2.81	3.24	2.42	2.24	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_____HELLGATE_GT2	41.15	39.12	37.11	36.65	39.19	41.45	48.69	44.93	44.38	31.23	31.80	40.64	73.93	60.33	83.94	38.26	40.38	47.82	54.13	61.30	49.11	42.88	43.44	38.37
24159	1.89	1.79	1.70	1.62	1.58	1.83	2.04	2.26	2.11	1.53	1.95	1.77	1.67	1.64	1.55	2.11	2.84	2.96	2.81	3.24	2.42	2.24	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYS_BARGE___HYD	30.63	28.70	27.62	27.71	31.15	32.85	37.42	32.40	31.37	26.18	30.01	31.43	30.58	29.65	26.68	27.85	35.52	42.66	41.44	49.67	36.66	30.62	30.98	25.54
23848	0.65	0.10	-0.01	0.31	0.66	0.40	-0.44	-1.14	-0.41	0.58	0.99	0.52	0.51	0.40	0.08	-0.59	-2.00	-2.20	-2.18	-2.35	-1.57	-1.04	-0.80	-0.38
	9.28	8.73	7.77	7.63	7.13	7.18	8.79	9.14	10.50	2.69	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.71	6.05	8.46	8.98	9.08	10.17
OAK ORCHARD___HYD	34.79	32.82	31.31	31.20	34.38	36.40	42.31	37.70	36.81	27.26	29.56	31.05	30.22	29.34	26.51	27.98	36.50	44.08	46.62	54.27	42.00	35.87	36.13	30.87
24046	0.69	0.34	0.22	0.41	0.72	0.76	0.53	0.10	0.36	0.46	0.49	0.13	0.15	0.09	-0.09	-0.46	-1.02	-0.78	-0.72	-0.75	-0.41	-0.20	-0.12	-0.05
	5.15	4.85	4.32	4.24	3.96	3.98	4.88	5.07	5.82	1.49	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.97	3.05	4.29	4.56	4.61	5.17
OAKDALE__35_KV_LOAD	39.56	37.56	35.57	35.22	37.87	39.96	47.02	43.17	42.63	28.52	29.35	31.01	30.20	29.31	26.62	28.36	37.49	45.03	51.75	58.76	46.99	40.95	41.21	36.46
356122	0.31	0.24	0.17	0.19	0.25	0.34	0.37	0.49	0.35	0.23	0.21	0.09	0.13	0.05	0.02	-0.09	-0.03	0.16	0.43	0.69	0.29	0.31	0.34	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
OCC_CHEM___DRP	39.68	37.24	35.19	35.16	38.11	40.00	46.07	41.31	41.60	28.66	29.74	31.00	30.16	29.25	26.30	27.44	35.12	41.87	48.23	54.47	44.69	39.36	39.87	35.48
24175	0.42	-0.08	-0.21	0.13	0.49	0.38	-0.58	-1.37	-0.67	0.37	0.60	0.09	0.09	-0.01	-0.30	-1.00	-2.40	-3.00	-3.09	-3.60	-2.00	-1.28	-0.99	-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
OH_GEN_PROXY	28.78	27.04	26.12	26.20	29.74	31.57	35.91	30.87	29.46	25.55	29.74	31.15	30.34	29.41	26.46	27.67	35.52	42.62	-30.43	48.59	35.32	29.21	29.57	23.85
24063	0.41	-0.05	-0.17	0.13	0.48	0.36	-0.43	-1.09	-0.51	0.41	0.74	0.24	0.27	0.15	-0.14	-0.78	-1.99	-2.24	-2.37	-2.57	-1.66	-1.09	-0.84	-0.52
	10.89	10.24	9.11	8.95	8.36	8.42	10.31	10.72	12.31	3.15	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	79.37	6.90	9.72	10.34	10.45	11.71
OLIN_CORP_DRP	39.36	36.88	34.89	34.86	37.74	39.42	45.40	40.73	41.09	28.52	29.84	31.16	30.33	29.40	26.44	27.58	35.06	41.98	48.02	54.62	44.21	38.85	39.34	35.11
24177	0.10	-0.45	-0.51	-0.17	0.13	-0.21	-1.25	-1.94	-1.18	0.23	0.71	0.25	0.26	0.15	-0.16	-0.86	-2.46	-2.89	-3.06	-3.30	-2.42	-1.78	-1.53	-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	0.23	0.15	0.07	0.00	0.00	0.00
OLIN_CORP_DSASP	39.68	37.24	35.19	35.16	38.11	40.00	46.07	41.31	41.60	28.66	29.74	31.00	30.16	29.25	26.30	27.44	35.12	41.87	48.23	54.47	44.69	39.36	39.87	35.48
323712	0.42	-0.08	-0.21	0.13	0.49	0.38	-0.58	-1.37	-0.67	0.37	0.60	0.09	0.09	-0.01	-0.30	-1.00	-2.40	-3.00	-3.09	-3.60	-2.00	-1.28	-0.99	-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
ONEIDA_HERK_LFGE	40.09	38.07	35.62	35.45	38.37	40.58	48.00	26.79	43.41	28.73	29.43	31.11	30.17	29.24	21.48	28.46	37.94	45.75	51.83	59.66	47.80	40.82	40.15	36.23
323681	0.83	0.74	0.65	0.62	0.75	0.96	1.35	1.27	1.13	0.44	0.29	0.20	0.10	-0.01	-0.06	0.02	0.42	0.89	1.33	1.59	1.11	0.60	0.38	0.39
	0.00	0.00	0.43	0.19	0.00	0.00	0.00	17.15	0.00	0.00	0.00	0.00	0.00	0.00	5.06	0.00	0.00	0.00	0.82	0.00	0.00	0.41	1.09	0.24
ONEIDA___115KV_TB4	40.30	38.26	36.04	35.77	38.54	40.75	48.24	36.36	43.86	29.04	29.71	31.27	30.35	29.46	24.46	28.64	38.18	46.12	52.65	60.01	48.14	41.61	41.37	36.82
55905	1.04	0.93	0.84	0.82	0.93	1.13	1.59	1.55	1.55	0.75	0.58	0.36	0.28	0.21	0.17	0.19	0.66	1.26	1.71	1.94	1.45	1.16	1.01	0.85
	0.00	0.00	0.20	0.09	0.00	0.00	0.00	7.86	-0.03	0.00	0.00	0.00	0.00	0.00	2.32	0.00	0.00	0.00	0.38	0.00	0.00	0.19	0.50	0.11
ONONDAGA_REF_OCCRA	39.41	37.32	35.17	34.94	37.68	39.83	47.32	39.22	42.41	28.24	28.94	30.56	29.72	28.90	25.20	28.03	37.20	44.90	51.55	58.95	47.15	40.50	40.64	36.00
23987	-0.07	-0.14	-0.17	-0.14	-0.09	-0.02	0.09	0.15	0.08	-0.05	-0.20	-0.36	-0.35	-0.35	-0.34	-0.41	-0.38	-0.13	0.01	0.02	-0.10	-0.11	-0.11	-0.12
	-0.22	-0.13	0.07	-0.05	-0.16	-0.22	-0.58	3.60	-0.05	0.00	0.00	0.00	0.00	0.00	1.07	0.00	-0.06	-0.17	-0.22	-0.87	-0.56	0.02	0.11	-0.03
ONONDAGA___COGEN	39.71	37.47	35.17	35.04	37.89	40.13	48.17	39.39	42.41	28.17	28.86	30.48	29.66	28.84	25.19	27.98	37.21	45.09	52.07	60.18	47.91	40.53	40.75	36.05
23986	-0.12	-0.18	-0.21	-0.18	-0.13	-0.06	0.03	0.06	-0.01	-0.12	-0.28	-0.43	-0.41	-0.42	-0.41	-0.46	-0.46	-0.20	-0.10	-0.11	-0.20	-0.19	-0.20	-0.19
	-0.58	-0.33	0.03	-0.20	-0.40	-0.57	-1.49	3.34	-0.14	0.00	0.00	0.00	0.00	0.00	1.00	0.00	-0.15	-0.43	-0.85	-2.23	-1.42	-0.08	-0.08	-0.15
ONTARIO___LFGE	40.42	38.16	35.94	35.70	38.61	40.87	48.49	41.76	43.28	28.80	29.36	30.82	29.97	29.10	25.73	27.99	37.13	45.22	52.01	59.20	47.33	40.89	41.29	36.65
23819	0.95	0.71	0.56	0.61	0.85	1.03	1.28	1.21	0.96	0.50	0.22	-0.10	-0.10	-0.15	-0.23	-0.45	-0.44	0.20	0.42	0.31	0.12	0.25	0.45	0.52
	-0.21	-0.12	0.03	-0.06	-0.15	-0.21	-0.56	2.13	-0.05	0.00	0.00	0.00	0.00	0.00	0.63	0.00	-0.06	-0.16	-0.27	-0.81	-0.52	-0.01	0.03	-0.04
ORANGEVILLE_WT_PWR	54.15	51.10	47.51	46.63	48.62	50.92	60.18	56.56	58.10	31.44	27.76	29.17	28.70	27.55	24.77	26.52	35.62	43.39	59.77	64.68	55.32	49.77	50.09	46.84
323706	0.06	-0.18	-0.31	-0.59	-0.37	-0.17	-0.51	-0.72	-0.95	-1.14	-1.55	-1.75	-1.37	-1.70	-1.83	-1.93	-1.90	-1.47	-0.68	0.25	-0.33	-0.39	-0.38	-0.01
	-14.82	-13.95	-12.41	-12.19	-11.38	-11.46	-14.04	-14.60	-16.77	-4.30	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.13	-6.36	-8.95	-9.53	-9.62	-10.77

ORANGEVILLE___ESR	54.15	51.10	47.51	46.63	48.62	50.92	60.18	56.56	58.10	31.44	27.76	29.17	28.70	27.55	24.77	26.52	35.62	43.39	59.77	64.68	55.32	49.77	50.09	46.84
323794	0.06	-0.18	-0.31	-0.59	-0.37	-0.17	-0.51	-0.72	-0.95	-1.14	-1.55	-1.75	-1.37	-1.70	-1.83	-1.93	-1.90	-1.47	-0.68	0.25	-0.33	-0.39	-0.38	-0.01
	-14.82	-13.95	-12.41	-12.19	-11.38	-11.46	-14.04	-14.60	-16.77	-4.30	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.13	-6.36	-8.95	-9.53	-9.62	-10.77
OSWEGATCHIE___HYD	39.21	37.01	32.85	33.67	37.42	39.53	46.93	-40.77	41.94	27.82	28.48	30.22	29.32	28.41	1.22	27.57	36.63	44.02	46.79	58.10	46.62	37.36	34.09	33.94
24044	-0.27	-0.44	-0.48	-0.53	-0.35	-0.32	-0.29	-0.27	-0.39	-0.47	-0.65	-0.69	-0.75	-0.85	-0.84	-0.87	-0.94	-1.01	-0.93	-0.82	-0.62	-1.34	-1.61	-1.06
	-0.22	-0.13	2.08	0.83	-0.15	-0.22	-0.57	83.18	-0.05	0.00	0.00	0.00	0.00	0.00	24.55	0.00	-0.06	-0.17	3.60	-0.86	-0.55	1.93	5.16	1.09
OSWEGO___5	41.54	38.24	34.88	35.49	38.97	41.89	53.75	42.03	42.13	27.69	28.45	30.09	29.27	28.47	25.88	27.60	37.24	46.04	55.61	68.77	53.27	40.54	41.50	36.33
23606	-0.84	-0.86	-0.84	-0.80	-0.81	-0.82	-0.96	-0.89	-0.88	-0.61	-0.69	-0.82	-0.80	-0.78	-0.72	-0.84	-1.10	-1.15	-1.22	-1.36	-1.14	-0.98	-0.98	-0.86
	-3.12	-1.77	-0.32	-1.26	-2.16	-3.08	-8.06	-0.24	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-2.33	-5.51	-12.06	-7.71	-0.89	-1.61	-1.10
OSWEGO___6	41.54	38.24	34.88	35.49	38.97	41.89	53.75	42.03	42.13	27.69	28.45	30.09	29.27	28.47	25.88	27.60	37.24	46.04	55.61	68.77	53.27	40.54	41.50	36.33
23613	-0.84	-0.86	-0.84	-0.80	-0.81	-0.82	-0.96	-0.89	-0.88	-0.61	-0.69	-0.82	-0.80	-0.78	-0.72	-0.84	-1.10	-1.15	-1.22	-1.36	-1.14	-0.98	-0.98	-0.86
	-3.12	-1.77	-0.32	-1.26	-2.16	-3.08	-8.06	-0.24	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-2.33	-5.51	-12.06	-7.71	-0.89	-1.61	-1.10
OUTOKUMPU-AB___DRP	40.34	37.84	35.75	35.72	38.69	40.58	46.84	42.14	42.48	29.29	30.45	31.75	30.87	29.92	26.92	28.15	36.03	43.17	49.74	56.34	45.80	40.20	40.68	36.20
24206	1.09	0.51	0.34	0.69	1.07	0.95	0.19	-0.54	0.20	1.00	1.31	0.84	0.81	0.66	0.32	-0.29	-1.49	-1.69	-1.60	-1.73	-0.89	-0.44	-0.19	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	29.78	27.92	26.91	27.01	30.53	32.35	36.77	31.67	30.48	25.92	29.93	31.32	30.42	29.45	26.53	27.77	35.53	42.49	40.61	48.81	35.93	29.84	30.22	24.58
323836	0.73	0.19	0.05	0.37	0.75	0.61	-0.21	-0.96	-0.26	0.58	0.93	0.40	0.35	0.19	-0.08	-0.67	-1.99	-2.37	-2.29	-2.62	-1.43	-0.87	-0.61	-0.26
	10.20	9.60	8.54	8.39	7.83	7.89	9.66	10.05	11.54	2.96	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.42	6.63	9.33	9.93	10.03	11.24
OXBOW____	39.96	37.50	35.43	35.40	38.35	40.24	46.41	41.68	42.00	28.95	30.06	31.34	30.44	29.46	26.53	27.76	35.53	42.48	48.93	55.35	45.21	39.74	40.23	35.80
24026	0.71	0.17	0.02	0.37	0.73	0.62	-0.24	-1.00	-0.27	0.66	0.93	0.42	0.37	0.21	-0.07	-0.68	-1.98	-2.38	-2.39	-2.72	-1.49	-0.90	-0.63	-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
OXY_CHEM_DSASP	39.68	37.24	35.19	35.16	38.11	40.00	46.07	41.31	41.60	28.66	29.74	31.00	30.16	29.25	26.30	27.44	35.12	41.87	48.23	54.47	44.69	39.36	39.87	35.48
323612	0.42	-0.08	-0.21	0.13	0.49	0.38	-0.58	-1.37	-0.67	0.37	0.60	0.09	0.09	-0.01	-0.30	-1.00	-2.40	-3.00	-3.09	-3.60	-2.00	-1.28	-0.99	-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
OZONE_PARK_ESR	41.60	39.59	37.53	37.05	39.61	41.94	49.15	45.33	44.81	31.68	32.22	40.70	70.80	58.38	79.36	38.38	40.84	48.25	54.80	61.95	49.57	43.46	43.97	38.77
323760	2.34	2.26	2.13	2.02	2.00	2.32	2.50	2.65	2.53	1.99	2.36	2.59	2.58	2.51	2.33	2.65	3.31	3.38	3.48	3.88	2.87	2.83	3.10	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	39.68	37.24	35.19	35.16	38.11	40.00	46.07	41.31	41.60	28.66	29.74	31.00	30.16	29.25	26.30	27.44	35.12	41.87	48.23	54.47	44.69	39.36	39.87	35.48
345013	0.42	-0.08	-0.21	0.13	0.49	0.38	-0.58	-1.37	-0.67	0.37	0.60	0.09	0.09	-0.01	-0.30	-1.00	-2.40	-3.00	-3.09	-3.60	-2.00	-1.28	-0.99	-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
PACKARD__115KV_DUPONT_184	29.50	27.68	26.68	26.78	30.29	32.11	36.44	31.31	30.08	25.62	29.61	30.98	30.15	29.23	26.29	27.45	35.11	41.87	39.96	48.02	35.50	29.52	29.94	24.33
80571	0.44	-0.06	-0.19	0.13	0.50	0.37	-0.55	-1.33	-0.66	0.29	0.61	0.06	0.08	-0.03	-0.31	-0.99	-2.41	-3.00	-2.97	-3.47	-1.93	-1.25	-0.96	-0.59
	10.20	9.59	8.54	8.38	7.83	7.88	9.66	10.04	11.53	2.96	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.39	6.58	9.26	9.86	9.97	11.17
PARKCHTR_138_KV_TB2S_REV_LBMP_J	41.06	39.07	37.07	36.61	39.14	41.40	48.56	44.82	44.26	31.25	31.73	40.87	74.24	60.62	84.16	38.28	40.28	47.62	54.01	61.15	48.94	42.81	43.32	38.23
345007	1.80	1.74	1.66	1.58	1.53	1.78	1.91	2.14	1.98	1.55	1.88	2.00	1.98	1.93	1.78	2.12	2.75	2.76	2.70	3.09	2.25	2.17	2.46	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	41.06	39.07	37.07	36.62	39.16	41.46	48.63	44.95	44.32	31.28	31.80	40.87	74.24	60.62	84.16	38.28	40.29	47.63	54.01	61.17	48.99	42.86	43.40	38.29
345019	1.80	1.74	1.66	1.59	1.55	1.84	1.98	2.28	2.04	1.58	1.94	2.01	1.98	1.93	1.78	2.13	2.75	2.76	2.70	3.11	2.30	2.22	2.54	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	40.37	38.52	36.62	36.22	38.81	40.77	48.08	43.93	43.53	29.35	30.16	31.98	31.07	30.25	27.54	29.58	39.00	46.49	53.10	59.93	48.21	42.00	42.32	37.25
80586	1.11	1.19	1.22	1.19	1.20	1.15	1.43	1.26	1.25	0.87	0.91	1.06	1.00	0.99	0.94	1.13	1.48	1.62	1.78	1.86	1.52	1.37	1.46	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	40.55	38.58	36.57	36.17	38.82	40.91	48.30	44.17	43.49	28.90	29.52	31.24	30.37	29.57	26.86	28.84	38.26	46.22	53.11	60.05	48.32	42.06	42.28	37.27
323815	1.29	1.25	1.17	1.15	1.20	1.28	1.65	1.50	1.21	0.43	0.28	0.32	0.29	0.32	0.26	0.39	0.74	1.36	1.79	1.98	1.63	1.43	1.42	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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

PAVMNTRD_115_KV_BK1_REV_LBMP_A	40.53	38.03	35.93	35.87	38.88	40.84	47.28	42.67	43.49	30.19	31.36	32.65	31.78	30.82	27.76	29.02	37.41	44.91	52.27	59.02	47.48	41.49	41.86	37.19
345030	1.28	0.70	0.52	0.84	1.26	1.21	0.63	-0.01	1.22	1.90	2.23	1.74	1.71	1.57	1.16	0.57	-0.11	0.05	0.40	0.65	0.66	0.85	0.99	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	-0.56	-0.30	-0.13	-0.01	0.00	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	41.20	39.23	37.22	36.76	39.33	41.61	48.94	45.12	44.60	30.47	31.39	33.08	32.21	31.35	28.55	30.69	40.35	47.91	54.59	61.71	49.41	43.17	43.53	38.33
345028	1.94	1.91	1.81	1.73	1.71	1.98	2.29	2.44	2.33	1.68	1.98	2.17	2.14	2.09	1.95	2.25	2.83	3.04	3.27	3.65	2.72	2.53	2.66	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-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
PEEKSKILL____	40.85	38.93	36.94	36.48	39.00	41.25	48.41	44.60	44.07	31.12	31.69	33.08	33.10	31.91	29.78	30.65	40.07	47.47	54.01	61.02	48.85	42.73	43.16	38.07
23653	1.59	1.60	1.54	1.45	1.38	1.62	1.76	1.93	1.80	1.37	1.73	1.97	1.98	1.92	1.79	2.06	2.55	2.61	2.70	2.96	2.16	2.10	2.30	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-0.82	-0.20	-1.05	-0.73	-1.39	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	41.62	39.54	37.17	36.80	39.30	41.19	49.06	45.43	44.82	29.36	30.13	31.63	30.78	29.72	26.84	28.30	37.89	47.07	54.35	61.83	49.10	42.89	43.24	38.21
24146	2.36	2.21	1.77	1.77	1.69	1.57	2.41	2.75	2.55	1.07	1.00	0.71	0.71	0.47	0.24	-0.15	0.38	2.21	3.03	3.76	2.41	2.26	2.38	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PIERCEFIELD___HYD	38.67	36.51	31.51	32.82	36.95	38.77	45.50	-81.01	41.22	27.57	28.33	30.16	29.32	28.43	-10.27	27.55	36.44	43.38	43.53	56.12	45.56	36.01	31.16	33.15
23852	-0.59	-0.82	-0.81	-0.86	-0.66	-0.85	-1.15	-1.20	-1.08	-0.73	-0.81	-0.76	-0.75	-0.82	-0.73	-0.89	-1.07	-1.49	-1.91	-1.94	-1.13	-1.69	-1.93	-1.21
	0.00	0.00	3.09	1.36	0.00	0.00	0.00	122.48	-0.03	0.00	0.00	0.00	0.00	0.00	36.14	0.00	0.00	0.00	5.87	0.00	0.00	2.94	7.77	1.72
PINELAWN_CC_1	41.26	39.36	37.26	36.78	39.20	41.48	48.92	45.06	44.66	31.07	33.42	33.69	34.33	33.12	32.03	39.55	49.00	75.47	65.29	79.88	77.94	76.68	43.99	38.62
323563	2.00	2.03	1.86	1.75	1.58	1.86	2.27	2.39	2.39	1.53	2.11	2.34	2.31	2.22	2.06	2.35	2.86	2.94	2.92	3.49	2.76	2.74	3.12	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.18	-0.44	-1.95	-1.65	-3.37	-8.75	-8.63	-27.67	-11.05	-18.32	-28.49	-33.31	0.00	0.00
PJM_GEN_HTP_PROXY	41.20	39.23	37.21	36.75	39.27	41.56	48.69	44.94	39.41	31.41	31.94	38.69	61.24	51.65	66.84	37.18	40.51	47.84	54.34	61.42	49.16	43.08	43.56	38.43
323702	1.94	1.90	1.81	1.72	1.66	1.94	2.04	2.26	2.14	1.71	2.08	2.33	2.32	2.27	2.10	2.40	2.98	2.98	3.02	3.35	2.46	2.44	2.69	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	-1.40	-0.72	-5.44	-28.85	-20.13	-38.14	-6.34	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	29.59	28.18	27.25	27.09	30.35	32.40	27.95	63.82	1.85	24.16	29.05	32.50	33.90	32.16	31.01	29.66	38.09	24.34	66.14	63.28	26.38	31.78	32.05	26.09
24065	0.91	0.80	0.70	0.76	0.85	0.95	0.78	0.88	0.82	0.80	1.10	1.08	1.12	1.02	0.84	0.71	0.57	0.62	0.87	1.08	0.66	0.82	1.00	1.00
	10.57	9.94	8.85	8.69	8.11	8.17	19.48	-20.26	41.24	4.93	1.19	-0.51	-2.70	-1.88	-3.57	-0.51	0.00	21.14	-13.95	-4.14	20.97	9.68	9.81	11.00
PJM_GEN_NEPTUNE_PROXY	40.92	39.05	36.98	36.51	38.93	41.17	48.48	44.65	39.23	30.88	33.04	33.43	33.58	32.52	30.93	38.16	47.57	71.32	63.34	76.83	73.58	71.68	43.51	38.26
323594	1.66	1.72	1.58	1.48	1.31	1.55	1.83	1.98	1.95	1.34	1.93	2.21	2.23	2.13	1.95	2.20	2.60	2.56	2.48	2.94	2.28	2.29	2.64	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	-1.25	-1.97	-0.31	-1.28	-1.14	-2.38	-7.52	-7.45	-23.89	-9.54	-15.82	-24.60	-28.76	0.00	0.00
PJM_GEN_VFT_PROXY	41.12	39.15	37.13	36.66	39.19	41.48	48.57	44.82	39.27	31.32	31.83	40.34	70.44	58.04	79.04	38.04	40.38	47.70	54.16	61.22	48.95	42.94	43.44	38.33
323633	1.86	1.82	1.72	1.63	1.57	1.85	1.92	2.14	1.99	1.62	1.97	2.23	2.22	2.16	2.01	2.30	2.84	2.83	2.84	3.15	2.25	2.30	2.57	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	-1.40	-0.72	-7.19	-38.15	-26.62	-50.43	-7.29	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	39.12	36.93	35.39	34.76	37.35	39.35	46.51	57.29	42.21	28.06	28.73	30.60	29.71	28.97	30.83	28.29	37.47	44.76	51.40	57.52	46.69	40.39	40.66	35.44
355749	-0.14	-0.40	-0.39	-0.43	-0.27	-0.28	-0.14	-0.23	-0.07	-0.24	-0.40	-0.32	-0.36	-0.28	-0.15	-0.15	-0.04	-0.11	-0.63	-0.55	-0.01	-0.60	-1.14	-0.85
	0.00	0.00	-0.37	-0.16	0.00	0.00	0.00	-14.85	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	-0.71	0.00	0.00	-0.36	-0.94	-0.21
PLEASANTVLY___LBMP	40.59	38.68	36.70	36.27	38.77	40.98	48.13	44.33	43.84	30.10	31.01	32.63	31.79	30.94	28.19	30.27	39.77	47.13	53.68	60.69	48.63	42.49	42.87	37.79
24000	1.33	1.35	1.30	1.24	1.16	1.35	1.48	1.65	1.56	1.20	1.53	1.72	1.72	1.69	1.58	1.83	2.25	2.27	2.36	2.62	1.93	1.86	2.01	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13.8KVDIST	40.96	38.99	37.01	36.55	39.07	41.35	48.53	44.70	44.19	30.76	31.54	32.58	30.06	29.82	25.75	30.37	40.18	47.57	54.14	61.17	48.98	42.86	43.28	38.16
80602	1.70	1.67	1.60	1.52	1.46	1.73	1.87	2.03	1.92	1.48	1.84	2.05	2.04	2.00	1.87	2.14	2.66	2.70	2.82	3.10	2.28	2.22	2.42	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-0.56	0.39	2.06	1.43	2.72	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	40.96	38.99	37.01	36.55	39.07	41.35	48.53	44.70	44.19	30.76	31.54	32.58	30.06	29.82	25.75	30.37	40.18	47.57	54.14	61.17	48.98	42.86	43.28	38.16
345020	1.70	1.67	1.60	1.52	1.46	1.73	1.87	2.03	1.92	1.48	1.84	2.05	2.04	2.00	1.87	2.14	2.66	2.70	2.82	3.10	2.28	2.22	2.42	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-0.56	0.39	2.06	1.43	2.72	0.21	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	40.91	38.97	36.98	36.53	39.07	41.31	48.58	44.77	44.27	30.05	31.02	32.78	31.92	31.09	28.32	30.43	40.05	47.57	54.24	61.33	49.13	42.90	43.23	38.07
345023	1.65	1.64	1.57	1.50	1.46	1.68	1.93	2.10	2.00	1.42	1.70	1.87	1.85	1.83	1.72	1.99	2.53	2.70	2.92	3.27	2.43	2.26	2.37	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-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

POLETTI____	41.25	39.29	37.26	36.78	39.32	41.61	48.69	44.87	44.39	31.44	31.98	41.22	74.61	60.98	84.50	38.56	40.53	47.79	54.25	61.31	49.06	43.08	43.61	38.47
23519	2.00	1.96	1.85	1.75	1.71	1.99	2.04	2.20	2.11	1.74	2.12	2.35	2.34	2.28	2.12	2.41	2.99	2.93	2.95	3.26	2.38	2.45	2.75	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	-1.40	-0.73	-7.96	-42.20	-29.44	-55.78	-7.71	-0.02	0.00	0.01	0.01	0.01	0.00	0.00	0.00
POMONA___ESR	40.82	38.91	36.95	36.51	39.00	41.24	48.38	44.57	44.01	27.78	29.81	32.90	32.08	31.20	28.41	30.53	40.10	47.50	54.02	60.99	48.81	42.69	43.13	38.07
323819	1.56	1.58	1.54	1.48	1.39	1.62	1.73	1.89	1.73	1.31	1.70	1.99	2.01	1.95	1.81	2.09	2.58	2.63	2.70	2.92	2.11	2.05	2.27	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.82	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
PORT_JEFF_3	41.19	39.29	37.20	36.72	39.12	41.42	48.83	44.80	44.59	31.02	33.27	33.57	33.90	32.79	31.43	38.81	48.24	73.20	64.06	78.16	75.68	74.16	44.07	38.64
23555	1.93	1.96	1.79	1.69	1.50	1.80	2.18	2.13	2.31	1.48	2.08	2.29	2.27	2.18	2.03	2.32	2.77	2.83	2.56	3.20	2.73	2.82	3.21	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.56	-1.36	-2.80	-8.04	-7.96	-25.50	-10.19	-16.89	-26.26	-30.70	0.00	0.00
PORT_JEFF_4	41.19	39.29	37.20	36.72	39.12	41.42	48.83	44.80	44.59	31.02	33.27	33.57	33.90	32.79	31.43	38.81	48.24	73.20	64.06	78.16	75.68	74.16	44.07	38.64
23616	1.93	1.96	1.79	1.69	1.50	1.80	2.18	2.13	2.31	1.48	2.08	2.29	2.27	2.18	2.03	2.32	2.77	2.83	2.56	3.20	2.73	2.82	3.21	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.56	-1.36	-2.80	-8.04	-7.96	-25.50	-10.19	-16.89	-26.26	-30.70	0.00	0.00
PORT_JEFF_IC	41.21	39.32	37.22	36.72	39.13	41.43	48.85	44.67	44.62	31.03	33.28	33.57	33.89	32.78	31.45	38.82	48.27	73.27	63.94	78.02	75.72	74.28	44.13	38.69
23713	1.95	1.99	1.81	1.69	1.52	1.81	2.20	1.99	2.34	1.49	2.09	2.29	2.24	2.16	2.03	2.31	2.78	2.85	2.42	3.03	2.71	2.88	3.26	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.57	-1.37	-2.82	-8.06	-7.97	-25.56	-10.21	-16.92	-26.32	-30.77	0.00	0.00
PPL PILGRIM_ST_GT1	41.38	39.52	37.41	36.93	39.33	41.62	49.11	45.19	44.83	31.18	33.46	33.79	34.17	33.02	31.69	39.08	48.54	73.65	64.15	78.57	76.10	74.54	44.19	38.78
24216	2.13	2.19	2.00	1.90	1.71	2.00	2.46	2.51	2.55	1.64	2.25	2.50	2.48	2.37	2.21	2.50	2.97	2.99	2.52	3.42	2.84	2.84	3.33	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.08	-0.37	-1.62	-1.40	-2.88	-8.14	-8.05	-25.80	-10.31	-17.09	-26.57	-31.06	0.00	0.00
PPL PILGRIM_ST_GT2	41.38	39.52	37.41	36.93	39.33	41.62	49.11	45.19	44.83	31.18	33.46	33.79	34.17	33.02	31.69	39.08	48.54	73.65	64.15	78.57	76.10	74.54	44.19	38.78
24217	2.13	2.19	2.00	1.90	1.71	2.00	2.46	2.51	2.55	1.64	2.25	2.50	2.48	2.37	2.21	2.50	2.97	2.99	2.52	3.42	2.84	2.84	3.33	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.08	-0.37	-1.62	-1.40	-2.88	-8.14	-8.05	-25.80	-10.31	-17.09	-26.57	-31.06	0.00	0.00
PPL_SHRM_GT3	41.06	39.17	37.08	36.59	38.99	41.31	48.73	44.80	44.47	30.90	33.12	33.36	33.68	32.59	31.26	38.58	47.98	73.01	64.00	78.20	75.64	74.23	44.06	38.56
24213	1.80	1.84	1.68	1.57	1.37	1.69	2.07	2.13	2.20	1.37	1.92	2.08	2.05	1.98	1.85	2.09	2.50	2.64	2.49	3.24	2.69	2.89	3.20	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.57	-1.36	-2.80	-8.04	-7.96	-25.51	-10.19	-16.89	-26.26	-30.71	0.00	0.00
PPL_SHRM_GT4	41.06	39.17	37.08	36.59	38.99	41.31	48.73	44.80	44.47	30.90	33.12	33.36	33.68	32.59	31.26	38.58	47.98	73.01	64.00	78.20	75.64	74.23	44.06	38.56
24214	1.80	1.84	1.68	1.57	1.37	1.69	2.07	2.13	2.20	1.37	1.92	2.08	2.05	1.98	1.85	2.09	2.50	2.64	2.49	3.24	2.69	2.89	3.20	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.57	-1.36	-2.80	-8.04	-7.96	-25.51	-10.19	-16.89	-26.26	-30.71	0.00	0.00
PROJECT___ORANGE 1	39.17	37.09	34.94	34.74	37.46	39.59	46.97	38.53	42.15	28.12	28.84	30.48	29.66	28.84	25.03	27.96	37.04	44.64	51.14	58.47	46.80	40.24	40.34	35.77
24174	-0.29	-0.35	-0.39	-0.33	-0.29	-0.23	-0.19	-0.14	-0.17	-0.17	-0.29	-0.43	-0.41	-0.41	-0.39	-0.48	-0.53	-0.37	-0.33	-0.37	-0.39	-0.36	-0.37	-0.33
	-0.20	-0.11	0.08	-0.04	-0.14	-0.20	-0.51	4.01	-0.05	0.00	0.00	0.00	0.00	0.00	1.19	0.00	-0.05	-0.15	-0.16	-0.77	-0.49	0.04	0.15	-0.01
PROJECT___ORANGE 2	39.17	37.09	34.94	34.74	37.46	39.59	46.97	38.53	42.15	28.12	28.84	30.48	29.66	28.84	25.03	27.96	37.04	44.64	51.14	58.47	46.80	40.24	40.34	35.77
24166	-0.29	-0.35	-0.39	-0.33	-0.29	-0.23	-0.19	-0.14	-0.17	-0.17	-0.29	-0.43	-0.41	-0.41	-0.39	-0.48	-0.53	-0.37	-0.33	-0.37	-0.39	-0.36	-0.37	-0.33
	-0.20	-0.11	0.08	-0.04	-0.14	-0.20	-0.51	4.01	-0.05	0.00	0.00	0.00	0.00	0.00	1.19	0.00	-0.05	-0.15	-0.16	-0.77	-0.49	0.04	0.15	-0.01
PUCKETT___SOLAR	45.43	43.12	40.46	40.00	42.32	44.42	52.60	49.01	49.23	30.25	29.43	30.86	30.03	29.01	26.38	28.10	37.34	45.30	56.56	62.62	52.09	46.23	46.56	42.42
323809	0.63	0.57	0.41	0.41	0.45	0.51	0.69	0.87	0.68	0.35	0.23	-0.05	-0.04	-0.25	-0.22	-0.34	-0.18	0.43	0.89	1.21	0.68	0.58	0.65	0.68
	-5.55	-5.22	-4.65	-4.56	-4.26	-4.29	-5.25	-5.46	-6.28	-1.61	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.35	-3.35	-4.71	-5.01	-5.05	-5.66
PYRITES___HYD	39.34	37.12	32.00	33.30	37.61	39.50	46.49	-84.22	41.90	27.76	28.60	30.38	29.67	28.76	-11.14	27.94	36.99	44.26	44.45	57.41	46.63	36.83	31.69	33.76
24023	0.08	-0.21	-0.21	-0.32	-0.01	-0.12	-0.16	-0.33	-0.37	-0.54	-0.54	-0.53	-0.40	-0.50	-0.39	-0.51	-0.53	-0.61	-0.80	-0.66	-0.07	-0.77	-1.15	-0.54
	0.00	0.00	3.19	1.40	0.00	0.00	0.00	126.57	0.00	0.00	0.00	0.00	0.00	0.00	37.34	0.00	0.00	0.00	6.07	0.00	0.00	3.04	8.03	1.78
QUAKERRD_115KV_BK1	38.85	36.68	34.70	34.50	37.28	39.29	45.98	41.74	41.56	27.99	28.80	30.23	29.42	28.58	25.84	27.33	35.77	43.19	49.50	56.04	45.23	39.48	39.78	35.16
80622	-0.41	-0.65	-0.70	-0.52	-0.34	-0.33	-0.67	-0.94	-0.71	-0.30	-0.34	-0.68	-0.65	-0.67	-0.76	-1.11	-1.74	-1.67	-1.82	-2.03	-1.47	-1.16	-1.08	-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
QUENSBRY_115KV_TB8	42.67	40.46	38.39	37.97	40.81	43.04	51.18	46.86	46.34	30.54	30.88	32.60	31.52	30.59	27.90	30.33	40.43	48.34	55.66	63.50	51.03	44.05	44.12	38.77
356137	3.42	3.13	2.98	2.94	3.20	3.42	4.53	4.18	4.07	2.07	1.65	1.69	1.45	1.33	1.30	1.88	2.91	3.48	4.34	5.43	4.34	3.41	3.26	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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

RAMAPO___LBMP	40.71	38.82	36.84	36.40	38.91	41.15	48.27	44.45	43.90	27.84	29.77	32.75	31.93	31.05	28.28	30.38	39.91	47.32	53.87	60.82	48.67	42.57	43.02	37.96
323565	1.45	1.49	1.44	1.38	1.29	1.53	1.62	1.78	1.63	1.22	1.58	1.84	1.86	1.80	1.68	1.94	2.39	2.46	2.56	2.75	1.97	1.94	2.15	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.67	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	40.50	38.02	35.92	35.85	38.86	40.82	47.20	42.54	42.95	29.66	30.83	32.12	31.27	30.31	27.28	28.50	36.65	44.00	50.77	57.56	46.51	40.77	41.20	36.62
23646	1.24	0.69	0.51	0.82	1.25	1.20	0.55	-0.13	0.67	1.37	1.69	1.21	1.20	1.06	0.68	0.06	-0.87	-0.87	-0.70	-0.59	-0.22	0.13	0.33	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	-0.16	-0.08	-0.04	0.00	0.00	0.00
RAVENSWOOD_GT2_1	41.25	39.28	37.25	36.78	39.31	41.59	48.69	44.90	44.41	31.43	31.97	41.58	76.57	62.34	87.10	38.76	40.53	47.82	54.28	61.35	49.09	43.08	43.60	38.45
24244	1.99	1.95	1.84	1.75	1.70	1.97	2.04	2.23	2.13	1.73	2.11	2.33	2.33	2.27	2.11	2.40	2.99	2.95	2.96	3.29	2.40	2.44	2.74	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	41.25	39.28	37.25	36.78	39.31	41.59	48.69	44.90	44.41	31.43	31.97	41.58	76.57	62.34	87.10	38.76	40.53	47.82	54.28	61.35	49.09	43.08	43.60	38.45
24245	1.99	1.95	1.84	1.75	1.70	1.97	2.04	2.23	2.13	1.73	2.11	2.33	2.33	2.27	2.11	2.40	2.99	2.95	2.96	3.29	2.40	2.44	2.74	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	41.25	39.29	37.25	36.78	39.31	41.60	48.70	44.90	44.41	31.44	31.97	41.59	76.57	62.35	87.10	38.76	40.53	47.83	54.29	61.36	49.10	43.08	43.60	38.45
24246	1.99	1.96	1.84	1.75	1.70	1.98	2.05	2.23	2.13	1.74	2.11	2.34	2.33	2.27	2.11	2.41	2.99	2.97	2.98	3.30	2.41	2.45	2.74	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	41.25	39.29	37.25	36.78	39.31	41.60	48.70	44.90	44.41	31.44	31.97	41.59	76.57	62.35	87.10	38.76	40.53	47.83	54.29	61.36	49.10	43.08	43.60	38.45
24247	1.99	1.96	1.84	1.75	1.70	1.98	2.05	2.23	2.13	1.74	2.11	2.34	2.33	2.27	2.11	2.41	2.99	2.97	2.98	3.30	2.41	2.45	2.74	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	41.25	39.29	37.25	36.78	39.31	41.60	48.69	44.90	44.41	31.44	31.97	41.58	76.57	62.35	87.10	38.76	40.53	47.82	54.29	61.36	49.10	43.08	43.60	38.45
24248	1.99	1.96	1.84	1.75	1.70	1.98	2.04	2.23	2.13	1.74	2.11	2.34	2.33	2.27	2.11	2.41	2.99	2.95	2.98	3.29	2.41	2.45	2.74	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	41.25	39.29	37.25	36.78	39.31	41.60	48.69	44.90	44.41	31.44	31.97	41.58	76.57	62.35	87.10	38.76	40.53	47.82	54.29	61.36	49.10	43.08	43.60	38.45
24249	1.99	1.96	1.84	1.75	1.70	1.98	2.04	2.23	2.13	1.74	2.11	2.34	2.33	2.27	2.11	2.41	2.99	2.95	2.98	3.29	2.41	2.45	2.74	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	41.30	39.34	37.30	36.82	39.36	41.66	48.78	44.97	44.48	31.48	32.02	41.64	76.61	62.39	87.14	38.81	40.60	47.90	54.37	61.46	49.17	43.14	43.66	38.51
24250	2.04	2.01	1.89	1.79	1.74	2.03	2.13	2.29	2.20	1.79	2.17	2.39	2.37	2.32	2.15	2.45	3.06	3.03	3.06	3.40	2.48	2.51	2.80	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	41.30	39.34	37.30	36.82	39.36	41.66	48.78	44.97	44.48	31.48	32.02	41.64	76.61	62.39	87.14	38.81	40.60	47.90	54.37	61.46	49.17	43.14	43.66	38.51
24251	2.04	2.01	1.89	1.79	1.74	2.03	2.13	2.29	2.20	1.79	2.17	2.39	2.37	2.32	2.15	2.45	3.06	3.03	3.06	3.40	2.48	2.51	2.80	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	41.20	39.23	37.21	36.73	39.25	41.54	48.67	44.91	44.40	31.43	31.95	41.50	76.47	62.26	87.00	38.71	40.53	47.84	54.27	61.33	49.06	42.99	43.51	38.37
23729	1.94	1.90	1.80	1.70	1.64	1.92	2.01	2.24	2.12	1.73	2.09	2.26	2.23	2.18	2.01	2.36	2.99	2.98	2.95	3.27	2.37	2.35	2.65	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	41.25	39.29	37.26	36.78	39.32	41.61	48.71	44.90	44.41	31.44	31.98	41.59	76.58	62.35	87.11	38.77	40.54	47.83	54.29	61.36	49.11	43.09	43.61	38.47
24258	1.99	1.96	1.85	1.75	1.70	1.98	2.06	2.23	2.13	1.74	2.12	2.34	2.34	2.28	2.12	2.41	3.00	2.97	2.98	3.30	2.41	2.45	2.75	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11	41.25	39.29	37.26	36.78	39.32	41.61	48.71	44.90	44.41	31.44	31.98	41.59	76.58	62.35	87.11	38.77	40.54	47.83	54.29	61.36	49.11	43.09	43.61	38.47
24259	1.99	1.96	1.85	1.75	1.70	1.98	2.06	2.23	2.13	1.74	2.12	2.34	2.34	2.28	2.12	2.41	3.00	2.97	2.98	3.30	2.41	2.45	2.75	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	41.21	39.26	37.23	36.75	39.27	41.56	48.66	44.88	44.38	31.42	31.95	41.54	76.52	62.29	87.03	38.72	40.50	47.79	54.23	61.29	49.04	43.01	43.54	38.41
24252	1.95	1.93	1.82	1.72	1.66	1.94	2.01	2.21	2.11	1.72	2.09	2.30	2.28	2.22	2.05	2.36	2.96	2.93	2.92	3.22	2.35	2.37	2.67	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	41.21	39.26	37.23	36.75	39.27	41.56	48.66	44.88	44.38	31.42	31.95	41.54	76.52	62.29	87.03	38.72	40.50	47.79	54.23	61.29	49.04	43.01	43.54	38.41
24254	1.95	1.93	1.82	1.72	1.66	1.94	2.01	2.21	2.11	1.72	2.09	2.30	2.28	2.22	2.05	2.36	2.96	2.93	2.92	3.22	2.35	2.37	2.67	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_6	41.21	39.26	37.23	36.75	39.27	41.56	48.66	44.88	44.38	31.42	31.95	41.54	76.52	62.29	87.03	38.72	40.50	47.79	54.23	61.29	49.04	43.01	43.54	38.41
24253	1.95	1.93	1.82	1.72	1.66	1.94	2.01	2.21	2.11	1.72	2.09	2.30	2.28	2.22	2.05	2.36	2.96	2.93	2.92	3.22	2.35	2.37	2.67	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	41.21	39.26	37.23	36.75	39.27	41.56	48.66	44.88	44.38	31.42	31.95	41.54	76.52	62.29	87.03	38.72	40.50	47.79	54.23	61.29	49.04	43.01	43.54	38.41
24255	1.95	1.93	1.82	1.72	1.66	1.94	2.01	2.21	2.11	1.72	2.09	2.30	2.28	2.22	2.05	2.36	2.96	2.93	2.92	3.22	2.35	2.37	2.67	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	41.25	39.29	37.26	36.78	39.32	41.61	48.71	44.90	44.41	31.44	31.98	41.59	76.58	62.35	87.11	38.77	40.54	47.83	54.29	61.36	49.11	43.09	43.61	38.47
24256	1.99	1.96	1.85	1.75	1.70	1.98	2.06	2.23	2.13	1.74	2.12	2.34	2.34	2.28	2.12	2.41	3.00	2.97	2.98	3.30	2.41	2.45	2.75	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	41.25	39.29	37.26	36.78	39.32	41.61	48.71	44.90	44.41	31.44	31.98	41.59	76.58	62.35	87.11	38.77	40.54	47.83	54.29	61.36	49.11	43.09	43.61	38.47
24257	1.99	1.96	1.85	1.75	1.70	1.98	2.06	2.23	2.13	1.74	2.12	2.34	2.34	2.28	2.12	2.41	3.00	2.97	2.98	3.30	2.41	2.45	2.75	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	41.18	39.21	37.18	36.71	39.23	41.52	48.63	44.88	44.38	31.42	31.94	41.45	76.42	62.18	86.92	38.65	40.47	47.77	54.17	61.21	48.97	42.91	43.43	38.32
23533	1.92	1.88	1.78	1.68	1.61	1.90	1.98	2.21	2.10	1.72	2.08	2.21	2.18	2.10	1.93	2.29	2.93	2.91	2.85	3.15	2.28	2.27	2.57	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___2	41.12	39.18	37.17	36.67	39.15	41.42	48.50	44.76	44.25	31.36	31.87	41.37	76.26	61.99	86.74	38.50	40.36	47.59	53.86	60.84	48.68	42.68	43.30	38.26
23534	1.87	1.86	1.77	1.64	1.54	1.80	1.84	2.09	1.97	1.66	2.02	2.12	2.03	1.91	1.76	2.15	2.82	2.73	2.55	2.78	1.99	2.04	2.44	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3	41.25	39.28	37.25	36.78	39.31	41.61	48.70	44.89	44.41	31.44	31.98	41.60	76.58	62.36	87.11	38.76	40.53	47.83	54.28	61.36	49.10	43.08	43.60	38.45
23535	2.00	1.95	1.85	1.75	1.70	1.98	2.04	2.22	2.13	1.75	2.12	2.35	2.34	2.29	2.12	2.41	3.00	2.97	2.97	3.29	2.41	2.44	2.73	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___4	41.16	39.18	37.17	36.69	39.21	41.49	48.60	44.85	44.35	31.41	31.92	41.43	76.40	62.17	86.92	38.65	40.47	47.77	54.17	61.21	48.97	42.91	43.43	38.32
23820	1.90	1.86	1.77	1.66	1.60	1.87	1.95	2.17	2.07	1.71	2.06	2.19	2.16	2.10	1.93	2.29	2.93	2.91	2.85	3.15	2.28	2.27	2.57	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	41.25	39.28	37.25	36.78	39.32	41.60	48.77	45.00	44.48	31.45	31.99	38.72	61.28	51.69	66.88	37.22	40.56	47.93	54.43	61.52	49.23	43.13	43.61	38.47
24196	1.99	1.95	1.84	1.75	1.70	1.98	2.11	2.32	2.21	1.75	2.13	2.36	2.36	2.30	2.14	2.44	3.03	3.06	3.10	3.45	2.53	2.50	2.75	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-5.44	-28.85	-20.13	-38.14	-6.34	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	35.01	33.03	31.50	31.39	34.57	36.64	42.61	38.02	37.12	27.46	29.77	31.27	30.44	29.56	26.71	28.19	36.84	44.51	47.08	54.81	42.39	36.19	36.42	31.10
323720	0.94	0.57	0.43	0.62	0.94	1.02	0.87	0.44	0.70	0.67	0.70	0.36	0.37	0.30	0.10	-0.25	-0.68	-0.35	-0.24	-0.20	0.01	0.15	0.20	0.22
	5.18	4.87	4.34	4.26	3.98	4.00	4.91	5.10	5.86	1.50	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	3.06	4.31	4.59	4.64	5.20
REGAN___SOLAR	41.22	39.14	37.03	36.61	39.33	41.58	49.24	45.04	43.92	28.60	28.90	30.57	29.75	28.97	26.25	28.20	37.73	46.62	53.95	61.00	49.12	42.74	42.83	37.74
323812	1.96	1.81	1.63	1.58	1.72	1.96	2.59	2.36	1.64	0.12	-0.33	-0.34	-0.32	-0.29	-0.35	-0.24	0.22	1.76	2.63	2.94	2.43	2.11	1.97	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
RENSSELAER___COGEN	40.16	38.32	36.44	36.04	38.61	40.55	47.79	43.65	43.28	29.18	29.99	31.80	30.88	30.08	27.37	29.38	38.70	46.13	52.74	59.54	47.90	41.75	42.08	37.06
23796	0.90	0.99	1.03	1.01	1.00	0.93	1.14	0.98	1.01	0.69	0.74	0.88	0.81	0.83	0.77	0.93	1.18	1.27	1.42	1.47	1.20	1.11	1.21	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPUBLIC_115KV_BARTNBRK	45.06	42.35	40.12	39.69	42.69	45.29	53.95	49.44	48.90	31.78	31.63	33.19	31.81	30.75	28.16	31.29	41.72	50.14	58.38	66.97	53.77	45.90	45.77	40.16
55605	5.80	5.03	4.72	4.67	5.08	5.66	7.30	6.77	6.62	3.30	2.39	2.28	1.74	1.50	1.55	2.85	4.20	5.28	7.06	8.91	7.08	5.26	4.91	4.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
REVERE_CPPR_DRP	40.60	38.55	36.22	35.99	38.85	41.10	48.73	33.39	44.18	29.19	29.82	31.44	30.44	29.52	23.51	28.72	38.47	46.51	52.99	60.59	48.59	41.81	41.33	36.94
24186	1.34	1.23	1.09	1.09	1.23	1.47	2.08	1.97	1.87	0.89	0.68	0.52	0.37	0.26	0.23	0.28	0.95	1.65	2.21	2.52	1.90	1.44	1.18	1.02
	0.00	0.00	0.28	0.12	0.00	0.00	0.00	11.25	-0.03	0.00	0.00	0.00	0.00	0.00	3.32	0.00	0.00	0.00	0.54	0.00	0.00	0.27	0.71	0.16
REYNLDPA_13_KV_LD	38.59	36.45	30.52	32.38	36.89	38.85	45.72	-118.08	41.51	27.61	28.34	30.26	29.42	28.57	-21.07	27.85	36.98	44.04	42.31	56.73	46.15	35.73	29.07	32.67
356490	-0.67	-0.88	-0.86	-0.88	-0.73	-0.78	-0.93	-1.03	-0.77	-0.68	-0.80	-0.65	-0.65	-0.69	-0.55	-0.59	-0.54	-0.82	-1.35	-1.34	-0.54	-1.07	-1.66	-1.17
	0.00	0.00	4.03	1.77	0.00	0.00	0.00	159.73	0.00	0.00	0.00	0.00	0.00	0.00	47.13	0.00	0.00	0.00	7.66	0.00	0.00	3.83	10.13	2.24

REYNOLDS_115KV_TB3	40.29	38.44	36.55	36.15	38.74	40.66	47.94	43.74	43.42	29.27	30.08	31.91	30.98	30.16	27.44	29.47	38.79	46.23	52.86	59.66	48.01	41.83	42.19	37.14
80639	1.03	1.11	1.14	1.12	1.13	1.03	1.28	1.07	1.14	0.79	0.83	1.00	0.91	0.90	0.84	1.02	1.28	1.36	1.54	1.59	1.32	1.20	1.33	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERBAY____	41.06	39.07	37.07	36.62	39.16	41.46	48.63	44.95	44.32	31.28	31.80	40.87	74.24	60.62	84.16	38.28	40.29	47.63	54.01	61.17	48.99	42.86	43.40	38.29
323610	1.80	1.74	1.66	1.59	1.55	1.84	1.98	2.28	2.04	1.58	1.94	2.01	1.98	1.93	1.78	2.13	2.75	2.76	2.70	3.11	2.30	2.22	2.54	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-7.95	-42.19	-29.44	-55.78	-7.71	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	40.27	38.42	36.54	36.13	38.73	40.66	47.94	43.77	43.41	29.26	30.07	31.89	30.97	30.16	27.44	29.47	38.82	46.28	52.89	59.69	48.03	41.86	42.20	37.14
55908	1.02	1.10	1.14	1.10	1.11	1.03	1.28	1.09	1.13	0.78	0.83	0.97	0.90	0.90	0.84	1.02	1.31	1.42	1.57	1.62	1.33	1.22	1.33	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	38.99	36.96	35.13	34.66	37.22	39.25	46.23	46.91	41.98	28.07	28.86	30.66	29.80	28.90	27.60	28.03	37.07	44.34	50.93	57.51	46.28	40.06	40.16	35.44
323790	-0.27	-0.37	-0.39	-0.42	-0.40	-0.37	-0.43	-0.45	-0.29	-0.22	-0.27	-0.26	-0.27	-0.35	-0.39	-0.41	-0.45	-0.53	-0.61	-0.56	-0.42	-0.69	-1.00	-0.71
	0.00	0.00	-0.12	-0.05	0.00	0.00	0.00	-4.69	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	0.00	0.00	0.00	-0.22	0.00	0.00	-0.11	-0.30	-0.07
ROCHESRG_115KV_T4	39.74	37.48	35.45	35.28	38.15	40.19	46.90	42.50	42.37	28.63	29.50	30.94	30.11	29.23	26.41	27.85	36.33	43.82	50.24	56.96	45.99	40.20	40.52	35.86
355643	0.49	0.15	0.05	0.25	0.53	0.57	0.25	-0.18	0.09	0.34	0.37	0.02	0.04	-0.02	-0.20	-0.60	-1.19	-1.04	-1.08	-1.11	-0.70	-0.44	-0.34	-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
ROCHESTER_9_IC	40.04	37.75	35.70	35.53	38.42	40.49	47.30	42.89	42.76	28.85	29.72	31.16	30.32	29.45	26.60	28.06	36.64	44.25	50.74	57.50	46.42	40.54	40.84	36.13
23652	0.78	0.42	0.29	0.50	0.80	0.87	0.65	0.21	0.48	0.56	0.58	0.24	0.25	0.19	-0.01	-0.38	-0.88	-0.62	-0.58	-0.57	-0.28	-0.09	-0.02	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	41.15	39.20	37.17	36.71	39.24	41.51	48.73	44.93	44.42	31.17	31.85	32.97	31.30	30.74	27.32	30.63	40.41	47.83	54.38	61.45	49.21	43.06	43.50	38.34
356306	1.89	1.87	1.76	1.68	1.62	1.88	2.08	2.25	2.14	1.62	2.01	2.24	2.22	2.18	2.03	2.32	2.89	2.97	3.06	3.38	2.51	2.43	2.63	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-0.71	0.19	1.00	0.69	1.32	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	40.60	38.55	36.22	35.99	38.85	41.10	48.73	33.39	44.18	29.19	29.82	31.44	30.44	29.52	23.51	28.72	38.47	46.51	52.99	60.59	48.59	41.81	41.33	36.94
80656	1.34	1.23	1.09	1.09	1.23	1.47	2.08	1.97	1.87	0.89	0.68	0.52	0.37	0.26	0.23	0.28	0.95	1.65	2.21	2.52	1.90	1.44	1.18	1.02
	0.00	0.00	0.28	0.12	0.00	0.00	0.00	11.25	-0.03	0.00	0.00	0.00	0.00	0.00	3.32	0.00	0.00	0.00	0.54	0.00	0.00	0.27	0.71	0.16
ROSETON___1	40.61	38.70	36.73	36.29	38.81	41.00	48.15	44.33	43.84	29.48	30.63	32.60	31.78	30.93	28.16	30.23	39.72	47.11	53.65	60.65	48.60	42.47	42.85	37.79
23587	1.35	1.37	1.33	1.26	1.19	1.37	1.50	1.65	1.56	1.19	1.49	1.69	1.71	1.68	1.56	1.79	2.21	2.25	2.34	2.59	1.91	1.84	1.99	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
ROSETON___2	40.61	38.70	36.73	36.29	38.81	41.00	48.15	44.33	43.84	29.48	30.63	32.60	31.78	30.93	28.16	30.23	39.72	47.11	53.65	60.65	48.60	42.47	42.85	37.79
23588	1.35	1.37	1.33	1.26	1.19	1.37	1.50	1.65	1.56	1.19	1.49	1.69	1.71	1.68	1.56	1.79	2.21	2.25	2.34	2.59	1.91	1.84	1.99	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
ROTTRDAM_115KV_TB3	40.34	38.42	36.47	36.07	38.69	40.70	48.04	43.93	43.43	29.08	29.82	31.57	30.67	29.87	27.16	29.15	38.53	46.18	52.92	59.84	48.13	41.90	42.17	37.16
80664	1.08	1.09	1.06	1.04	1.08	1.08	1.39	1.25	1.16	0.61	0.58	0.65	0.60	0.62	0.56	0.71	1.02	1.32	1.60	1.78	1.44	1.27	1.30	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
RUSSELL___1	40.19	37.89	35.83	35.64	38.55	40.64	47.51	43.11	42.97	28.98	29.83	31.29	30.45	29.57	26.72	28.18	36.84	44.51	51.05	57.85	46.69	40.76	41.05	36.29
23602	0.94	0.56	0.42	0.61	0.93	1.01	0.86	0.43	0.69	0.69	0.70	0.38	0.38	0.31	0.12	-0.26	-0.68	-0.35	-0.27	-0.22	0.00	0.12	0.18	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___2	40.19	37.89	35.83	35.64	38.55	40.64	47.51	43.11	42.97	28.98	29.83	31.29	30.45	29.57	26.72	28.18	36.84	44.51	51.05	57.85	46.69	40.76	41.05	36.29
23532	0.94	0.56	0.42	0.61	0.93	1.01	0.86	0.43	0.69	0.69	0.70	0.38	0.38	0.31	0.12	-0.26	-0.68	-0.35	-0.27	-0.22	0.00	0.12	0.18	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___3	40.19	37.89	35.83	35.64	38.55	40.64	47.51	43.11	42.97	28.98	29.83	31.29	30.45	29.57	26.72	28.18	36.84	44.51	51.05	57.85	46.69	40.76	41.05	36.29
23549	0.94	0.56	0.42	0.61	0.93	1.01	0.86	0.43	0.69	0.69	0.70	0.38	0.38	0.31	0.12	-0.26	-0.68	-0.35	-0.27	-0.22	0.00	0.12	0.18	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___4	40.19	37.89	35.83	35.64	38.55	40.64	47.51	43.11	42.97	28.98	29.83	31.29	30.45	29.57	26.72	28.18	36.84	44.51	51.05	57.85	46.69	40.76	41.05	36.29
23556	0.94	0.56	0.42	0.61	0.93	1.01	0.86	0.43	0.69	0.69	0.70	0.38	0.38	0.31	0.12	-0.26	-0.68	-0.35	-0.27	-0.22	0.00	0.12	0.18	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RUSSELL___STATION	40.19	37.89	35.83	35.64	38.55	40.64	47.51	43.11	42.97	28.98	29.83	31.29	30.45	29.57	26.72	28.18	36.84	44.51	51.05	57.85	46.69	40.76	41.05	36.29
23914	0.94	0.56	0.42	0.61	0.93	1.01	0.86	0.43	0.69	0.69	0.70	0.38	0.38	0.31	0.12	-0.26	-0.68	-0.35	-0.27	-0.22	0.00	0.12	0.18	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S SALMON___HYD	39.97	37.56	34.86	34.95	38.02	40.42	49.06	30.31	42.52	28.04	28.66	30.29	29.41	28.57	22.22	27.70	37.06	45.04	52.03	61.30	48.51	39.99	39.78	35.62
24043	-0.18	-0.28	-0.31	-0.30	-0.22	-0.09	0.10	0.18	0.04	-0.26	-0.48	-0.63	-0.66	-0.68	-0.66	-0.74	-0.69	-0.49	-0.26	-0.22	-0.39	-0.60	-0.74	-0.60
	-0.89	-0.51	0.23	-0.22	-0.62	-0.88	-2.31	12.55	-0.21	0.00	0.00	0.00	0.00	0.00	3.72	0.00	-0.24	-0.67	-0.97	-3.46	-2.21	0.05	0.34	-0.14
S.PERRY__115KV_TB1	42.24	39.83	37.62	37.41	40.48	42.84	50.68	46.24	45.80	30.10	30.52	31.96	31.06	30.13	27.32	28.90	37.29	45.93	52.40	60.21	48.28	41.95	42.13	37.31
80734	2.98	2.50	2.22	2.38	2.87	3.22	4.03	3.57	3.53	1.81	1.39	1.04	0.99	0.88	0.72	0.45	-0.22	1.06	1.08	2.15	1.58	1.31	1.26	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	40.18	37.71	35.64	35.57	38.55	40.48	46.77	42.09	42.40	29.24	30.40	31.70	30.86	29.92	26.92	28.11	36.09	43.31	49.80	56.47	45.77	40.17	40.64	36.13
345024	0.92	0.39	0.23	0.54	0.93	0.86	0.12	-0.59	0.13	0.95	1.27	0.78	0.79	0.66	0.32	-0.33	-1.43	-1.55	-1.57	-1.62	-0.93	-0.47	-0.23	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	-0.05	-0.02	-0.01	0.00	0.00	0.00
SAWYER___23_KV_LOAD	40.18	37.71	35.64	35.57	38.55	40.48	46.77	42.09	42.40	29.24	30.40	31.70	30.86	29.92	26.92	28.11	36.09	43.31	49.80	56.47	45.77	40.17	40.64	36.13
55526	0.92	0.39	0.23	0.54	0.93	0.86	0.12	-0.59	0.13	0.95	1.27	0.78	0.79	0.66	0.32	-0.33	-1.43	-1.55	-1.57	-1.62	-0.93	-0.47	-0.23	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	-0.05	-0.02	-0.01	0.00	0.00	0.00
SELKIRK___I	40.30	38.46	36.57	36.17	38.77	40.73	48.00	43.80	43.29	29.11	29.93	31.64	30.76	29.98	27.27	29.25	38.68	46.22	52.86	59.71	48.05	41.88	42.24	37.22
23801	1.04	1.13	1.16	1.15	1.15	1.11	1.34	1.12	1.02	0.62	0.68	0.72	0.69	0.73	0.67	0.81	1.16	1.35	1.54	1.64	1.36	1.25	1.38	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
SELKIRK___II	40.09	38.25	36.36	35.96	38.53	40.48	47.69	43.58	43.18	29.13	29.94	31.73	30.85	30.05	27.34	29.31	38.61	46.03	52.61	59.42	47.80	41.68	42.03	37.02
23799	0.84	0.92	0.95	0.93	0.91	0.85	1.04	0.90	0.91	0.64	0.69	0.82	0.78	0.79	0.74	0.87	1.10	1.17	1.29	1.36	1.11	1.05	1.17	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
SENECA OSWGO___HYD	39.93	37.38	34.73	34.86	37.90	40.36	49.48	37.74	42.00	27.83	28.53	30.16	29.34	28.53	24.62	27.67	36.97	45.03	52.63	62.33	49.19	40.18	40.50	35.81
24041	-0.68	-0.71	-0.70	-0.66	-0.65	-0.60	-0.65	-0.57	-0.59	-0.46	-0.60	-0.75	-0.73	-0.72	-0.67	-0.78	-0.90	-0.84	-0.85	-0.94	-0.83	-0.74	-0.78	-0.69
	-1.35	-0.76	-0.03	-0.50	-0.93	-1.33	-3.48	4.37	-0.32	0.00	0.00	0.00	0.00	0.00	1.32	0.00	-0.36	-1.01	-2.16	-5.21	-3.33	-0.28	-0.41	-0.41
SENECA___115KV_TB3	29.43	27.61	26.65	26.74	30.36	32.26	36.74	31.67	30.42	26.44	30.73	32.15	31.29	30.33	27.31	28.56	36.69	44.08	41.54	50.20	36.12	29.70	30.01	24.06
355854	1.32	0.77	0.59	0.88	1.30	1.25	0.65	-0.03	0.76	1.38	1.74	1.23	1.22	1.08	0.71	0.11	-0.82	-0.79	-0.57	-0.49	-0.12	0.22	0.43	0.61
	11.15	10.49	9.34	9.17	8.56	8.62	10.56	10.98	12.61	3.23	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.20	7.37	10.45	11.16	11.28	12.64
SENECA___ENERGY	40.12	37.85	35.58	35.41	38.32	40.60	48.43	40.79	42.90	28.51	29.07	30.59	29.74	28.90	25.45	27.88	37.00	45.04	52.00	59.61	47.56	40.67	41.03	36.36
23797	0.47	0.30	0.20	0.25	0.43	0.58	0.75	0.70	0.53	0.21	-0.07	-0.33	-0.33	-0.36	-0.38	-0.56	-0.63	-0.13	0.11	0.01	-0.11	-0.02	0.12	0.17
	-0.40	-0.22	0.02	-0.13	-0.28	-0.39	-1.03	2.59	-0.09	0.00	0.00	0.00	0.00	0.00	0.77	0.00	-0.10	-0.30	-0.57	-1.53	-0.98	-0.05	-0.04	-0.10
SHOEMAKER___GT	40.63	38.69	36.70	36.28	38.83	41.05	48.25	44.40	43.85	28.27	29.80	32.35	31.51	30.66	27.92	29.96	39.44	46.96	53.64	60.63	48.57	42.42	42.80	37.75
23640	1.37	1.36	1.30	1.25	1.21	1.42	1.59	1.72	1.58	1.09	1.29	1.44	1.44	1.40	1.32	1.51	1.92	2.10	2.32	2.56	1.88	1.79	1.93	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	40.60	38.67	36.69	36.26	38.81	41.02	48.20	44.36	43.83	28.32	29.85	32.38	31.54	30.68	27.94	29.99	39.47	46.97	53.63	60.62	48.55	42.41	42.77	37.73
55601	1.35	1.35	1.29	1.23	1.20	1.40	1.55	1.69	1.55	1.08	1.31	1.46	1.47	1.43	1.34	1.54	1.96	2.10	2.31	2.55	1.86	1.77	1.91	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.06	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
SHOREHAM_IC_1	41.06	39.17	37.08	36.59	38.99	41.31	48.73	44.80	44.47	30.90	33.12	33.36	33.68	32.59	31.26	38.58	47.98	73.01	64.00	78.20	75.64	74.23	44.06	38.56
23715	1.80	1.84	1.68	1.57	1.37	1.69	2.07	2.13	2.20	1.37	1.92	2.08	2.05	1.98	1.85	2.09	2.50	2.64	2.49	3.24	2.69	2.89	3.20	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.57	-1.36	-2.80	-8.04	-7.96	-25.51	-10.19	-16.89	-26.26	-30.71	0.00	0.00
SHOREHAM_IC_2	41.06	39.17	37.08	36.59	38.99	41.31	48.73	44.80	44.47	30.90	33.12	33.36	33.68	32.59	31.26	38.58	47.98	73.01	64.00	78.20	75.64	74.23	44.06	38.56
23716	1.80	1.84	1.68	1.57	1.37	1.69	2.07	2.13	2.20	1.37	1.92	2.08	2.05	1.98	1.85	2.09	2.50	2.64	2.49	3.24	2.69	2.89	3.20	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.57	-1.36	-2.80	-8.04	-7.96	-25.51	-10.19	-16.89	-26.26	-30.71	0.00	0.00
SISSONVILLE____	38.67	36.51	31.51	32.82	36.95	38.77	45.50	-81.01	41.22	27.57	28.33	30.16	29.32	28.43	-10.27	27.55	36.44	43.38	43.53	56.12	45.56	36.01	31.16	33.15
23735	-0.59	-0.82	-0.81	-0.86	-0.66	-0.85	-1.15	-1.20	-1.08	-0.73	-0.81	-0.76	-0.75	-0.82	-0.73	-0.89	-1.07	-1.49	-1.91	-1.94	-1.13	-1.69	-1.93	-1.21
	0.00	0.00	3.09	1.36	0.00	0.00	0.00	122.48	-0.03	0.00	0.00	0.00	0.00	0.00	36.14	0.00	0.00	0.00	5.87	0.00	0.00	2.94	7.77	1.72

SITHE_IND_GS1	33.59	33.60	33.78	32.10	33.37	34.02	33.69	41.04	39.96	27.45	28.20	29.83	29.02	28.25	25.69	27.38	34.91	39.96	41.70	38.81	34.05	38.00	37.19	33.32
24169	-1.19	-1.19	-1.16	-1.11	-1.14	-1.18	-1.38	-1.29	-1.26	-0.84	-0.93	-1.09	-1.05	-1.01	-0.91	-1.06	-1.42	-1.56	-1.70	-1.91	-1.56	-1.35	-1.35	-1.18
	4.48	2.54	0.46	1.81	3.11	4.43	11.58	0.35	1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.19	3.35	7.92	17.35	11.09	1.29	2.32	1.58
SITHE_IND_GS2	33.59	33.60	33.78	32.10	33.37	34.02	33.69	41.04	39.96	27.45	28.20	29.83	29.02	28.25	25.69	27.38	34.91	39.96	41.70	38.81	34.05	38.00	37.19	33.32
24170	-1.19	-1.19	-1.16	-1.11	-1.14	-1.18	-1.38	-1.29	-1.26	-0.84	-0.93	-1.09	-1.05	-1.01	-0.91	-1.06	-1.42	-1.56	-1.70	-1.91	-1.56	-1.35	-1.35	-1.18
	4.48	2.54	0.46	1.81	3.11	4.43	11.58	0.35	1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.19	3.35	7.92	17.35	11.09	1.29	2.32	1.58
SITHE_IND_GS3	33.59	33.60	33.78	32.10	33.37	34.02	33.69	41.04	39.96	27.45	28.20	29.83	29.02	28.25	25.69	27.38	34.91	39.96	41.70	38.81	34.05	38.00	37.19	33.32
24171	-1.19	-1.19	-1.16	-1.11	-1.14	-1.18	-1.38	-1.29	-1.26	-0.84	-0.93	-1.09	-1.05	-1.01	-0.91	-1.06	-1.42	-1.56	-1.70	-1.91	-1.56	-1.35	-1.35	-1.18
	4.48	2.54	0.46	1.81	3.11	4.43	11.58	0.35	1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.19	3.35	7.92	17.35	11.09	1.29	2.32	1.58
SITHE_IND_GS4	33.59	33.60	33.78	32.10	33.37	34.02	33.69	41.04	39.96	27.45	28.20	29.83	29.02	28.25	25.69	27.38	34.91	39.96	41.70	38.81	34.05	38.00	37.19	33.32
24172	-1.19	-1.19	-1.16	-1.11	-1.14	-1.18	-1.38	-1.29	-1.26	-0.84	-0.93	-1.09	-1.05	-1.01	-0.91	-1.06	-1.42	-1.56	-1.70	-1.91	-1.56	-1.35	-1.35	-1.18
	4.48	2.54	0.46	1.81	3.11	4.43	11.58	0.35	1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.19	3.35	7.92	17.35	11.09	1.29	2.32	1.58
SITHE___BATAVIA	33.26	31.23	29.94	29.94	33.40	35.35	40.77	35.89	34.89	27.20	30.15	31.53	30.65	29.79	26.85	28.11	36.35	44.23	45.02	53.30	40.20	33.87	34.13	28.57
24024	1.65	1.10	0.94	1.20	1.66	1.64	1.36	0.75	1.27	1.13	1.11	0.62	0.59	0.53	0.24	-0.33	-1.16	-0.63	-0.06	0.11	0.32	0.47	0.58	0.68
	7.65	7.20	6.41	6.29	5.87	5.91	7.25	7.53	8.65	2.22	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.24	4.87	6.82	7.24	7.32	8.19
SITHE___INDEPEND	33.59	33.60	33.78	32.10	33.37	34.03	33.69	41.04	39.96	27.45	28.20	29.83	29.03	28.25	25.69	27.38	34.91	39.96	41.70	38.81	34.05	38.00	37.19	33.31
23800	-1.19	-1.19	-1.16	-1.11	-1.14	-1.17	-1.38	-1.29	-1.26	-0.84	-0.93	-1.08	-1.04	-1.00	-0.91	-1.06	-1.42	-1.55	-1.70	-1.91	-1.56	-1.35	-1.35	-1.19
	4.48	2.54	0.46	1.81	3.11	4.43	11.58	0.35	1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.19	3.35	7.92	17.35	11.09	1.29	2.32	1.58
SITHE___MASSENA	38.67	36.52	30.75	32.52	36.96	38.91	45.78	-111.63	41.55	27.68	28.41	30.31	29.47	28.61	-19.19	27.84	36.94	44.02	42.62	56.75	46.15	35.87	29.50	32.81
23902	-0.59	-0.81	-0.79	-0.81	-0.65	-0.71	-0.87	-0.96	-0.72	-0.61	-0.72	-0.60	-0.60	-0.64	-0.54	-0.61	-0.57	-0.85	-1.34	-1.32	-0.54	-1.08	-1.64	-1.12
	0.00	0.00	3.87	1.70	0.00	0.00	0.00	153.35	0.00	0.00	0.00	0.00	0.00	0.00	45.24	0.00	0.00	0.00	7.35	0.00	0.00	3.68	9.72	2.15
SITHE___OGDNSBRG	39.31	37.10	31.77	33.18	37.57	39.48	46.53	-92.12	41.95	27.72	28.54	30.39	29.65	28.77	-13.48	27.92	37.03	44.37	44.20	57.54	46.79	36.78	31.24	33.65
24021	0.05	-0.23	-0.25	-0.36	-0.05	-0.14	-0.12	-0.33	-0.32	-0.57	-0.59	-0.52	-0.42	-0.49	-0.40	-0.52	-0.49	-0.50	-0.67	-0.53	0.09	-0.62	-1.10	-0.55
	0.00	0.00	3.39	1.49	0.00	0.00	0.00	134.47	0.00	0.00	0.00	0.00	0.00	0.00	39.67	0.00	0.00	0.00	6.45	0.00	0.00	3.23	8.53	1.89
SITHE___STERLING	40.30	38.26	36.04	35.77	38.55	40.75	48.24	36.36	43.86	29.04	29.71	31.27	30.35	29.46	24.46	28.63	38.18	46.12	52.65	60.01	48.14	41.60	41.37	36.82
23777	1.04	0.93	0.84	0.82	0.93	1.13	1.58	1.55	1.55	0.75	0.58	0.36	0.28	0.20	0.17	0.19	0.66	1.26	1.71	1.94	1.45	1.16	1.01	0.85
	0.00	0.00	0.20	0.09	0.00	0.00	0.00	7.86	-0.03	0.00	0.00	0.00	0.00	0.00	2.32	0.00	0.00	0.00	0.38	0.00	0.00	0.19	0.50	0.11
SLEIGHT__34_KV_TB1	39.60	37.35	35.26	35.08	37.92	40.07	47.34	42.65	42.41	28.34	29.00	30.47	29.64	28.82	26.05	27.65	36.40	44.22	50.93	58.11	46.66	40.32	40.62	35.87
80719	0.15	-0.09	-0.16	-0.03	0.17	0.26	0.18	-0.04	0.09	0.05	-0.13	-0.45	-0.43	-0.44	-0.55	-0.79	-1.16	-0.79	-0.73	-0.70	-0.51	-0.37	-0.34	-0.28
	-0.20	-0.11	-0.02	-0.08	-0.14	-0.19	-0.51	-0.02	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.15	-0.34	-0.75	-0.48	-0.05	-0.10	-0.07
SOUTH CAIRO___GT	41.41	39.48	37.52	37.13	39.85	41.88	49.67	45.50	44.96	29.71	30.24	32.11	31.15	30.36	27.62	29.73	39.46	47.59	54.90	61.96	49.81	43.29	43.54	38.25
23612	2.15	2.15	2.11	2.10	2.23	2.26	3.02	2.83	2.68	1.42	1.11	1.19	1.08	1.11	1.02	1.29	1.94	2.73	3.58	3.89	3.12	2.65	2.67	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	40.89	38.98	36.90	36.43	38.82	41.17	48.59	44.65	44.35	30.81	33.00	33.21	33.52	32.44	31.13	38.49	47.94	73.19	64.30	78.77	76.08	74.54	44.16	38.48
23720	1.63	1.66	1.50	1.39	1.20	1.55	1.94	1.98	2.07	1.27	1.81	1.93	1.90	1.83	1.73	2.01	2.48	2.86	2.81	3.84	3.16	3.24	3.30	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.56	-1.35	-2.79	-8.03	-7.94	-25.46	-10.17	-16.86	-26.22	-30.66	0.00	0.00
SOUTHDOW_115KV_TB1	42.30	39.74	37.34	36.87	39.98	42.38	49.85	45.79	45.51	30.86	32.10	33.53	32.56	31.54	28.33	29.75	38.23	46.54	54.12	61.10	49.09	43.02	43.12	38.23
355954	3.04	2.41	1.93	1.84	2.36	2.76	3.20	3.12	3.23	2.57	2.96	2.62	2.49	2.29	1.73	1.31	0.71	1.68	2.69	2.95	2.35	2.39	2.25	2.15
	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	-0.11	-0.09	-0.04	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	40.51	38.63	36.56	36.08	38.45	40.83	48.26	44.35	44.05	30.56	32.72	32.87	33.17	32.09	30.84	38.23	47.73	73.32	64.62	79.47	76.64	74.96	44.22	38.26
55809	1.25	1.30	1.16	1.05	0.83	1.21	1.61	1.68	1.78	1.02	1.53	1.59	1.54	1.48	1.44	1.75	2.27	2.99	3.13	4.54	3.73	3.67	3.35	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.56	-1.35	-2.79	-8.03	-7.94	-25.47	-10.17	-16.86	-26.22	-30.66	0.00	0.00
SOUTHOLD___IC	40.51	38.62	36.56	36.07	38.44	40.83	48.26	44.35	44.05	30.57	32.73	32.88	33.19	32.12	30.86	38.25	47.74	73.32	64.61	79.47	76.65	74.96	44.21	38.26
23719	1.25	1.29	1.16	1.04	0.83	1.20	1.61	1.68	1.78	1.03	1.54	1.60	1.57	1.51	1.46	1.77	2.28	2.99	3.12	4.54	3.73	3.66	3.35	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.56	-1.35	-2.79	-8.03	-7.94	-25.47	-10.17	-16.86	-26.22	-30.66	0.00	0.00

SOUTH_FORK_WT_PWR	39.93	38.07	36.04	35.56	37.88	40.25	47.58	43.74	43.43	30.15	32.29	32.42	32.73	31.68	30.46	37.84	47.28	73.00	64.31	79.41	76.63	74.90	43.90	37.81
323839	0.67	0.74	0.64	0.53	0.27	0.63	0.93	1.06	1.15	0.61	1.10	1.14	1.11	1.07	1.06	1.37	1.82	2.67	2.82	4.48	3.71	3.61	3.04	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.56	-1.35	-2.79	-8.03	-7.94	-25.47	-10.17	-16.86	-26.22	-30.66	0.00	0.00
SPIERFLS_115KV_TB 1	42.25	40.11	38.06	37.65	40.46	42.64	50.63	46.35	45.82	30.27	30.70	32.43	31.38	30.48	27.79	30.11	40.09	47.87	55.06	62.75	50.43	43.65	43.77	38.47
80737	2.99	2.78	2.66	2.62	2.84	3.02	3.98	3.67	3.55	1.80	1.46	1.51	1.31	1.22	1.19	1.67	2.57	3.01	3.74	4.68	3.74	3.01	2.91	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
ST LAWRENCE____	38.26	36.15	30.18	32.08	36.57	38.52	45.35	-120.06	41.20	27.45	28.14	30.04	29.20	28.34	-21.82	27.61	36.65	43.67	41.81	56.27	45.76	35.37	28.65	32.35
23600	-0.99	-1.18	-1.15	-1.16	-1.05	-1.10	-1.31	-1.33	-1.08	-0.84	-0.99	-0.88	-0.87	-0.92	-0.77	-0.84	-0.87	-1.19	-1.76	-1.80	-0.94	-1.39	-1.96	-1.46
	0.00	0.00	4.08	1.79	0.00	0.00	0.00	161.40	0.00	0.00	0.00	0.00	0.00	0.00	47.65	0.00	0.00	0.00	7.75	0.00	0.00	3.88	10.25	2.27
STATE_CA_115KV_115_LB	40.37	38.52	36.62	36.22	38.81	40.77	48.08	43.93	43.54	29.35	30.16	31.98	31.07	30.25	27.54	29.59	39.01	46.49	53.10	59.93	48.22	42.00	42.33	37.25
55624	1.11	1.19	1.22	1.19	1.20	1.15	1.43	1.26	1.26	0.87	0.92	1.06	1.00	1.00	0.94	1.14	1.49	1.63	1.78	1.87	1.52	1.37	1.46	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	40.11	37.88	35.64	35.46	38.31	40.58	48.51	40.63	42.93	28.51	29.08	30.67	29.84	29.01	25.43	28.08	37.40	45.24	52.42	60.32	48.08	40.94	41.23	36.48
55959	0.41	0.30	0.26	0.28	0.38	0.52	0.71	0.67	0.55	0.21	-0.05	-0.24	-0.23	-0.24	-0.35	-0.36	-0.24	0.04	0.45	0.53	0.28	0.25	0.31	0.27
	-0.45	-0.25	0.02	-0.15	-0.31	-0.44	-1.15	2.72	-0.10	0.00	0.00	0.00	0.00	0.00	0.81	0.00	-0.12	-0.33	-0.65	-1.71	-1.10	-0.06	-0.05	-0.12
STATION 5_MISC_HYD	34.86	32.89	31.38	31.28	34.45	36.49	42.42	37.81	36.91	27.33	29.65	31.15	30.31	29.44	26.59	28.07	36.63	44.24	46.78	54.46	42.13	35.98	36.23	30.94
23604	0.78	0.43	0.31	0.50	0.81	0.87	0.67	0.23	0.49	0.54	0.58	0.23	0.24	0.18	-0.01	-0.38	-0.88	-0.62	-0.55	-0.55	-0.26	-0.07	0.00	0.05
	5.17	4.87	4.33	4.25	3.97	4.00	4.90	5.10	5.85	1.50	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.99	3.06	4.31	4.58	4.64	5.19
STA_168_34_KV_BK1_2_REV_LBMP_B	40.05	37.76	35.64	35.45	38.34	40.54	47.85	43.14	42.85	28.69	29.43	30.90	30.05	29.20	26.43	27.99	36.87	44.68	51.43	58.57	47.03	40.66	41.01	36.23
345032	0.59	0.32	0.21	0.34	0.59	0.72	0.69	0.44	0.52	0.40	0.30	-0.02	-0.02	-0.06	-0.18	-0.45	-0.70	-0.34	-0.23	-0.26	-0.15	-0.03	0.04	0.07
	-0.20	-0.11	-0.02	-0.08	-0.14	-0.20	-0.52	-0.02	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.15	-0.35	-0.76	-0.49	-0.06	-0.10	-0.07
STA_56_34_KV_BUS2_REV_LBMP_B	39.71	37.46	35.43	35.25	38.10	40.17	46.95	42.60	42.45	28.63	29.48	30.92	30.10	29.23	26.41	27.89	36.45	44.01	50.45	57.15	46.13	40.28	40.58	35.87
345033	0.46	0.13	0.02	0.22	0.48	0.54	0.30	-0.07	0.17	0.34	0.35	0.01	0.03	-0.03	-0.19	-0.56	-1.07	-0.85	-0.87	-0.92	-0.57	-0.36	-0.28	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	39.71	37.46	35.43	35.25	38.10	40.17	46.95	42.60	42.45	28.63	29.48	30.92	30.10	29.23	26.41	27.89	36.45	44.01	50.45	57.15	46.13	40.28	40.58	35.87
355983	0.46	0.13	0.02	0.22	0.48	0.54	0.30	-0.07	0.17	0.34	0.35	0.01	0.03	-0.03	-0.19	-0.56	-1.07	-0.85	-0.87	-0.92	-0.57	-0.36	-0.28	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	39.96	37.68	35.63	35.47	38.35	40.42	47.20	42.79	42.66	28.80	29.66	31.10	30.26	29.39	26.54	28.00	36.55	44.12	50.59	57.36	46.30	40.45	40.76	36.05
355882	0.71	0.35	0.23	0.44	0.73	0.79	0.55	0.12	0.39	0.51	0.52	0.18	0.19	0.13	-0.06	-0.44	-0.97	-0.74	-0.73	-0.70	-0.39	-0.18	-0.10	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	40.19	37.89	35.83	35.64	38.55	40.64	47.51	43.11	42.97	28.98	29.83	31.29	30.45	29.57	26.72	28.18	36.84	44.51	51.05	57.85	46.69	40.76	41.05	36.29
80674	0.94	0.56	0.42	0.61	0.93	1.01	0.86	0.43	0.69	0.69	0.70	0.38	0.38	0.31	0.12	-0.26	-0.68	-0.35	-0.27	-0.22	0.00	0.12	0.18	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	39.93	37.64	35.60	35.44	38.32	40.38	47.16	42.75	42.62	28.77	29.62	31.06	30.22	29.35	26.51	27.97	36.50	44.07	50.54	57.29	46.24	40.40	40.72	36.01
80780	0.67	0.32	0.20	0.40	0.70	0.76	0.51	0.07	0.34	0.48	0.49	0.14	0.15	0.10	-0.09	-0.47	-1.02	-0.80	-0.78	-0.78	-0.45	-0.24	-0.14	-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
STEEL___WIND	29.40	27.58	26.62	26.71	30.32	32.23	36.69	31.62	30.38	26.41	30.70	32.12	31.26	30.29	27.28	28.52	36.65	44.03	41.50	50.16	36.07	29.66	29.97	24.02
323596	1.29	0.74	0.55	0.85	1.27	1.22	0.60	-0.08	0.72	1.35	1.71	1.20	1.19	1.04	0.68	0.08	-0.86	-0.84	-0.61	-0.54	-0.17	0.19	0.39	0.57
	11.15	10.49	9.34	9.17	8.56	8.62	10.56	10.98	12.61	3.23	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.20	7.37	10.45	11.16	11.28	12.64
STEPHTWN_115KV_BK_2	40.53	38.67	36.76	36.35	38.96	40.95	48.35	44.18	43.74	29.40	30.12	31.88	30.97	30.15	27.43	29.49	38.99	46.61	53.34	60.23	48.43	42.17	42.52	37.42
55603	1.27	1.34	1.35	1.32	1.34	1.33	1.70	1.50	1.46	0.91	0.87	0.96	0.90	0.90	0.83	1.04	1.47	1.74	2.02	2.17	1.74	1.53	1.66	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	41.60	38.87	36.09	35.53	38.41	40.66	48.99	43.98	43.28	29.00	30.31	31.57	30.71	29.86	26.34	27.65	36.75	45.26	53.22	60.41	48.93	42.35	42.22	37.49
323667	2.34	1.54	0.68	0.49	0.79	1.04	2.33	1.31	1.01	0.71	1.18	0.65	0.64	0.61	-0.26	-0.80	-0.77	0.40	1.88	2.31	2.22	1.71	1.35	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	-0.02	-0.03	-0.01	0.00	0.00	0.00

STILLWATER___SOLAR	41.30	39.29	37.30	36.89	39.63	41.68	49.31	45.06	44.56	29.69	30.28	32.05	31.09	30.24	27.54	29.70	39.42	47.28	54.24	61.44	49.39	42.91	43.13	37.94
323814	2.04	1.97	1.89	1.86	2.01	2.06	2.66	2.38	2.28	1.21	1.05	1.13	1.02	0.98	0.93	1.26	1.90	2.41	2.92	3.38	2.70	2.28	2.27	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
STONY___BROOK	41.23	39.33	37.22	36.73	39.14	41.44	48.86	44.76	44.63	31.05	33.31	33.60	33.94	32.84	31.49	38.87	48.33	73.36	64.10	78.20	75.81	74.34	44.18	38.74
24151	1.97	2.00	1.82	1.71	1.52	1.82	2.21	2.08	2.35	1.51	2.11	2.32	2.29	2.22	2.06	2.36	2.84	2.92	2.56	3.20	2.79	2.91	3.31	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.07	-0.36	-1.58	-1.37	-2.82	-8.07	-7.98	-25.57	-10.21	-16.94	-26.33	-30.79	0.00	0.00
STURGEON_POOL_HYD	40.62	38.72	36.74	36.31	38.81	41.02	48.23	44.45	43.96	29.56	30.68	32.66	31.81	30.97	28.21	30.27	39.79	47.22	53.78	60.79	48.70	42.57	42.90	37.80
23609	1.36	1.39	1.33	1.28	1.20	1.40	1.58	1.78	1.69	1.27	1.55	1.74	1.74	1.72	1.61	1.83	2.28	2.36	2.46	2.73	2.01	1.93	2.04	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	38.22	36.11	30.19	32.06	36.54	38.47	45.28	-118.45	41.14	27.41	28.11	30.01	29.17	28.31	-21.33	27.58	36.61	43.60	41.84	56.19	45.71	35.36	28.71	32.34
345037	-1.04	-1.22	-1.18	-1.20	-1.08	-1.15	-1.37	-1.40	-1.13	-0.88	-1.03	-0.90	-0.90	-0.94	-0.80	-0.86	-0.90	-1.26	-1.82	-1.88	-0.98	-1.44	-2.03	-1.51
	0.00	0.00	4.03	1.77	0.00	0.00	0.00	159.73	0.00	0.00	0.00	0.00	0.00	0.00	47.13	0.00	0.00	0.00	7.66	0.00	0.00	3.83	10.13	2.24
ST_LAW_115_BK8_LBMP	38.22	36.11	30.19	32.06	36.54	38.47	45.28	-118.45	41.14	27.41	28.11	30.01	29.17	28.31	-21.33	27.58	36.61	43.60	41.84	56.19	45.71	35.36	28.71	32.34
345038	-1.04	-1.22	-1.18	-1.20	-1.08	-1.15	-1.37	-1.40	-1.13	-0.88	-1.03	-0.90	-0.90	-0.94	-0.80	-0.86	-0.90	-1.26	-1.82	-1.88	-0.98	-1.44	-2.03	-1.51
	0.00	0.00	4.03	1.77	0.00	0.00	0.00	159.73	0.00	0.00	0.00	0.00	0.00	0.00	47.13	0.00	0.00	0.00	7.66	0.00	0.00	3.83	10.13	2.24
ST_LAW_230_BK5_LBMP	38.26	36.15	30.13	32.05	36.57	38.52	45.35	-122.21	41.20	27.45	28.14	30.04	29.20	28.34	-22.43	27.61	36.65	43.67	41.72	56.27	45.76	35.32	28.53	32.32
345035	-0.99	-1.18	-1.15	-1.16	-1.05	-1.10	-1.31	-1.33	-1.08	-0.84	-0.99	-0.88	-0.87	-0.92	-0.77	-0.84	-0.87	-1.19	-1.76	-1.80	-0.94	-1.39	-1.96	-1.46
	0.00	0.00	4.13	1.81	0.00	0.00	0.00	163.56	0.00	0.00	0.00	0.00	0.00	0.00	48.26	0.00	0.00	0.00	7.84	0.00	0.00	3.93	10.37	2.30
ST_LAW_230_BK6_LBMP	38.26	36.15	30.13	32.05	36.57	38.52	45.35	-122.21	41.20	27.45	28.14	30.04	29.20	28.34	-22.43	27.61	36.65	43.67	41.72	56.27	45.76	35.32	28.53	32.32
345036	-0.99	-1.18	-1.15	-1.16	-1.05	-1.10	-1.31	-1.33	-1.08	-0.84	-0.99	-0.88	-0.87	-0.92	-0.77	-0.84	-0.87	-1.19	-1.76	-1.80	-0.94	-1.39	-1.96	-1.46
	0.00	0.00	4.13	1.81	0.00	0.00	0.00	163.56	0.00	0.00	0.00	0.00	0.00	0.00	48.26	0.00	0.00	0.00	7.84	0.00	0.00	3.93	10.37	2.30
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	40.71	38.79	36.81	36.37	38.91	41.14	48.32	44.47	43.94	28.21	29.92	32.63	31.81	30.93	28.17	30.25	39.79	47.27	53.87	60.86	48.71	42.58	42.97	37.90
345026	1.45	1.47	1.41	1.35	1.30	1.52	1.66	1.80	1.66	1.22	1.51	1.71	1.74	1.68	1.57	1.81	2.27	2.41	2.55	2.79	2.02	1.94	2.10	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.30	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	39.40	36.92	34.93	34.90	37.79	39.45	45.44	40.78	41.15	28.55	29.88	31.20	30.36	29.43	26.47	27.60	35.07	42.01	48.20	54.79	44.30	38.90	39.38	35.16
355699	0.14	-0.41	-0.47	-0.13	0.17	-0.18	-1.21	-1.90	-1.13	0.26	0.74	0.28	0.29	0.18	-0.13	-0.84	-2.45	-2.85	-2.98	-3.19	-2.35	-1.74	-1.48	-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	0.14	0.09	0.04	0.00	0.00	0.00
SYNERGY___BIOGAS	40.89	38.40	36.32	36.23	39.26	41.27	48.00	43.39	43.54	29.46	30.25	31.55	30.67	29.81	26.85	28.11	36.37	44.24	51.19	58.16	47.00	41.09	41.42	36.74
323694	1.64	1.07	0.91	1.20	1.65	1.64	1.35	0.72	1.26	1.17	1.12	0.64	0.61	0.55	0.25	-0.33	-1.15	-0.63	-0.07	0.14	0.33	0.45	0.55	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	0.05	0.04	0.02	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	39.71	37.47	35.17	35.04	37.89	40.13	48.17	39.39	42.41	28.17	28.86	30.48	29.66	28.84	25.19	27.98	37.21	45.09	52.07	60.18	47.91	40.53	40.75	36.05
323597	-0.12	-0.18	-0.21	-0.18	-0.13	-0.06	0.03	0.06	-0.01	-0.12	-0.28	-0.43	-0.41	-0.42	-0.41	-0.46	-0.46	-0.20	-0.10	-0.11	-0.20	-0.19	-0.20	-0.19
	-0.58	-0.33	0.03	-0.20	-0.40	-0.57	-1.49	3.34	-0.14	0.00	0.00	0.00	0.00	0.00	1.00	0.00	-0.15	-0.43	-0.85	-2.23	-1.42	-0.08	-0.08	-0.15
SYRACUSE___ENERGY_ST2	39.71	37.47	35.17	35.04	37.89	40.13	48.17	39.39	42.41	28.17	28.86	30.48	29.66	28.84	25.19	27.98	37.21	45.09	52.07	60.18	47.91	40.53	40.75	36.05
323598	-0.12	-0.18	-0.21	-0.18	-0.13	-0.06	0.03	0.06	-0.01	-0.12	-0.28	-0.43	-0.41	-0.42	-0.41	-0.46	-0.46	-0.20	-0.10	-0.11	-0.20	-0.19	-0.20	-0.19
	-0.58	-0.33	0.03	-0.20	-0.40	-0.57	-1.49	3.34	-0.14	0.00	0.00	0.00	0.00	0.00	1.00	0.00	-0.15	-0.43	-0.85	-2.23	-1.42	-0.08	-0.08	-0.15
SYRACUSE___POWER	39.37	37.28	35.11	34.89	37.64	39.79	47.27	39.14	42.36	28.22	28.91	30.53	29.70	28.89	25.17	28.01	37.16	44.85	51.48	58.90	47.10	40.46	40.57	35.96
24017	-0.12	-0.18	-0.23	-0.19	-0.14	-0.06	0.02	0.08	0.03	-0.07	-0.23	-0.39	-0.37	-0.37	-0.36	-0.43	-0.42	-0.18	-0.07	-0.05	-0.16	-0.15	-0.19	-0.16
	-0.23	-0.13	0.07	-0.05	-0.16	-0.23	-0.59	3.61	-0.06	0.00	0.00	0.00	0.00	0.00	1.07	0.00	-0.06	-0.17	-0.23	-0.89	-0.57	0.02	0.11	-0.03
TALLMAN__138KV_BK151	40.81	38.91	36.93	36.49	39.00	41.24	48.37	44.57	44.00	27.90	29.87	32.87	32.05	31.17	28.39	30.50	40.07	47.50	54.04	60.99	48.81	42.69	43.13	38.07
55660	1.55	1.58	1.53	1.46	1.38	1.61	1.72	1.89	1.72	1.30	1.69	1.96	1.98	1.91	1.78	2.06	2.55	2.63	2.72	2.93	2.11	2.05	2.27	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.69	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	39.20	37.12	34.94	34.75	37.49	39.62	47.06	38.45	42.17	28.12	28.84	30.48	29.65	28.84	25.00	27.96	37.03	44.66	51.19	58.57	46.88	40.25	40.34	35.77
355573	-0.28	-0.34	-0.38	-0.33	-0.29	-0.23	-0.19	-0.14	-0.16	-0.17	-0.29	-0.43	-0.42	-0.42	-0.39	-0.48	-0.55	-0.38	-0.34	-0.39	-0.39	-0.36	-0.38	-0.34
	-0.23	-0.13	0.08	-0.05	-0.16	-0.23	-0.60	4.09	-0.06	0.00	0.00	0.00	0.00	0.00	1.21	0.00	-0.06	-0.17	-0.21	-0.89	-0.57	0.03	0.14	-0.02

TELGRAPH_34_KV_EAST	40.22	37.74	35.68	35.62	38.58	40.43	46.80	42.18	42.45	29.11	30.19	31.51	30.64	29.75	26.76	27.97	35.88	43.29	49.84	56.62	45.79	40.12	40.52	36.05
80808	0.96	0.40	0.28	0.59	0.97	0.81	0.15	-0.50	0.17	0.81	1.06	0.59	0.58	0.49	0.16	-0.47	-1.63	-1.57	-1.41	-1.40	-0.88	-0.52	-0.34	-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	0.07	0.05	0.02	0.00	0.00	0.00
TEMPLE___115KV_TB 2	39.17	37.09	34.94	34.74	37.46	39.59	46.97	38.53	42.15	28.12	28.84	30.48	29.66	28.84	25.03	27.96	37.04	44.64	51.14	58.47	46.80	40.24	40.34	35.77
55572	-0.29	-0.35	-0.39	-0.33	-0.29	-0.23	-0.19	-0.14	-0.17	-0.17	-0.29	-0.43	-0.41	-0.41	-0.39	-0.48	-0.53	-0.37	-0.33	-0.37	-0.39	-0.36	-0.37	-0.33
	-0.20	-0.11	0.08	-0.04	-0.14	-0.20	-0.51	4.01	-0.05	0.00	0.00	0.00	0.00	0.00	1.19	0.00	-0.05	-0.15	-0.16	-0.77	-0.49	0.04	0.15	-0.01
TIANA____69_KV_BK 1	41.03	39.13	37.03	36.56	38.95	41.30	48.75	44.80	44.49	30.89	33.10	33.31	33.62	32.51	31.21	38.56	48.02	73.17	64.28	78.63	75.95	74.45	44.20	38.58
55817	1.77	1.80	1.63	1.53	1.33	1.68	2.09	2.12	2.21	1.35	1.91	2.03	1.99	1.91	1.81	2.08	2.55	2.84	2.79	3.70	3.03	3.15	3.34	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.56	-1.35	-2.79	-8.03	-7.94	-25.47	-10.17	-16.86	-26.22	-30.66	0.00	0.00
TILDEN___115KV_TB1	39.37	37.28	35.11	34.89	37.64	39.79	47.27	39.14	42.36	28.22	28.91	30.53	29.70	28.89	25.17	28.01	37.16	44.85	51.48	58.90	47.10	40.46	40.57	35.96
80814	-0.12	-0.18	-0.23	-0.19	-0.14	-0.06	0.02	0.08	0.03	-0.07	-0.23	-0.39	-0.37	-0.37	-0.36	-0.43	-0.42	-0.18	-0.07	-0.05	-0.16	-0.15	-0.19	-0.16
	-0.23	-0.13	0.07	-0.05	-0.16	-0.23	-0.59	3.61	-0.06	0.00	0.00	0.00	0.00	0.00	1.07	0.00	-0.06	-0.17	-0.23	-0.89	-0.57	0.02	0.11	-0.03
TRIGEN___CC	41.12	39.22	37.15	36.68	39.12	41.40	48.74	44.91	44.46	31.05	34.27	34.29	37.26	35.34	36.31	44.89	54.09	91.74	71.79	90.54	94.56	96.13	43.68	38.43
323695	1.86	1.89	1.75	1.65	1.51	1.78	2.09	2.23	2.18	1.50	2.09	2.36	2.37	2.26	2.07	2.34	2.83	2.85	2.89	3.33	2.53	2.49	2.82	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-3.05	-1.02	-4.82	-3.82	-7.64	-14.11	-13.74	-44.02	-17.59	-29.15	-45.33	-53.00	0.00	0.00
TRINITY__115KV__ 4 BK	40.22	38.37	36.48	36.08	38.67	40.60	47.86	43.72	43.34	29.23	30.03	31.84	30.94	30.12	27.41	29.43	38.77	46.22	52.83	59.62	47.98	41.80	42.15	37.10
55933	0.96	1.04	1.07	1.05	1.06	0.98	1.21	1.04	1.07	0.74	0.78	0.93	0.87	0.86	0.80	0.98	1.26	1.35	1.51	1.56	1.29	1.17	1.29	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
UNION___PROCESSING_DRP	39.93	37.66	35.61	35.44	38.32	40.39	47.17	42.76	42.63	28.77	29.63	31.06	30.23	29.36	26.51	27.97	36.50	44.08	50.54	57.30	46.26	40.41	40.72	36.02
323587	0.67	0.33	0.21	0.40	0.71	0.76	0.52	0.08	0.35	0.48	0.49	0.15	0.16	0.10	-0.09	-0.47	-1.01	-0.79	-0.78	-0.76	-0.44	-0.22	-0.14	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	42.25	40.11	38.06	37.65	40.46	42.64	50.63	46.35	45.83	30.27	30.70	32.43	31.39	30.48	27.79	30.11	40.09	47.87	55.06	62.75	50.43	43.65	43.77	38.47
24058	2.99	2.78	2.66	2.62	2.84	3.02	3.98	3.67	3.55	1.80	1.46	1.51	1.32	1.23	1.19	1.67	2.58	3.01	3.74	4.68	3.74	3.01	2.91	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
UPPER RAQUET___HYD	38.67	36.51	31.51	32.82	36.95	38.77	45.49	-81.01	41.22	27.56	28.33	30.16	29.32	28.44	-10.26	27.55	36.44	43.38	43.53	56.13	45.56	36.01	31.16	33.15
24056	-0.59	-0.82	-0.81	-0.86	-0.66	-0.85	-1.16	-1.20	-1.08	-0.73	-0.80	-0.76	-0.75	-0.82	-0.73	-0.89	-1.07	-1.49	-1.91	-1.94	-1.13	-1.69	-1.94	-1.21
	0.00	0.00	3.09	1.36	0.00	0.00	0.00	122.48	-0.03	0.00	0.00	0.00	0.00	0.00	36.14	0.00	0.00	0.00	5.87	0.00	0.00	2.94	7.77	1.72
VALLEY44_115KV_TB2	40.87	38.72	36.56	36.39	39.22	41.31	48.39	44.61	44.20	29.70	30.91	32.54	31.74	30.72	27.60	28.99	37.49	45.48	52.93	59.86	48.05	41.97	42.28	37.55
355964	1.61	1.39	1.15	1.36	1.61	1.69	1.74	1.94	1.93	1.41	1.78	1.63	1.67	1.46	1.00	0.55	-0.03	0.62	1.49	1.70	1.32	1.33	1.42	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.10	-0.04	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	40.23	38.36	36.28	35.84	38.48	40.44	47.85	40.50	42.99	28.28	29.03	30.86	30.00	29.17	25.52	28.38	37.69	45.56	52.41	59.61	48.03	41.89	42.03	37.08
80826	0.97	1.03	0.96	0.85	0.87	0.82	1.20	1.15	0.71	-0.01	-0.11	-0.06	-0.07	-0.08	-0.10	-0.06	0.18	0.70	1.25	1.54	1.33	1.34	1.37	1.05
	0.00	0.00	0.08	0.04	0.00	0.00	0.00	3.33	0.00	0.00	0.00	0.00	0.00	0.00	0.98	0.00	0.00	0.00	0.16	0.00	0.00	0.08	0.21	0.05
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	40.74	38.78	36.74	36.37	39.04	41.29	48.70	44.75	44.25	29.30	30.32	32.22	31.39	30.42	27.70	29.62	39.14	46.97	53.73	60.83	48.74	42.39	42.62	37.62
345011	1.48	1.45	1.33	1.34	1.42	1.66	2.05	2.08	1.98	1.25	1.32	1.30	1.32	1.17	1.10	1.18	1.62	2.11	2.41	2.76	2.04	1.75	1.76	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VISCHER___FERRY HYD	40.57	38.68	36.75	36.34	38.99	40.90	48.31	44.08	43.72	29.37	30.12	31.93	30.98	30.15	27.42	29.48	38.91	46.48	53.29	60.21	48.45	42.17	42.47	37.37
24020	1.31	1.36	1.35	1.31	1.37	1.28	1.65	1.40	1.44	0.89	0.88	1.02	0.91	0.89	0.82	1.04	1.39	1.61	1.97	2.14	1.76	1.53	1.60	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	39.69	37.34	35.31	35.20	38.12	40.07	46.44	41.87	41.92	28.63	29.67	31.01	30.19	29.29	26.38	27.65	35.71	42.94	49.27	55.91	45.27	39.67	40.10	35.60
323832	0.43	0.01	-0.10	0.17	0.51	0.45	-0.21	-0.81	-0.36	0.34	0.53	0.10	0.11	0.03	-0.22	-0.79	-1.81	-1.92	-2.05	-2.16	-1.43	-0.96	-0.76	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMM_10_SYNC_DSASP	38.41	36.27	30.36	32.23	36.71	38.66	45.52	-118.26	41.33	27.51	28.22	30.14	29.29	28.44	-21.20	27.72	36.80	43.82	42.08	56.46	45.94	35.56	28.89	32.51
323787	-0.85	-1.06	-1.02	-1.03	-0.91	-0.96	-1.14	-1.21	-0.94	-0.78	-0.91	-0.78	-0.78	-0.82	-0.68	-0.73	-0.72	-1.05	-1.58	-1.61	-0.75	-1.24	-1.84	-1.33
	0.00	0.00	4.03	1.77	0.00	0.00	0.00	159.73	0.00	0.00	0.00	0.00	0.00	0.00	47.13	0.00	0.00	0.00	7.66	0.00	0.00	3.83	10.13	2.24

V_CMP_10_SYNC_DSASP	39.12	36.93	35.39	34.76	37.35	39.35	46.51	57.29	42.21	28.06	28.73	30.60	29.71	28.97	30.83	28.29	37.47	44.76	51.40	57.52	46.69	40.39	40.66	35.44
323788	-0.14	-0.40	-0.39	-0.43	-0.27	-0.28	-0.14	-0.23	-0.07	-0.24	-0.40	-0.32	-0.36	-0.28	-0.15	-0.15	-0.04	-0.11	-0.63	-0.55	-0.01	-0.60	-1.14	-0.85
	0.00	0.00	-0.37	-0.16	0.00	0.00	0.00	-14.85	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	-0.71	0.00	0.00	-0.36	-0.94	-0.21
V_D_10_SYNC_DSASP	38.67	36.51	30.74	32.51	36.96	38.91	45.79	-112.07	41.55	27.68	28.41	30.32	29.48	28.61	-19.31	27.84	36.95	44.02	42.61	56.74	46.15	35.87	29.47	32.80
323841	-0.59	-0.82	-0.79	-0.81	-0.65	-0.71	-0.86	-0.95	-0.72	-0.61	-0.72	-0.60	-0.59	-0.64	-0.54	-0.61	-0.57	-0.85	-1.33	-1.32	-0.54	-1.08	-1.64	-1.12
	0.00	0.00	3.88	1.70	0.00	0.00	0.00	153.79	0.00	0.00	0.00	0.00	0.00	0.00	45.37	0.00	0.00	0.00	7.37	0.00	0.00	3.69	9.75	2.16
V_E_10_SYNC_DSASP	41.62	39.54	37.17	36.80	39.30	41.19	49.06	45.43	44.82	29.36	30.13	31.63	30.78	29.72	26.84	28.30	37.89	47.07	54.35	61.83	49.10	42.89	43.24	38.21
323830	2.36	2.21	1.77	1.77	1.69	1.57	2.41	2.75	2.55	1.07	1.00	0.71	0.71	0.47	0.24	-0.15	0.38	2.21	3.03	3.76	2.41	2.26	2.38	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_NSYNC___DSASP	41.30	39.30	37.30	36.90	39.64	41.69	49.34	45.07	44.56	29.70	30.34	32.10	31.15	30.29	27.58	29.74	39.46	47.33	54.29	61.47	49.43	42.94	43.16	37.98
323816	2.04	1.97	1.89	1.87	2.02	2.07	2.69	2.40	2.29	1.23	1.10	1.18	1.08	1.04	0.98	1.30	1.94	2.46	2.98	3.40	2.74	2.31	2.30	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
V_F_30_SYNC_DSASP	40.37	38.52	36.62	36.22	38.81	40.77	48.08	43.93	43.53	29.35	30.16	31.98	31.07	30.25	27.54	29.58	39.00	46.49	53.10	59.93	48.21	42.00	42.32	37.25
323786	1.11	1.19	1.22	1.19	1.20	1.15	1.43	1.26	1.25	0.87	0.91	1.06	1.00	0.99	0.94	1.13	1.48	1.62	1.78	1.86	1.52	1.37	1.46	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	39.12	36.93	35.39	34.76	37.35	39.35	46.51	57.29	42.21	28.06	28.73	30.60	29.71	28.97	30.83	28.29	37.47	44.76	51.40	57.52	46.69	40.39	40.66	35.44
323789	-0.14	-0.40	-0.39	-0.43	-0.27	-0.28	-0.14	-0.23	-0.07	-0.24	-0.40	-0.32	-0.36	-0.28	-0.15	-0.15	-0.04	-0.11	-0.63	-0.55	-0.01	-0.60	-1.14	-0.85
	0.00	0.00	-0.37	-0.16	0.00	0.00	0.00	-14.85	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	-0.71	0.00	0.00	-0.36	-0.94	-0.21
W.BABYLN_69_KV_BK1	41.56	39.64	37.51	37.03	39.46	41.79	49.30	45.39	45.00	31.27	33.64	33.91	34.54	33.32	32.24	39.78	49.29	75.86	65.61	80.33	78.38	77.09	44.36	38.92
56697	2.30	2.31	2.11	2.00	1.84	2.17	2.65	2.72	2.72	1.74	2.33	2.56	2.52	2.41	2.26	2.57	3.13	3.28	3.22	3.91	3.15	3.10	3.49	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.18	-0.44	-1.95	-1.65	-3.38	-8.77	-8.64	-27.71	-11.07	-18.35	-28.54	-33.36	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	40.92	39.01	37.05	36.60	39.11	41.36	48.51	44.70	44.13	27.86	29.88	32.97	32.16	31.27	28.48	30.61	40.21	47.65	54.20	61.19	48.97	42.82	43.26	38.18
345027	1.66	1.68	1.64	1.57	1.50	1.73	1.86	2.03	1.86	1.39	1.78	2.06	2.08	2.01	1.88	2.17	2.70	2.78	2.88	3.12	2.28	2.18	2.39	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.83	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
W49TH_ST_138_KV_38M43_REV_LBMP_J	41.25	39.28	37.25	36.78	39.32	41.60	48.77	45.00	44.48	31.45	31.99	38.72	61.28	51.69	66.88	37.22	40.56	47.93	54.43	61.52	49.23	43.14	43.61	38.47
345008	1.99	1.95	1.84	1.75	1.70	1.98	2.11	2.32	2.21	1.75	2.13	2.36	2.36	2.30	2.14	2.44	3.03	3.06	3.10	3.45	2.53	2.50	2.75	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-5.44	-28.85	-20.13	-38.14	-6.34	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	41.39	39.42	37.37	36.91	39.46	41.76	48.97	45.21	44.70	31.59	32.14	38.90	61.44	51.85	67.03	37.39	40.77	48.17	54.69	61.79	49.44	43.31	43.77	38.62
356117	2.14	2.09	1.97	1.88	1.84	2.14	2.32	2.53	2.42	1.90	2.29	2.54	2.52	2.47	2.29	2.61	3.24	3.30	3.37	3.72	2.74	2.67	2.91	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-5.44	-28.85	-20.13	-38.14	-6.34	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	41.06	39.16	37.07	36.58	38.98	41.31	48.72	44.77	44.47	30.91	33.13	33.37	33.69	32.60	31.26	38.58	47.97	72.95	63.92	78.09	75.56	74.19	44.06	38.56
23522	1.80	1.83	1.66	1.55	1.37	1.68	2.07	2.09	2.19	1.37	1.94	2.09	2.06	1.99	1.87	2.11	2.51	2.62	2.43	3.16	2.65	2.89	3.20	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.56	-1.35	-2.79	-8.03	-7.94	-25.47	-10.17	-16.86	-26.22	-30.66	0.00	0.00
WADING RIVER_IC_2	41.06	39.16	37.07	36.58	38.98	41.31	48.72	44.77	44.47	30.91	33.13	33.37	33.69	32.60	31.26	38.58	47.97	72.95	63.92	78.09	75.56	74.19	44.06	38.56
23547	1.80	1.83	1.66	1.55	1.37	1.68	2.07	2.09	2.19	1.37	1.94	2.09	2.06	1.99	1.87	2.11	2.51	2.62	2.43	3.16	2.65	2.89	3.20	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.56	-1.35	-2.79	-8.03	-7.94	-25.47	-10.17	-16.86	-26.22	-30.66	0.00	0.00
WADING RIVER_IC_3	41.06	39.16	37.07	36.58	38.98	41.31	48.72	44.77	44.47	30.91	33.13	33.37	33.69	32.60	31.26	38.58	47.97	72.95	63.92	78.09	75.56	74.19	44.06	38.56
23601	1.80	1.83	1.66	1.55	1.37	1.68	2.07	2.09	2.19	1.37	1.94	2.09	2.06	1.99	1.87	2.11	2.51	2.62	2.43	3.16	2.65	2.89	3.20	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.56	-1.35	-2.79	-8.03	-7.94	-25.47	-10.17	-16.86	-26.22	-30.66	0.00	0.00
WALDENNY_12_KV_BK2	40.50	38.01	35.92	35.85	38.87	40.81	47.17	42.51	42.93	29.66	30.87	32.17	31.31	30.36	27.32	28.54	36.65	44.00	50.71	57.50	46.46	40.73	41.16	36.59
80841	1.24	0.68	0.52	0.82	1.25	1.18	0.52	-0.16	0.65	1.37	1.73	1.25	1.24	1.11	0.72	0.10	-0.86	-0.86	-0.72	-0.62	-0.26	0.09	0.30	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	-0.11	-0.05	-0.02	0.00	0.00	0.00
WALDEN___HYDRO	40.90	38.97	36.98	36.54	39.08	41.33	48.58	44.76	44.20	29.42	30.63	32.75	31.90	31.03	28.26	30.36	39.95	47.49	54.16	61.21	49.02	42.83	43.19	38.08
24148	1.65	1.65	1.57	1.51	1.46	1.71	1.93	2.09	1.92	1.37	1.63	1.83	1.83	1.78	1.66	1.92	2.43	2.63	2.85	3.15	2.33	2.19	2.33	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	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

WARRENSBURG____	42.25	40.11	38.06	37.65	40.46	42.64	50.63	46.35	45.82	30.27	30.70	32.43	31.38	30.48	27.79	30.11	40.09	47.87	55.06	62.75	50.43	43.65	43.77	38.47
23737	2.99	2.78	2.66	2.62	2.84	3.02	3.98	3.67	3.55	1.80	1.46	1.51	1.31	1.22	1.19	1.67	2.57	3.01	3.74	4.68	3.74	3.01	2.91	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
WATERSIDE___6 8 9	41.16	39.19	37.18	36.69	39.21	41.49	48.61	44.86	44.35	31.40	31.92	41.47	76.44	62.20	86.95	38.65	40.47	47.77	54.18	61.22	48.97	42.91	43.43	38.33
23538	1.90	1.87	1.77	1.66	1.60	1.87	1.96	2.19	2.07	1.70	2.06	2.22	2.19	2.13	1.96	2.30	2.93	2.91	2.86	3.16	2.28	2.27	2.57	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	39.93	38.04	36.01	35.61	38.24	40.21	47.49	40.15	42.78	28.29	29.07	30.88	30.02	29.20	25.56	28.44	37.70	45.42	52.09	59.20	47.65	41.51	41.63	36.77
55919	0.67	0.72	0.68	0.61	0.62	0.59	0.84	0.80	0.51	0.00	-0.07	-0.03	-0.05	-0.05	-0.06	0.00	0.18	0.55	0.93	1.13	0.95	0.95	0.98	0.74
	0.00	0.00	0.08	0.04	0.00	0.00	0.00	3.33	0.00	0.00	0.00	0.00	0.00	0.00	0.98	0.00	0.00	0.00	0.16	0.00	0.00	0.08	0.21	0.05
WDELAWARE___HYD	39.82	37.92	35.97	35.56	38.05	40.27	47.54	44.75	44.18	29.31	30.43	32.48	31.63	30.82	27.98	29.62	39.14	46.66	53.19	60.11	48.14	42.01	42.31	37.27
323627	0.56	0.60	0.56	0.53	0.44	0.65	0.89	2.07	1.91	1.25	1.42	1.57	1.56	1.57	1.38	1.18	1.63	1.80	1.87	2.05	1.44	1.38	1.44	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	41.56	39.64	37.51	37.03	39.46	41.79	49.30	45.39	45.00	31.27	33.64	33.91	34.54	33.32	32.24	39.78	49.29	75.86	65.61	80.33	78.38	77.09	44.36	38.92
23714	2.30	2.31	2.11	2.00	1.84	2.17	2.65	2.72	2.72	1.74	2.33	2.56	2.52	2.41	2.26	2.57	3.13	3.28	3.22	3.91	3.15	3.10	3.49	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.18	-0.44	-1.95	-1.65	-3.38	-8.77	-8.64	-27.71	-11.07	-18.35	-28.54	-33.36	0.00	0.00
WEST CANADA___HYD	39.38	37.48	35.46	35.13	37.74	39.74	46.80	39.48	42.38	28.35	29.19	30.98	30.13	29.31	25.68	28.53	37.63	45.00	51.36	58.29	46.85	40.73	40.85	36.19
24049	0.12	0.15	0.14	0.14	0.12	0.12	0.14	0.13	0.11	0.06	0.06	0.06	0.06	0.06	0.05	0.09	0.12	0.14	0.20	0.22	0.16	0.18	0.20	0.15
	0.00	0.00	0.08	0.04	0.00	0.00	0.00	3.33	0.00	0.00	0.00	0.00	0.00	0.00	0.98	0.00	0.00	0.00	0.16	0.00	0.00	0.08	0.21	0.05
WESTERN_NY_WIND	40.86	38.37	36.28	36.20	39.23	41.22	47.92	43.32	43.47	29.44	30.25	31.55	30.67	29.81	26.85	28.09	36.33	44.17	51.11	58.07	46.92	41.02	41.37	36.70
24143	1.60	1.03	0.88	1.17	1.61	1.60	1.27	0.64	1.19	1.15	1.12	0.64	0.60	0.55	0.24	-0.35	-1.19	-0.69	-0.15	0.04	0.24	0.39	0.51	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.04	0.02	0.00	0.00	0.00
WESTOVER___LESR	39.63	37.62	35.63	35.26	37.93	40.01	47.11	43.26	42.71	28.57	29.37	31.02	30.21	29.31	26.62	28.35	37.49	45.08	51.84	58.86	47.08	41.02	41.28	36.52
323668	0.37	0.29	0.22	0.23	0.31	0.39	0.46	0.58	0.43	0.27	0.23	0.10	0.14	0.06	0.02	-0.09	-0.03	0.21	0.52	0.79	0.38	0.38	0.41	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WETHRSFD_WT_PWR	54.15	51.10	47.51	46.63	48.62	50.92	60.18	56.56	58.10	31.44	27.77	29.17	28.70	27.56	24.78	26.52	35.62	43.40	59.78	64.68	55.32	49.77	50.12	46.85
323626	0.06	-0.18	-0.31	-0.59	-0.37	-0.17	-0.51	-0.72	-0.95	-1.14	-1.55	-1.75	-1.37	-1.70	-1.83	-1.93	-1.90	-1.46	-0.66	0.25	-0.33	-0.39	-0.36	0.00
	-14.82	-13.95	-12.41	-12.19	-11.38	-11.46	-14.04	-14.60	-16.77	-4.30	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.13	-6.36	-8.95	-9.53	-9.62	-10.77
WHAVSTOR_138KV_BK127	40.71	38.82	36.87	36.43	38.91	41.13	48.23	44.44	43.88	27.66	29.70	32.81	31.99	31.12	28.34	30.45	39.98	47.34	53.84	60.79	48.65	42.57	43.01	37.96
55557	1.45	1.49	1.47	1.40	1.30	1.51	1.58	1.77	1.60	1.23	1.62	1.90	1.92	1.86	1.74	2.01	2.46	2.47	2.52	2.72	1.96	1.93	2.15	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.86	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
WHAVSTOR_138_KV_BK127_REV_LBMP_G	40.71	38.82	36.87	36.43	38.91	41.13	48.23	44.44	43.88	27.66	29.70	32.81	31.99	31.12	28.34	30.45	39.98	47.34	53.84	60.79	48.65	42.57	43.01	37.96
345015	1.45	1.49	1.47	1.40	1.30	1.51	1.58	1.77	1.60	1.23	1.62	1.90	1.92	1.86	1.74	2.01	2.46	2.47	2.52	2.72	1.96	1.93	2.15	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.86	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
WHITEHAL_115KV_TB1	43.84	41.30	39.17	38.71	41.62	43.96	52.41	47.95	47.67	31.19	31.18	32.87	31.61	30.55	27.90	30.75	41.02	48.84	56.59	65.07	52.24	44.59	44.55	39.13
80871	4.58	3.97	3.77	3.68	4.00	4.33	5.76	5.28	5.40	2.72	1.95	1.95	1.54	1.29	1.30	2.30	3.50	3.97	5.28	7.00	5.55	3.95	3.68	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
WHITEPLN_13_KV_LOAD	41.28	39.34	37.31	36.85	39.40	41.67	48.97	45.18	44.65	31.41	32.03	33.54	33.76	32.48	30.50	31.07	40.59	48.09	54.71	61.80	49.48	43.27	43.66	38.49
356215	2.02	2.01	1.90	1.82	1.78	2.05	2.32	2.50	2.37	1.77	2.13	2.37	2.36	2.30	2.14	2.44	3.07	3.22	3.39	3.73	2.78	2.63	2.80	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	-0.76	-0.25	-1.33	-0.93	-1.76	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	41.14	39.24	37.14	36.65	39.06	41.38	48.83	44.88	44.56	30.94	33.18	33.40	33.72	32.61	31.30	38.66	48.09	73.14	64.18	78.34	75.74	74.25	44.13	38.64
356380	1.88	1.92	1.74	1.62	1.45	1.76	2.18	2.20	2.29	1.40	1.98	2.13	2.08	2.00	1.90	2.17	2.61	2.77	2.68	3.38	2.79	2.91	3.26	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-2.06	-0.36	-1.56	-1.36	-2.80	-8.04	-7.96	-25.51	-10.19	-16.89	-26.26	-30.71	0.00	0.00
WOODARD__115KV_TB2	39.36	37.19	34.93	34.78	37.58	39.78	47.53	38.57	42.14	28.07	28.78	30.43	29.60	28.79	25.00	27.91	37.05	44.76	51.49	59.32	47.33	40.26	40.41	35.79
355635	-0.34	-0.39	-0.42	-0.38	-0.34	-0.29	-0.27	-0.19	-0.24	-0.23	-0.35	-0.48	-0.47	-0.46	-0.44	-0.53	-0.59	-0.44	-0.41	-0.46	-0.45	-0.41	-0.43	-0.39
	-0.44	-0.25	0.05	-0.14	-0.31	-0.44	-1.14	3.91	-0.10	0.00	0.00	0.00	0.00	0.00	1.16	0.00	-0.12	-0.33	-0.59	-1.71	-1.09	-0.03	0.02	-0.10

YORK___WARBASSE	41.18	39.18	37.17	36.69	39.24	41.53	48.68	44.98	44.39	31.34	31.89	41.35	76.32	62.11	86.87	38.62	40.47	47.84	54.49	61.62	49.20	43.02	43.52	38.37
23770	1.92	1.85	1.76	1.66	1.62	1.91	2.03	2.31	2.11	1.65	2.03	2.10	2.08	2.03	1.89	2.26	2.93	2.97	3.17	3.56	2.51	2.38	2.65	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.72	-8.33	-44.17	-30.82	-58.39	-7.91	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00