Time Weighted/Integrated Real Time LBMP- Generator

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

Generator Data

08/10/2026

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	43.79	37.31	33.07	32.63	33.91	33.90	36.40	37.01	35.40	41.08	48.89	52.59	48.85	52.85	56.55	55.34	101.15	76.93	59.23	56.90	56.07	50.48	48.98	48.83
24138	2.41	2.21	2.04	1.88	1.86	1.87	2.01	2.24	2.38	2.97	3.73	4.17	3.99	3.83	4.46	4.71	4.42	3.99	4.05	3.98	3.13	2.27	2.15	2.22
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.08	-2.67	-1.29	-50.77	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
74TH STREET_GT_1	43.83	37.32	33.07	32.63	33.90	33.89	36.41	37.01	35.38	41.04	48.82	52.51	48.77	46.61	52.43	53.34	96.11	76.94	59.25	56.98	56.00	50.61	49.14	48.95
24260	2.45	2.22	2.04	1.88	1.85	1.86	2.02	2.24	2.35	2.93	3.65	4.08	3.90	3.72	4.34	4.64	4.37	4.01	4.08	4.06	3.25	2.41	2.31	2.34
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	2.05	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.06	0.00	0.00	0.00
74TH STREET_GT_2	43.83	37.32	33.07	32.63	33.90	33.89	36.41	37.01	35.38	41.04	48.82	52.51	48.77	46.61	52.43	53.34	96.11	76.94	59.25	56.98	56.00	50.61	49.14	48.95
24261	2.45	2.22	2.04	1.88	1.85	1.86	2.02	2.24	2.35	2.93	3.65	4.08	3.90	3.72	4.34	4.64	4.37	4.01	4.08	4.06	3.25	2.41	2.31	2.34
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	2.05	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.06	0.00	0.00	0.00
ADK HUDSON___FALLS	43.20	36.66	32.43	31.84	33.49	33.54	35.97	36.12	33.70	39.09	45.77	49.02	45.03	45.19	50.29	50.58	57.44	56.55	56.88	56.91	56.77	51.43	49.80	49.10
24011	1.81	1.56	1.40	1.34	1.43	1.51	1.58	1.34	1.22	0.98	0.61	0.59	0.17	0.24	0.86	1.23	1.78	2.56	3.74	3.99	3.96	3.23	2.97	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.71	-4.88	-0.52	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	43.50	36.85	32.59	32.00	33.67	33.75	36.25	36.33	33.93	39.28	45.86	49.12	45.09	45.24	50.38	50.67	57.65	56.94	57.46	57.52	57.29	51.89	50.26	49.47
23798	2.12	1.74	1.56	1.50	1.61	1.73	1.86	1.56	1.45	1.17	0.70	0.69	0.22	0.29	0.96	1.32	2.03	2.97	4.32	4.60	4.47	3.68	3.42	2.86
	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	-9.67	-4.86	-0.52	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	43.20	36.66	32.43	31.84	33.49	33.54	35.97	36.12	33.70	39.09	45.77	49.02	45.03	45.19	50.29	50.58	57.44	56.55	56.88	56.91	56.77	51.43	49.80	49.10
24028	1.81	1.56	1.40	1.34	1.43	1.51	1.58	1.34	1.22	0.98	0.61	0.59	0.17	0.24	0.86	1.23	1.78	2.56	3.74	3.99	3.96	3.23	2.97	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.71	-4.88	-0.52	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	42.54	36.55	32.42	31.89	33.48	33.46	35.55	35.70	33.46	38.94	45.89	48.95	45.16	45.27	50.05	50.23	58.06	55.92	55.15	55.02	55.12	50.07	48.64	48.04
23527	1.15	1.44	1.39	1.35	1.42	1.44	1.16	0.93	0.89	0.83	0.72	0.53	0.29	0.33	0.62	0.89	0.51	0.99	1.91	2.10	2.30	1.87	1.81	1.43
	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.59	-5.82	-0.62	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	41.05	35.09	31.09	30.54	32.10	32.04	34.24	34.51	32.25	37.67	44.62	47.81	44.21	44.33	48.97	49.19	56.76	54.51	53.43	53.20	52.94	48.05	46.69	46.25
24190	-0.33	-0.01	0.06	0.04	0.04	0.01	-0.15	-0.26	-0.23	-0.44	-0.55	-0.62	-0.66	-0.62	-0.45	-0.15	-0.13	-0.09	0.22	0.28	0.12	-0.15	-0.14	-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	-10.93	-5.49	-0.59	0.00	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	41.66	35.24	31.10	30.57	32.12	32.17	34.60	34.98	32.62	38.24	45.20	48.29	44.81	44.79	48.80	48.67	45.32	48.43	51.46	51.62	51.78	47.53	46.52	46.46
355683	0.27	0.14	0.07	0.07	0.07	0.14	0.21	0.20	0.14	0.13	0.04	-0.14	-0.06	-0.15	-0.62	-0.68	-0.63	-0.68	-1.16	-1.30	-1.03	-0.67	-0.31	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	41.27	35.21	31.20	30.65	32.23	32.17	34.42	34.66	32.15	37.45	44.46	47.62	43.88	44.08	48.78	49.05	56.52	54.64	53.72	53.56	53.32	48.40	46.97	46.56
323833	-0.11	0.11	0.16	0.15	0.17	0.13	0.03	-0.11	-0.33	-0.66	-0.70	-0.81	-0.98	-0.86	-0.64	-0.30	0.04	0.25	0.54	0.64	0.50	0.19	0.14	-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	-10.52	-5.28	-0.56	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	41.26	35.19	31.18	30.64	32.22	32.16	34.40	34.64	32.14	37.45	44.45	47.61	43.88	44.07	48.77	49.04	56.51	54.61	53.69	53.54	53.30	48.38	46.96	46.54
323834	-0.13	0.08	0.15	0.14	0.16	0.13	0.01	-0.13	-0.34	-0.66	-0.71	-0.82	-0.99	-0.87	-0.66	-0.31	0.03	0.22	0.51	0.62	0.49	0.18	0.12	-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	-10.52	-5.28	-0.56	0.00	0.00	0.00	0.00	0.00
ALBANY___1	41.05	35.09	31.09	30.54	32.10	32.04	34.24	34.51	32.25	37.67	44.62	47.81	44.21	44.33	48.97	49.19	56.76	54.51	53.43	53.20	52.94	48.05	46.69	46.25
23571	-0.33	-0.01	0.06	0.04	0.04	0.01	-0.15	-0.26	-0.23	-0.44	-0.55	-0.62	-0.66	-0.62	-0.45	-0.15	-0.13	-0.09	0.22	0.28	0.12	-0.15	-0.14	-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	-10.93	-5.49	-0.59	0.00	0.00	0.00	0.00	0.00

ALBANY___2	41.05	35.09	31.09	30.54	32.10	32.04	34.24	34.51	32.25	37.67	44.62	47.81	44.21	44.33	48.97	49.19	56.76	54.51	53.43	53.20	52.94	48.05	46.69	46.25
23572	-0.33	-0.01	0.06	0.04	0.04	0.01	-0.15	-0.26	-0.23	-0.44	-0.55	-0.62	-0.66	-0.62	-0.45	-0.15	-0.13	-0.09	0.22	0.28	0.12	-0.15	-0.14	-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	-10.93	-5.49	-0.59	0.00	0.00	0.00	0.00	0.00
ALBANY___3	41.05	35.09	31.09	30.54	32.10	32.04	34.24	34.51	32.25	37.67	44.62	47.81	44.21	44.33	48.97	49.19	56.76	54.51	53.43	53.20	52.94	48.05	46.69	46.25
23573	-0.33	-0.01	0.06	0.04	0.04	0.01	-0.15	-0.26	-0.23	-0.44	-0.55	-0.62	-0.66	-0.62	-0.45	-0.15	-0.13	-0.09	0.22	0.28	0.12	-0.15	-0.14	-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	-10.93	-5.49	-0.59	0.00	0.00	0.00	0.00	0.00
ALBANY___4	41.05	35.09	31.09	30.54	32.10	32.04	34.24	34.51	32.25	37.67	44.62	47.81	44.21	44.33	48.97	49.19	56.76	54.51	53.43	53.20	52.94	48.05	46.69	46.25
23574	-0.33	-0.01	0.06	0.04	0.04	0.01	-0.15	-0.26	-0.23	-0.44	-0.55	-0.62	-0.66	-0.62	-0.45	-0.15	-0.13	-0.09	0.22	0.28	0.12	-0.15	-0.14	-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	-10.93	-5.49	-0.59	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	41.53	35.48	31.43	30.87	32.45	32.41	34.62	34.89	32.61	38.11	45.16	48.40	44.74	44.89	49.65	49.89	57.55	55.32	54.22	54.01	53.73	48.76	47.35	46.88
323615	0.14	0.37	0.40	0.36	0.39	0.38	0.23	0.12	0.12	0.00	0.00	-0.02	-0.13	-0.06	0.23	0.54	0.58	0.68	1.01	1.09	0.91	0.55	0.52	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.01	-5.53	-0.59	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	41.88	35.43	31.27	30.73	32.28	32.33	34.79	35.11	32.76	38.37	45.34	48.40	44.85	44.88	48.94	48.67	45.33	48.49	51.59	51.77	51.94	47.76	46.73	46.65
55860	0.49	0.33	0.24	0.23	0.23	0.30	0.40	0.34	0.28	0.25	0.17	-0.03	-0.02	-0.06	-0.48	-0.67	-0.63	-0.63	-1.02	-1.15	-0.88	-0.44	-0.10	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
ALCOA_RYNLDS___DRP	41.88	35.44	31.27	30.73	32.28	32.33	34.79	35.11	32.76	38.36	45.34	48.41	44.85	44.88	48.94	48.69	45.33	48.49	51.59	51.77	51.94	47.76	46.73	46.65
24188	0.49	0.33	0.24	0.24	0.23	0.30	0.40	0.34	0.28	0.25	0.17	-0.02	-0.02	-0.06	-0.48	-0.65	-0.63	-0.63	-1.02	-1.15	-0.88	-0.44	-0.10	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
ALCOA___DSASP	41.88	35.44	31.27	30.73	32.28	32.33	34.79	35.11	32.76	38.36	45.34	48.41	44.85	44.88	48.94	48.69	45.33	48.49	51.59	51.77	51.94	47.76	46.73	46.65
323711	0.49	0.33	0.24	0.24	0.23	0.30	0.40	0.34	0.28	0.25	0.17	-0.02	-0.02	-0.06	-0.48	-0.65	-0.63	-0.63	-1.02	-1.15	-0.88	-0.44	-0.10	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
ALLEGHENY___COGEN	43.49	36.27	31.74	31.25	32.81	32.94	35.87	36.29	33.54	39.34	47.11	50.88	47.77	47.52	52.26	50.47	47.14	51.30	56.24	57.98	57.80	52.28	50.14	50.07
23514	2.10	1.16	0.71	0.76	0.75	0.92	1.48	1.52	1.06	1.23	1.95	2.45	2.91	2.57	2.84	1.12	1.19	2.19	3.62	5.06	4.98	4.08	3.30	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTAMONT_115KV_TB 2	41.67	35.52	31.44	30.89	32.47	32.42	34.69	35.00	32.72	38.28	45.36	48.61	45.01	45.08	49.80	49.97	56.93	55.00	54.19	54.03	53.75	48.79	47.37	46.98
55880	0.29	0.41	0.41	0.39	0.41	0.39	0.30	0.23	0.23	0.16	0.19	0.19	0.14	0.13	0.38	0.63	0.63	0.69	1.01	1.11	0.93	0.59	0.54	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	-10.35	-5.19	-0.55	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	41.73	35.29	31.22	30.72	32.33	32.43	34.92	35.28	32.79	38.33	45.27	48.42	44.56	44.50	48.52	48.42	45.10	48.21	51.09	51.45	51.59	47.17	46.10	46.16
323606	0.34	0.18	0.19	0.22	0.27	0.40	0.54	0.51	0.30	0.22	0.10	-0.01	-0.31	-0.44	-0.90	-0.92	-0.85	-0.90	-1.53	-1.47	-1.23	-1.03	-0.73	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	38.56	32.47	29.46	29.05	30.54	30.58	33.14	33.77	31.37	37.34	44.04	47.41	43.83	43.42	48.00	47.40	44.93	48.72	52.66	53.19	52.41	47.98	46.00	47.00
24010	-1.09	-1.54	-1.56	-1.44	-1.52	-1.45	-1.25	-1.01	-1.11	-0.77	-1.12	-1.02	-1.04	-1.53	-1.43	-1.94	-1.03	-0.39	0.04	0.27	-0.40	-0.22	-0.39	0.39
	1.73	1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.00
ARKWRIGHT___SUMMIT_WT_PWR	39.21	32.90	30.00	29.58	31.09	31.07	33.83	34.47	32.18	38.39	45.77	49.06	45.62	44.93	50.25	49.66	47.20	50.52	55.18	55.80	54.67	49.69	47.31	48.08
323751	0.07	-0.77	-1.03	-0.92	-0.96	-0.96	-0.56	-0.30	-0.30	0.28	0.61	0.64	0.76	-0.01	0.83	0.31	1.25	1.41	2.56	2.88	1.85	1.48	1.05	1.47
	2.25	1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57	0.00
ARTHUR KILL_GT_1	43.46	36.99	32.77	32.32	33.58	33.57	36.06	36.58	34.96	40.54	48.22	51.87	48.37	52.72	56.24	55.07	100.72	76.44	58.59	56.34	55.56	50.26	48.76	48.38
23520	2.07	1.89	1.75	1.57	1.53	1.55	1.67	1.81	1.94	2.43	3.06	3.44	3.51	3.55	4.05	4.39	3.88	3.51	3.42	3.41	2.61	2.06	1.93	1.77
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
ARTHUR_KILL_2	43.29	36.86	32.66	32.21	33.47	33.46	35.95	36.46	34.85	40.40	48.06	51.66	48.19	52.58	56.03	54.85	100.54	76.19	58.36	56.08	55.32	50.04	48.56	48.19
23512	1.91	1.76	1.63	1.46	1.42	1.44	1.56	1.68	1.83	2.28	2.89	3.24	3.32	3.41	3.84	4.18	3.70	3.26	3.19	3.16	2.37	1.84	1.73	1.58
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
ARTHUR_KILL_3	43.29	36.87	32.66	32.22	33.49	33.46	35.90	36.49	34.88	40.47	48.18	51.86	48.26	52.33	55.88	54.69	100.47	76.16	58.58	56.32	55.57	50.05	48.49	48.28
23513	1.90	1.76	1.63	1.47	1.43	1.43	1.52	1.71	1.86	2.36	3.01	3.43	3.39	3.15	3.68	4.01	3.62	3.23	3.41	3.40	2.63	1.85	1.66	1.67
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00

ARTHUR_KILL_COGEN	43.45	37.00	32.77	32.32	33.58	33.58	36.06	36.58	34.97	40.53	48.22	51.85	48.37	52.76	56.23	55.09	100.76	76.45	58.59	56.34	55.55	50.26	48.76	48.38
323718	2.07	1.89	1.74	1.57	1.53	1.55	1.67	1.81	1.95	2.42	3.06	3.43	3.51	3.59	4.04	4.42	3.92	3.52	3.42	3.41	2.61	2.05	1.92	1.77
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
ASHOKAN____	42.99	36.50	32.28	31.66	33.23	33.19	35.62	36.10	33.94	39.81	47.25	50.92	47.13	47.23	52.45	53.06	59.70	57.85	57.11	56.89	56.19	50.66	48.96	48.44
23654	1.61	1.40	1.25	1.16	1.17	1.17	1.23	1.33	1.45	1.69	2.09	2.49	2.27	2.28	3.02	3.71	3.82	3.76	3.95	3.97	3.38	2.46	2.12	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.93	-4.98	-0.53	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	43.29	36.88	32.74	32.26	33.50	33.50	35.97	36.53	34.94	40.44	48.04	51.77	48.19	46.37	51.82	52.71	95.53	76.12	58.37	56.11	55.11	49.83	48.50	48.22
323581	1.91	1.78	1.72	1.50	1.45	1.47	1.58	1.76	1.91	2.32	2.87	3.34	3.33	3.31	3.73	4.01	3.66	3.20	3.20	3.19	2.33	1.62	1.67	1.61
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-23.81	-2.55	0.00	0.04	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	43.29	36.88	32.74	32.25	33.50	33.50	35.97	36.53	34.94	40.44	48.04	51.77	48.19	46.37	51.82	52.71	95.53	76.12	58.37	56.11	55.11	49.83	48.50	48.22
323582	1.91	1.78	1.71	1.50	1.45	1.47	1.58	1.76	1.91	2.32	2.87	3.34	3.33	3.31	3.73	4.01	3.66	3.20	3.20	3.19	2.33	1.62	1.67	1.61
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-23.81	-2.55	0.00	0.04	0.00	0.00	0.00
ASTORIA_GT2_1	43.32	36.89	32.76	32.26	33.51	33.49	35.99	36.54	34.96	40.46	48.06	51.81	48.21	46.35	51.95	52.74	95.54	76.18	58.40	56.14	55.14	49.85	48.54	48.26
24094	1.93	1.78	1.73	1.51	1.45	1.46	1.60	1.77	1.93	2.35	2.90	3.38	3.35	3.29	3.87	4.04	3.68	3.25	3.23	3.22	2.37	1.64	1.71	1.65
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-23.81	-2.55	0.00	0.04	0.00	0.00	0.00
ASTORIA_GT2_2	43.32	36.89	32.76	32.26	33.51	33.49	35.99	36.54	34.96	40.46	48.06	51.81	48.21	46.35	51.95	52.74	95.54	76.18	58.40	56.14	55.14	49.85	48.54	48.26
24095	1.93	1.78	1.73	1.51	1.45	1.46	1.60	1.77	1.93	2.35	2.90	3.38	3.35	3.29	3.87	4.04	3.68	3.25	3.23	3.22	2.37	1.64	1.71	1.65
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-23.81	-2.55	0.00	0.04	0.00	0.00	0.00
ASTORIA_GT2_3	43.32	36.89	32.76	32.26	33.51	33.49	35.99	36.54	34.96	40.46	48.06	51.81	48.21	46.35	51.95	52.74	95.54	76.18	58.40	56.14	55.14	49.85	48.54	48.26
24096	1.93	1.78	1.73	1.51	1.45	1.46	1.60	1.77	1.93	2.35	2.90	3.38	3.35	3.29	3.87	4.04	3.68	3.25	3.23	3.22	2.37	1.64	1.71	1.65
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-23.81	-2.55	0.00	0.04	0.00	0.00	0.00
ASTORIA_GT2_4	43.32	36.89	32.76	32.26	33.51	33.49	35.99	36.54	34.96	40.46	48.06	51.81	48.21	46.35	51.95	52.74	95.54	76.18	58.40	56.14	55.14	49.85	48.54	48.26
24097	1.93	1.78	1.73	1.51	1.45	1.46	1.60	1.77	1.93	2.35	2.90	3.38	3.35	3.29	3.87	4.04	3.68	3.25	3.23	3.22	2.37	1.64	1.71	1.65
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-23.81	-2.55	0.00	0.04	0.00	0.00	0.00
ASTORIA_GT3_1	43.32	36.89	32.76	32.26	33.51	33.49	35.99	36.54	34.96	40.46	48.06	51.81	48.21	46.35	51.95	52.74	95.54	76.18	58.40	56.14	55.14	49.85	48.54	48.26
24098	1.93	1.78	1.73	1.51	1.45	1.46	1.60	1.77	1.93	2.35	2.90	3.38	3.35	3.29	3.87	4.04	3.68	3.25	3.23	3.22	2.37	1.64	1.71	1.65
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-23.81	-2.55	0.00	0.04	0.00	0.00	0.00
ASTORIA_GT3_2	43.32	36.89	32.76	32.26	33.51	33.49	35.99	36.54	34.96	40.46	48.06	51.81	48.21	46.35	51.95	52.74	95.54	76.18	58.40	56.14	55.14	49.85	48.54	48.26
24099	1.93	1.78	1.73	1.51	1.45	1.46	1.60	1.77	1.93	2.35	2.90	3.38	3.35	3.29	3.87	4.04	3.68	3.25	3.23	3.22	2.37	1.64	1.71	1.65
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-23.81	-2.55	0.00	0.04	0.00	0.00	0.00
ASTORIA_GT3_3	43.32	36.89	32.76	32.26	33.51	33.49	35.99	36.54	34.96	40.46	48.06	51.81	48.21	46.35	51.95	52.74	95.54	76.18	58.40	56.14	55.14	49.85	48.54	48.26
24100	1.93	1.78	1.73	1.51	1.45	1.46	1.60	1.77	1.93	2.35	2.90	3.38	3.35	3.29	3.87	4.04	3.68	3.25	3.23	3.22	2.37	1.64	1.71	1.65
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-23.81	-2.55	0.00	0.04	0.00	0.00	0.00
ASTORIA_GT3_4	43.32	36.89	32.76	32.26	33.51	33.49	35.99	36.54	34.96	40.46	48.06	51.81	48.21	46.35	51.95	52.74	95.54	76.18	58.40	56.14	55.14	49.85	48.54	48.26
24101	1.93	1.78	1.73	1.51	1.45	1.46	1.60	1.77	1.93	2.35	2.90	3.38	3.35	3.29	3.87	4.04	3.68	3.25	3.23	3.22	2.37	1.64	1.71	1.65
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-23.81	-2.55	0.00	0.04	0.00	0.00	0.00
ASTORIA_GT4_1	43.32	36.89	32.76	32.26	33.51	33.49	35.99	36.54	34.96	40.46	48.06	51.81	48.21	46.35	51.95	52.74	95.54	76.18	58.40	56.14	55.14	49.85	48.54	48.26
24102	1.93	1.78	1.73	1.51	1.45	1.46	1.60	1.77	1.93	2.35	2.90	3.38	3.35	3.29	3.87	4.04	3.68	3.25	3.23	3.22	2.37	1.64	1.71	1.65
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-23.81	-2.55	0.00	0.04	0.00	0.00	0.00
ASTORIA_GT4_2	43.32	36.89	32.76	32.26	33.51	33.49	35.99	36.54	34.96	40.46	48.06	51.81	48.21	46.35	51.95	52.74	95.54	76.18	58.40	56.14	55.14	49.85	48.54	48.26
24103	1.93	1.78	1.73	1.51	1.45	1.46	1.60	1.77	1.93	2.35	2.90	3.38	3.35	3.29	3.87	4.04	3.68	3.25	3.23	3.22	2.37	1.64	1.71	1.65
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-23.81	-2.55	0.00	0.04	0.00	0.00	0.00
ASTORIA_GT4_3	43.32	36.89	32.76	32.26	33.51	33.49	35.99	36.54	34.96	40.46	48.06	51.81	48.21	46.35	51.95	52.74	95.54	76.18	58.40	56.14	55.14	49.85	48.54	48.26
24104	1.93	1.78	1.73	1.51	1.45	1.46	1.60	1.77	1.93	2.35	2.90	3.38	3.35	3.29	3.87	4.04	3.68	3.25	3.23	3.22	2.37	1.64	1.71	1.65
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-23.81	-2.55	0.00	0.04	0.00	0.00	0.00

ASTORIA_GT4_4	43.32	36.89	32.76	32.26	33.51	33.49	35.99	36.54	34.96	40.46	48.06	51.81	48.21	46.35	51.95	52.74	95.54	76.18	58.40	56.14	55.14	49.85	48.54	48.26
24105	1.93	1.78	1.73	1.51	1.45	1.46	1.60	1.77	1.93	2.35	2.90	3.38	3.35	3.29	3.87	4.04	3.68	3.25	3.23	3.22	2.37	1.64	1.71	1.65
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-23.81	-2.55	0.00	0.04	0.00	0.00	0.00
ASTORIA_GT_1	43.42	36.97	32.82	32.33	33.59	33.56	36.07	36.64	35.04	40.58	48.20	51.96	48.37	46.49	52.11	52.91	95.71	76.35	58.57	56.32	55.30	50.00	48.67	48.37
23523	2.04	1.86	1.80	1.58	1.53	1.53	1.68	1.86	2.02	2.47	3.03	3.53	3.50	3.43	4.02	4.22	3.84	3.42	3.40	3.40	2.52	1.79	1.84	1.76
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-23.81	-2.55	0.00	0.04	0.00	0.00	0.00
ASTORIA_GT_10	43.38	36.95	32.75	32.31	33.56	33.55	36.06	36.63	35.01	40.57	48.21	51.84	48.21	46.37	51.92	52.72	95.40	76.13	58.37	56.07	54.97	49.81	48.46	48.35
24110	1.99	1.84	1.73	1.56	1.51	1.52	1.67	1.86	1.99	2.46	3.04	3.41	3.34	3.31	3.83	4.03	3.67	3.20	3.20	3.15	2.33	1.61	1.63	1.74
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.17	0.00	0.00	0.00
ASTORIA_GT_11	43.38	36.95	32.75	32.31	33.56	33.55	36.06	36.63	35.01	40.57	48.21	51.84	48.21	46.37	51.92	52.72	95.40	76.13	58.37	56.07	54.97	49.81	48.46	48.35
24225	1.99	1.84	1.73	1.56	1.51	1.52	1.67	1.86	1.99	2.46	3.04	3.41	3.34	3.31	3.83	4.03	3.67	3.20	3.20	3.15	2.33	1.61	1.63	1.74
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.17	0.00	0.00	0.00
ASTORIA_GT_12	43.38	36.95	32.75	32.31	33.56	33.55	36.06	36.63	35.01	40.57	48.21	51.84	48.21	46.37	51.92	52.72	95.40	76.13	58.37	56.07	54.97	49.81	48.46	48.35
24226	1.99	1.84	1.73	1.56	1.51	1.52	1.67	1.86	1.99	2.46	3.04	3.41	3.34	3.31	3.83	4.03	3.67	3.20	3.20	3.15	2.33	1.61	1.63	1.74
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.17	0.00	0.00	0.00
ASTORIA_GT_13	43.38	36.95	32.75	32.31	33.56	33.55	36.06	36.63	35.01	40.57	48.21	51.84	48.21	46.37	51.92	52.72	95.40	76.13	58.37	56.07	54.97	49.81	48.46	48.35
24227	1.99	1.84	1.73	1.56	1.51	1.52	1.67	1.86	1.99	2.46	3.04	3.41	3.34	3.31	3.83	4.03	3.67	3.20	3.20	3.15	2.33	1.61	1.63	1.74
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.17	0.00	0.00	0.00
ASTORIA_GT_5	43.42	36.97	32.82	32.33	33.59	33.56	36.07	36.64	35.04	40.58	48.20	51.96	48.37	46.49	52.11	52.91	95.71	76.35	58.57	56.32	55.30	50.00	48.67	48.37
24106	2.04	1.86	1.80	1.58	1.53	1.53	1.68	1.86	2.02	2.47	3.03	3.53	3.50	3.43	4.02	4.22	3.84	3.42	3.40	3.40	2.52	1.79	1.84	1.76
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-23.81	-2.55	0.00	0.04	0.00	0.00	0.00
ASTORIA_GT_7	43.42	36.97	32.82	32.33	33.59	33.56	36.07	36.64	35.04	40.58	48.20	51.96	48.37	46.49	52.11	52.91	95.71	76.35	58.57	56.32	55.30	50.00	48.67	48.37
24107	2.04	1.86	1.80	1.58	1.53	1.53	1.68	1.86	2.02	2.47	3.03	3.53	3.50	3.43	4.02	4.22	3.84	3.42	3.40	3.40	2.52	1.79	1.84	1.76
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-23.81	-2.55	0.00	0.04	0.00	0.00	0.00
ASTORIA_GT_8	43.42	36.97	32.82	32.33	33.59	33.56	36.07	36.64	35.04	40.58	48.20	51.96	48.37	46.49	52.11	52.91	95.71	76.35	58.57	56.32	55.30	50.00	48.67	48.37
24108	2.04	1.86	1.80	1.58	1.53	1.53	1.68	1.86	2.02	2.47	3.03	3.53	3.50	3.43	4.02	4.22	3.84	3.42	3.40	3.40	2.52	1.79	1.84	1.76
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-23.81	-2.55	0.00	0.04	0.00	0.00	0.00
ASTORIA___2	43.31	36.90	32.75	32.26	33.51	33.52	35.99	36.54	34.96	40.45	48.06	51.79	48.22	46.40	51.84	52.75	95.56	76.16	58.40	56.14	55.14	49.85	48.53	48.26
24149	1.93	1.80	1.73	1.51	1.46	1.49	1.60	1.77	1.93	2.34	2.89	3.36	3.35	3.34	3.75	4.05	3.69	3.23	3.23	3.22	2.36	1.65	1.70	1.65
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-23.81	-2.55	0.00	0.04	0.00	0.00	0.00
ASTORIA___3	43.38	36.95	32.75	32.30	33.56	33.56	36.06	36.63	35.02	40.56	48.20	51.83	48.21	46.38	51.88	52.74	95.40	76.13	58.37	56.07	54.96	49.82	48.45	48.35
23516	1.99	1.85	1.73	1.55	1.51	1.53	1.67	1.86	1.99	2.45	3.04	3.40	3.35	3.32	3.79	4.04	3.67	3.20	3.20	3.15	2.33	1.61	1.62	1.74
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.17	0.00	0.00	0.00
ASTORIA___4	43.38	36.95	32.75	32.30	33.56	33.55	36.06	36.63	35.01	40.57	48.20	51.84	48.21	46.36	51.92	52.72	95.40	76.13	58.37	56.07	54.97	49.81	48.45	48.35
23517	1.99	1.84	1.73	1.55	1.51	1.52	1.67	1.86	1.99	2.46	3.04	3.41	3.34	3.30	3.83	4.03	3.67	3.20	3.20	3.15	2.33	1.61	1.62	1.74
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.17	0.00	0.00	0.00
ASTORIA___5	43.38	36.95	32.75	32.30	33.56	33.56	36.06	36.63	35.02	40.56	48.20	51.83	48.21	46.38	51.88	52.74	95.40	76.13	58.37	56.07	54.96	49.82	48.45	48.35
23518	1.99	1.85	1.73	1.55	1.51	1.53	1.67	1.86	1.99	2.45	3.04	3.40	3.35	3.32	3.79	4.04	3.67	3.20	3.20	3.15	2.33	1.61	1.62	1.74
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.17	0.00	0.00	0.00
AST_ENERGY_2_CC3	43.42	37.00	32.79	32.35	33.62	33.59	36.07	36.65	35.02	40.60	48.27	51.92	48.19	40.71	48.28	51.00	91.13	76.26	58.54	56.28	55.16	50.01	48.59	48.45
323677	2.04	1.89	1.76	1.60	1.56	1.56	1.68	1.87	2.00	2.49	3.11	3.49	3.32	3.12	3.67	3.98	3.72	3.33	3.37	3.36	2.57	1.81	1.76	1.84
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	7.36	4.81	2.32	-41.46	-23.82	-2.55	0.00	0.22	0.00	0.00	0.00
AST_ENERGY_2_CC4	43.42	37.00	32.79	32.35	33.62	33.59	36.07	36.65	35.02	40.60	48.27	51.92	48.19	40.71	48.28	51.00	91.13	76.26	58.54	56.28	55.16	50.01	48.59	48.45
323678	2.04	1.89	1.76	1.60	1.56	1.56	1.68	1.87	2.00	2.49	3.11	3.49	3.32	3.12	3.67	3.98	3.72	3.33	3.37	3.36	2.57	1.81	1.76	1.84
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	7.36	4.81	2.32	-41.46	-23.82	-2.55	0.00	0.22	0.00	0.00	0.00

ATHENS_STG_1	41.97	35.74	31.64	31.14	32.65	32.58	34.88	35.28	33.16	38.80	46.05	49.41	45.82	45.87	50.70	50.88	59.43	56.46	54.83	54.55	54.07	48.97	47.46	47.13
23668	0.58	0.64	0.61	0.59	0.60	0.55	0.49	0.51	0.57	0.69	0.88	0.98	0.95	0.92	1.27	1.54	1.47	1.32	1.57	1.64	1.26	0.76	0.63	0.52
	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.01	-6.03	-0.65	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	41.97	35.74	31.64	31.14	32.65	32.58	34.88	35.28	33.16	38.80	46.05	49.41	45.82	45.87	50.70	50.88	59.43	56.46	54.83	54.55	54.07	48.97	47.46	47.13
23670	0.58	0.64	0.61	0.59	0.60	0.55	0.49	0.51	0.57	0.69	0.88	0.98	0.95	0.92	1.27	1.54	1.47	1.32	1.57	1.64	1.26	0.76	0.63	0.52
	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.01	-6.03	-0.65	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	41.97	35.74	31.64	31.14	32.65	32.58	34.88	35.28	33.16	38.80	46.05	49.41	45.82	45.87	50.70	50.88	59.43	56.46	54.83	54.55	54.07	48.97	47.46	47.13
23677	0.58	0.64	0.61	0.59	0.60	0.55	0.49	0.51	0.57	0.69	0.88	0.98	0.95	0.92	1.27	1.54	1.47	1.32	1.57	1.64	1.26	0.76	0.63	0.52
	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.01	-6.03	-0.65	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	41.55	34.99	30.95	30.34	31.88	31.92	34.52	35.11	32.73	38.23	45.35	48.86	45.43	45.71	50.73	50.32	46.99	50.08	54.19	54.78	54.50	49.51	47.58	47.32
323710	0.17	-0.12	-0.08	-0.15	-0.17	-0.11	0.13	0.34	0.24	0.12	0.18	0.43	0.57	0.76	1.31	0.97	1.03	0.97	1.57	1.86	1.68	1.31	0.72	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00
BABYLON_RES_REC	47.03	37.93	33.27	32.76	34.13	33.98	36.35	37.32	37.48	130.56	61.28	61.32	59.91	57.91	57.71	63.86	138.02	134.00	60.71	119.83	56.50	50.37	49.00	49.00
323704	2.91	2.59	2.24	2.01	2.08	1.95	1.96	2.37	2.42	3.08	3.86	4.15	3.98	3.96	4.60	4.86	4.65	4.51	4.45	4.77	3.13	2.16	2.16	2.39
	-2.73	-0.24	0.00	-0.25	0.00	0.00	0.00	-0.18	-2.58	-89.38	-12.26	-8.75	-11.06	-9.01	-3.68	-9.65	-87.42	-80.38	-3.65	-62.14	-0.55	0.00	0.00	0.00
BALL_HILL_WT_PWR	39.09	32.92	29.93	29.49	31.02	31.04	33.71	34.39	32.07	38.19	45.33	48.78	45.15	44.72	49.67	49.04	46.52	50.13	54.47	55.01	54.06	49.19	46.94	47.73
323825	-0.21	-0.86	-1.10	-1.00	-1.04	-0.99	-0.68	-0.39	-0.41	0.08	0.16	0.35	0.28	-0.23	0.24	-0.31	0.56	1.02	1.85	2.09	1.25	0.99	0.64	1.12
	2.08	1.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.00
BARON_WINDS___WT_PWR	42.36	35.13	30.22	29.78	31.20	31.23	33.87	34.12	31.80	37.68	44.75	48.37	44.69	43.86	49.07	48.11	45.10	48.90	53.37	54.29	53.68	48.30	46.63	46.60
323822	-0.18	-0.71	-0.81	-0.72	-0.86	-0.80	-0.51	-0.66	-0.69	-0.43	-0.42	-0.05	-0.17	-1.08	-0.35	-1.24	-0.85	-0.21	0.74	1.38	0.86	0.10	-0.49	-0.01
	-1.15	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	0.00
BARRETT_IC_1	46.62	37.35	33.04	32.56	33.91	33.77	44.16	123.01	126.57	1624.49	179.10	126.07	93.16	70.00	67.80	108.68	116.57	135.78	58.89	106.90	55.39	50.04	48.58	48.62
23704	2.48	2.22	2.01	1.81	1.85	1.74	1.77	2.11	2.13	2.92	3.43	3.68	3.49	3.39	4.00	4.25	4.01	3.76	3.73	3.98	2.57	1.83	1.75	2.01
	-2.76	-0.02	0.00	-0.25	0.00	0.00	-7.99	-86.13	-91.95	-1583.47	-130.51	-73.96	-44.80	-21.66	-14.38	-55.09	-66.60	-82.91	-2.54	-50.00	0.00	-0.01	0.00	0.00
BARRETT_IC_10	46.62	37.35	33.04	32.56	33.91	33.77	44.16	123.01	126.57	1624.49	179.10	126.07	93.16	70.00	67.80	108.68	116.57	135.78	58.89	106.90	55.39	50.04	48.58	48.62
23701	2.48	2.22	2.01	1.81	1.85	1.74	1.77	2.11	2.13	2.92	3.43	3.68	3.49	3.39	4.00	4.25	4.01	3.76	3.73	3.98	2.57	1.83	1.75	2.01
	-2.76	-0.02	0.00	-0.25	0.00	0.00	-7.99	-86.13	-91.95	-1583.47	-130.51	-73.96	-44.80	-21.66	-14.38	-55.09	-66.60	-82.91	-2.54	-50.00	0.00	-0.01	0.00	0.00
BARRETT_IC_11	46.62	37.35	33.04	32.56	33.91	33.77	44.16	123.01	126.57	1624.49	179.10	126.07	93.16	70.00	67.80	108.68	116.57	135.78	58.89	106.90	55.39	50.04	48.58	48.62
23702	2.48	2.22	2.01	1.81	1.85	1.74	1.77	2.11	2.13	2.92	3.43	3.68	3.49	3.39	4.00	4.25	4.01	3.76	3.73	3.98	2.57	1.83	1.75	2.01
	-2.76	-0.02	0.00	-0.25	0.00	0.00	-7.99	-86.13	-91.95	-1583.47	-130.51	-73.96	-44.80	-21.66	-14.38	-55.09	-66.60	-82.91	-2.54	-50.00	0.00	-0.01	0.00	0.00
BARRETT_IC_12	46.62	37.35	33.04	32.56	33.91	33.77	44.16	123.01	126.57	1624.49	179.10	126.07	93.16	70.00	67.80	108.68	116.57	135.78	58.89	106.90	55.39	50.04	48.58	48.62
23703	2.48	2.22	2.01	1.81	1.85	1.74	1.77	2.11	2.13	2.92	3.43	3.68	3.49	3.39	4.00	4.25	4.01	3.76	3.73	3.98	2.57	1.83	1.75	2.01
	-2.76	-0.02	0.00	-0.25	0.00	0.00	-7.99	-86.13	-91.95	-1583.47	-130.51	-73.96	-44.80	-21.66	-14.38	-55.09	-66.60	-82.91	-2.54	-50.00	0.00	-0.01	0.00	0.00
BARRETT_IC_2	46.62	37.35	33.04	32.56	33.91	33.77	44.16	123.01	126.57	1624.49	179.10	126.07	93.16	70.00	67.80	108.68	116.57	135.78	58.89	106.90	55.39	50.04	48.58	48.62
23705	2.48	2.22	2.01	1.81	1.85	1.74	1.77	2.11	2.13	2.92	3.43	3.68	3.49	3.39	4.00	4.25	4.01	3.76	3.73	3.98	2.57	1.83	1.75	2.01
	-2.76	-0.02	0.00	-0.25	0.00	0.00	-7.99	-86.13	-91.95	-1583.47	-130.51	-73.96	-44.80	-21.66	-14.38	-55.09	-66.60	-82.91	-2.54	-50.00	0.00	-0.01	0.00	0.00
BARRETT_IC_3	46.62	37.35	33.04	32.56	33.91	33.77	44.16	123.01	126.57	1624.49	179.10	126.07	93.16	70.00	67.80	108.68	116.57	135.78	58.89	106.90	55.39	50.04	48.58	48.62
23706	2.48	2.22	2.01	1.81	1.85	1.74	1.77	2.11	2.13	2.92	3.43	3.68	3.49	3.39	4.00	4.25	4.01	3.76	3.73	3.98	2.57	1.83	1.75	2.01
	-2.76	-0.02	0.00	-0.25	0.00	0.00	-7.99	-86.13	-91.95	-1583.47	-130.51	-73.96	-44.80	-21.66	-14.38	-55.09	-66.60	-82.91	-2.54	-50.00	0.00	-0.01	0.00	0.00
BARRETT_IC_4	46.62	37.35	33.04	32.56	33.91	33.77	44.16	123.01	126.57	1624.49	179.10	126.07	93.16	70.00	67.80	108.68	116.57	135.78	58.89	106.90	55.39	50.04	48.58	48.62
23707	2.48	2.22	2.01	1.81	1.85	1.74	1.77	2.11	2.13	2.92	3.43	3.68	3.49	3.39	4.00	4.25	4.01	3.76	3.73	3.98	2.57	1.83	1.75	2.01
	-2.76	-0.02	0.00	-0.25	0.00	0.00	-7.99	-86.13	-91.95	-1583.47	-130.51	-73.96	-44.80	-21.66	-14.38	-55.09	-66.60	-82.91	-2.54	-50.00	0.00	-0.01	0.00	0.00
BARRETT_IC_5	46.62	37.35	33.04	32.56	33.91	33.77	44.16	123.01	126.57	1624.49	179.10	126.07	93.16	70.00	67.80	108.68	116.57	135.78	58.89	106.90	55.39	50.04	48.58	48.62
23708	2.48	2.22	2.01	1.81	1.85	1.74	1.77	2.11	2.13	2.92	3.43	3.68	3.49	3.39	4.00	4.25	4.01	3.76	3.73	3.98	2.57	1.83	1.75	2.01
	-2.76	-0.02	0.00	-0.25	0.00	0.00	-7.99	-86.13	-91.95	-1583.47	-130.51	-73.96	-44.80	-21.66	-14.38	-55.09	-66.60	-82.91	-2.54	-50.00	0.00	-0.01	0.00	0.00

BARRETT_IC_6	46.62	37.35	33.04	32.56	33.91	33.77	44.16	123.01	126.57	1624.49	179.10	126.07	93.16	70.00	67.80	108.68	116.57	135.78	58.89	106.90	55.39	50.04	48.58	48.62
23709	2.48	2.22	2.01	1.81	1.85	1.74	1.77	2.11	2.13	2.92	3.43	3.68	3.49	3.39	4.00	4.25	4.01	3.76	3.73	3.98	2.57	1.83	1.75	2.01
	-2.76	-0.02	0.00	-0.25	0.00	0.00	-7.99	-86.13	-91.95	-1583.47	-130.51	-73.96	-44.80	-21.66	-14.38	-55.09	-66.60	-82.91	-2.54	-50.00	0.00	-0.01	0.00	0.00
BARRETT_IC_7	46.66	37.35	33.04	32.56	33.91	33.77	44.16	123.01	126.56	1624.45	179.10	126.08	93.15	70.00	67.81	108.70	116.57	135.79	58.89	106.90	55.38	50.04	48.58	48.62
23710	2.52	2.22	2.01	1.81	1.85	1.74	1.78	2.11	2.12	2.87	3.43	3.69	3.48	3.39	4.01	4.27	4.02	3.77	3.73	3.98	2.57	1.83	1.75	2.00
	-2.75	-0.02	0.00	-0.25	0.00	0.00	-7.99	-86.13	-91.95	-1583.47	-130.51	-73.96	-44.80	-21.66	-14.37	-55.09	-66.60	-82.91	-2.54	-50.00	0.00	-0.01	0.00	0.00
BARRETT_IC_8	46.62	37.35	33.04	32.56	33.91	33.77	44.16	123.01	126.57	1624.49	179.10	126.07	93.16	70.00	67.80	108.68	116.57	135.78	58.89	106.90	55.39	50.04	48.58	48.62
23711	2.48	2.22	2.01	1.81	1.85	1.74	1.77	2.11	2.13	2.92	3.43	3.68	3.49	3.39	4.00	4.25	4.01	3.76	3.73	3.98	2.57	1.83	1.75	2.01
	-2.76	-0.02	0.00	-0.25	0.00	0.00	-7.99	-86.13	-91.95	-1583.47	-130.51	-73.96	-44.80	-21.66	-14.38	-55.09	-66.60	-82.91	-2.54	-50.00	0.00	-0.01	0.00	0.00
BARRETT_IC_9	46.62	37.35	33.04	32.56	33.91	33.77	44.16	123.01	126.57	1624.49	179.10	126.07	93.16	70.00	67.80	108.68	116.57	135.78	58.89	106.90	55.39	50.04	48.58	48.62
23700	2.48	2.22	2.01	1.81	1.85	1.74	1.77	2.11	2.13	2.92	3.43	3.68	3.49	3.39	4.00	4.25	4.01	3.76	3.73	3.98	2.57	1.83	1.75	2.01
	-2.76	-0.02	0.00	-0.25	0.00	0.00	-7.99	-86.13	-91.95	-1583.47	-130.51	-73.96	-44.80	-21.66	-14.38	-55.09	-66.60	-82.91	-2.54	-50.00	0.00	-0.01	0.00	0.00
BARRETT___1	46.62	37.35	33.04	32.56	33.91	33.77	44.16	123.01	126.57	1624.49	179.10	126.07	93.16	70.00	67.80	108.68	116.57	135.78	58.89	106.90	55.39	50.04	48.58	48.62
23545	2.48	2.22	2.01	1.81	1.85	1.74	1.77	2.11	2.13	2.92	3.43	3.68	3.49	3.39	4.00	4.25	4.01	3.76	3.73	3.98	2.57	1.83	1.75	2.01
	-2.76	-0.02	0.00	-0.25	0.00	0.00	-7.99	-86.13	-91.95	-1583.47	-130.51	-73.96	-44.80	-21.66	-14.38	-55.09	-66.60	-82.91	-2.54	-50.00	0.00	-0.01	0.00	0.00
BARRETT___2	46.62	37.35	33.04	32.56	33.91	33.77	44.16	123.01	126.57	1624.49	179.10	126.07	93.16	70.00	67.80	108.68	116.57	135.78	58.89	106.90	55.39	50.04	48.58	48.62
23546	2.48	2.22	2.01	1.81	1.85	1.74	1.77	2.11	2.13	2.92	3.43	3.68	3.49	3.39	4.00	4.25	4.01	3.76	3.73	3.98	2.57	1.83	1.75	2.01
	-2.76	-0.02	0.00	-0.25	0.00	0.00	-7.99	-86.13	-91.95	-1583.47	-130.51	-73.96	-44.80	-21.66	-14.38	-55.09	-66.60	-82.91	-2.54	-50.00	0.00	-0.01	0.00	0.00
BATAVIA__115KV_TB1	42.19	35.17	30.77	30.32	31.89	31.99	34.74	35.44	32.89	39.10	46.40	50.06	46.23	46.15	50.93	49.39	46.55	50.68	55.35	56.51	55.88	50.97	49.10	49.27
55881	0.81	0.07	-0.25	-0.18	-0.17	-0.04	0.34	0.66	0.41	0.99	1.24	1.63	1.37	1.20	1.51	0.04	0.60	1.57	2.73	3.59	3.06	2.77	2.26	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	43.45	37.02	32.80	32.35	33.62	33.60	36.07	36.65	35.04	40.63	48.34	52.01	48.33	52.43	55.99	54.78	100.65	76.33	58.68	56.42	55.65	50.17	48.68	48.48
323682	2.07	1.92	1.77	1.60	1.56	1.57	1.68	1.87	2.01	2.52	3.17	3.59	3.46	3.25	3.79	4.10	3.80	3.40	3.51	3.50	2.71	1.97	1.85	1.86
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
BAYONEEC___CTG10	43.45	37.02	32.80	32.35	33.62	33.60	36.07	36.65	35.04	40.63	48.34	52.01	48.33	52.43	55.99	54.78	100.65	76.33	58.68	56.42	55.65	50.17	48.68	48.48
323750	2.07	1.92	1.77	1.60	1.56	1.57	1.68	1.87	2.01	2.52	3.17	3.59	3.46	3.25	3.79	4.10	3.80	3.40	3.51	3.50	2.71	1.97	1.85	1.86
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
BAYONEEC___CTG2	43.45	37.02	32.80	32.35	33.62	33.60	36.07	36.65	35.04	40.63	48.34	52.01	48.33	52.43	55.99	54.78	100.65	76.33	58.68	56.42	55.65	50.17	48.68	48.48
323683	2.07	1.92	1.77	1.60	1.56	1.57	1.68	1.87	2.01	2.52	3.17	3.59	3.46	3.25	3.79	4.10	3.80	3.40	3.51	3.50	2.71	1.97	1.85	1.86
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
BAYONEEC___CTG3	43.45	37.02	32.80	32.35	33.62	33.60	36.07	36.65	35.04	40.63	48.34	52.01	48.33	52.43	55.99	54.78	100.65	76.33	58.68	56.42	55.65	50.17	48.68	48.48
323684	2.07	1.92	1.77	1.60	1.56	1.57	1.68	1.87	2.01	2.52	3.17	3.59	3.46	3.25	3.79	4.10	3.80	3.40	3.51	3.50	2.71	1.97	1.85	1.86
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
BAYONEEC___CTG4	43.45	37.02	32.80	32.35	33.62	33.60	36.07	36.65	35.04	40.63	48.34	52.01	48.33	52.43	55.99	54.78	100.65	76.33	58.68	56.42	55.65	50.17	48.68	48.48
323685	2.07	1.92	1.77	1.60	1.56	1.57	1.68	1.87	2.01	2.52	3.17	3.59	3.46	3.25	3.79	4.10	3.80	3.40	3.51	3.50	2.71	1.97	1.85	1.86
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
BAYONEEC___CTG5	43.45	37.02	32.80	32.35	33.62	33.60	36.07	36.65	35.04	40.63	48.34	52.01	48.33	52.43	55.99	54.78	100.65	76.33	58.68	56.42	55.65	50.17	48.68	48.48
323686	2.07	1.92	1.77	1.60	1.56	1.57	1.68	1.87	2.01	2.52	3.17	3.59	3.46	3.25	3.79	4.10	3.80	3.40	3.51	3.50	2.71	1.97	1.85	1.86
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
BAYONEEC___CTG6	43.45	37.02	32.80	32.35	33.62	33.60	36.07	36.65	35.04	40.63	48.34	52.01	48.33	52.43	55.99	54.78	100.65	76.33	58.68	56.42	55.65	50.17	48.68	48.48
323687	2.07	1.92	1.77	1.60	1.56	1.57	1.68	1.87	2.01	2.52	3.17	3.59	3.46	3.25	3.79	4.10	3.80	3.40	3.51	3.50	2.71	1.97	1.85	1.86
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
BAYONEEC___CTG7	43.45	37.02	32.80	32.35	33.62	33.60	36.07	36.65	35.04	40.63	48.34	52.01	48.33	52.43	55.99	54.78	100.65	76.33	58.68	56.42	55.65	50.17	48.68	48.48
323688	2.07	1.92	1.77	1.60	1.56	1.57	1.68	1.87	2.01	2.52	3.17	3.59	3.46	3.25	3.79	4.10	3.80	3.40	3.51	3.50	2.71	1.97	1.85	1.86
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00

BAYONEEC___CTG8	43.45	37.02	32.80	32.35	33.62	33.60	36.07	36.65	35.04	40.63	48.34	52.01	48.33	52.43	55.99	54.78	100.65	76.33	58.68	56.42	55.65	50.17	48.68	48.48
323689	2.07	1.92	1.77	1.60	1.56	1.57	1.68	1.87	2.01	2.52	3.17	3.59	3.46	3.25	3.79	4.10	3.80	3.40	3.51	3.50	2.71	1.97	1.85	1.86
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
BAYONEEC___CTG9	43.45	37.02	32.80	32.35	33.62	33.60	36.07	36.65	35.04	40.63	48.34	52.01	48.33	52.43	55.99	54.78	100.65	76.33	58.68	56.42	55.65	50.17	48.68	48.48
323749	2.07	1.92	1.77	1.60	1.56	1.57	1.68	1.87	2.01	2.52	3.17	3.59	3.46	3.25	3.79	4.10	3.80	3.40	3.51	3.50	2.71	1.97	1.85	1.86
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	47.74	40.30	33.78	33.24	34.63	34.46	36.47	34.99	42.51	60.11	56.32	58.97	59.25	58.14	57.96	62.71	167.73	145.59	62.14	132.83	57.54	50.69	49.62	49.66
356364	3.62	3.18	2.75	2.49	2.57	2.43	2.47	2.91	3.03	3.64	4.50	4.94	4.83	4.71	5.39	5.52	5.33	5.24	4.80	5.26	3.63	2.49	2.79	3.04
	-2.73	-2.01	0.00	-0.25	0.00	0.00	0.39	2.70	-6.99	-18.36	-6.65	-5.60	-9.54	-8.48	-3.15	-7.84	-116.44	-91.23	-4.72	-74.66	-1.09	0.00	0.00	0.00
BEACON___LESR	41.63	35.50	31.44	30.88	32.45	32.47	34.68	34.98	32.69	38.12	45.21	48.44	44.67	44.74	49.55	49.88	57.67	55.57	54.54	54.24	53.85	48.80	47.30	46.93
323632	0.24	0.40	0.41	0.39	0.39	0.44	0.29	0.21	0.20	0.01	0.04	0.01	-0.19	-0.20	0.13	0.53	0.69	0.92	1.33	1.32	1.03	0.60	0.47	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.03	-5.54	-0.59	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	42.93	36.36	32.05	31.53	33.15	33.25	35.66	35.90	33.32	38.97	45.88	48.67	45.24	45.19	49.96	49.61	46.43	49.53	53.85	54.27	53.69	49.05	47.37	48.14
24048	1.54	1.25	1.02	1.03	1.09	1.22	1.27	1.12	0.83	0.86	0.71	0.24	0.38	0.24	0.54	0.26	0.47	0.42	1.23	1.35	0.87	0.85	0.52	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
BEEBEE_GT_13	41.64	34.90	30.54	30.07	31.63	31.68	34.32	34.94	32.60	38.68	45.96	49.52	45.91	45.83	50.54	49.95	47.06	50.94	55.21	55.72	55.00	50.05	48.25	48.19
23619	0.25	-0.21	-0.49	-0.43	-0.42	-0.35	-0.07	0.16	0.12	0.57	0.80	1.09	1.05	0.89	1.11	0.60	1.10	1.83	2.59	2.80	2.18	1.85	1.42	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	43.88	37.33	33.06	32.60	33.86	33.86	36.40	36.98	35.35	41.01	48.78	52.50	48.87	53.26	56.91	55.60	101.34	77.04	59.24	57.00	56.17	50.59	49.13	48.92
355998	2.50	2.23	2.03	1.85	1.81	1.83	2.01	2.20	2.32	2.89	3.61	4.07	4.00	4.09	4.73	4.93	4.50	4.11	4.07	4.08	3.22	2.39	2.30	2.31
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
BETHLEHEM___GRP	41.05	35.09	31.09	30.54	32.10	32.04	34.24	34.51	32.25	37.67	44.62	47.81	44.21	44.33	48.97	49.19	56.76	54.51	53.43	53.20	52.94	48.05	46.69	46.25
23843	-0.33	-0.01	0.06	0.04	0.04	0.01	-0.15	-0.26	-0.23	-0.44	-0.55	-0.62	-0.66	-0.62	-0.45	-0.15	-0.13	-0.09	0.22	0.28	0.12	-0.15	-0.14	-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	-10.93	-5.49	-0.59	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS1	41.05	35.09	31.09	30.54	32.10	32.04	34.24	34.51	32.25	37.67	44.62	47.81	44.21	44.33	48.97	49.20	56.76	54.51	53.43	53.20	52.94	48.05	46.70	46.25
323560	-0.33	-0.02	0.06	0.04	0.04	0.01	-0.15	-0.26	-0.23	-0.44	-0.55	-0.62	-0.66	-0.62	-0.45	-0.15	-0.13	-0.09	0.22	0.28	0.13	-0.15	-0.14	-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	-10.93	-5.49	-0.59	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS2	41.05	35.09	31.09	30.54	32.10	32.04	34.24	34.51	32.25	37.67	44.62	47.81	44.21	44.33	48.97	49.20	56.76	54.51	53.43	53.20	52.94	48.05	46.70	46.25
323561	-0.33	-0.02	0.06	0.04	0.04	0.01	-0.15	-0.26	-0.23	-0.44	-0.55	-0.62	-0.66	-0.62	-0.45	-0.15	-0.13	-0.09	0.22	0.28	0.13	-0.15	-0.14	-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	-10.93	-5.49	-0.59	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS3	41.05	35.09	31.09	30.54	32.10	32.04	34.24	34.51	32.25	37.67	44.62	47.81	44.21	44.33	48.97	49.20	56.76	54.51	53.43	53.20	52.94	48.05	46.70	46.25
323562	-0.33	-0.02	0.06	0.04	0.04	0.01	-0.15	-0.26	-0.23	-0.44	-0.55	-0.62	-0.66	-0.62	-0.45	-0.15	-0.13	-0.09	0.22	0.28	0.13	-0.15	-0.14	-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	-10.93	-5.49	-0.59	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	41.29	34.36	29.97	29.54	31.04	31.10	33.79	34.44	32.11	38.25	45.28	48.83	45.16	44.77	49.55	48.93	46.38	50.20	54.43	54.98	54.08	49.28	47.58	47.87
23779	-0.09	-0.74	-1.06	-0.96	-1.02	-0.93	-0.60	-0.33	-0.38	0.14	0.11	0.40	0.30	-0.17	0.12	-0.42	0.42	1.09	1.82	2.06	1.27	1.08	0.74	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	41.18	35.19	31.16	30.61	32.16	32.10	34.32	34.60	32.35	37.79	44.78	47.99	44.39	44.50	49.17	49.35	56.84	54.64	53.58	53.36	53.09	48.20	46.82	46.38
79974	-0.21	0.08	0.13	0.11	0.10	0.07	-0.07	-0.17	-0.14	-0.32	-0.38	-0.43	-0.47	-0.45	-0.26	0.01	0.04	0.08	0.38	0.44	0.28	-0.01	-0.01	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.85	-5.45	-0.58	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	46.71	37.56	33.10	32.60	33.96	33.81	36.31	38.54	38.37	156.74	63.06	61.40	60.07	57.80	57.33	63.25	124.59	130.95	59.67	113.10	55.78	50.03	48.62	48.69
323564	2.60	2.31	2.07	1.85	1.91	1.78	1.78	2.14	2.20	2.81	3.44	3.79	3.65	3.57	4.19	4.50	4.28	4.03	3.95	4.24	2.69	1.83	1.79	2.07
	-2.73	-0.14	0.00	-0.25	0.00	0.00	-0.14	-1.63	-3.68	-115.82	-14.46	-9.18	-11.55	-9.29	-3.71	-9.40	-74.36	-77.81	-3.10	-55.94	-0.28	0.00	0.00	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	41.34	34.41	30.01	29.58	31.07	31.14	33.85	34.50	32.17	38.33	45.39	48.96	45.26	44.90	49.68	49.07	46.53	50.35	54.61	55.14	54.23	49.37	47.67	47.92
345034	-0.04	-0.70	-1.02	-0.92	-0.98	-0.89	-0.54	-0.27	-0.32	0.22	0.23	0.54	0.40	-0.05	0.26	-0.28	0.57	1.24	1.99	2.22	1.41	1.17	0.83	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BINGHAMTON___COGEN	41.30	34.86	30.83	30.32	31.86	31.87	34.32	34.78	32.45	38.20	45.27	48.73	45.09	45.18	50.24	49.91	46.71	49.80	53.80	54.40	53.84	48.76	47.05	46.93
23790	-0.08	-0.25	-0.20	-0.18	-0.20	-0.16	-0.06	0.00	-0.04	0.09	0.10	0.30	0.22	0.23	0.81	0.56	0.75	0.69	1.19	1.48	1.02	0.56	0.20	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
BIXINCNT_115KV_LOAD	41.40	34.53	30.14	29.68	31.16	31.19	33.98	34.60	32.29	38.48	45.70	49.50	45.50	45.26	50.12	49.15	46.64	50.47	54.89	55.50	54.46	49.39	47.65	47.89
355685	0.01	-0.58	-0.89	-0.82	-0.89	-0.84	-0.40	-0.17	-0.19	0.37	0.53	1.07	0.64	0.31	0.70	-0.19	0.69	1.36	2.27	2.58	1.65	1.19	0.82	1.28
	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
BLACK RIVER___HYD	43.65	36.93	32.53	32.00	33.67	33.80	36.22	36.47	33.84	39.63	46.64	49.54	45.99	45.95	50.85	50.45	47.29	50.54	55.58	56.08	55.33	50.57	48.49	49.33
24047	2.26	1.82	1.50	1.50	1.62	1.77	1.83	1.70	1.35	1.52	1.47	1.11	1.13	1.00	1.42	1.10	1.33	1.43	2.96	3.16	2.51	2.37	1.62	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00
BLACKRVR_115KV_TB2	43.65	36.93	32.53	32.01	33.67	33.80	36.22	36.47	33.84	39.63	46.64	49.54	45.99	45.94	50.85	50.46	47.29	50.54	55.58	56.08	55.33	50.57	48.50	49.33
79977	2.26	1.82	1.50	1.51	1.62	1.77	1.83	1.70	1.35	1.52	1.47	1.11	1.13	1.00	1.43	1.11	1.33	1.43	2.96	3.16	2.51	2.37	1.63	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00
BLISS_WT_PWR	38.98	33.00	30.13	29.68	31.16	31.18	33.98	34.59	32.30	38.45	45.70	49.54	45.51	45.28	50.13	49.13	46.65	50.47	54.89	55.50	54.45	49.39	47.05	47.89
323608	0.00	-0.58	-0.90	-0.82	-0.90	-0.84	-0.41	-0.18	-0.19	0.34	0.53	1.11	0.64	0.33	0.71	-0.21	0.70	1.36	2.27	2.57	1.64	1.19	0.83	1.28
	2.41	1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	0.00
BLUESTONE___WT_PWR	43.66	36.74	32.20	31.66	33.26	33.32	35.85	36.01	33.33	39.07	46.46	49.87	46.19	46.23	51.81	51.44	36.66	46.04	55.41	56.73	56.43	50.84	48.25	47.71
323821	1.81	1.33	1.17	1.16	1.20	1.29	1.46	1.24	0.85	0.96	1.30	1.45	1.33	1.28	2.39	2.09	2.34	2.76	3.42	3.82	3.62	2.64	1.31	1.10
	-0.47	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.63	5.84	0.62	0.00	0.00	0.00	-0.10	0.00
BLUE_CIRC_CHEM_DRP	40.88	34.88	30.91	30.37	31.93	31.87	34.08	34.35	31.98	37.33	44.27	47.42	43.79	43.93	48.55	48.75	56.06	54.04	53.09	52.92	52.68	47.84	46.47	46.07
24182	-0.50	-0.22	-0.12	-0.12	-0.12	-0.16	-0.30	-0.43	-0.50	-0.78	-0.90	-1.00	-1.08	-1.01	-0.87	-0.60	-0.41	-0.35	-0.10	0.00	-0.13	-0.37	-0.36	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.52	-5.28	-0.56	0.00	0.00	0.00	0.00	0.00
BOC_GAS_DRP	41.47	35.36	31.31	30.76	32.32	32.26	34.53	34.85	32.59	38.17	45.25	48.50	44.90	44.98	49.66	49.81	56.84	54.76	53.86	53.68	53.37	48.45	47.07	46.69
24189	0.08	0.25	0.29	0.27	0.27	0.23	0.14	0.08	0.11	0.06	0.08	0.07	0.03	0.03	0.24	0.46	0.43	0.40	0.68	0.76	0.56	0.25	0.23	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	-5.25	-0.56	0.00	0.00	0.00	0.00	0.00
BOONVLLE_115KV_TB1	42.56	36.07	31.83	31.30	32.93	32.99	35.39	35.70	33.23	38.96	46.08	49.14	45.63	45.69	50.64	50.56	47.25	50.38	54.40	54.90	54.48	49.56	47.87	48.02
79983	1.18	0.96	0.81	0.81	0.87	0.96	1.01	0.93	0.75	0.85	0.92	0.71	0.76	0.75	1.22	1.21	1.30	1.27	1.78	1.98	1.66	1.35	1.03	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
BORALEX_4TH_BRANCH	42.54	36.55	32.42	31.89	33.48	33.47	35.55	35.71	33.46	38.94	45.89	48.95	45.16	45.27	50.04	50.22	58.06	55.92	55.15	55.02	55.12	50.07	48.64	48.04
23824	1.16	1.44	1.39	1.35	1.42	1.44	1.16	0.93	0.89	0.83	0.73	0.53	0.29	0.32	0.61	0.88	0.51	0.99	1.91	2.10	2.30	1.87	1.81	1.43
	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.59	-5.82	-0.62	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	42.94	36.56	32.36	31.25	33.23	33.21	35.63	36.16	32.99	40.00	47.61	51.16	47.60	47.57	52.64	52.92	112.79	84.09	59.35	56.23	55.34	49.88	48.25	47.97
23526	1.56	1.46	1.33	1.21	1.17	1.18	1.24	1.39	1.48	1.88	2.45	2.74	2.73	2.62	3.21	3.57	3.43	3.15	3.32	3.31	2.52	1.68	1.42	1.35
	0.00	0.00	0.00	0.46	0.00	0.00	0.00	0.00	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-63.41	-31.83	-3.41	0.00	0.00	0.00	0.00	0.00
BOWLINE___2	42.90	36.55	32.36	31.23	33.22	33.19	35.62	36.15	32.98	39.99	47.57	51.09	47.54	47.51	52.55	52.84	112.49	83.90	59.23	56.14	55.26	49.82	48.18	47.90
23595	1.52	1.44	1.33	1.19	1.16	1.16	1.23	1.38	1.47	1.88	2.41	2.67	2.67	2.56	3.12	3.50	3.35	3.07	3.22	3.22	2.44	1.62	1.35	1.29
	0.00	0.00	0.00	0.46	0.00	0.00	0.00	0.00	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-63.18	-31.72	-3.40	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	42.42	35.86	31.63	31.10	32.66	32.74	35.26	35.47	33.11	38.49	45.40	48.35	44.92	44.96	49.05	48.66	45.26	48.44	51.72	52.11	52.48	48.28	47.22	47.21
356060	1.03	0.76	0.61	0.61	0.61	0.71	0.88	0.70	0.63	0.38	0.23	-0.08	0.05	0.01	-0.38	-0.68	-0.69	-0.68	-0.90	-0.81	-0.34	0.08	0.39	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
BRANSCOMB___SOLAR	42.79	36.42	32.22	31.64	33.27	33.27	35.63	35.83	33.40	38.85	45.69	48.96	45.08	45.21	50.23	50.52	57.40	56.16	56.07	56.04	55.90	50.69	49.13	48.53
323811	1.41	1.31	1.20	1.15	1.22	1.25	1.25	1.06	0.92	0.74	0.53	0.53	0.21	0.27	0.81	1.17	1.45	2.03	2.91	3.12	3.08	2.49	2.30	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.01	-5.02	-0.54	0.00	0.00	0.00	0.00	0.00
BRDGHMPT_69_KV_BK1	49.02	42.20	34.77	34.22	35.72	35.53	37.58	36.16	46.64	51.97	56.74	59.90	60.53	59.44	59.59	63.43	143.56	145.51	62.66	121.25	58.09	51.84	50.50	50.35
55812	4.90	4.36	3.74	3.47	3.66	3.50	3.63	4.13	4.19	4.97	5.72	6.31	6.34	6.09	7.09	7.13	6.85	6.95	6.48	6.69	4.77	3.63	3.66	3.73
	-2.73	-2.74	-0.01	-0.25	0.00	0.00	0.44	2.75	-9.97	-8.89	-5.86	-5.16	-9.32	-8.40	-3.07	-6.95	-90.76	-89.45	-3.56	-61.64	-0.51	0.00	0.00	-0.01

BRENTWOD_69_KV_W. BRTWOOD	47.25	38.60	33.41	32.92	34.29	34.14	36.13	33.87	36.03	62.04	56.22	58.62	58.71	57.72	57.48	65.62	319.84	169.76	68.29	206.33	60.37	50.37	49.11	49.17
56703	3.14	2.74	2.38	2.17	2.24	2.11	2.11	2.53	2.64	3.18	4.12	4.44	4.22	4.26	4.88	5.06	4.79	4.49	4.44	4.94	3.21	2.17	2.28	2.56
	-2.73	-0.75	0.00	-0.25	0.00	0.00	0.37	3.43	-0.91	-20.75	-6.93	-5.75	-9.63	-8.52	-3.17	-11.22	-269.10	-116.16	-11.23	-148.47	-4.35	0.00	0.00	0.00
BRISTLHL_115KV_TB1	40.53	34.30	30.28	29.79	31.32	31.30	33.66	34.07	31.80	37.32	44.30	47.57	44.05	44.21	48.88	48.65	45.43	48.53	52.40	52.88	52.54	47.80	46.30	46.08
79998	-0.85	-0.81	-0.75	-0.71	-0.74	-0.73	-0.72	-0.70	-0.68	-0.79	-0.87	-0.86	-0.82	-0.74	-0.55	-0.70	-0.52	-0.58	-0.22	-0.04	-0.28	-0.40	-0.59	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00
BROOKHAVEN___DRP	47.35	40.81	33.59	33.06	34.45	34.28	36.20	34.70	45.35	49.96	54.76	57.64	58.27	57.25	57.05	60.89	140.77	142.99	60.10	118.65	55.96	49.88	48.98	49.08
24191	3.23	2.93	2.56	2.31	2.39	2.25	2.26	2.67	2.77	3.25	3.76	4.07	4.09	3.91	4.55	4.62	4.43	4.31	3.95	4.33	2.65	1.68	2.15	2.46
	-2.73	-2.77	-0.01	-0.25	0.00	0.00	0.44	2.74	-10.10	-8.60	-5.83	-5.15	-9.31	-8.40	-3.07	-6.93	-90.38	-89.57	-3.54	-61.41	-0.50	0.00	0.00	-0.01
BROOKLYN_NAVY_YARD	43.44	37.02	32.80	32.36	33.62	33.60	36.07	36.65	35.02	40.62	48.30	51.99	48.26	52.37	55.94	54.76	100.68	76.40	58.66	56.38	55.64	50.16	48.68	48.44
23515	2.06	1.91	1.77	1.61	1.56	1.57	1.68	1.87	2.00	2.51	3.13	3.57	3.39	3.19	3.74	4.08	3.83	3.47	3.49	3.46	2.70	1.96	1.85	1.83
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	43.52	37.05	32.83	32.38	33.64	33.63	36.15	36.71	35.09	40.68	48.39	52.05	48.46	52.83	56.41	55.08	100.86	76.52	58.74	56.47	55.65	50.13	48.69	48.51
323595	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.66	4.22	4.41	4.02	3.59	3.57	3.54	2.70	1.92	1.86	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
BROOME_2_LFGE	41.86	35.22	30.83	30.32	31.86	31.87	34.32	34.78	32.45	38.20	45.27	48.73	45.09	45.18	50.24	49.91	46.70	49.80	53.80	54.40	53.84	48.76	47.19	46.93
323671	-0.08	-0.24	-0.20	-0.18	-0.20	-0.16	-0.06	0.00	-0.04	0.09	0.10	0.30	0.22	0.23	0.81	0.56	0.75	0.69	1.18	1.48	1.03	0.56	0.21	0.32
	-0.55	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00
BROOME___LFGE	41.86	35.22	30.83	30.32	31.86	31.87	34.32	34.78	32.45	38.20	45.27	48.73	45.09	45.18	50.24	49.91	46.70	49.80	53.80	54.40	53.84	48.76	47.19	46.93
323600	-0.08	-0.24	-0.20	-0.18	-0.20	-0.16	-0.06	0.00	-0.04	0.09	0.10	0.30	0.22	0.23	0.81	0.56	0.75	0.69	1.18	1.48	1.03	0.56	0.21	0.32
	-0.55	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00
BROWNFLS_115KV_TB 3_5	42.44	35.90	31.66	31.13	32.68	32.78	35.21	35.15	32.83	38.49	45.39	48.18	44.70	44.61	49.05	48.66	45.45	48.54	52.38	52.71	52.47	48.13	46.78	47.34
80003	1.05	0.79	0.62	0.63	0.63	0.75	0.82	0.38	0.35	0.38	0.23	-0.24	-0.17	-0.33	-0.38	-0.69	-0.51	-0.57	-0.24	-0.21	-0.35	-0.07	-0.07	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
BROWNSV1_27_KV_LOAD	43.92	37.38	33.11	32.65	33.92	33.90	36.41	37.01	35.38	41.04	48.82	52.54	48.81	52.93	56.56	55.36	101.27	76.99	59.30	57.05	56.28	50.71	49.21	49.00
356125	2.54	2.27	2.08	1.90	1.87	1.87	2.03	2.24	2.35	2.93	3.66	4.11	3.95	3.75	4.36	4.68	4.42	4.06	4.13	4.13	3.34	2.51	2.38	2.39
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
BURROWS___LYONSDAL	42.65	36.14	31.90	31.37	32.99	33.06	35.46	35.74	33.24	38.95	46.03	48.99	45.52	45.55	50.47	50.33	47.06	50.16	54.23	54.70	54.20	49.33	47.66	47.99
23803	1.27	1.04	0.87	0.87	0.93	1.03	1.08	0.97	0.76	0.84	0.86	0.56	0.66	0.60	1.04	0.98	1.11	1.05	1.62	1.78	1.38	1.13	0.82	1.38
	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	-0.01	0.00
CAITHNESS_CC_1	47.13	40.67	33.45	32.92	34.31	34.14	36.04	34.55	45.34	49.60	54.65	57.51	58.11	57.10	56.89	60.75	140.24	142.92	59.89	118.25	55.80	49.75	48.79	48.93
323624	3.01	2.76	2.42	2.17	2.25	2.11	2.09	2.51	2.61	3.18	3.68	3.95	3.94	3.76	4.40	4.50	4.28	4.11	3.76	4.15	2.50	1.55	1.96	2.31
	-2.73	-2.80	-0.01	-0.25	0.00	0.00	0.44	2.74	-10.24	-8.31	-5.81	-5.13	-9.31	-8.40	-3.07	-6.91	-90.00	-89.70	-3.52	-61.17	-0.49	0.00	0.00	-0.01
CALPINE BETH_PAGE_GT4	46.74	37.51	33.08	32.59	33.95	33.80	36.56	41.26	41.09	204.32	66.74	64.14	61.28	58.16	57.77	65.25	120.02	129.44	59.45	111.01	55.65	50.02	48.61	48.73
24209	2.63	2.30	2.06	1.84	1.89	1.77	1.78	2.13	2.22	2.76	3.37	3.74	3.60	3.52	4.15	4.44	4.23	3.98	3.90	4.18	2.65	1.81	1.78	2.12
	-2.73	-0.10	0.00	-0.25	0.00	0.00	-0.40	-4.35	-6.39	-163.44	-18.21	-11.96	-12.81	-9.70	-4.20	-11.47	-69.84	-76.35	-2.93	-53.91	-0.19	0.00	0.00	0.00
CALPINE_BETH_PAGE_GT_4	46.71	37.51	33.08	32.59	33.95	33.80	36.56	41.26	41.10	204.39	66.74	64.13	61.28	58.16	57.76	65.26	120.02	129.44	59.45	111.01	55.66	50.02	48.60	48.73
323586	2.60	2.31	2.06	1.84	1.89	1.77	1.78	2.14	2.22	2.83	3.37	3.74	3.61	3.52	4.14	4.45	4.23	3.98	3.91	4.18	2.65	1.82	1.77	2.12
	-2.73	-0.10	0.00	-0.25	0.00	0.00	-0.40	-4.35	-6.39	-163.44	-18.21	-11.96	-12.81	-9.70	-4.20	-11.47	-69.84	-76.35	-2.93	-53.91	-0.19	0.00	0.00	0.00
CALPINE_BP_GT1	46.71	37.51	33.08	32.59	33.95	33.80	36.56	41.26	41.10	204.39	66.74	64.13	61.28	58.16	57.76	65.26	120.02	129.44	59.45	111.01	55.66	50.02	48.60	48.73
23823	2.60	2.31	2.06	1.84	1.89	1.77	1.78	2.14	2.22	2.83	3.37	3.74	3.61	3.52	4.14	4.45	4.23	3.98	3.91	4.18	2.65	1.82	1.77	2.12
	-2.73	-0.10	0.00	-0.25	0.00	0.00	-0.40	-4.35	-6.39	-163.44	-18.21	-11.96	-12.81	-9.70	-4.20	-11.47	-69.84	-76.35	-2.93	-53.91	-0.19	0.00	0.00	0.00
CALSPAN___DRP	41.29	34.36	29.97	29.54	31.04	31.10	33.79	34.44	32.11	38.25	45.28	48.83	45.16	44.77	49.55	48.93	46.38	50.20	54.43	54.98	54.08	49.28	47.58	47.87
24200	-0.09	-0.74	-1.06	-0.96	-1.02	-0.93	-0.60	-0.33	-0.38	0.14	0.11	0.40	0.30	-0.17	0.12	-0.42	0.42	1.09	1.82	2.06	1.27	1.08	0.74	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CALVERTON___SOLAR	47.55	41.01	33.77	33.23	34.63	34.46	36.41	34.91	45.50	50.36	54.94	57.85	58.52	57.47	57.33	61.18	141.12	143.25	60.40	119.00	56.23	50.11	49.21	49.29
323806	3.43	3.15	2.74	2.48	2.57	2.43	2.46	2.88	2.96	3.56	3.94	4.27	4.34	4.12	4.84	4.90	4.69	4.62	4.24	4.62	2.91	1.91	2.38	2.67
	-2.73	-2.76	-0.01	-0.25	0.00	0.00	0.44	2.74	-10.06	-8.69	-5.84	-5.15	-9.32	-8.40	-3.07	-6.93	-90.47	-89.52	-3.54	-61.47	-0.50	0.00	0.00	-0.01
CANDIGU_WT_PWR	42.36	35.13	30.22	29.78	31.20	31.23	33.87	34.12	31.80	37.68	44.75	48.37	44.69	43.86	49.07	48.11	45.10	48.90	53.37	54.29	53.68	48.30	46.63	46.60
323617	-0.18	-0.71	-0.81	-0.72	-0.86	-0.80	-0.51	-0.66	-0.69	-0.43	-0.42	-0.05	-0.17	-1.08	-0.35	-1.24	-0.85	-0.21	0.74	1.38	0.86	0.10	-0.49	-0.01
	-1.15	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	0.00
CARR STREET_E._SYR	40.72	34.42	30.38	29.89	31.44	31.41	33.80	34.24	31.98	37.61	44.62	47.95	44.52	44.67	49.36	49.14	45.86	49.03	52.91	53.32	52.91	48.09	46.52	46.29
24060	-0.67	-0.68	-0.65	-0.60	-0.62	-0.62	-0.59	-0.53	-0.51	-0.50	-0.55	-0.48	-0.35	-0.27	-0.06	-0.21	-0.09	-0.08	0.29	0.40	0.10	-0.11	-0.33	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
CARTHAGE___PAPER	43.40	36.73	32.36	31.84	33.49	33.61	36.04	36.28	33.64	39.35	46.25	49.09	45.60	45.57	50.42	50.07	46.83	50.05	54.70	55.18	54.55	49.85	47.99	48.78
23857	2.01	1.62	1.34	1.35	1.43	1.58	1.65	1.51	1.16	1.24	1.09	0.66	0.73	0.62	0.99	0.72	0.88	0.94	2.08	2.26	1.74	1.65	1.13	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00
CASSADAGA_WT_PWR	39.27	32.90	29.98	29.58	31.08	31.04	33.84	34.67	32.37	38.66	46.15	49.36	45.96	45.19	50.58	50.01	47.55	50.92	55.63	56.28	55.06	49.98	47.57	48.27
323784	0.17	-0.75	-1.05	-0.91	-0.97	-0.99	-0.55	-0.10	-0.12	0.55	0.98	0.93	1.10	0.24	1.16	0.66	1.60	1.81	3.02	3.35	2.24	1.78	1.32	1.66
	2.28	1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	0.00
CE_DUNWOOD___DRP	43.25	36.81	32.59	32.20	33.44	33.41	35.86	36.40	34.79	40.27	47.93	51.52	47.88	47.83	52.89	53.14	98.54	77.06	58.77	56.44	55.53	50.10	48.54	48.29
24194	1.86	1.70	1.56	1.42	1.39	1.38	1.47	1.63	1.73	2.16	2.76	3.09	3.01	2.88	3.46	3.80	3.65	3.38	3.52	3.52	2.71	1.90	1.71	1.67
	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.94	-24.57	-2.63	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	43.14	36.71	32.51	32.13	33.37	33.33	35.77	36.31	34.73	40.16	47.79	51.37	47.74	47.70	52.74	53.02	100.66	78.06	58.78	56.33	55.45	50.02	48.45	48.18
24193	1.75	1.61	1.48	1.34	1.31	1.31	1.39	1.54	1.64	2.05	2.63	2.94	2.87	2.75	3.32	3.67	3.55	3.27	3.42	3.41	2.64	1.82	1.62	1.56
	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-51.15	-25.68	-2.75	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	43.42	36.98	32.77	32.33	33.59	33.58	36.09	36.67	35.05	40.61	48.28	51.91	48.27	46.41	51.96	52.77	95.47	76.21	58.45	56.15	55.06	49.89	48.52	48.40
24202	2.04	1.88	1.75	1.58	1.54	1.55	1.70	1.89	2.02	2.50	3.11	3.48	3.41	3.35	3.88	4.07	3.74	3.28	3.28	3.24	2.41	1.69	1.69	1.79
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.17	0.00	0.00	0.00
CE_NYC_DRP	43.53	37.07	32.84	32.39	33.67	33.65	36.14	36.73	35.11	40.72	48.43	52.12	48.40	44.99	51.18	52.52	94.69	76.50	58.80	56.53	55.53	50.22	48.76	48.57
24195	2.15	1.96	1.81	1.64	1.61	1.62	1.75	1.96	2.08	2.61	3.27	3.69	3.53	3.34	3.91	4.22	3.98	3.57	3.63	3.61	2.82	2.02	1.93	1.96
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	3.30	2.16	1.04	-44.77	-23.82	-2.55	0.00	0.10	0.00	0.00	0.00
CHAFFEE___LFGE	39.17	33.02	30.02	29.59	31.09	31.17	33.87	34.54	32.20	38.34	45.45	49.05	45.33	44.98	49.73	49.12	46.61	50.45	54.71	55.25	54.33	49.45	47.18	47.96
323603	-0.04	-0.70	-1.01	-0.91	-0.96	-0.86	-0.51	-0.24	-0.28	0.23	0.28	0.62	0.46	0.03	0.31	-0.22	0.65	1.34	2.09	2.33	1.51	1.25	0.90	1.34
	2.17	1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.00
CHATEAUG_35_KV_LOAD	41.52	35.15	31.08	30.58	32.20	32.29	34.76	35.11	32.58	38.14	45.07	48.24	44.59	44.58	48.66	48.55	45.20	48.36	51.33	51.66	51.81	47.22	46.05	46.06
355732	0.13	0.04	0.05	0.08	0.15	0.26	0.37	0.33	0.09	0.03	-0.09	-0.19	-0.28	-0.36	-0.76	-0.79	-0.76	-0.75	-1.29	-1.26	-1.00	-0.98	-0.78	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	41.49	35.12	31.06	30.55	32.16	32.24	34.69	35.04	32.59	38.16	45.11	48.26	44.58	44.55	48.61	48.49	45.15	48.28	51.18	51.54	51.66	47.17	46.03	46.08
323614	0.10	0.02	0.03	0.06	0.10	0.21	0.30	0.27	0.11	0.05	-0.06	-0.16	-0.29	-0.39	-0.81	-0.86	-0.80	-0.83	-1.44	-1.38	-1.16	-1.03	-0.80	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	41.52	35.15	31.08	30.58	32.20	32.29	34.76	35.11	32.58	38.14	45.07	48.24	44.59	44.58	48.66	48.55	45.20	48.36	51.33	51.66	51.81	47.22	46.05	46.06
323578	0.13	0.04	0.05	0.08	0.15	0.26	0.37	0.33	0.09	0.03	-0.09	-0.19	-0.28	-0.36	-0.76	-0.79	-0.76	-0.75	-1.29	-1.26	-1.00	-0.98	-0.78	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA___LFGE	39.18	32.96	30.06	29.62	31.14	31.16	33.88	34.55	32.23	38.42	45.71	49.15	45.54	45.00	50.14	49.51	46.99	50.47	54.98	55.60	54.58	49.60	47.23	47.99
323629	-0.01	-0.75	-0.97	-0.88	-0.91	-0.87	-0.51	-0.22	-0.25	0.31	0.54	0.72	0.68	0.05	0.71	0.16	1.04	1.36	2.36	2.68	1.77	1.39	0.96	1.38
	2.19	1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.00
CHERRYST_13_KV_LD	43.67	37.18	32.94	32.50	33.78	33.77	36.27	36.87	35.25	40.90	48.65	52.35	48.62	45.21	51.43	52.77	94.95	76.75	59.03	56.75	55.74	50.41	48.93	48.73
356241	2.29	2.07	1.92	1.75	1.72	1.74	1.89	2.10	2.22	2.79	3.49	3.92	3.75	3.56	4.16	4.46	4.23	3.82	3.86	3.83	3.02	2.21	2.10	2.12
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	3.30	2.16	1.04	-44.77	-23.82	-2.55	0.00	0.10	0.00	0.00	0.00

CHESTROR_138KV_BK263	42.74	36.36	32.18	31.24	33.07	33.04	35.45	35.96	33.12	39.67	47.20	50.73	47.15	47.15	52.19	52.49	369.64	212.92	72.87	55.96	55.19	49.81	48.17	47.84
355645	1.35	1.26	1.16	1.04	1.01	1.01	1.06	1.19	1.25	1.56	2.04	2.30	2.28	2.21	2.77	3.14	3.13	2.89	3.03	3.04	2.37	1.60	1.34	1.23
	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-320.55	-160.91	-17.23	0.00	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	43.07	36.64	32.44	31.80	33.33	33.27	35.71	36.20	33.99	39.98	47.53	51.03	47.39	47.41	52.49	52.84	72.93	64.19	57.33	56.36	55.58	50.19	48.57	48.21
24192	1.69	1.53	1.41	1.30	1.28	1.24	1.32	1.43	1.51	1.87	2.36	2.61	2.53	2.47	3.07	3.49	3.43	3.26	3.45	3.44	2.76	1.98	1.73	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.55	-11.82	-1.27	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	43.36	36.87	32.63	31.97	33.52	33.47	35.92	36.43	34.21	40.25	47.87	51.45	47.81	47.87	53.05	53.45	73.50	64.75	57.85	56.89	56.08	50.60	48.93	48.56
23765	1.98	1.76	1.60	1.47	1.46	1.44	1.54	1.65	1.72	2.14	2.71	3.02	2.94	2.92	3.63	4.11	4.03	3.83	3.97	3.98	3.27	2.39	2.10	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.51	-11.80	-1.26	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	41.36	35.06	31.00	30.47	32.02	32.02	34.39	34.74	32.44	38.04	45.04	48.25	44.70	44.79	49.14	49.04	45.67	48.80	52.18	52.42	52.36	47.83	46.53	46.41
23983	-0.03	-0.04	-0.03	-0.03	-0.03	-0.01	0.00	-0.03	-0.05	-0.07	-0.13	-0.18	-0.16	-0.16	-0.28	-0.30	-0.28	-0.31	-0.44	-0.50	-0.46	-0.37	-0.30	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	40.48	33.69	29.19	28.80	30.27	30.30	32.96	33.63	31.24	37.22	43.99	47.42	43.84	43.45	47.78	47.21	44.72	48.49	52.36	52.85	52.07	47.72	46.44	46.86
23895	-0.91	-1.42	-1.84	-1.70	-1.79	-1.72	-1.42	-1.14	-1.24	-0.89	-1.17	-1.01	-1.03	-1.50	-1.64	-2.14	-1.23	-0.62	-0.26	-0.07	-0.75	-0.48	-0.39	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	41.07	34.70	30.65	30.14	31.70	31.68	34.11	34.56	32.27	37.86	44.92	48.28	44.84	45.07	49.79	49.55	46.24	49.39	53.34	53.80	53.41	48.55	46.93	46.68
23985	-0.32	-0.40	-0.38	-0.36	-0.36	-0.35	-0.28	-0.21	-0.22	-0.25	-0.25	-0.14	-0.02	0.12	0.37	0.20	0.28	0.28	0.72	0.88	0.60	0.35	0.07	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	-0.03	0.00
CLINTON_WT_PWR	41.49	35.12	31.06	30.55	32.16	32.24	34.69	35.04	32.59	38.16	45.11	48.26	44.58	44.55	48.61	48.49	45.15	48.28	51.18	51.54	51.66	47.17	46.03	46.08
323605	0.10	0.02	0.03	0.06	0.10	0.21	0.30	0.27	0.11	0.05	-0.06	-0.16	-0.29	-0.39	-0.81	-0.86	-0.80	-0.83	-1.44	-1.38	-1.16	-1.03	-0.80	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	42.13	35.65	31.51	30.99	32.63	32.72	35.25	35.60	33.11	38.68	45.63	48.75	44.80	44.66	48.63	48.60	45.31	48.51	51.51	51.89	51.91	47.53	46.52	46.63
323618	0.75	0.54	0.48	0.49	0.57	0.69	0.86	0.83	0.62	0.57	0.47	0.32	-0.06	-0.29	-0.79	-0.75	-0.65	-0.60	-1.11	-1.03	-0.90	-0.67	-0.31	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	41.34	34.40	30.01	29.59	31.09	31.17	33.87	34.54	32.20	38.36	45.45	49.03	45.32	44.97	49.74	49.13	46.60	50.45	54.70	55.25	54.34	49.45	47.72	47.96
80064	-0.04	-0.71	-1.02	-0.91	-0.96	-0.86	-0.52	-0.23	-0.28	0.24	0.28	0.60	0.46	0.02	0.32	-0.22	0.65	1.34	2.08	2.33	1.52	1.25	0.89	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	43.81	37.05	32.63	32.11	33.78	33.92	36.37	36.63	33.99	39.78	46.81	49.78	46.22	46.14	51.12	50.68	47.50	50.73	55.94	56.48	55.76	50.92	48.83	49.58
355620	2.42	1.95	1.60	1.62	1.72	1.90	1.98	1.85	1.50	1.67	1.65	1.35	1.36	1.19	1.69	1.34	1.54	1.62	3.32	3.56	2.94	2.72	1.95	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00
COLDSPRG_115KV_BK1	41.74	34.73	30.38	29.95	31.49	31.54	34.35	35.14	32.78	39.22	46.65	50.12	46.41	45.81	50.96	50.36	47.80	51.36	56.02	56.66	55.55	50.29	48.42	48.55
355956	0.35	-0.37	-0.65	-0.54	-0.57	-0.49	-0.04	0.36	0.29	1.11	1.48	1.69	1.54	0.87	1.53	1.02	1.85	2.25	3.40	3.74	2.74	2.09	1.59	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	42.17	36.03	31.90	31.31	32.92	32.89	35.14	35.37	33.06	38.62	45.63	48.82	45.06	45.19	50.00	50.20	57.45	55.64	55.01	54.86	54.72	49.66	48.22	47.70
323577	0.79	0.92	0.87	0.82	0.87	0.86	0.76	0.60	0.58	0.51	0.47	0.39	0.19	0.24	0.57	0.86	0.84	1.17	1.82	1.94	1.91	1.46	1.39	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	-10.66	-5.35	-0.57	0.00	0.00	0.00	0.00	0.00
COOPERNY_115KV_TB1	42.32	35.97	31.82	31.08	32.75	32.73	35.13	35.60	33.08	39.25	46.63	50.07	46.53	46.55	51.50	51.82	14.16	34.15	53.16	55.34	54.69	49.48	47.87	47.56
80082	0.94	0.87	0.79	0.72	0.70	0.70	0.74	0.83	0.89	1.13	1.46	1.64	1.66	1.61	2.08	2.48	2.47	2.24	2.39	2.42	1.88	1.27	1.04	0.95
	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.27	17.20	1.84	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	43.39	36.75	32.36	31.85	33.51	33.63	35.97	36.20	33.62	39.43	46.41	49.24	45.72	45.69	50.52	50.11	46.97	50.14	55.02	55.40	54.51	49.83	47.80	48.86
323753	2.00	1.64	1.33	1.35	1.45	1.60	1.59	1.43	1.13	1.32	1.24	0.82	0.85	0.74	1.10	0.77	1.02	1.03	2.40	2.48	1.70	1.63	0.92	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00
CORNELL____	41.89	35.34	31.21	30.68	32.23	32.26	34.78	35.22	32.76	38.33	45.33	48.71	45.28	45.71	50.99	50.51	47.05	50.11	54.30	55.11	54.76	49.68	47.87	47.63
23752	0.50	0.23	0.19	0.18	0.18	0.22	0.39	0.44	0.27	0.21	0.16	0.28	0.41	0.76	1.56	1.17	1.10	1.00	1.68	2.19	1.95	1.48	1.02	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00

CORONAAV_69_KV_TB1	46.91	37.53	33.21	32.72	34.06	33.94	40.47	81.28	82.69	897.62	121.63	94.33	76.96	64.20	63.00	86.54	116.60	136.42	59.59	107.51	56.09	50.63	49.07	49.04
355595	2.78	2.41	2.18	1.96	2.01	1.91	1.98	2.28	2.32	3.02	3.78	4.13	3.94	3.83	4.49	4.82	4.59	4.40	4.43	4.59	3.27	2.43	2.24	2.43
	-2.74	-0.01	0.00	-0.25	0.00	0.00	-4.11	-44.23	-47.89	-856.49	-72.68	-41.77	-28.15	-15.42	-9.09	-32.37	-66.06	-82.91	-2.54	-50.00	0.00	0.00	0.00	0.00
CORTLAND_115KV_TB3	41.57	35.12	31.03	30.52	32.08	32.08	34.54	34.97	32.58	38.24	45.27	48.65	45.12	45.41	50.47	50.19	46.81	49.88	53.89	54.57	54.18	49.15	47.45	47.23
80093	0.19	0.02	0.01	0.02	0.02	0.05	0.15	0.20	0.09	0.13	0.10	0.22	0.25	0.46	1.05	0.84	0.86	0.77	1.28	1.65	1.36	0.95	0.60	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
COXSACKIE___GT	42.92	36.49	32.26	31.69	33.30	33.30	35.72	36.09	33.47	38.69	45.87	49.51	45.34	45.56	50.65	51.32	58.78	57.43	56.94	56.60	56.33	50.99	49.27	48.62
23611	1.53	1.38	1.23	1.19	1.24	1.27	1.33	1.31	0.98	0.58	0.70	1.09	0.47	0.61	1.22	1.98	2.50	3.14	3.77	3.68	3.51	2.79	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.33	-5.18	-0.55	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	42.39	36.08	31.94	31.11	32.83	32.80	35.20	35.69	33.07	39.38	46.81	50.30	46.74	46.76	51.73	51.98	10.33	32.28	53.04	55.41	54.67	49.38	47.77	47.47
323721	1.01	0.97	0.91	0.80	0.78	0.77	0.81	0.92	1.00	1.27	1.64	1.87	1.88	1.81	2.30	2.64	2.60	2.36	2.48	2.49	1.85	1.17	0.94	0.86
	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.23	19.19	2.05	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	42.39	36.08	31.94	31.11	32.83	32.80	35.20	35.69	33.07	39.38	46.81	50.30	46.74	46.76	51.73	51.98	10.33	32.28	53.04	55.41	54.67	49.38	47.77	47.47
323722	1.01	0.97	0.91	0.80	0.78	0.77	0.81	0.92	1.00	1.27	1.64	1.87	1.88	1.81	2.30	2.64	2.60	2.36	2.48	2.49	1.85	1.17	0.94	0.86
	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.23	19.19	2.05	0.00	0.00	0.00	0.00	0.00
CRESCENT___HYD	42.17	36.03	31.90	31.31	32.92	32.89	35.14	35.37	33.06	38.62	45.63	48.82	45.06	45.19	50.00	50.20	57.45	55.64	55.01	54.86	54.72	49.66	48.22	47.70
24018	0.79	0.92	0.87	0.82	0.87	0.86	0.76	0.60	0.58	0.51	0.47	0.39	0.19	0.24	0.57	0.86	0.84	1.17	1.82	1.94	1.91	1.46	1.39	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	-10.66	-5.35	-0.57	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	42.61	36.27	32.17	31.63	32.99	32.93	35.36	35.82	33.84	39.51	46.95	50.33	46.72	46.74	51.69	52.01	78.97	66.88	57.09	55.75	54.93	49.59	47.97	47.57
323756	1.22	1.16	1.14	1.04	0.93	0.90	0.97	1.05	1.15	1.40	1.79	1.91	1.85	1.79	2.26	2.66	2.65	2.52	2.84	2.83	2.11	1.39	1.14	0.95
	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.36	-15.24	-1.63	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	42.61	36.27	32.17	31.63	32.99	32.93	35.36	35.82	33.84	39.51	46.95	50.33	46.72	46.74	51.69	52.01	78.97	66.88	57.09	55.75	54.93	49.59	47.97	47.57
323757	1.22	1.16	1.14	1.04	0.93	0.90	0.97	1.05	1.15	1.40	1.79	1.91	1.85	1.79	2.26	2.66	2.65	2.52	2.84	2.83	2.11	1.39	1.14	0.95
	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.36	-15.24	-1.63	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	42.61	36.27	32.17	31.63	32.99	32.93	35.36	35.82	33.84	39.51	46.95	50.33	46.72	46.74	51.69	52.01	78.97	66.88	57.09	55.75	54.93	49.59	47.97	47.57
323758	1.22	1.16	1.14	1.04	0.93	0.90	0.97	1.05	1.15	1.40	1.79	1.91	1.85	1.79	2.26	2.66	2.65	2.52	2.84	2.83	2.11	1.39	1.14	0.95
	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.36	-15.24	-1.63	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	41.07	34.70	30.65	30.14	31.70	31.68	34.11	34.56	32.27	37.87	44.91	48.28	44.84	45.07	49.79	49.55	46.24	49.39	53.34	53.81	53.42	48.55	46.93	46.68
24180	-0.32	-0.40	-0.38	-0.36	-0.36	-0.35	-0.28	-0.21	-0.22	-0.24	-0.25	-0.14	-0.02	0.12	0.37	0.20	0.28	0.28	0.72	0.88	0.60	0.35	0.06	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	-0.03	0.00
DAHOWA___HYDRO	42.98	36.55	32.33	31.74	33.38	33.39	35.80	35.97	33.54	38.96	45.75	49.02	45.11	45.25	50.32	50.61	57.50	56.39	56.45	56.45	56.31	51.04	49.44	48.81
323763	1.59	1.44	1.30	1.25	1.32	1.37	1.41	1.20	1.06	0.85	0.58	0.59	0.24	0.30	0.89	1.26	1.66	2.31	3.30	3.53	3.49	2.84	2.61	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.89	-4.97	-0.53	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	42.64	36.10	31.81	31.30	32.93	33.02	35.39	35.68	33.17	38.90	45.88	48.81	45.28	45.29	50.04	49.69	46.55	49.73	54.46	54.90	54.16	49.56	47.57	48.26
323619	1.26	0.99	0.78	0.80	0.87	1.00	1.00	0.91	0.69	0.79	0.71	0.39	0.41	0.35	0.61	0.34	0.60	0.62	1.85	1.98	1.35	1.36	0.69	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00
DANSKAMMER___1	43.36	36.87	32.63	31.97	33.52	33.47	35.92	36.43	34.21	40.25	47.87	51.45	47.81	47.87	53.05	53.45	73.50	64.75	57.85	56.89	56.08	50.60	48.93	48.56
23586	1.98	1.76	1.60	1.47	1.46	1.44	1.54	1.65	1.72	2.14	2.71	3.02	2.94	2.92	3.63	4.11	4.03	3.83	3.97	3.98	3.27	2.39	2.10	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.51	-11.80	-1.26	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2	43.36	36.87	32.63	31.97	33.52	33.47	35.92	36.43	34.21	40.25	47.87	51.45	47.81	47.87	53.05	53.45	73.50	64.75	57.85	56.89	56.08	50.60	48.93	48.56
23589	1.98	1.76	1.60	1.47	1.46	1.44	1.54	1.65	1.72	2.14	2.71	3.02	2.94	2.92	3.63	4.11	4.03	3.83	3.97	3.98	3.27	2.39	2.10	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.51	-11.80	-1.26	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3	43.36	36.87	32.63	31.97	33.52	33.47	35.92	36.43	34.21	40.25	47.87	51.45	47.81	47.87	53.05	53.45	73.50	64.75	57.85	56.89	56.08	50.60	48.93	48.56
23590	1.98	1.76	1.60	1.47	1.46	1.44	1.54	1.65	1.72	2.14	2.71	3.02	2.94	2.92	3.63	4.11	4.03	3.83	3.97	3.98	3.27	2.39	2.10	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.51	-11.80	-1.26	0.00	0.00	0.00	0.00	0.00

DANSKAMMER___4	43.36	36.87	32.63	31.97	33.52	33.47	35.92	36.43	34.21	40.25	47.87	51.45	47.81	47.87	53.05	53.45	73.50	64.75	57.85	56.89	56.08	50.60	48.93	48.56
23591	1.98	1.76	1.60	1.47	1.46	1.44	1.54	1.65	1.72	2.14	2.71	3.02	2.94	2.92	3.63	4.11	4.03	3.83	3.97	3.98	3.27	2.39	2.10	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.51	-11.80	-1.26	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	43.36	36.87	32.63	31.97	33.52	33.47	35.92	36.43	34.21	40.24	47.87	51.45	47.81	47.87	53.05	53.44	73.50	64.75	57.85	56.89	56.08	50.59	48.93	48.56
23592	1.98	1.76	1.60	1.47	1.46	1.44	1.53	1.65	1.72	2.13	2.70	3.03	2.95	2.92	3.63	4.09	4.03	3.83	3.97	3.97	3.27	2.39	2.10	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.51	-11.80	-1.26	0.00	0.00	0.00	0.00	0.00
DARBY___SOLAR	42.79	36.42	32.22	31.64	33.27	33.28	35.64	35.83	33.41	38.85	45.70	48.94	45.05	45.19	50.22	50.49	57.39	56.14	56.07	56.04	55.91	50.69	49.13	48.54
323810	1.41	1.31	1.20	1.15	1.22	1.26	1.25	1.06	0.93	0.74	0.53	0.51	0.18	0.24	0.79	1.15	1.43	2.01	2.92	3.13	3.09	2.49	2.30	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.00	-5.02	-0.54	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD	42.90	36.46	32.28	31.65	33.19	33.14	35.54	36.05	33.88	39.87	47.39	50.90	47.29	47.31	52.39	52.79	58.51	56.86	56.35	56.17	55.41	50.06	48.43	48.07
23610	1.51	1.36	1.25	1.15	1.14	1.11	1.15	1.27	1.40	1.76	2.23	2.47	2.42	2.36	2.97	3.45	3.41	3.16	3.24	3.25	2.59	1.85	1.60	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.15	-4.59	-0.49	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	42.18	35.76	31.61	31.05	32.66	32.61	35.04	35.47	33.16	39.01	46.28	49.75	46.12	46.20	51.13	51.02	47.63	50.67	54.52	55.00	54.56	49.44	47.78	47.51
323621	0.79	0.65	0.59	0.55	0.61	0.58	0.65	0.69	0.68	0.89	1.11	1.32	1.26	1.25	1.71	1.68	1.68	1.56	1.90	2.08	1.74	1.24	0.94	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	41.42	35.17	31.10	30.56	32.13	32.09	34.43	34.80	32.51	38.12	45.18	48.45	44.88	44.97	49.58	49.60	46.25	49.39	53.01	53.39	53.18	48.42	46.97	46.70
355931	0.04	0.06	0.07	0.06	0.08	0.07	0.04	0.03	0.02	0.01	0.01	0.03	0.01	0.02	0.16	0.25	0.29	0.27	0.39	0.47	0.36	0.21	0.14	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	41.76	35.69	31.64	31.01	32.60	32.56	34.84	34.84	32.18	37.36	44.42	47.73	43.70	44.02	48.96	49.79	46.92	50.37	54.26	55.12	54.97	49.75	47.98	47.30
23807	0.38	0.59	0.61	0.51	0.54	0.53	0.45	0.06	-0.31	-0.74	-0.74	-0.69	-1.17	-0.92	-0.46	0.44	0.97	1.26	1.64	2.20	2.15	1.55	1.15	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	41.31	34.31	30.02	29.59	31.11	31.13	33.85	34.52	32.20	38.39	45.62	49.07	45.45	44.94	50.08	49.44	46.91	50.41	54.89	55.51	54.51	49.51	47.68	47.92
55889	-0.07	-0.80	-1.00	-0.91	-0.94	-0.89	-0.54	-0.25	-0.28	0.28	0.46	0.64	0.59	0.00	0.65	0.09	0.96	1.30	2.27	2.59	1.69	1.31	0.85	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	41.31	34.31	30.02	29.59	31.11	31.13	33.85	34.52	32.20	38.39	45.62	49.07	45.45	44.94	50.08	49.44	46.91	50.41	54.89	55.51	54.51	49.51	47.68	47.92
23563	-0.07	-0.80	-1.00	-0.91	-0.94	-0.89	-0.54	-0.25	-0.28	0.28	0.46	0.64	0.59	0.00	0.65	0.09	0.96	1.30	2.27	2.59	1.69	1.31	0.85	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	41.31	34.31	30.02	29.59	31.11	31.13	33.85	34.52	32.20	38.39	45.62	49.07	45.45	44.94	50.08	49.44	46.91	50.41	54.89	55.51	54.51	49.51	47.68	47.92
23564	-0.07	-0.80	-1.00	-0.91	-0.94	-0.89	-0.54	-0.25	-0.28	0.28	0.46	0.64	0.59	0.00	0.65	0.09	0.96	1.30	2.27	2.59	1.69	1.31	0.85	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	41.16	34.23	29.96	29.53	31.05	31.08	33.77	34.43	32.11	38.26	45.40	48.87	45.23	44.78	49.81	49.17	46.63	50.20	54.58	55.16	54.20	49.25	47.46	47.73
23565	-0.23	-0.87	-1.06	-0.96	-1.01	-0.95	-0.62	-0.34	-0.38	0.15	0.23	0.44	0.36	-0.16	0.38	-0.17	0.68	1.09	1.96	2.24	1.38	1.05	0.63	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	41.16	34.23	29.96	29.53	31.05	31.08	33.77	34.43	32.11	38.26	45.40	48.87	45.23	44.78	49.81	49.17	46.63	50.20	54.58	55.16	54.20	49.25	47.46	47.73
23566	-0.23	-0.87	-1.06	-0.96	-1.01	-0.95	-0.62	-0.34	-0.38	0.15	0.23	0.44	0.36	-0.16	0.38	-0.17	0.68	1.09	1.96	2.24	1.38	1.05	0.63	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I	43.39	36.91	32.68	32.27	33.53	33.50	35.95	36.51	34.87	40.42	48.09	51.68	48.02	47.95	53.02	53.27	97.20	76.41	58.76	56.51	55.60	50.16	48.63	48.41
345000	2.00	1.81	1.65	1.51	1.47	1.47	1.56	1.73	1.85	2.31	2.92	3.26	3.15	3.01	3.60	3.93	3.75	3.47	3.59	3.59	2.78	1.96	1.80	1.80
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.49	-23.84	-2.55	0.00	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	43.03	36.59	32.38	31.63	33.27	33.24	35.68	36.18	33.74	39.94	47.53	51.06	47.45	47.49	52.59	52.94	69.03	62.27	57.14	56.41	55.61	50.20	48.53	48.19
345009	1.65	1.49	1.36	1.24	1.22	1.21	1.29	1.41	1.48	1.83	2.36	2.63	2.59	2.54	3.16	3.60	3.58	3.37	3.47	3.49	2.79	1.99	1.70	1.58
	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.49	-9.78	-1.05	0.00	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	43.30	36.92	32.75	32.29	33.55	33.54	36.05	36.59	34.96	40.47	48.10	51.84	48.27	46.50	52.07	52.86	95.71	78.72	58.57	56.31	55.39	50.04	48.63	48.35
345001	1.92	1.81	1.73	1.54	1.49	1.51	1.66	1.81	1.93	2.36	2.94	3.41	3.41	3.44	3.98	4.17	3.84	3.43	3.40	3.39	2.57	1.84	1.80	1.74
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-26.18	-2.55	0.00	0.00	0.00	0.00	0.00

E179THST_13_KV_LOAD	43.59	37.16	32.96	32.47	33.74	33.73	36.26	36.81	35.17	40.74	48.43	52.20	48.61	46.84	52.45	53.26	96.08	79.12	58.98	56.74	55.81	50.40	48.98	48.69
356214	2.20	2.05	1.94	1.72	1.68	1.70	1.87	2.04	2.15	2.63	3.27	3.77	3.74	3.77	4.37	4.56	4.21	3.83	3.82	3.82	2.99	2.20	2.14	2.07
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-26.18	-2.55	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	49.39	42.61	35.10	34.57	36.11	35.92	38.03	36.64	47.09	52.57	57.26	60.47	61.10	59.96	60.15	64.01	144.13	146.08	63.17	121.69	58.40	52.25	50.61	50.39
23717	5.27	4.77	4.07	3.82	4.06	3.89	4.09	4.62	4.65	5.56	6.24	6.89	6.91	6.61	7.65	7.72	7.40	7.53	6.99	7.12	5.08	4.05	3.78	3.77
	-2.73	-2.74	-0.01	-0.25	0.00	0.00	0.44	2.75	-9.96	-8.90	-5.86	-5.16	-9.32	-8.40	-3.07	-6.95	-90.78	-89.45	-3.56	-61.64	-0.51	0.00	0.00	-0.01
EAST RIVER___6	43.57	37.08	32.83	32.39	33.67	33.65	36.15	36.76	35.14	40.77	48.48	52.18	48.45	45.07	51.30	52.68	94.81	76.65	58.89	56.60	55.64	50.30	48.84	48.64
23660	2.18	1.97	1.81	1.64	1.61	1.63	1.76	1.98	2.11	2.66	3.31	3.76	3.58	3.42	4.03	4.38	4.09	3.72	3.73	3.68	2.92	2.10	2.01	2.03
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	3.30	2.16	1.04	-44.77	-23.82	-2.55	0.00	0.10	0.00	0.00	0.00
EAST RIVER___7	43.57	37.08	32.83	32.39	33.67	33.65	36.15	36.76	35.14	40.77	48.48	52.18	48.45	45.07	51.30	52.68	94.81	76.65	58.89	56.60	55.64	50.30	48.84	48.64
23524	2.18	1.97	1.81	1.64	1.61	1.63	1.76	1.98	2.11	2.66	3.31	3.76	3.58	3.42	4.03	4.38	4.09	3.72	3.73	3.68	2.92	2.10	2.01	2.03
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	3.30	2.16	1.04	-44.77	-23.82	-2.55	0.00	0.10	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	43.25	36.81	32.59	32.20	33.44	33.41	35.86	36.40	34.79	40.27	47.93	51.52	47.88	47.83	52.89	53.14	98.54	77.06	58.77	56.44	55.53	50.10	48.54	48.29
345002	1.86	1.70	1.56	1.42	1.39	1.38	1.47	1.63	1.73	2.16	2.76	3.09	3.01	2.88	3.46	3.80	3.65	3.38	3.52	3.52	2.71	1.90	1.71	1.67
	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.94	-24.57	-2.63	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	49.40	42.62	35.11	34.58	36.13	35.93	38.04	36.65	47.10	52.59	57.28	60.52	61.12	59.96	60.17	64.04	144.16	146.11	63.20	121.70	58.39	52.25	50.59	50.35
23722	5.28	4.77	4.08	3.83	4.07	3.90	4.09	4.62	4.66	5.58	6.26	6.93	6.93	6.62	7.67	7.75	7.43	7.55	7.02	7.14	5.06	4.05	3.75	3.73
	-2.73	-2.74	-0.01	-0.25	0.00	0.00	0.44	2.75	-9.96	-8.90	-5.86	-5.16	-9.32	-8.40	-3.07	-6.95	-90.78	-89.45	-3.56	-61.64	-0.51	0.00	0.00	-0.01
EAST_POINT___SOLAR	43.78	36.96	32.57	31.95	33.64	33.71	36.37	35.86	32.79	38.32	45.66	49.44	45.05	45.41	50.77	50.87	48.34	52.07	55.82	56.75	56.87	51.80	50.04	49.71
323840	2.39	1.86	1.54	1.45	1.58	1.68	1.99	1.09	0.31	0.21	0.50	1.02	0.19	0.47	1.35	1.52	2.38	2.96	3.20	3.83	4.05	3.60	3.21	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	41.76	35.33	31.16	30.66	32.25	32.29	34.67	35.04	32.60	38.24	45.23	48.29	44.71	44.78	49.43	49.15	46.00	49.18	53.62	54.08	53.53	48.93	47.13	47.40
323781	0.38	0.23	0.13	0.17	0.20	0.26	0.28	0.26	0.12	0.13	0.07	-0.14	-0.16	-0.16	0.00	-0.19	0.04	0.07	1.00	1.16	0.71	0.73	0.23	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00
EAST_RIVER___1	43.53	37.06	32.83	32.39	33.67	33.65	36.13	36.73	35.11	40.72	48.43	52.11	48.40	44.99	51.19	52.55	94.69	76.50	58.80	56.53	55.53	50.23	48.76	48.57
323558	2.15	1.96	1.81	1.64	1.61	1.62	1.75	1.96	2.09	2.61	3.27	3.68	3.53	3.34	3.92	4.24	3.97	3.57	3.63	3.61	2.82	2.03	1.93	1.96
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	3.30	2.16	1.04	-44.77	-23.82	-2.55	0.00	0.10	0.00	0.00	0.00
EAST_RIVER___2	43.57	37.08	32.83	32.39	33.67	33.65	36.15	36.76	35.14	40.77	48.48	52.18	48.45	45.07	51.30	52.68	94.81	76.65	58.89	56.60	55.64	50.30	48.84	48.64
323559	2.18	1.97	1.81	1.64	1.61	1.63	1.76	1.98	2.11	2.66	3.31	3.76	3.58	3.42	4.03	4.38	4.09	3.72	3.73	3.68	2.92	2.10	2.01	2.03
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	3.30	2.16	1.04	-44.77	-23.82	-2.55	0.00	0.10	0.00	0.00	0.00
EAST___DELAWARE_HYD	42.46	36.05	31.87	31.15	32.75	32.72	35.13	35.64	33.29	39.41	46.59	49.00	45.68	45.76	50.97	51.48	48.38	51.06	54.48	54.79	54.19	50.03	48.25	47.84
23607	1.08	0.94	0.84	0.73	0.69	0.70	0.74	0.87	0.98	1.30	1.42	0.57	0.81	0.81	1.54	2.14	2.43	1.95	1.86	1.87	1.37	1.82	1.42	1.23
	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	41.85	34.75	30.48	29.99	31.26	31.40	34.11	34.20	32.12	37.98	44.98	48.85	45.04	44.41	50.12	48.40	44.87	49.09	53.77	54.86	54.31	48.80	46.74	47.08
323820	0.46	-0.36	-0.55	-0.51	-0.80	-0.63	-0.28	-0.57	-0.36	-0.12	-0.19	0.42	0.17	-0.54	0.69	-0.95	-1.08	-0.02	1.15	1.94	1.49	0.60	-0.10	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
ELBRIDGE_115KV_TB2	40.89	34.53	30.51	29.98	31.52	31.51	33.96	34.45	32.15	37.69	44.71	48.08	44.65	44.82	49.57	49.31	46.04	49.17	53.08	53.55	53.21	48.38	46.73	46.48
80188	-0.49	-0.57	-0.51	-0.51	-0.53	-0.52	-0.43	-0.33	-0.34	-0.42	-0.46	-0.35	-0.22	-0.12	0.15	-0.04	0.08	0.06	0.46	0.63	0.40	0.18	-0.14	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00
ELEC_TRO_TEK	46.58	37.27	32.99	32.52	33.86	33.73	37.81	54.88	54.97	443.42	85.57	74.43	66.52	60.08	59.43	72.37	115.88	135.98	59.12	107.14	55.66	50.26	48.76	48.68
24086	2.46	2.16	1.97	1.77	1.80	1.70	1.74	2.05	2.11	2.76	3.44	3.75	3.59	3.49	4.12	4.43	4.19	3.96	3.96	4.22	2.85	2.05	1.93	2.07
	-2.73	0.00	0.00	-0.25	0.00	0.00	-1.68	-18.06	-20.37	-402.55	-36.97	-22.25	-18.06	-11.64	-5.89	-18.59	-65.73	-82.91	-2.54	-50.00	0.00	0.00	0.00	0.00
ELLENBURG_WT_PWR	41.49	35.12	31.06	30.55	32.16	32.24	34.69	35.04	32.59	38.16	45.11	48.26	44.58	44.55	48.61	48.49	45.15	48.28	51.18	51.54	51.66	47.17	46.03	46.08
323604	0.10	0.02	0.03	0.06	0.10	0.21	0.30	0.27	0.11	0.05	-0.06	-0.16	-0.29	-0.39	-0.81	-0.86	-0.80	-0.83	-1.44	-1.38	-1.16	-1.03	-0.80	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ELM_ST_23_KV_LD_REV_LBMP_A	41.14	34.24	29.85	29.44	30.94	31.00	33.67	34.33	31.98	38.11	45.10	48.61	44.95	44.57	49.33	48.71	46.15	49.96	54.13	54.67	53.78	49.05	47.38	47.70
345012	-0.25	-0.86	-1.18	-1.06	-1.12	-1.03	-0.71	-0.44	-0.50	0.00	-0.07	0.18	0.08	-0.37	-0.09	-0.64	0.20	0.85	1.51	1.75	0.96	0.84	0.55	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_1	41.39	35.54	31.52	31.00	32.54	32.49	34.65	34.74	32.57	37.99	44.90	48.00	44.32	44.44	49.08	49.28	60.44	56.46	53.90	53.53	53.39	48.56	47.49	46.98
323656	0.00	0.44	0.49	0.45	0.48	0.46	0.26	-0.04	-0.02	-0.13	-0.26	-0.43	-0.54	-0.50	-0.35	-0.07	-0.17	-0.01	0.50	0.62	0.57	0.36	0.66	0.37
	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.66	-7.36	-0.79	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	41.39	35.54	31.52	31.00	32.54	32.49	34.65	34.74	32.57	37.99	44.90	48.00	44.32	44.44	49.08	49.28	60.44	56.46	53.90	53.53	53.39	48.56	47.49	46.98
323658	0.00	0.44	0.49	0.45	0.48	0.46	0.26	-0.04	-0.02	-0.13	-0.26	-0.43	-0.54	-0.50	-0.35	-0.07	-0.17	-0.01	0.50	0.62	0.57	0.36	0.66	0.37
	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.66	-7.36	-0.79	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	43.97	37.05	32.72	32.18	33.79	33.81	36.46	36.69	33.73	39.17	46.52	50.44	46.78	46.97	53.18	52.57	49.17	52.58	56.76	58.20	57.78	52.27	49.94	49.44
80156	2.58	1.94	1.70	1.68	1.73	1.78	2.08	1.92	1.25	1.06	1.35	2.02	1.91	2.02	3.75	3.23	3.22	3.47	4.14	5.28	4.96	4.07	3.10	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
ERIE_ST__34_KV_TB1-2	41.29	34.39	30.01	29.58	31.09	31.17	33.86	34.55	32.22	38.43	45.52	49.09	45.41	45.06	49.89	49.30	46.75	50.56	54.86	55.38	54.42	49.49	47.75	47.97
80199	-0.09	-0.71	-1.02	-0.92	-0.96	-0.86	-0.53	-0.22	-0.27	0.32	0.35	0.66	0.54	0.11	0.46	-0.05	0.80	1.46	2.24	2.46	1.60	1.29	0.92	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	39.38	33.14	29.98	29.56	31.06	31.12	33.81	34.44	32.12	38.24	45.31	48.88	45.18	44.81	49.55	48.90	46.38	50.21	54.45	55.02	54.09	49.28	47.10	47.85
323693	-0.06	-0.72	-1.04	-0.94	-0.99	-0.91	-0.58	-0.34	-0.37	0.13	0.14	0.45	0.31	-0.14	0.13	-0.45	0.43	1.10	1.84	2.09	1.27	1.08	0.76	1.24
	1.95	1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.00
ESPRGFLD_115KV_TB1	43.13	36.36	32.04	31.47	33.14	33.15	35.79	36.19	33.66	39.61	47.00	50.67	46.98	47.08	52.19	51.86	48.52	51.74	55.60	56.09	55.70	50.68	48.94	48.78
80157	1.74	1.25	1.02	0.97	1.08	1.12	1.40	1.42	1.17	1.50	1.84	2.24	2.11	2.13	2.76	2.52	2.57	2.63	2.98	3.17	2.88	2.47	2.10	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.83	35.30	31.18	30.65	32.20	32.21	34.73	35.17	32.72	38.29	45.31	48.70	45.25	45.62	50.87	50.43	46.99	50.06	54.21	55.00	54.64	49.57	47.78	47.53
345029	0.44	0.19	0.15	0.15	0.14	0.18	0.34	0.40	0.24	0.17	0.14	0.27	0.38	0.68	1.45	1.08	1.04	0.95	1.59	2.08	1.82	1.37	0.92	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
ETNA_____115KV_TB2	41.83	35.30	31.18	30.65	32.20	32.21	34.73	35.17	32.72	38.29	45.31	48.70	45.25	45.62	50.87	50.43	46.99	50.06	54.21	55.00	54.64	49.57	47.78	47.53
80207	0.44	0.19	0.15	0.15	0.14	0.18	0.34	0.40	0.24	0.17	0.14	0.27	0.38	0.68	1.45	1.08	1.04	0.95	1.59	2.08	1.82	1.37	0.92	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
EUCLID___115KV_TB2	40.59	34.33	30.30	29.81	31.35	31.32	33.69	34.12	31.87	37.47	44.44	47.74	44.31	44.44	49.08	48.88	45.62	48.80	52.61	53.01	52.64	47.86	46.32	46.10
356179	-0.80	-0.78	-0.73	-0.69	-0.71	-0.71	-0.69	-0.65	-0.62	-0.64	-0.72	-0.69	-0.56	-0.51	-0.34	-0.47	-0.34	-0.31	-0.01	0.09	-0.17	-0.35	-0.53	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
E_CANADA_CAP_HY	43.47	36.68	32.29	31.67	33.35	33.39	36.07	36.28	33.55	39.32	46.67	50.27	46.41	46.50	51.57	51.30	48.21	51.72	55.57	56.02	55.84	51.00	49.35	49.21
24051	2.08	1.57	1.27	1.17	1.29	1.36	1.69	1.50	1.06	1.21	1.50	1.85	1.55	1.55	2.14	1.95	2.26	2.61	2.95	3.10	3.02	2.80	2.52	2.60
	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
E_CANADA_MHWK_HY	41.76	35.69	31.63	31.01	32.60	32.56	34.84	34.84	32.18	37.36	44.42	47.73	43.70	44.02	48.96	49.79	46.92	50.37	54.26	55.12	54.96	49.75	47.97	47.30
24050	0.38	0.59	0.61	0.51	0.54	0.53	0.45	0.06	-0.31	-0.74	-0.74	-0.70	-1.17	-0.93	-0.47	0.44	0.97	1.26	1.64	2.20	2.15	1.55	1.15	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	42.85	36.46	32.30	31.73	33.17	33.13	35.54	36.04	34.01	39.80	47.33	50.84	47.20	47.20	52.19	52.45	82.54	68.75	57.40	55.90	55.10	49.76	48.19	47.89
23776	1.47	1.36	1.27	1.15	1.12	1.10	1.15	1.27	1.36	1.69	2.17	2.41	2.34	2.25	2.77	3.10	3.02	2.78	2.98	2.98	2.28	1.55	1.36	1.27
	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.57	-16.85	-1.80	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	42.01	35.54	31.44	30.91	32.55	32.64	35.16	35.52	33.01	38.52	45.38	48.46	44.34	44.18	48.10	48.02	44.73	47.82	50.69	51.05	51.14	46.96	46.16	46.44
323796	0.62	0.44	0.41	0.42	0.49	0.61	0.77	0.75	0.53	0.41	0.21	0.04	-0.53	-0.76	-1.33	-1.33	-1.23	-1.30	-1.93	-1.87	-1.68	-1.24	-0.67	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC2	42.01	35.54	31.44	30.91	32.55	32.64	35.16	35.52	33.01	38.52	45.38	48.46	44.34	44.18	48.10	48.02	44.73	47.82	50.69	51.05	51.14	46.96	46.16	46.44
323797	0.62	0.44	0.41	0.42	0.49	0.61	0.77	0.75	0.53	0.41	0.21	0.04	-0.53	-0.76	-1.33	-1.33	-1.23	-1.30	-1.93	-1.87	-1.68	-1.24	-0.67	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FAR ROCKAWAY___4	47.45	37.98	33.58	33.07	34.44	34.31	41.44	87.87	89.57	1004.97	130.59	99.63	79.92	65.50	64.25	90.29	117.19	137.00	60.12	107.97	56.49	51.00	49.40	49.60
23548	3.32	2.86	2.56	2.32	2.38	2.28	2.37	2.70	2.72	3.43	4.32	4.84	4.52	4.24	4.98	5.32	5.10	4.98	4.96	5.05	3.68	2.80	2.57	2.99
	-2.74	-0.01	0.00	-0.25	0.00	0.00	-4.68	-50.39	-54.37	-963.43	-81.10	-46.37	-30.53	-16.32	-9.85	-35.62	-66.14	-82.91	-2.54	-50.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	43.57	37.09	32.86	32.42	33.69	33.68	36.15	36.74	35.12	40.74	48.46	52.13	48.42	52.53	56.11	54.90	100.83	76.51	58.82	56.54	55.78	50.26	48.78	48.59
345003	2.18	1.98	1.84	1.67	1.64	1.65	1.77	1.97	2.09	2.63	3.30	3.70	3.55	3.35	3.91	4.22	3.98	3.58	3.65	3.62	2.84	2.06	1.95	1.98
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	43.57	37.09	32.87	32.43	33.70	33.68	36.16	36.75	35.12	40.73	48.44	52.12	48.41	52.53	56.11	54.89	100.81	76.51	58.82	56.54	55.78	50.27	48.79	48.60
345016	2.19	1.99	1.84	1.67	1.64	1.65	1.77	1.97	2.09	2.62	3.28	3.69	3.54	3.35	3.91	4.22	3.97	3.58	3.65	3.63	2.84	2.06	1.96	1.99
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	43.52	37.06	32.83	32.39	33.67	33.65	36.13	36.72	35.10	40.71	48.42	52.09	48.37	52.49	56.06	54.85	100.77	76.45	58.77	56.49	55.72	50.20	48.73	48.54
345017	2.14	1.95	1.81	1.64	1.61	1.62	1.75	1.95	2.08	2.59	3.26	3.66	3.51	3.31	3.87	4.17	3.92	3.52	3.60	3.57	2.78	2.00	1.89	1.93
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
FARRAGUT___LBMP	43.49	37.02	32.81	32.37	33.64	33.62	36.10	36.68	35.05	40.66	48.35	52.02	48.31	52.44	56.00	54.77	100.71	76.39	58.70	56.43	55.66	50.15	48.68	48.49
323566	2.10	1.92	1.78	1.62	1.58	1.59	1.71	1.90	2.03	2.54	3.19	3.60	3.44	3.26	3.80	4.10	3.87	3.46	3.53	3.51	2.72	1.95	1.85	1.88
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	47.45	37.98	33.58	33.07	34.44	34.31	41.44	87.87	89.57	1004.97	130.59	99.63	79.92	65.50	64.25	90.29	117.19	137.00	60.12	107.97	56.49	51.00	49.40	49.60
55825	3.32	2.86	2.56	2.32	2.38	2.28	2.37	2.70	2.72	3.43	4.32	4.84	4.52	4.24	4.98	5.32	5.10	4.98	4.96	5.05	3.68	2.80	2.57	2.99
	-2.74	-0.01	0.00	-0.25	0.00	0.00	-4.68	-50.39	-54.37	-963.43	-81.10	-46.37	-30.53	-16.32	-9.85	-35.62	-66.14	-82.91	-2.54	-50.00	0.00	0.00	0.00	0.00
FENNER___WINDPWR	42.05	35.59	31.43	30.90	32.50	32.52	34.97	35.35	32.92	38.61	45.75	49.00	45.50	45.68	50.76	50.60	47.21	50.32	54.27	54.92	54.64	49.55	47.87	47.62
24204	0.67	0.48	0.40	0.41	0.45	0.49	0.58	0.58	0.43	0.50	0.59	0.57	0.63	0.74	1.34	1.25	1.26	1.21	1.65	2.00	1.83	1.35	1.03	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
FIBERTEK___ENERGY	41.07	34.70	30.65	30.14	31.70	31.68	34.11	34.56	32.27	37.87	44.91	48.28	44.84	45.07	49.79	49.55	46.24	49.39	53.34	53.81	53.42	48.55	46.93	46.68
23856	-0.32	-0.40	-0.38	-0.36	-0.36	-0.35	-0.28	-0.21	-0.22	-0.24	-0.25	-0.14	-0.02	0.12	0.37	0.20	0.28	0.28	0.72	0.88	0.60	0.35	0.06	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	-0.03	0.00
FITZPATRICK____	40.04	33.89	29.93	29.45	30.97	30.93	33.26	33.65	31.44	36.91	43.77	46.98	43.57	43.67	48.18	48.02	44.81	47.92	51.59	51.98	51.67	47.04	45.40	45.37
23598	-1.35	-1.21	-1.10	-1.04	-1.09	-1.10	-1.13	-1.12	-1.05	-1.20	-1.40	-1.45	-1.30	-1.28	-1.24	-1.33	-1.14	-1.19	-1.03	-0.94	-1.14	-1.16	-1.27	-1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	43.46	36.94	32.69	32.03	33.58	33.53	35.99	36.50	34.29	40.35	47.99	51.58	47.94	48.00	53.20	53.60	75.02	65.59	58.08	57.05	56.23	50.73	49.04	48.67
345010	2.07	1.84	1.67	1.53	1.52	1.50	1.60	1.73	1.80	2.23	2.82	3.16	3.08	3.05	3.78	4.25	4.18	3.99	4.13	4.13	3.41	2.53	2.21	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.88	-12.49	-1.34	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	41.18	35.17	31.15	30.59	32.16	32.10	34.32	34.59	32.27	37.63	44.61	47.77	44.16	44.30	48.96	49.17	56.82	54.72	53.66	53.42	53.18	48.29	46.89	46.43
23900	-0.20	0.06	0.12	0.09	0.10	0.07	-0.07	-0.19	-0.21	-0.48	-0.55	-0.65	-0.71	-0.64	-0.47	-0.17	-0.08	0.11	0.46	0.50	0.37	0.09	0.06	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.95	-5.50	-0.59	0.00	0.00	0.00	0.00	0.00
FORT_DRUM_COGEN	43.62	36.91	32.51	32.00	33.65	33.78	36.20	36.45	33.82	39.61	46.61	49.51	45.98	45.93	50.84	50.44	47.26	50.50	55.48	55.98	55.24	50.48	48.45	49.26
23780	2.23	1.80	1.48	1.50	1.60	1.75	1.81	1.68	1.34	1.50	1.45	1.08	1.12	0.98	1.41	1.09	1.30	1.39	2.87	3.06	2.43	2.28	1.58	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00
FOX_HILLS___ESR	43.38	36.93	32.72	32.27	33.53	33.53	36.02	36.56	34.96	40.52	48.19	51.84	48.30	52.70	56.19	54.97	100.72	76.35	58.55	56.29	55.49	50.10	48.63	48.35
323835	1.99	1.83	1.69	1.52	1.48	1.50	1.64	1.79	1.93	2.41	3.03	3.41	3.44	3.53	4.00	4.30	3.88	3.43	3.39	3.37	2.54	1.90	1.79	1.74
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
FPL FAR_ROCK_GT1	47.41	37.98	33.58	33.07	34.44	34.31	41.44	87.87	89.57	1005.01	130.60	99.63	79.92	65.50	64.25	90.29	117.19	137.00	60.12	107.97	56.50	51.00	49.41	49.60
24212	3.28	2.86	2.56	2.32	2.38	2.28	2.37	2.71	2.71	3.47	4.33	4.83	4.52	4.23	4.97	5.32	5.10	4.98	4.96	5.05	3.68	2.80	2.58	2.99
	-2.74	-0.01	0.00	-0.25	0.00	0.00	-4.68	-50.39	-54.37	-963.43	-81.10	-46.37	-30.53	-16.32	-9.85	-35.62	-66.14	-82.91	-2.54	-50.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT2	47.41	37.98	33.58	33.07	34.44	34.31	41.44	87.87	89.57	1005.01	130.60	99.63	79.92	65.50	64.25	90.29	117.19	137.00	60.12	107.97	56.50	51.00	49.41	49.60
23815	3.28	2.86	2.56	2.32	2.38	2.28	2.37	2.71	2.71	3.47	4.33	4.83	4.52	4.23	4.97	5.32	5.10	4.98	4.96	5.05	3.68	2.80	2.58	2.99
	-2.74	-0.01	0.00	-0.25	0.00	0.00	-4.68	-50.39	-54.37	-963.43	-81.10	-46.37	-30.53	-16.32	-9.85	-35.62	-66.14	-82.91	-2.54	-50.00	0.00	0.00	0.00	0.00

FRANKLIN_FALL_HYD	42.00	35.50	31.34	30.84	32.44	32.52	35.04	35.48	34.13	39.68	46.52	49.12	45.77	45.62	49.81	48.88	45.55	48.74	51.82	52.08	52.17	47.69	46.53	46.57
24054	0.62	0.39	0.31	0.34	0.38	0.49	0.65	0.70	1.64	1.57	1.36	0.69	0.91	0.68	0.38	-0.47	-0.40	-0.37	-0.79	-0.84	-0.65	-0.51	-0.30	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	47.02	37.64	33.27	32.77	34.13	33.99	37.77	51.96	51.86	387.53	81.39	72.61	65.86	60.18	59.49	71.16	114.41	133.30	59.51	107.47	56.04	50.68	49.17	49.14
23764	2.90	2.53	2.24	2.02	2.08	1.97	2.01	2.36	2.41	3.06	3.57	4.25	4.09	4.01	4.56	4.89	4.55	4.35	4.35	4.71	3.23	2.48	2.34	2.53
	-2.73	0.00	0.00	-0.25	0.00	0.00	-1.38	-14.82	-16.96	-346.37	-32.66	-19.93	-16.91	-11.22	-5.51	-16.92	-63.90	-79.84	-2.54	-49.84	0.00	0.00	0.00	0.00
FREEPORT___CT2	47.02	37.64	33.27	32.77	34.13	33.99	37.77	51.96	51.86	387.53	81.39	72.61	65.86	60.18	59.49	71.16	114.41	133.30	59.51	107.47	56.04	50.68	49.17	49.14
23818	2.90	2.53	2.24	2.02	2.08	1.97	2.01	2.36	2.41	3.06	3.57	4.25	4.09	4.01	4.56	4.89	4.55	4.35	4.35	4.71	3.23	2.48	2.34	2.53
	-2.73	0.00	0.00	-0.25	0.00	0.00	-1.38	-14.82	-16.96	-346.37	-32.66	-19.93	-16.91	-11.22	-5.51	-16.92	-63.90	-79.84	-2.54	-49.84	0.00	0.00	0.00	0.00
FRESHKLS_33_KV_LOAD	43.45	37.00	32.77	32.32	33.58	33.58	36.06	36.58	34.97	40.53	48.22	51.85	48.37	52.76	56.23	55.09	100.76	76.45	58.59	56.34	55.55	50.26	48.76	48.38
356253	2.07	1.89	1.74	1.57	1.53	1.55	1.67	1.81	1.95	2.42	3.06	3.43	3.51	3.59	4.04	4.42	3.92	3.52	3.42	3.41	2.61	2.05	1.92	1.77
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
FULTON COGEN____	40.53	34.30	30.28	29.79	31.32	31.30	33.66	34.07	31.80	37.32	44.30	47.57	44.05	44.21	48.88	48.65	45.43	48.53	52.40	52.88	52.54	47.80	46.30	46.08
23766	-0.85	-0.81	-0.75	-0.71	-0.74	-0.73	-0.72	-0.70	-0.68	-0.79	-0.87	-0.86	-0.82	-0.74	-0.55	-0.70	-0.52	-0.58	-0.22	-0.04	-0.28	-0.40	-0.59	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00
FULTON___LFGE	43.50	36.79	32.44	31.82	33.50	33.54	36.15	36.22	33.25	38.70	46.05	49.55	45.42	45.59	50.67	50.89	48.09	51.86	55.85	56.46	56.50	51.47	49.74	49.41
323630	2.12	1.69	1.41	1.32	1.44	1.51	1.76	1.45	0.77	0.59	0.89	1.13	0.55	0.65	1.24	1.55	2.13	2.75	3.23	3.54	3.68	3.26	2.91	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	43.20	36.66	32.43	31.84	33.49	33.54	35.97	36.12	33.70	39.09	45.77	49.02	45.03	45.19	50.29	50.58	57.44	56.55	56.88	56.91	56.77	51.43	49.80	49.10
24184	1.81	1.56	1.40	1.34	1.43	1.51	1.58	1.34	1.22	0.98	0.61	0.59	0.17	0.24	0.86	1.23	1.78	2.56	3.74	3.99	3.96	3.23	2.97	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.71	-4.88	-0.52	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	41.19	34.27	29.91	29.48	30.97	31.04	33.72	34.37	32.03	38.15	45.18	48.69	45.02	44.64	49.41	48.77	46.22	50.02	54.24	54.81	53.91	49.12	47.43	47.74
24039	-0.20	-0.84	-1.12	-1.02	-1.08	-0.99	-0.67	-0.41	-0.46	0.04	0.01	0.27	0.15	-0.31	-0.01	-0.58	0.26	0.91	1.63	1.89	1.10	0.92	0.60	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDNVLA_35_KV_LD	41.39	34.43	30.01	29.59	31.09	31.15	33.85	34.51	32.17	38.34	45.40	48.97	45.27	44.91	49.70	49.08	46.55	50.39	54.64	55.18	54.26	49.42	47.71	47.98
355827	0.00	-0.68	-1.02	-0.91	-0.97	-0.88	-0.54	-0.26	-0.31	0.22	0.23	0.54	0.41	-0.04	0.28	-0.27	0.60	1.28	2.02	2.26	1.45	1.22	0.88	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	40.77	34.47	30.43	29.93	31.48	31.45	33.84	34.28	32.02	37.62	44.62	47.94	44.51	44.68	49.35	49.12	45.85	49.02	52.89	53.30	52.93	48.12	46.54	46.32
80723	-0.61	-0.64	-0.59	-0.56	-0.58	-0.58	-0.54	-0.49	-0.47	-0.49	-0.55	-0.49	-0.36	-0.27	-0.07	-0.22	-0.10	-0.09	0.27	0.38	0.11	-0.08	-0.31	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
GENERAL___MILLS	41.29	34.36	29.97	29.54	31.04	31.10	33.79	34.44	32.11	38.25	45.28	48.83	45.16	44.77	49.55	48.93	46.38	50.20	54.43	54.98	54.08	49.28	47.58	47.87
23808	-0.09	-0.74	-1.06	-0.96	-1.02	-0.93	-0.60	-0.33	-0.38	0.14	0.11	0.40	0.30	-0.17	0.12	-0.42	0.42	1.09	1.82	2.06	1.27	1.08	0.74	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GE_PLASTICS___DRP	41.26	35.20	31.18	30.62	32.19	32.13	34.36	34.66	32.40	37.89	44.89	48.10	44.50	44.61	49.26	49.44	56.71	54.56	53.60	53.41	53.14	48.23	46.85	46.45
24183	-0.13	0.09	0.15	0.12	0.13	0.10	-0.02	-0.11	-0.08	-0.22	-0.28	-0.33	-0.36	-0.33	-0.16	0.10	0.10	0.10	0.40	0.49	0.32	0.03	0.02	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.65	-5.35	-0.57	0.00	0.00	0.00	0.00	0.00
GILBOA___1	41.85	35.60	31.51	30.96	32.61	32.46	34.78	35.17	32.92	38.63	45.82	49.17	45.57	45.63	50.43	50.54	47.01	49.92	53.75	54.25	53.95	48.91	47.41	47.09
23756	0.46	0.49	0.48	0.46	0.55	0.43	0.39	0.40	0.43	0.52	0.66	0.74	0.71	0.68	1.01	1.19	1.06	0.81	1.13	1.33	1.13	0.70	0.57	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
GILBOA___2	41.85	35.60	31.51	30.96	32.61	32.46	34.78	35.17	32.92	38.63	45.82	49.17	45.57	45.63	50.43	50.54	47.01	49.92	53.75	54.25	53.95	48.91	47.41	47.09
23757	0.46	0.49	0.48	0.46	0.55	0.43	0.39	0.40	0.43	0.52	0.66	0.74	0.71	0.68	1.01	1.19	1.06	0.81	1.13	1.33	1.13	0.70	0.57	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
GILBOA___3	41.85	35.60	31.51	30.96	32.61	32.46	34.78	35.17	32.92	38.63	45.82	49.17	45.57	45.63	50.43	50.54	47.01	49.92	53.75	54.25	53.95	48.91	47.41	47.09
23758	0.46	0.49	0.48	0.46	0.55	0.43	0.39	0.40	0.43	0.52	0.66	0.74	0.71	0.68	1.01	1.19	1.06	0.81	1.13	1.33	1.13	0.70	0.57	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

GILBOA___4	41.85	35.60	31.51	30.96	32.61	32.46	34.78	35.17	32.92	38.63	45.82	49.17	45.57	45.63	50.43	50.54	47.01	49.92	53.75	54.25	53.95	48.91	47.41	47.09
23759	0.46	0.49	0.48	0.46	0.55	0.43	0.39	0.40	0.43	0.52	0.66	0.74	0.71	0.68	1.01	1.19	1.06	0.81	1.13	1.33	1.13	0.70	0.57	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
GILBOA____	41.85	35.59	31.51	30.96	32.61	32.46	34.78	35.17	32.92	38.63	45.83	49.17	45.57	45.64	50.43	50.53	47.02	49.92	53.75	54.25	53.95	48.91	47.41	47.09
23599	0.46	0.49	0.48	0.46	0.55	0.44	0.39	0.40	0.43	0.52	0.66	0.74	0.71	0.69	1.01	1.18	1.06	0.81	1.13	1.33	1.13	0.70	0.58	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
GINNA____	38.95	32.83	29.13	28.67	30.16	30.21	32.64	33.20	31.02	36.74	43.66	47.02	43.64	43.58	48.05	47.56	44.76	48.39	52.43	52.85	52.18	47.48	45.61	45.66
23603	-1.78	-1.85	-1.90	-1.83	-1.90	-1.82	-1.74	-1.57	-1.47	-1.37	-1.51	-1.41	-1.23	-1.36	-1.37	-1.78	-1.19	-0.72	-0.19	-0.07	-0.63	-0.72	-1.04	-0.95
	0.66	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	0.18	0.00
GLEN PARK____	43.76	37.01	32.60	32.09	33.75	33.88	36.32	36.58	33.94	39.74	46.76	49.71	46.16	46.09	51.03	50.62	47.44	50.68	55.85	56.37	55.63	50.82	48.73	49.52
23778	2.38	1.91	1.57	1.59	1.69	1.86	1.94	1.81	1.45	1.63	1.60	1.28	1.29	1.15	1.61	1.27	1.48	1.57	3.23	3.45	2.82	2.62	1.86	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00
GLENDALE_27_KV_LOAD	43.74	37.24	32.99	32.53	33.80	33.79	36.33	36.93	35.30	40.93	48.67	52.32	48.67	46.82	52.39	53.25	95.91	76.68	58.90	56.61	55.53	50.32	48.92	48.78
356172	2.36	2.14	1.96	1.78	1.74	1.76	1.94	2.15	2.28	2.82	3.51	3.89	3.80	3.76	4.30	4.55	4.17	3.75	3.73	3.69	2.86	2.12	2.09	2.17
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.15	0.00	0.00	0.00
GLENWOOD_IC_1_G5	46.63	37.32	33.03	32.56	33.89	33.79	37.03	45.54	45.16	280.21	72.60	67.61	63.08	58.71	58.27	67.43	113.72	132.43	59.15	106.81	55.73	50.27	48.72	48.85
23712	2.51	2.21	2.00	1.81	1.84	1.76	1.84	2.11	2.20	2.79	3.30	3.95	3.76	3.47	4.11	4.45	4.25	3.99	3.99	4.08	2.91	2.07	1.89	2.23
	-2.73	0.00	0.00	-0.25	0.00	0.00	-0.80	-8.65	-10.48	-239.30	-24.14	-15.23	-14.45	-10.29	-4.74	-13.63	-63.52	-79.33	-2.54	-49.81	0.00	0.00	0.00	0.00
GLENWOOD_IC_2_G1	46.33	37.09	32.84	32.39	33.70	33.62	36.06	36.67	35.85	129.82	60.62	60.74	59.35	57.24	57.02	62.70	115.50	135.79	59.01	106.86	55.71	50.28	48.72	48.58
23688	2.21	1.99	1.81	1.64	1.64	1.59	1.67	1.90	1.99	2.55	3.20	3.57	3.43	3.28	3.92	4.25	4.04	3.77	3.85	3.94	2.90	2.08	1.89	1.97
	-2.73	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-1.38	-89.16	-12.26	-8.75	-11.06	-9.01	-3.68	-9.10	-65.51	-82.91	-2.54	-50.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_3_G1	46.33	37.09	32.84	32.39	33.70	33.62	36.06	36.67	35.85	129.82	60.62	60.74	59.35	57.24	57.02	62.70	115.50	135.79	59.01	106.86	55.71	50.28	48.72	48.58
23689	2.21	1.99	1.81	1.64	1.64	1.59	1.67	1.90	1.99	2.55	3.20	3.57	3.43	3.28	3.92	4.25	4.04	3.77	3.85	3.94	2.90	2.08	1.89	1.97
	-2.73	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-1.38	-89.16	-12.26	-8.75	-11.06	-9.01	-3.68	-9.10	-65.51	-82.91	-2.54	-50.00	0.00	0.00	0.00	0.00
GLENWOOD___4	46.63	37.32	33.03	32.56	33.89	33.79	37.03	45.54	45.16	280.21	72.70	67.63	63.11	58.80	58.38	67.56	113.83	132.54	59.28	106.94	55.84	50.39	48.83	48.85
23550	2.51	2.21	2.00	1.81	1.84	1.76	1.84	2.11	2.20	2.80	3.40	3.97	3.79	3.57	4.22	4.58	4.35	4.10	4.11	4.21	3.03	2.18	1.99	2.23
	-2.73	0.00	0.00	-0.25	0.00	0.00	-0.80	-8.65	-10.48	-239.30	-24.14	-15.23	-14.45	-10.29	-4.74	-13.63	-63.52	-79.33	-2.54	-49.81	0.00	0.00	0.00	0.00
GLENWOOD___5	46.63	37.32	33.03	32.56	33.89	33.79	37.03	45.54	45.16	280.21	72.70	67.63	63.11	58.80	58.38	67.56	113.83	132.54	59.28	106.94	55.84	50.39	48.83	48.85
23614	2.51	2.21	2.00	1.81	1.84	1.76	1.84	2.11	2.20	2.80	3.40	3.97	3.79	3.57	4.22	4.58	4.35	4.10	4.11	4.21	3.03	2.18	1.99	2.23
	-2.73	0.00	0.00	-0.25	0.00	0.00	-0.80	-8.65	-10.48	-239.30	-24.14	-15.23	-14.45	-10.29	-4.74	-13.63	-63.52	-79.33	-2.54	-49.81	0.00	0.00	0.00	0.00
GLOBAL GREEN_PORT_GT1	49.31	42.47	34.99	34.44	35.96	35.77	37.86	36.46	46.92	52.43	57.15	60.34	60.97	59.83	59.90	63.77	143.94	145.83	62.97	121.57	58.44	52.29	50.80	50.61
23814	5.19	4.63	3.96	3.69	3.90	3.74	3.91	4.44	4.48	5.39	6.13	6.75	6.78	6.48	7.40	7.48	7.17	7.28	6.80	6.98	5.12	4.09	3.97	3.99
	-2.73	-2.74	-0.01	-0.25	0.00	0.00	0.44	2.75	-9.95	-8.92	-5.86	-5.16	-9.32	-8.40	-3.07	-6.95	-90.82	-89.44	-3.56	-61.66	-0.51	0.00	0.00	-0.01
GLOBE___DSASP	40.41	33.64	29.14	28.74	30.21	30.25	32.90	33.56	31.18	37.14	43.90	47.31	43.75	43.35	47.67	47.10	44.61	48.36	52.23	52.72	51.94	47.60	46.34	46.76
323697	-0.97	-1.47	-1.89	-1.76	-1.84	-1.78	-1.49	-1.21	-1.31	-0.97	-1.26	-1.11	-1.12	-1.59	-1.75	-2.25	-1.35	-0.75	-0.39	-0.20	-0.87	-0.61	-0.49	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOETHSLN___LBMP	43.29	36.86	32.66	32.22	33.49	33.46	35.90	36.48	34.88	40.46	48.17	51.85	48.25	52.33	55.86	54.65	100.48	76.17	58.60	56.33	55.56	50.04	48.49	48.28
323567	1.90	1.76	1.63	1.47	1.43	1.43	1.51	1.71	1.86	2.35	3.01	3.43	3.38	3.15	3.67	3.97	3.64	3.24	3.42	3.41	2.62	1.84	1.66	1.66
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	41.91	35.04	30.64	30.17	31.73	31.79	34.46	35.12	32.70	38.81	46.13	49.72	46.07	45.97	50.68	49.80	46.86	50.86	55.32	56.04	55.45	50.38	48.65	48.64
80279	0.52	-0.07	-0.38	-0.33	-0.33	-0.24	0.07	0.35	0.21	0.70	0.97	1.30	1.21	1.03	1.26	0.45	0.91	1.75	2.71	3.12	2.64	2.18	1.82	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOODYEAR_LAKE_HYD	42.62	36.05	31.83	31.26	32.89	32.88	35.39	35.84	33.45	39.37	46.71	50.31	46.66	46.78	51.83	51.66	48.25	51.31	55.23	55.73	55.26	50.12	48.36	48.10
323669	1.23	0.94	0.80	0.76	0.83	0.85	1.00	1.07	0.97	1.26	1.55	1.88	1.80	1.83	2.41	2.32	2.30	2.20	2.61	2.81	2.45	1.92	1.53	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOUDEY_115_KV_TB6_REV_LBMP_C	41.30	34.84	30.83	30.33	31.87	31.87	34.33	34.78	32.46	38.23	45.28	48.76	45.09	45.18	50.26	49.91	46.72	49.79	53.82	54.41	53.84	48.75	47.05	46.96
345031	-0.09	-0.27	-0.20	-0.17	-0.19	-0.16	-0.06	0.01	-0.02	0.12	0.12	0.33	0.23	0.23	0.83	0.56	0.77	0.68	1.20	1.49	1.02	0.55	0.20	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
GOUDEY___7	41.30	34.84	30.83	30.33	31.87	31.87	34.33	34.78	32.46	38.23	45.28	48.76	45.09	45.18	50.26	49.91	46.72	49.79	53.82	54.41	53.84	48.75	47.05	46.96
23579	-0.09	-0.27	-0.20	-0.17	-0.19	-0.16	-0.06	0.01	-0.02	0.12	0.12	0.33	0.23	0.23	0.83	0.56	0.77	0.68	1.20	1.49	1.02	0.55	0.20	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
GOUDEY___8	41.30	34.84	30.83	30.33	31.87	31.87	34.33	34.78	32.46	38.23	45.28	48.76	45.09	45.18	50.26	49.91	46.72	49.79	53.82	54.41	53.84	48.75	47.05	46.96
23580	-0.09	-0.27	-0.20	-0.17	-0.19	-0.16	-0.06	0.01	-0.02	0.12	0.12	0.33	0.23	0.23	0.83	0.56	0.77	0.68	1.20	1.49	1.02	0.55	0.20	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
GOWANUS_GT1_1	43.50	37.04	32.82	32.36	33.63	33.62	36.15	36.71	35.08	40.67	48.37	52.04	48.43	52.83	56.39	55.07	100.83	76.50	58.71	56.45	55.63	50.10	48.67	48.49
24077	2.12	1.94	1.79	1.61	1.57	1.59	1.76	1.94	2.05	2.56	3.21	3.61	3.57	3.65	4.20	4.40	3.99	3.57	3.54	3.53	2.68	1.90	1.84	1.88
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT1_2	43.50	37.04	32.82	32.36	33.63	33.62	36.15	36.71	35.08	40.67	48.37	52.04	48.43	52.83	56.39	55.07	100.83	76.50	58.71	56.45	55.63	50.10	48.67	48.49
24078	2.12	1.94	1.79	1.61	1.57	1.59	1.76	1.94	2.05	2.56	3.21	3.61	3.57	3.65	4.20	4.40	3.99	3.57	3.54	3.53	2.68	1.90	1.84	1.88
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT1_3	43.50	37.04	32.82	32.36	33.63	33.62	36.15	36.71	35.08	40.67	48.37	52.04	48.43	52.83	56.39	55.07	100.83	76.50	58.71	56.45	55.63	50.10	48.67	48.49
24079	2.12	1.94	1.79	1.61	1.57	1.59	1.76	1.94	2.05	2.56	3.21	3.61	3.57	3.65	4.20	4.40	3.99	3.57	3.54	3.53	2.68	1.90	1.84	1.88
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT1_4	43.50	37.04	32.82	32.36	33.63	33.62	36.15	36.71	35.08	40.67	48.37	52.04	48.43	52.83	56.39	55.07	100.83	76.50	58.71	56.45	55.63	50.10	48.67	48.49
24080	2.12	1.94	1.79	1.61	1.57	1.59	1.76	1.94	2.05	2.56	3.21	3.61	3.57	3.65	4.20	4.40	3.99	3.57	3.54	3.53	2.68	1.90	1.84	1.88
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT1_5	43.50	37.04	32.82	32.36	33.63	33.62	36.15	36.71	35.08	40.67	48.37	52.04	48.43	52.83	56.39	55.07	100.83	76.50	58.71	56.45	55.63	50.10	48.67	48.49
24084	2.12	1.94	1.79	1.61	1.57	1.59	1.76	1.94	2.05	2.56	3.21	3.61	3.57	3.65	4.20	4.40	3.99	3.57	3.54	3.53	2.68	1.90	1.84	1.88
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT1_6	43.50	37.04	32.82	32.36	33.63	33.62	36.15	36.71	35.08	40.67	48.37	52.04	48.43	52.83	56.39	55.07	100.83	76.50	58.71	56.45	55.63	50.10	48.67	48.49
24111	2.12	1.94	1.79	1.61	1.57	1.59	1.76	1.94	2.05	2.56	3.21	3.61	3.57	3.65	4.20	4.40	3.99	3.57	3.54	3.53	2.68	1.90	1.84	1.88
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT1_7	43.50	37.04	32.82	32.36	33.63	33.62	36.15	36.71	35.08	40.67	48.37	52.04	48.43	52.83	56.39	55.07	100.83	76.50	58.71	56.45	55.63	50.10	48.67	48.49
24112	2.12	1.94	1.79	1.61	1.57	1.59	1.76	1.94	2.05	2.56	3.21	3.61	3.57	3.65	4.20	4.40	3.99	3.57	3.54	3.53	2.68	1.90	1.84	1.88
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT1_8	43.50	37.04	32.82	32.36	33.63	33.62	36.15	36.71	35.08	40.67	48.37	52.04	48.43	52.83	56.39	55.07	100.83	76.50	58.71	56.45	55.63	50.10	48.67	48.49
24113	2.12	1.94	1.79	1.61	1.57	1.59	1.76	1.94	2.05	2.56	3.21	3.61	3.57	3.65	4.20	4.40	3.99	3.57	3.54	3.53	2.68	1.90	1.84	1.88
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT2_1	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.89	76.52	58.73	56.46	55.64	50.13	48.68	48.51
24114	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.60	3.57	3.54	2.69	1.93	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT2_2	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.89	76.52	58.73	56.46	55.64	50.13	48.68	48.51
24115	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.60	3.57	3.54	2.69	1.93	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT2_3	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.89	76.52	58.73	56.46	55.64	50.13	48.68	48.51
24116	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.60	3.57	3.54	2.69	1.93	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT2_4	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.89	76.52	58.73	56.46	55.64	50.13	48.68	48.51
24117	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.60	3.57	3.54	2.69	1.93	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00

GOWANUS_GT2_5	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.89	76.52	58.73	56.46	55.64	50.13	48.68	48.51
24118	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.60	3.57	3.54	2.69	1.93	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT2_6	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.89	76.52	58.73	56.46	55.64	50.13	48.68	48.51
24119	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.60	3.57	3.54	2.69	1.93	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT2_7	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.89	76.52	58.73	56.46	55.64	50.13	48.68	48.51
24120	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.60	3.57	3.54	2.69	1.93	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT2_8	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.89	76.52	58.73	56.46	55.64	50.13	48.68	48.51
24121	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.60	3.57	3.54	2.69	1.93	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT3_1	43.50	37.04	32.82	32.37	33.63	33.63	36.14	36.71	35.08	40.67	48.38	52.02	48.44	52.84	56.37	55.09	100.87	76.50	58.71	56.45	55.62	50.10	48.67	48.50
24122	2.12	1.94	1.79	1.62	1.57	1.60	1.76	1.94	2.06	2.56	3.21	3.60	3.58	3.67	4.19	4.42	4.03	3.57	3.54	3.53	2.67	1.89	1.84	1.88
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT3_2	43.50	37.04	32.82	32.37	33.63	33.63	36.14	36.71	35.08	40.67	48.38	52.02	48.44	52.84	56.37	55.09	100.87	76.50	58.71	56.45	55.62	50.10	48.67	48.50
24123	2.12	1.94	1.79	1.62	1.57	1.60	1.76	1.94	2.06	2.56	3.21	3.60	3.58	3.67	4.19	4.42	4.03	3.57	3.54	3.53	2.67	1.89	1.84	1.88
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT3_3	43.50	37.04	32.82	32.37	33.63	33.63	36.14	36.71	35.08	40.67	48.38	52.02	48.44	52.84	56.37	55.09	100.87	76.50	58.71	56.45	55.62	50.10	48.67	48.50
24124	2.12	1.94	1.79	1.62	1.57	1.60	1.76	1.94	2.06	2.56	3.21	3.60	3.58	3.67	4.19	4.42	4.03	3.57	3.54	3.53	2.67	1.89	1.84	1.88
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT3_4	43.50	37.04	32.82	32.37	33.63	33.63	36.14	36.71	35.08	40.67	48.38	52.02	48.44	52.84	56.37	55.09	100.87	76.50	58.71	56.45	55.62	50.10	48.67	48.50
24125	2.12	1.94	1.79	1.62	1.57	1.60	1.76	1.94	2.06	2.56	3.21	3.60	3.58	3.67	4.19	4.42	4.03	3.57	3.54	3.53	2.67	1.89	1.84	1.88
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT3_5	43.50	37.04	32.82	32.37	33.63	33.63	36.14	36.71	35.08	40.67	48.38	52.02	48.44	52.84	56.37	55.09	100.87	76.50	58.71	56.45	55.62	50.10	48.67	48.50
24126	2.12	1.94	1.79	1.62	1.57	1.60	1.76	1.94	2.06	2.56	3.21	3.60	3.58	3.67	4.19	4.42	4.03	3.57	3.54	3.53	2.67	1.89	1.84	1.88
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT3_6	43.50	37.04	32.82	32.37	33.63	33.63	36.14	36.71	35.08	40.67	48.38	52.02	48.44	52.84	56.37	55.09	100.87	76.50	58.71	56.45	55.62	50.10	48.67	48.50
24127	2.12	1.94	1.79	1.62	1.57	1.60	1.76	1.94	2.06	2.56	3.21	3.60	3.58	3.67	4.19	4.42	4.03	3.57	3.54	3.53	2.67	1.89	1.84	1.88
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT3_7	43.50	37.04	32.82	32.37	33.63	33.63	36.14	36.71	35.08	40.67	48.38	52.02	48.44	52.84	56.37	55.09	100.87	76.50	58.71	56.45	55.62	50.10	48.67	48.50
24128	2.12	1.94	1.79	1.62	1.57	1.60	1.76	1.94	2.06	2.56	3.21	3.60	3.58	3.67	4.19	4.42	4.03	3.57	3.54	3.53	2.67	1.89	1.84	1.88
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT3_8	43.50	37.04	32.82	32.37	33.63	33.63	36.14	36.71	35.08	40.67	48.38	52.02	48.44	52.84	56.37	55.09	100.87	76.50	58.71	56.45	55.62	50.10	48.67	48.50
24129	2.12	1.94	1.79	1.62	1.57	1.60	1.76	1.94	2.06	2.56	3.21	3.60	3.58	3.67	4.19	4.42	4.03	3.57	3.54	3.53	2.67	1.89	1.84	1.88
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT4_1	43.52	37.05	32.83	32.38	33.64	33.63	36.15	36.71	35.09	40.68	48.39	52.05	48.46	52.83	56.41	55.08	100.86	76.52	58.74	56.47	55.65	50.13	48.69	48.51
24130	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.66	4.22	4.41	4.02	3.59	3.57	3.54	2.70	1.92	1.86	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT4_2	43.52	37.05	32.83	32.38	33.64	33.63	36.15	36.71	35.09	40.68	48.39	52.05	48.46	52.83	56.41	55.08	100.86	76.52	58.74	56.47	55.65	50.13	48.69	48.51
24131	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.66	4.22	4.41	4.02	3.59	3.57	3.54	2.70	1.92	1.86	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT4_3	43.52	37.05	32.83	32.38	33.64	33.63	36.15	36.71	35.09	40.68	48.39	52.05	48.46	52.83	56.41	55.08	100.86	76.52	58.74	56.47	55.65	50.13	48.69	48.51
24132	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.66	4.22	4.41	4.02	3.59	3.57	3.54	2.70	1.92	1.86	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00

GOWANUS_GT4_4	43.52	37.05	32.83	32.38	33.64	33.63	36.15	36.71	35.09	40.68	48.39	52.05	48.46	52.83	56.41	55.08	100.86	76.52	58.74	56.47	55.65	50.13	48.69	48.51
24133	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.66	4.22	4.41	4.02	3.59	3.57	3.54	2.70	1.92	1.86	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT4_5	43.52	37.05	32.83	32.38	33.64	33.63	36.15	36.71	35.09	40.68	48.39	52.05	48.46	52.83	56.41	55.08	100.86	76.52	58.74	56.47	55.65	50.13	48.69	48.51
24134	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.66	4.22	4.41	4.02	3.59	3.57	3.54	2.70	1.92	1.86	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT4_6	43.52	37.05	32.83	32.38	33.64	33.63	36.15	36.71	35.09	40.68	48.39	52.05	48.46	52.83	56.41	55.08	100.86	76.52	58.74	56.47	55.65	50.13	48.69	48.51
24135	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.66	4.22	4.41	4.02	3.59	3.57	3.54	2.70	1.92	1.86	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT4_7	43.52	37.05	32.83	32.38	33.64	33.63	36.15	36.71	35.09	40.68	48.39	52.05	48.46	52.83	56.41	55.08	100.86	76.52	58.74	56.47	55.65	50.13	48.69	48.51
24136	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.66	4.22	4.41	4.02	3.59	3.57	3.54	2.70	1.92	1.86	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GOWANUS_GT4_8	43.52	37.05	32.83	32.38	33.64	33.63	36.15	36.71	35.09	40.68	48.39	52.05	48.46	52.83	56.41	55.08	100.86	76.52	58.74	56.47	55.65	50.13	48.69	48.51
24137	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.66	4.22	4.41	4.02	3.59	3.57	3.54	2.70	1.92	1.86	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GREENBSH_115KV_TB3	41.18	35.19	31.18	30.62	32.19	32.13	34.34	34.60	32.33	37.77	44.74	47.92	44.32	44.43	49.09	49.30	56.96	54.69	53.60	53.37	53.11	48.23	46.86	46.42
55895	-0.21	0.09	0.15	0.12	0.13	0.10	-0.05	-0.18	-0.15	-0.34	-0.43	-0.51	-0.55	-0.51	-0.33	-0.04	-0.02	0.04	0.39	0.45	0.29	0.02	0.03	-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	-11.03	-5.54	-0.59	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	41.48	34.78	30.61	30.12	31.64	31.71	34.33	34.80	32.39	38.14	45.22	48.82	45.36	45.54	50.54	49.61	46.22	49.74	54.08	54.54	54.14	49.42	47.54	47.52
80291	0.10	-0.32	-0.41	-0.37	-0.42	-0.32	-0.05	0.03	-0.10	0.03	0.05	0.39	0.50	0.59	1.12	0.26	0.26	0.62	1.46	1.62	1.33	1.22	0.70	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
GREENIDGE___3	41.48	34.78	30.61	30.12	31.64	31.71	34.33	34.80	32.39	38.14	45.22	48.82	45.36	45.54	50.54	49.61	46.22	49.74	54.08	54.54	54.14	49.42	47.54	47.52
23582	0.10	-0.32	-0.41	-0.37	-0.42	-0.32	-0.05	0.03	-0.10	0.03	0.05	0.39	0.50	0.59	1.12	0.26	0.26	0.62	1.46	1.62	1.33	1.22	0.70	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
GREENIDGE___4	42.36	35.35	30.61	30.12	31.63	31.71	34.33	34.80	32.39	38.13	45.22	48.83	45.36	45.53	50.53	49.61	46.22	49.72	54.08	54.54	54.12	49.41	47.78	47.51
23583	0.11	-0.31	-0.41	-0.38	-0.42	-0.32	-0.06	0.03	-0.10	0.02	0.06	0.40	0.50	0.58	1.11	0.27	0.26	0.61	1.46	1.62	1.31	1.21	0.72	0.90
	-0.87	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00
GREENLWN_69_KV_BK 3	46.49	37.61	32.89	32.41	33.78	33.61	35.60	33.61	34.35	71.73	56.32	58.25	58.07	56.87	56.54	60.22	77.41	99.03	57.83	96.04	54.54	49.41	48.16	48.27
55738	2.38	2.11	1.87	1.67	1.72	1.58	1.52	1.91	2.04	2.44	3.38	3.60	3.33	3.32	3.86	4.07	3.89	3.55	3.45	3.74	2.12	1.21	1.33	1.65
	-2.73	-0.40	0.00	-0.25	0.00	0.00	0.31	3.07	0.18	-31.18	-7.78	-6.22	-9.86	-8.60	-3.25	-6.80	-27.57	-46.37	-1.76	-39.37	0.39	0.00	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	43.52	37.05	32.83	32.38	33.64	33.63	36.15	36.71	35.09	40.68	48.39	52.05	48.46	52.83	56.41	55.08	100.86	76.52	58.74	56.47	55.65	50.13	48.69	48.51
345004	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.66	4.22	4.41	4.02	3.59	3.57	3.54	2.70	1.92	1.86	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
GRISSOM___SOLAR	43.33	36.68	32.36	31.75	33.43	33.44	36.02	36.04	33.06	38.39	45.72	49.14	45.02	45.19	50.16	50.57	47.80	51.58	55.56	56.20	56.28	51.25	49.55	49.17
323813	1.95	1.58	1.34	1.26	1.38	1.41	1.63	1.27	0.57	0.28	0.56	0.71	0.15	0.24	0.73	1.23	1.85	2.47	2.94	3.28	3.47	3.04	2.72	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	43.46	36.94	32.69	32.03	33.58	33.53	35.99	36.50	34.29	40.35	47.99	51.58	47.94	48.00	53.20	53.60	75.02	65.59	58.08	57.05	56.23	50.73	49.04	48.67
323602	2.07	1.84	1.67	1.53	1.52	1.50	1.60	1.73	1.80	2.23	2.82	3.16	3.08	3.05	3.78	4.25	4.18	3.99	4.13	4.13	3.41	2.53	2.21	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.88	-12.49	-1.34	0.00	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	41.07	34.70	30.65	30.14	31.70	31.68	34.11	34.56	32.27	37.87	44.91	48.28	44.84	45.07	49.79	49.55	46.24	49.39	53.34	53.81	53.42	48.55	46.93	46.68
80269	-0.32	-0.40	-0.38	-0.36	-0.36	-0.35	-0.28	-0.21	-0.22	-0.24	-0.25	-0.14	-0.02	0.12	0.37	0.20	0.28	0.28	0.72	0.88	0.60	0.35	0.06	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	-0.03	0.00
HAMLTNNY_34_KV_TB	41.23	34.80	30.72	30.20	31.75	31.75	34.24	34.73	32.37	37.99	45.10	48.48	45.03	45.30	50.10	49.76	46.50	49.63	53.67	54.24	53.86	48.96	47.25	47.00
80303	-0.16	-0.31	-0.30	-0.30	-0.30	-0.27	-0.15	-0.05	-0.11	-0.12	-0.07	0.05	0.16	0.36	0.68	0.42	0.55	0.52	1.05	1.32	1.05	0.76	0.38	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00

HAMPSHIRE___PAPER_HYD	42.44	35.90	31.65	31.13	32.68	32.78	35.21	35.15	32.83	38.49	45.40	48.18	44.69	44.62	49.05	48.65	45.45	48.54	52.38	52.71	52.47	48.13	46.78	47.33
323593	1.05	0.79	0.63	0.63	0.62	0.75	0.82	0.38	0.35	0.38	0.23	-0.24	-0.17	-0.33	-0.38	-0.70	-0.51	-0.57	-0.24	-0.21	-0.35	-0.07	-0.06	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
HARDSCRABBLE_WT_PWR	41.72	35.62	31.56	30.96	32.56	32.52	34.83	34.91	32.32	37.62	44.69	48.00	44.07	44.36	49.23	49.88	46.89	50.28	54.10	54.85	54.57	49.43	47.74	47.18
323673	0.33	0.51	0.54	0.46	0.50	0.49	0.44	0.13	-0.16	-0.49	-0.48	-0.43	-0.80	-0.58	-0.19	0.53	0.94	1.17	1.48	1.93	1.75	1.23	0.90	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G	43.23	36.75	32.51	31.51	33.37	33.35	35.81	36.34	33.43	40.21	47.90	51.55	47.99	48.00	53.18	53.56	174.10	115.21	63.25	56.86	55.98	50.46	48.74	48.40
345025	1.84	1.65	1.48	1.34	1.31	1.32	1.42	1.56	1.65	2.10	2.73	3.13	3.12	3.05	3.76	4.21	4.09	3.82	3.96	3.94	3.16	2.26	1.91	1.79
	0.00	0.00	0.00	0.33	0.00	0.00	0.00	0.00	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-124.06	-62.28	-6.67	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	40.75	33.92	29.66	29.26	30.74	30.80	33.43	34.08	31.70	37.72	44.46	47.85	44.22	43.85	48.48	47.77	45.24	49.07	53.15	53.80	53.03	48.48	46.88	47.32
81005	-0.64	-1.18	-1.37	-1.24	-1.31	-1.23	-0.96	-0.70	-0.79	-0.40	-0.70	-0.57	-0.65	-1.10	-0.94	-1.57	-0.71	-0.05	0.53	0.88	0.22	0.28	0.05	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE___RIVER	42.65	36.14	31.90	31.37	32.99	33.06	35.46	35.74	33.24	38.95	46.03	48.99	45.52	45.55	50.47	50.33	47.06	50.16	54.23	54.70	54.20	49.33	47.66	47.99
24016	1.27	1.04	0.87	0.87	0.93	1.03	1.08	0.97	0.76	0.84	0.86	0.56	0.66	0.60	1.04	0.98	1.11	1.05	1.62	1.78	1.38	1.13	0.82	1.38
	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	-0.01	0.00
HDSNBRDG_115KV_BRDG_TB1	40.76	34.45	30.41	29.92	31.47	31.44	33.83	34.28	32.01	37.64	44.66	47.99	44.55	44.70	49.40	49.17	45.90	49.08	52.95	53.37	52.96	48.13	46.56	46.33
355580	-0.63	-0.65	-0.61	-0.57	-0.59	-0.59	-0.55	-0.50	-0.47	-0.47	-0.51	-0.44	-0.31	-0.25	-0.02	-0.18	-0.06	-0.03	0.33	0.44	0.14	-0.07	-0.29	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
HELLGATE_13_KV_LD	43.77	37.27	33.03	32.57	33.84	33.84	36.38	36.97	35.34	40.95	48.69	52.40	48.73	46.89	52.51	53.32	96.05	77.76	58.98	56.69	55.65	50.37	48.99	48.84
55870	2.39	2.16	2.01	1.81	1.79	1.81	2.00	2.20	2.31	2.84	3.53	3.97	3.86	3.83	4.43	4.62	4.25	3.82	3.82	3.77	2.95	2.17	2.15	2.22
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.84	-24.82	-2.55	0.00	0.11	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	43.77	37.27	33.03	32.57	33.84	33.84	36.38	36.97	35.34	40.95	48.69	52.40	48.73	46.89	52.51	53.32	96.05	77.76	58.98	56.69	55.65	50.37	48.99	48.84
345018	2.39	2.16	2.01	1.81	1.79	1.81	2.00	2.20	2.31	2.84	3.53	3.97	3.86	3.83	4.43	4.62	4.25	3.82	3.82	3.77	2.95	2.17	2.15	2.22
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.84	-24.82	-2.55	0.00	0.11	0.00	0.00	0.00
HEMPSTEAD____	46.54	37.27	32.99	32.50	33.86	33.71	37.00	46.26	45.94	293.90	73.73	68.04	63.29	58.90	58.39	67.85	113.92	132.74	59.08	106.90	55.60	50.17	48.66	48.67
23647	2.42	2.16	1.96	1.76	1.81	1.68	1.73	2.05	2.15	2.76	3.32	3.78	3.64	3.52	4.13	4.46	4.22	3.95	3.92	4.15	2.79	1.97	1.83	2.05
	-2.73	0.00	0.00	-0.25	0.00	0.00	-0.88	-9.44	-11.31	-253.02	-25.25	-15.84	-14.79	-10.43	-4.83	-14.04	-63.74	-79.68	-2.54	-49.83	0.00	0.00	0.00	0.00
HICKLING___1	41.32	34.61	30.57	30.10	31.61	31.65	34.26	34.68	32.32	38.20	45.33	48.97	45.30	45.06	50.19	49.37	46.34	49.83	54.23	54.98	54.27	48.94	46.98	47.12
23621	-0.07	-0.50	-0.46	-0.40	-0.45	-0.38	-0.13	-0.09	-0.16	0.09	0.17	0.54	0.44	0.11	0.76	0.02	0.39	0.72	1.61	2.07	1.45	0.73	0.14	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
HICKLING___2	41.32	34.61	30.57	30.10	31.61	31.65	34.26	34.68	32.32	38.20	45.33	48.97	45.30	45.06	50.19	49.37	46.34	49.83	54.23	54.98	54.27	48.94	46.98	47.12
23622	-0.07	-0.50	-0.46	-0.40	-0.45	-0.38	-0.13	-0.09	-0.16	0.09	0.17	0.54	0.44	0.11	0.76	0.02	0.39	0.72	1.61	2.07	1.45	0.73	0.14	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
HIGH FALLS___HY	43.54	36.95	32.68	32.01	33.56	33.53	36.00	36.54	34.35	40.46	47.95	51.28	47.83	47.82	53.21	53.77	50.49	53.29	56.83	57.16	56.34	51.07	49.28	48.89
23754	2.15	1.84	1.65	1.51	1.50	1.50	1.61	1.77	1.87	2.35	2.78	2.86	2.97	2.87	3.79	4.43	4.54	4.18	4.22	4.24	3.53	2.87	2.45	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	42.67	36.22	32.01	31.44	33.06	33.05	35.47	35.69	32.97	38.33	45.32	48.67	44.83	44.89	49.93	50.09	47.13	50.73	54.84	55.28	55.23	50.22	48.65	48.29
323847	1.28	1.12	0.98	0.94	1.00	1.02	1.09	0.92	0.48	0.22	0.15	0.25	-0.04	-0.06	0.51	0.75	1.18	1.62	2.22	2.36	2.42	2.01	1.82	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	43.09	36.68	32.46	31.39	33.32	33.30	35.74	36.29	33.28	40.18	47.85	51.49	47.94	47.92	53.04	53.36	156.60	106.28	62.09	56.62	55.71	50.18	48.50	48.17
23639	1.70	1.57	1.43	1.28	1.26	1.27	1.36	1.52	1.61	2.07	2.68	3.06	3.07	2.97	3.62	4.01	3.84	3.55	3.74	3.70	2.90	1.98	1.66	1.55
	0.00	0.00	0.00	0.38	0.00	0.00	0.00	0.00	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-106.81	-53.61	-5.74	0.00	0.00	0.00	0.00	0.00
HILLSIDE_115KV_TB1	40.57	34.06	30.17	29.71	31.20	31.25	33.75	34.21	31.90	37.69	44.68	48.22	44.50	44.41	49.55	48.92	45.94	49.11	53.31	53.95	53.23	48.06	46.23	46.34
80332	-0.81	-1.04	-0.86	-0.79	-0.85	-0.78	-0.64	-0.56	-0.58	-0.42	-0.49	-0.20	-0.36	-0.54	0.13	-0.43	-0.02	0.00	0.69	1.03	0.41	-0.14	-0.61	-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	-0.01	0.00

HISHELDN_WT_PWR	40.19	33.64	29.88	29.43	30.87	30.94	33.61	34.12	31.80	37.79	44.83	48.38	44.67	44.23	49.00	48.09	45.50	49.33	53.64	54.37	53.58	48.69	46.75	47.32
323625	-0.25	-0.87	-1.14	-1.07	-1.19	-1.09	-0.77	-0.66	-0.68	-0.32	-0.34	-0.05	-0.20	-0.71	-0.43	-1.26	-0.45	0.22	1.02	1.45	0.77	0.49	0.16	0.71
	0.94	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	0.24	0.00
HOLTSVILLE_IC_1	47.00	40.58	33.32	32.81	34.18	34.01	35.91	34.42	45.46	48.99	54.61	57.49	58.02	57.05	56.81	60.67	139.21	143.03	59.80	117.63	55.75	49.74	48.71	48.83
23690	2.87	2.62	2.29	2.05	2.12	1.98	1.97	2.37	2.49	3.07	3.68	3.96	3.86	3.71	4.32	4.46	4.23	4.03	3.72	4.09	2.47	1.54	1.87	2.21
	-2.73	-2.86	-0.01	-0.25	0.00	0.00	0.45	2.73	-10.49	-7.81	-5.76	-5.11	-9.30	-8.39	-3.07	-6.87	-89.03	-89.90	-3.46	-60.61	-0.46	0.00	0.00	-0.01
HOLTSVILLE_IC_10	47.31	40.29	33.53	33.00	34.39	34.21	36.16	34.59	43.33	54.56	55.40	58.15	58.58	57.51	57.30	61.50	147.75	141.69	60.53	122.71	56.42	50.11	49.10	49.20
23699	3.19	2.88	2.50	2.25	2.33	2.19	2.19	2.62	2.74	3.37	4.02	4.37	4.29	4.12	4.77	4.90	4.68	4.50	4.01	4.47	2.92	1.91	2.27	2.59
	-2.73	-2.31	-0.01	-0.25	0.00	0.00	0.42	2.80	-8.10	-13.08	-6.22	-5.36	-9.42	-8.44	-3.11	-7.26	-97.11	-88.08	-3.90	-65.31	-0.68	0.00	0.00	-0.01
HOLTSVILLE_IC_2	47.00	40.58	33.32	32.81	34.18	34.01	35.91	34.42	45.46	48.99	54.61	57.49	58.02	57.05	56.81	60.67	139.21	143.03	59.80	117.63	55.75	49.74	48.71	48.83
23691	2.87	2.62	2.29	2.05	2.12	1.98	1.97	2.37	2.49	3.07	3.68	3.96	3.86	3.71	4.32	4.46	4.23	4.03	3.72	4.09	2.47	1.54	1.87	2.21
	-2.73	-2.86	-0.01	-0.25	0.00	0.00	0.45	2.73	-10.49	-7.81	-5.76	-5.11	-9.30	-8.39	-3.07	-6.87	-89.03	-89.90	-3.46	-60.61	-0.46	0.00	0.00	-0.01
HOLTSVILLE_IC_3	47.00	40.58	33.32	32.81	34.18	34.01	35.91	34.42	45.46	48.99	54.61	57.49	58.02	57.05	56.81	60.67	139.21	143.03	59.80	117.63	55.75	49.74	48.71	48.83
23692	2.87	2.62	2.29	2.05	2.12	1.98	1.97	2.37	2.49	3.07	3.68	3.96	3.86	3.71	4.32	4.46	4.23	4.03	3.72	4.09	2.47	1.54	1.87	2.21
	-2.73	-2.86	-0.01	-0.25	0.00	0.00	0.45	2.73	-10.49	-7.81	-5.76	-5.11	-9.30	-8.39	-3.07	-6.87	-89.03	-89.90	-3.46	-60.61	-0.46	0.00	0.00	-0.01
HOLTSVILLE_IC_4	47.00	40.58	33.32	32.81	34.18	34.01	35.91	34.42	45.46	48.99	54.61	57.49	58.02	57.05	56.81	60.67	139.21	143.03	59.80	117.63	55.75	49.74	48.71	48.83
23693	2.87	2.62	2.29	2.05	2.12	1.98	1.97	2.37	2.49	3.07	3.68	3.96	3.86	3.71	4.32	4.46	4.23	4.03	3.72	4.09	2.47	1.54	1.87	2.21
	-2.73	-2.86	-0.01	-0.25	0.00	0.00	0.45	2.73	-10.49	-7.81	-5.76	-5.11	-9.30	-8.39	-3.07	-6.87	-89.03	-89.90	-3.46	-60.61	-0.46	0.00	0.00	-0.01
HOLTSVILLE_IC_5	47.00	40.58	33.32	32.81	34.18	34.01	35.91	34.42	45.46	48.99	54.61	57.49	58.02	57.05	56.81	60.67	139.21	143.03	59.80	117.63	55.75	49.74	48.71	48.83
23694	2.87	2.62	2.29	2.05	2.12	1.98	1.97	2.37	2.49	3.07	3.68	3.96	3.86	3.71	4.32	4.46	4.23	4.03	3.72	4.09	2.47	1.54	1.87	2.21
	-2.73	-2.86	-0.01	-0.25	0.00	0.00	0.45	2.73	-10.49	-7.81	-5.76	-5.11	-9.30	-8.39	-3.07	-6.87	-89.03	-89.90	-3.46	-60.61	-0.46	0.00	0.00	-0.01
HOLTSVILLE_IC_6	47.31	40.29	33.53	33.00	34.39	34.21	36.16	34.59	43.33	54.56	55.40	58.15	58.58	57.51	57.30	61.50	147.75	141.69	60.53	122.71	56.42	50.11	49.10	49.20
23695	3.19	2.88	2.50	2.25	2.33	2.19	2.19	2.62	2.74	3.37	4.02	4.37	4.29	4.12	4.77	4.90	4.68	4.50	4.01	4.47	2.92	1.91	2.27	2.59
	-2.73	-2.31	-0.01	-0.25	0.00	0.00	0.42	2.80	-8.10	-13.08	-6.22	-5.36	-9.42	-8.44	-3.11	-7.26	-97.11	-88.08	-3.90	-65.31	-0.68	0.00	0.00	-0.01
HOLTSVILLE_IC_7	47.31	40.29	33.53	33.00	34.39	34.21	36.16	34.59	43.33	54.56	55.40	58.15	58.58	57.51	57.30	61.50	147.75	141.69	60.53	122.71	56.42	50.11	49.10	49.20
23696	3.19	2.88	2.50	2.25	2.33	2.19	2.19	2.62	2.74	3.37	4.02	4.37	4.29	4.12	4.77	4.90	4.68	4.50	4.01	4.47	2.92	1.91	2.27	2.59
	-2.73	-2.31	-0.01	-0.25	0.00	0.00	0.42	2.80	-8.10	-13.08	-6.22	-5.36	-9.42	-8.44	-3.11	-7.26	-97.11	-88.08	-3.90	-65.31	-0.68	0.00	0.00	-0.01
HOLTSVILLE_IC_8	47.31	40.29	33.53	33.00	34.39	34.21	36.16	34.59	43.33	54.56	55.40	58.15	58.58	57.51	57.30	61.50	147.75	141.69	60.53	122.71	56.42	50.11	49.10	49.20
23697	3.19	2.88	2.50	2.25	2.33	2.19	2.19	2.62	2.74	3.37	4.02	4.37	4.29	4.12	4.77	4.90	4.68	4.50	4.01	4.47	2.92	1.91	2.27	2.59
	-2.73	-2.31	-0.01	-0.25	0.00	0.00	0.42	2.80	-8.10	-13.08	-6.22	-5.36	-9.42	-8.44	-3.11	-7.26	-97.11	-88.08	-3.90	-65.31	-0.68	0.00	0.00	-0.01
HOLTSVILLE_IC_9	47.31	40.29	33.53	33.00	34.39	34.21	36.16	34.59	43.33	54.56	55.40	58.15	58.58	57.51	57.30	61.50	147.75	141.69	60.53	122.71	56.42	50.11	49.10	49.20
23698	3.19	2.88	2.50	2.25	2.33	2.19	2.19	2.62	2.74	3.37	4.02	4.37	4.29	4.12	4.77	4.90	4.68	4.50	4.01	4.47	2.92	1.91	2.27	2.59
	-2.73	-2.31	-0.01	-0.25	0.00	0.00	0.42	2.80	-8.10	-13.08	-6.22	-5.36	-9.42	-8.44	-3.11	-7.26	-97.11	-88.08	-3.90	-65.31	-0.68	0.00	0.00	-0.01
HOMER_HL_115KV_TB2	40.74	34.14	29.93	29.52	31.03	31.10	33.76	34.41	32.05	38.23	45.34	48.84	45.10	44.71	49.52	48.89	46.25	49.77	54.26	54.92	53.90	48.72	46.98	47.16
355744	-0.64	-0.96	-1.10	-0.98	-1.03	-0.93	-0.63	-0.37	-0.43	0.12	0.18	0.41	0.23	-0.23	0.09	-0.45	0.30	0.66	1.64	2.00	1.09	0.52	0.15	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOWARD_WT_PWR	42.28	35.04	30.52	30.04	31.29	31.44	34.16	34.26	32.18	38.06	45.06	48.92	45.12	44.45	50.24	48.46	44.91	49.20	53.89	54.98	54.43	48.89	46.92	47.14
323690	0.51	-0.30	-0.51	-0.46	-0.77	-0.59	-0.23	-0.51	-0.30	-0.06	-0.11	0.49	0.25	-0.50	0.82	-0.88	-1.04	0.08	1.27	2.07	1.61	0.69	-0.01	0.53
	-0.38	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00
HQ_GEN_CEDARS	41.88	35.44	31.26	30.73	32.27	32.32	34.78	35.06	32.75	38.33	45.29	48.32	44.76	44.78	48.82	48.56	45.20	48.35	51.46	51.65	51.81	47.67	46.64	46.62
23644	0.49	0.33	0.24	0.23	0.22	0.30	0.39	0.29	0.26	0.21	0.12	-0.10	-0.10	-0.17	-0.60	-0.79	-0.75	-0.77	-1.16	-1.27	-1.01	-0.53	-0.19	0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS_PROXY	41.88	35.43	31.26	30.73	32.27	31.94	33.37	35.06	31.50	37.97	44.41	48.32	44.76	44.79	48.82	48.53	44.97	48.35	51.46	51.65	51.81	47.67	46.64	46.62
323590	0.49	0.33	0.23	0.23	0.22	0.30	0.39	0.29	0.26	0.21	0.12	-0.11	-0.10	-0.16	-0.60	-0.81	-0.75	-0.77	-1.16	-1.27	-1.01	-0.53	-0.19	0.01
	0.00	0.00	0.00	0.00	0.00	0.38	1.41	0.00	1.24	0.36	0.88	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HQ_GEN_CHPE_PROXY	43.42	37.00	32.79	32.35	33.62	33.59	36.07	36.65	35.02	40.60	46.65	51.92	48.19	40.65	47.75	51.04	91.28	76.26	58.54	56.28	55.16	50.01	48.59	48.45
323851	2.04	1.89	1.76	1.60	1.56	1.56	1.68	1.87	2.00	2.49	3.11	3.49	3.32	3.12	3.67	3.98	3.72	3.33	3.37	3.36	2.57	1.81	1.76	1.84
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	1.62	0.00	0.00	7.41	5.34	2.29	-41.60	-23.82	-2.55	0.00	0.22	0.00	0.00	0.00
HQ_GEN_IMPORT	41.60	35.24	31.12	30.60	32.15	32.16	34.55	34.95	32.62	38.25	45.29	48.51	44.91	44.96	48.62	48.99	45.63	48.70	51.85	39.01	39.23	47.99	46.81	46.65
323601	0.21	0.14	0.09	0.09	0.10	0.13	0.17	0.17	0.13	0.14	0.12	0.08	0.05	0.03	-0.27	-0.39	-0.46	-0.41	-0.77	-0.89	-0.57	-0.21	-0.03	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	0.02	0.53	-0.03	-0.14	0.00	0.00	13.01	13.02	0.00	0.00	0.00
HQ_GEN_WHEEL	41.60	35.24	31.12	30.60	32.15	32.16	34.55	34.95	32.62	38.25	45.29	48.51	44.91	44.96	48.62	48.99	45.63	48.70	51.85	39.01	39.23	47.99	46.81	46.65
23651	0.21	0.14	0.09	0.09	0.10	0.13	0.17	0.17	0.13	0.14	0.12	0.08	0.05	0.03	-0.27	-0.39	-0.46	-0.41	-0.77	-0.89	-0.57	-0.21	-0.03	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	0.02	0.53	-0.03	-0.14	0.00	0.00	13.01	13.02	0.00	0.00	0.00
HUDSON AVE_GT_3	43.57	37.11	32.87	32.43	33.70	33.68	36.17	36.76	35.14	40.75	48.47	52.16	48.44	52.56	56.15	54.92	100.86	76.54	58.86	56.59	55.80	50.28	48.82	48.62
23810	2.19	2.00	1.85	1.68	1.65	1.66	1.78	1.98	2.11	2.64	3.31	3.74	3.58	3.38	3.95	4.24	4.01	3.61	3.68	3.67	2.86	2.08	1.98	2.00
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
HUDSON AVE_GT_4	43.57	37.11	32.87	32.43	33.70	33.68	36.17	36.76	35.14	40.75	48.47	52.16	48.44	52.56	56.15	54.92	100.86	76.54	58.86	56.59	55.80	50.28	48.82	48.62
23540	2.19	2.00	1.85	1.68	1.65	1.66	1.78	1.98	2.11	2.64	3.31	3.74	3.58	3.38	3.95	4.24	4.01	3.61	3.68	3.67	2.86	2.08	1.98	2.00
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
HUDSON AVE_GT_5	43.57	37.11	32.87	32.43	33.70	33.68	36.17	36.76	35.14	40.75	48.47	52.16	48.44	52.56	56.15	54.92	100.86	76.54	58.86	56.59	55.80	50.28	48.82	48.62
23657	2.19	2.00	1.85	1.68	1.65	1.66	1.78	1.98	2.11	2.64	3.31	3.74	3.58	3.38	3.95	4.24	4.01	3.61	3.68	3.67	2.86	2.08	1.98	2.00
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
HUDSON_AVE_10	43.44	37.01	32.80	32.36	33.63	33.60	36.07	36.65	35.02	40.62	48.30	52.00	48.25	52.37	55.94	54.73	100.68	76.39	58.66	56.38	55.63	50.15	48.69	48.44
24168	2.06	1.91	1.77	1.61	1.56	1.57	1.68	1.87	2.00	2.51	3.13	3.57	3.39	3.19	3.74	4.05	3.84	3.46	3.49	3.46	2.69	1.95	1.85	1.83
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
HUDSON___115KV_TB 4	41.90	35.72	31.62	31.04	32.63	32.58	34.89	35.17	32.72	38.05	45.18	48.39	44.65	44.81	49.62	49.96	57.46	55.75	54.96	54.71	54.43	49.35	47.85	47.31
355613	0.51	0.61	0.59	0.54	0.57	0.56	0.50	0.40	0.24	-0.07	0.01	-0.04	-0.22	-0.13	0.19	0.61	0.88	1.31	1.77	1.78	1.62	1.15	1.02	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.63	-5.33	-0.57	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	42.11	35.86	31.74	31.17	32.75	32.72	35.05	35.36	32.91	38.23	45.36	48.72	44.87	45.05	49.92	50.35	57.59	56.02	55.38	55.15	54.87	49.71	48.15	47.58
323613	0.72	0.76	0.71	0.67	0.70	0.69	0.67	0.59	0.42	0.12	0.19	0.29	0.00	0.11	0.50	1.00	1.31	1.72	2.21	2.23	2.05	1.51	1.32	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	-10.33	-5.18	-0.55	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	46.86	38.54	33.16	32.66	34.03	33.86	35.81	33.68	36.84	61.07	55.75	58.16	58.31	57.20	56.94	60.35	86.31	112.06	58.34	97.79	55.00	49.76	48.62	48.71
323705	2.75	2.46	2.14	1.91	1.97	1.83	1.80	2.22	2.35	2.91	3.72	4.02	3.84	3.75	4.36	4.54	4.36	4.12	3.90	4.22	2.55	1.56	1.79	2.10
	-2.73	-0.98	0.00	-0.25	0.00	0.00	0.37	3.31	-2.01	-20.04	-6.86	-5.71	-9.60	-8.50	-3.16	-6.47	-35.99	-58.83	-1.82	-40.64	0.36	0.00	0.00	0.00
HUNTLEY___63	41.22	34.28	29.85	29.43	30.92	31.00	33.68	34.35	31.97	38.11	45.05	48.54	44.80	44.36	48.88	48.28	45.75	49.62	53.72	54.29	53.44	48.97	47.49	47.85
23557	-0.17	-0.83	-1.18	-1.07	-1.13	-1.04	-0.71	-0.43	-0.51	0.00	-0.11	0.12	-0.07	-0.59	-0.55	-1.06	-0.20	0.51	1.11	1.37	0.63	0.76	0.65	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___64	41.22	34.28	29.85	29.43	30.92	31.00	33.68	34.35	31.97	38.11	45.05	48.54	44.80	44.36	48.88	48.28	45.75	49.62	53.72	54.29	53.44	48.97	47.49	47.85
23558	-0.17	-0.83	-1.18	-1.07	-1.13	-1.04	-0.71	-0.43	-0.51	0.00	-0.11	0.12	-0.07	-0.59	-0.55	-1.06	-0.20	0.51	1.11	1.37	0.63	0.76	0.65	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	41.22	34.28	29.85	29.43	30.92	31.00	33.68	34.35	31.97	38.11	45.05	48.54	44.80	44.36	48.88	48.28	45.75	49.62	53.72	54.29	53.44	48.97	47.49	47.85
23559	-0.17	-0.83	-1.18	-1.07	-1.13	-1.04	-0.71	-0.43	-0.51	0.00	-0.11	0.12	-0.07	-0.59	-0.55	-1.06	-0.20	0.51	1.11	1.37	0.63	0.76	0.65	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	41.22	34.28	29.85	29.43	30.92	31.00	33.68	34.35	31.97	38.11	45.05	48.54	44.80	44.36	48.88	48.28	45.75	49.62	53.72	54.29	53.44	48.97	47.49	47.85
23560	-0.17	-0.83	-1.18	-1.07	-1.13	-1.04	-0.71	-0.43	-0.51	0.00	-0.11	0.12	-0.07	-0.59	-0.55	-1.06	-0.20	0.51	1.11	1.37	0.63	0.76	0.65	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67	40.92	34.07	29.69	29.27	30.76	30.81	33.47	34.13	31.78	37.85	44.77	48.24	44.61	44.24	48.94	48.34	45.81	49.60	53.72	54.25	53.40	48.74	47.12	47.45
23561	-0.47	-1.04	-1.34	-1.23	-1.30	-1.22	-0.92	-0.64	-0.71	-0.26	-0.40	-0.18	-0.25	-0.71	-0.48	-1.00	-0.14	0.49	1.10	1.33	0.58	0.53	0.29	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___68	40.92	34.07	29.69	29.27	30.76	30.81	33.47	34.13	31.78	37.85	44.77	48.24	44.61	44.24	48.94	48.34	45.81	49.60	53.72	54.25	53.40	48.74	47.12	47.45
23562	-0.47	-1.04	-1.34	-1.23	-1.30	-1.22	-0.92	-0.64	-0.71	-0.26	-0.40	-0.18	-0.25	-0.71	-0.48	-1.00	-0.14	0.49	1.10	1.33	0.58	0.53	0.29	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	43.70	36.45	31.89	31.40	32.95	33.11	36.06	36.47	33.64	39.38	47.20	50.93	47.96	47.72	52.42	50.48	47.14	51.30	56.30	58.22	58.14	52.61	50.42	50.34
323620	2.32	1.34	0.86	0.90	0.90	1.08	1.67	1.70	1.16	1.27	2.04	2.50	3.09	2.77	2.99	1.14	1.19	2.19	3.68	5.30	5.33	4.40	3.59	3.73
	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
INDECK___CORINTH	42.62	36.20	32.01	31.44	33.06	33.10	35.49	35.64	33.26	38.63	45.19	48.37	44.46	44.62	49.64	49.93	56.71	55.74	56.07	56.08	56.03	50.76	49.13	48.44
23802	1.23	1.10	0.99	0.94	1.00	1.07	1.11	0.86	0.78	0.52	0.03	-0.06	-0.41	-0.33	0.21	0.58	1.14	1.81	2.93	3.16	3.21	2.56	2.30	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.61	-4.83	-0.52	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	41.62	35.43	31.36	30.78	32.37	32.33	34.66	34.87	32.44	37.90	44.98	48.27	44.51	44.70	49.46	49.80	46.63	49.90	53.64	54.21	53.99	49.04	47.44	47.01
23567	0.23	0.33	0.33	0.28	0.32	0.30	0.27	0.10	-0.05	-0.22	-0.19	-0.16	-0.36	-0.25	0.04	0.45	0.68	0.79	1.03	1.29	1.17	0.83	0.60	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	38.18	32.53	29.92	29.51	31.03	31.10	33.76	34.40	32.06	38.20	45.34	48.85	45.10	44.72	49.51	48.89	46.27	49.77	54.26	54.92	53.89	48.72	46.36	47.16
23982	-0.65	-0.95	-1.10	-0.98	-1.03	-0.93	-0.63	-0.37	-0.43	0.09	0.18	0.42	0.23	-0.23	0.08	-0.46	0.32	0.66	1.64	2.00	1.07	0.51	0.17	0.55
	2.56	1.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00
INDECK___OSWEGO	40.53	34.30	30.28	29.80	31.35	31.32	33.64	34.04	31.77	37.29	44.20	47.33	43.68	43.76	48.27	48.07	44.89	47.99	51.87	52.27	51.90	47.31	46.02	46.00
23783	-0.86	-0.80	-0.75	-0.69	-0.71	-0.72	-0.74	-0.73	-0.71	-0.82	-0.96	-1.10	-1.18	-1.19	-1.15	-1.27	-1.07	-1.13	-0.75	-0.65	-0.91	-0.89	-0.89	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00
INDECK___YERKES	39.51	33.20	29.87	29.45	30.95	31.02	33.70	34.37	31.99	38.12	45.09	48.59	44.81	44.36	48.85	48.24	45.75	49.63	53.70	54.27	53.40	48.98	47.12	47.90
23781	-0.12	-0.79	-1.16	-1.05	-1.11	-1.01	-0.68	-0.40	-0.49	0.01	-0.07	0.17	-0.05	-0.59	-0.58	-1.10	-0.20	0.51	1.08	1.35	0.59	0.78	0.73	1.29
	1.75	1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.00
INDIAN POINT_GT_1	43.10	36.68	32.47	32.11	33.34	33.30	35.73	36.27	34.72	40.12	47.75	51.33	47.72	47.69	52.74	53.00	102.57	79.02	58.89	56.33	55.44	50.01	48.41	48.14
24139	1.71	1.57	1.45	1.31	1.28	1.28	1.34	1.50	1.59	2.01	2.58	2.90	2.86	2.74	3.31	3.66	3.55	3.27	3.42	3.41	2.62	1.80	1.58	1.53
	0.00	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-53.07	-26.64	-2.85	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	43.10	36.68	32.47	32.11	33.34	33.30	35.73	36.27	34.72	40.12	47.75	51.33	47.72	47.69	52.74	53.00	102.57	79.02	58.89	56.33	55.44	50.01	48.41	48.14
23659	1.71	1.57	1.45	1.31	1.28	1.28	1.34	1.50	1.59	2.01	2.58	2.90	2.86	2.74	3.31	3.66	3.55	3.27	3.42	3.41	2.62	1.80	1.58	1.53
	0.00	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-53.07	-26.64	-2.85	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	43.10	36.68	32.47	32.11	33.34	33.30	35.73	36.27	34.72	40.12	47.75	51.33	47.72	47.69	52.74	53.00	102.57	79.02	58.89	56.33	55.44	50.01	48.41	48.14
24019	1.71	1.57	1.45	1.31	1.28	1.28	1.34	1.50	1.59	2.01	2.58	2.90	2.86	2.74	3.31	3.66	3.55	3.27	3.42	3.41	2.62	1.80	1.58	1.53
	0.00	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-53.07	-26.64	-2.85	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	43.03	36.64	32.44	32.18	33.29	33.27	35.69	36.23	34.92	40.09	47.70	51.29	47.69	47.65	52.73	53.00	108.49	81.97	59.17	56.29	55.40	49.95	48.34	48.07
23530	1.65	1.53	1.41	1.27	1.24	1.24	1.30	1.46	1.55	1.97	2.54	2.86	2.83	2.70	3.31	3.65	3.51	3.23	3.38	3.37	2.58	1.75	1.50	1.46
	0.00	0.00	0.00	-0.41	0.00	0.00	0.00	0.00	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-59.03	-29.63	-3.17	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___3	43.04	36.64	32.44	32.08	33.30	33.27	35.70	36.23	34.71	40.08	47.69	51.25	47.65	47.61	52.66	52.94	102.89	79.13	58.82	56.25	55.37	49.94	48.34	48.08
23531	1.65	1.53	1.41	1.28	1.25	1.24	1.31	1.46	1.56	1.97	2.52	2.82	2.78	2.66	3.24	3.59	3.46	3.18	3.33	3.33	2.56	1.74	1.51	1.46
	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-53.47	-26.84	-2.87	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	47.12	39.03	33.31	32.79	34.17	34.01	35.97	33.95	38.39	59.46	55.78	58.31	58.53	57.42	57.16	60.88	106.27	119.76	59.30	106.51	55.60	49.96	48.88	48.96
55831	3.00	2.64	2.28	2.04	2.12	1.98	1.96	2.38	2.51	3.01	3.91	4.26	4.10	3.98	4.58	4.76	4.60	4.41	4.14	4.47	2.78	1.76	2.05	2.35
	-2.73	-1.28	0.00	-0.25	0.00	0.00	0.39	3.20	-3.39	-18.34	-6.70	-5.63	-9.56	-8.49	-3.15	-6.77	-55.71	-66.24	-2.54	-49.12	0.00	0.00	0.00	0.00
INGHAM_C_115KV_TB7	41.76	35.69	31.64	31.01	32.60	32.56	34.84	34.84	32.18	37.36	44.42	47.73	43.70	44.02	48.96	49.79	46.92	50.37	54.26	55.12	54.97	49.75	47.98	47.30
356103	0.38	0.59	0.61	0.51	0.54	0.53	0.45	0.06	-0.31	-0.74	-0.74	-0.69	-1.17	-0.92	-0.46	0.44	0.97	1.26	1.64	2.20	2.15	1.55	1.15	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	42.85	36.39	32.18	31.59	33.23	33.26	35.68	35.83	33.45	38.84	45.46	48.65	44.72	44.88	49.93	50.21	56.97	56.02	56.38	56.40	56.33	51.05	49.40	48.71
23988	1.47	1.29	1.16	1.09	1.18	1.24	1.29	1.06	0.97	0.72	0.29	0.22	-0.15	-0.07	0.50	0.86	1.40	2.09	3.24	3.48	3.52	2.85	2.57	2.10
	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	-9.61	-4.83	-0.52	0.00	0.00	0.00	0.00	0.00

IP___TICONDEROGA	45.10	37.97	33.56	32.97	34.76	34.97	37.64	37.54	34.97	40.31	46.73	49.98	45.88	46.08	51.38	51.74	59.08	58.96	60.02	60.12	59.65	53.93	52.27	51.15
23804	3.72	2.87	2.54	2.47	2.70	2.94	3.25	2.76	2.49	2.20	1.57	1.55	1.02	1.14	1.96	2.39	3.46	4.99	6.88	7.20	6.83	5.72	5.44	4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.67	-4.86	-0.52	0.00	0.00	0.00	0.00	0.00
ISLIP_RES_REC	47.56	40.31	33.69	33.16	34.54	34.38	36.37	34.86	42.87	57.99	56.00	58.70	59.05	57.95	57.75	62.30	159.75	144.09	61.56	128.81	57.12	50.47	49.43	49.50
323679	3.44	3.08	2.66	2.40	2.48	2.35	2.39	2.83	2.95	3.63	4.36	4.77	4.69	4.53	5.20	5.34	5.13	5.01	4.55	4.99	3.38	2.27	2.60	2.89
	-2.73	-2.13	-0.01	-0.25	0.00	0.00	0.40	2.74	-7.43	-16.25	-6.48	-5.50	-9.50	-8.46	-3.13	-7.61	-108.67	-89.97	-4.39	-70.90	-0.92	0.00	0.00	-0.01
JAMAICA__27_KV_LOAD	43.81	37.34	33.07	32.64	33.88	33.86	36.34	36.90	35.21	40.92	48.58	52.41	48.56	52.65	56.25	55.12	101.11	76.95	59.21	56.91	56.19	50.71	49.24	48.84
355505	2.43	2.23	2.04	1.88	1.82	1.83	1.95	2.13	2.19	2.81	3.42	3.99	3.69	3.47	4.06	4.44	4.26	4.02	4.04	3.99	3.25	2.51	2.41	2.23
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
JANIS___SOLAR	43.48	36.52	31.93	31.39	32.96	33.00	35.61	35.91	33.08	38.47	45.55	49.11	45.62	46.02	51.95	51.42	47.91	50.92	55.25	56.62	56.30	51.03	49.09	48.58
323808	1.53	1.06	0.90	0.89	0.91	0.97	1.22	1.13	0.59	0.36	0.39	0.69	0.75	1.07	2.52	2.08	1.96	1.81	2.63	3.70	3.49	2.83	2.10	1.97
	-0.56	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00
JARVIS____	41.42	35.17	31.10	30.56	32.13	32.09	34.43	34.80	32.51	38.12	45.17	48.45	44.88	44.97	49.58	49.60	46.25	49.39	53.01	53.39	53.18	48.42	46.97	46.70
23743	0.04	0.06	0.07	0.06	0.08	0.07	0.04	0.03	0.02	0.01	0.01	0.03	0.01	0.02	0.16	0.25	0.29	0.28	0.39	0.47	0.37	0.22	0.14	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	42.99	36.29	32.07	31.53	33.13	33.17	35.70	35.97	33.33	39.04	46.34	49.90	46.22	46.30	51.91	51.57	48.33	51.71	55.83	56.64	56.23	50.79	48.44	48.07
23625	1.61	1.18	1.04	1.03	1.07	1.14	1.32	1.20	0.85	0.93	1.18	1.47	1.35	1.36	2.49	2.23	2.38	2.60	3.21	3.72	3.42	2.59	1.60	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
JENNISON___2	42.99	36.29	32.07	31.53	33.13	33.17	35.70	35.97	33.33	39.04	46.34	49.90	46.22	46.30	51.91	51.57	48.33	51.71	55.83	56.64	56.23	50.79	48.44	48.07
23626	1.61	1.18	1.04	1.03	1.07	1.14	1.32	1.20	0.85	0.93	1.18	1.47	1.35	1.36	2.49	2.23	2.38	2.60	3.21	3.72	3.42	2.59	1.60	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
JERICHO_RISE_WT_PWR	41.43	35.07	31.02	30.53	32.15	32.23	34.68	35.04	32.53	38.11	45.06	48.21	44.58	44.58	48.66	48.53	45.20	48.33	51.20	51.56	51.69	47.13	45.93	45.98
323719	0.04	-0.04	-0.01	0.04	0.09	0.20	0.29	0.26	0.04	0.00	-0.10	-0.22	-0.28	-0.37	-0.77	-0.82	-0.76	-0.78	-1.42	-1.36	-1.12	-1.08	-0.90	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	43.31	36.85	32.62	32.11	33.48	33.44	35.89	36.42	34.59	40.31	47.98	51.56	47.96	47.92	53.03	53.33	89.20	72.51	58.51	56.68	55.78	50.33	48.71	48.41
355592	1.93	1.74	1.59	1.45	1.42	1.41	1.50	1.65	1.75	2.20	2.82	3.14	3.10	2.97	3.60	3.98	3.85	3.62	3.78	3.76	2.96	2.13	1.88	1.80
	0.00	0.00	0.00	-0.17	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-39.40	-19.78	-2.12	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	42.87	36.45	32.26	31.70	33.32	33.33	35.69	35.93	33.51	39.07	46.11	49.38	45.51	45.64	50.68	50.92	57.48	56.24	56.19	56.17	55.98	50.75	49.18	48.62
323755	1.48	1.35	1.23	1.21	1.26	1.30	1.30	1.16	1.03	0.96	0.94	0.95	0.65	0.69	1.25	1.58	1.77	2.23	3.04	3.26	3.16	2.55	2.35	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.76	-4.90	-0.52	0.00	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	39.38	33.14	29.98	29.56	31.06	31.12	33.81	34.44	32.12	38.24	45.31	48.88	45.18	44.81	49.55	48.90	46.38	50.21	54.45	55.02	54.09	49.28	47.10	47.85
323823	-0.06	-0.72	-1.04	-0.94	-0.99	-0.91	-0.58	-0.34	-0.37	0.13	0.14	0.45	0.31	-0.14	0.13	-0.45	0.43	1.10	1.84	2.09	1.27	1.08	0.76	1.24
	1.95	1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.00
KEDC PORT_JEFF_GT2	47.19	40.26	33.44	32.91	34.29	34.12	36.05	34.46	43.51	53.06	55.17	57.95	58.37	57.04	56.74	60.74	138.22	139.71	59.73	117.84	55.62	49.60	48.91	49.06
24210	3.07	2.77	2.40	2.16	2.24	2.09	2.09	2.51	2.64	3.24	3.90	4.23	4.11	3.66	4.22	4.37	4.20	3.99	3.60	3.99	2.33	1.39	2.08	2.45
	-2.73	-2.38	-0.01	-0.25	0.00	0.00	0.42	2.83	-8.39	-11.70	-6.10	-5.30	-9.39	-8.43	-3.10	-7.02	-88.07	-86.60	-3.51	-60.94	-0.48	0.00	0.00	-0.01
KEDC PORT_JEFF_GT3	47.19	40.26	33.44	32.91	34.29	34.12	36.05	34.46	43.51	53.06	55.17	57.95	58.37	57.04	56.74	60.74	138.22	139.71	59.73	117.84	55.62	49.60	48.91	49.06
24211	3.07	2.77	2.40	2.16	2.24	2.09	2.09	2.51	2.64	3.24	3.90	4.23	4.11	3.66	4.22	4.37	4.20	3.99	3.60	3.99	2.33	1.39	2.08	2.45
	-2.73	-2.38	-0.01	-0.25	0.00	0.00	0.42	2.83	-8.39	-11.70	-6.10	-5.30	-9.39	-8.43	-3.10	-7.02	-88.07	-86.60	-3.51	-60.94	-0.48	0.00	0.00	-0.01
KEDC_GLWD_GT4	46.60	37.32	33.03	32.56	33.89	33.79	37.03	45.53	45.16	280.24	72.59	67.60	63.08	58.70	58.28	67.45	113.72	132.43	59.15	106.81	55.73	50.27	48.71	48.85
24219	2.48	2.21	2.00	1.81	1.84	1.76	1.84	2.11	2.20	2.83	3.29	3.94	3.76	3.46	4.12	4.47	4.24	3.99	3.99	4.08	2.91	2.07	1.88	2.23
	-2.73	0.00	0.00	-0.25	0.00	0.00	-0.80	-8.65	-10.48	-239.30	-24.14	-15.23	-14.45	-10.29	-4.74	-13.63	-63.52	-79.33	-2.54	-49.81	0.00	0.00	0.00	0.00
KEDC_GLWD_GT5	46.60	37.32	33.03	32.56	33.89	33.79	37.03	45.53	45.16	280.24	72.59	67.60	63.08	58.70	58.28	67.45	113.72	132.43	59.15	106.81	55.73	50.27	48.71	48.85
24220	2.48	2.21	2.00	1.81	1.84	1.76	1.84	2.11	2.20	2.83	3.29	3.94	3.76	3.46	4.12	4.47	4.24	3.99	3.99	4.08	2.91	2.07	1.88	2.23
	-2.73	0.00	0.00	-0.25	0.00	0.00	-0.80	-8.65	-10.48	-239.30	-24.14	-15.23	-14.45	-10.29	-4.74	-13.63	-63.52	-79.33	-2.54	-49.81	0.00	0.00	0.00	0.00

KENSICO____	43.25	36.81	32.59	32.20	33.44	33.41	35.86	36.40	34.79	40.27	47.93	51.52	47.88	47.83	52.89	53.14	98.54	77.06	58.77	56.44	55.53	50.10	48.54	48.29
23655	1.86	1.70	1.56	1.42	1.39	1.38	1.47	1.63	1.73	2.16	2.76	3.09	3.01	2.88	3.46	3.80	3.65	3.38	3.52	3.52	2.71	1.90	1.71	1.67
	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.94	-24.57	-2.63	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	43.42	36.87	32.59	31.87	33.49	33.45	35.92	36.44	34.11	40.31	47.74	50.99	47.53	47.55	52.91	53.59	50.30	53.11	56.66	56.99	56.20	51.03	49.25	48.84
345021	2.04	1.76	1.56	1.43	1.43	1.43	1.53	1.66	1.75	2.19	2.58	2.57	2.66	2.61	3.49	4.25	4.34	4.00	4.04	4.07	3.39	2.83	2.41	2.23
	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	43.47	37.07	32.85	32.42	33.65	33.60	36.00	36.55	34.89	40.52	48.13	51.91	48.09	52.18	55.73	54.58	100.56	76.37	58.58	56.28	55.57	50.18	48.73	48.34
23816	2.08	1.96	1.82	1.67	1.59	1.57	1.61	1.78	1.87	2.41	2.96	3.49	3.23	3.00	3.53	3.90	3.71	3.44	3.40	3.35	2.63	1.97	1.89	1.73
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
KIAC_JFK_GT2	43.47	37.07	32.85	32.42	33.65	33.60	36.00	36.55	34.89	40.52	48.13	51.91	48.09	52.18	55.73	54.58	100.56	76.37	58.58	56.28	55.57	50.18	48.73	48.34
23817	2.08	1.96	1.82	1.67	1.59	1.57	1.61	1.78	1.87	2.41	2.96	3.49	3.23	3.00	3.53	3.90	3.71	3.44	3.40	3.35	2.63	1.97	1.89	1.73
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
KIAC_JFK____	43.46	37.07	32.85	32.42	33.65	33.61	36.00	36.56	34.89	40.53	48.13	51.91	48.09	52.18	55.74	54.63	100.56	76.39	58.58	56.28	55.62	50.19	48.72	48.34
323774	2.08	1.97	1.82	1.67	1.59	1.58	1.61	1.78	1.86	2.42	2.96	3.48	3.23	3.00	3.55	3.95	3.71	3.46	3.40	3.36	2.67	1.99	1.89	1.73
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
KINTIGH__24_KV_GSU	39.46	33.27	29.83	29.40	30.91	30.95	33.56	34.19	31.84	37.83	44.80	48.26	44.64	44.38	49.04	48.49	45.84	49.59	53.66	54.17	53.39	48.71	46.73	47.29
356498	-0.53	-0.95	-1.20	-1.10	-1.15	-1.08	-0.83	-0.59	-0.64	-0.28	-0.36	-0.16	-0.23	-0.56	-0.39	-0.85	-0.12	0.48	1.05	1.25	0.57	0.50	0.25	0.68
	1.40	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.00
KINTIGH____	40.81	34.13	29.81	29.38	30.89	30.93	33.54	34.17	31.83	37.83	44.78	48.22	44.61	44.35	49.01	48.48	45.80	49.55	53.63	54.15	53.37	48.68	47.06	47.27
23543	-0.57	-0.98	-1.22	-1.12	-1.17	-1.10	-0.85	-0.60	-0.66	-0.28	-0.39	-0.21	-0.26	-0.59	-0.42	-0.87	-0.15	0.44	1.01	1.23	0.56	0.48	0.23	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNTFSRNC_46_KV_46KV_LOAD	42.13	35.65	31.51	30.99	32.63	32.72	35.25	35.60	33.11	38.68	45.63	48.74	44.81	44.66	48.63	48.62	45.30	48.51	51.51	51.89	51.91	47.53	46.52	46.63
80397	0.75	0.54	0.48	0.50	0.57	0.69	0.86	0.83	0.62	0.57	0.47	0.32	-0.06	-0.29	-0.79	-0.73	-0.65	-0.60	-1.11	-1.03	-0.91	-0.67	-0.31	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	45.10	37.97	33.56	32.97	34.76	34.97	37.64	37.54	34.97	40.32	46.73	49.98	45.88	46.08	51.38	51.74	59.08	58.96	60.02	60.12	59.65	53.92	52.27	51.15
323717	3.72	2.86	2.54	2.47	2.70	2.94	3.25	2.76	2.49	2.20	1.57	1.55	1.02	1.14	1.96	2.39	3.46	4.99	6.88	7.20	6.83	5.72	5.43	4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.67	-4.86	-0.52	0.00	0.00	0.00	0.00	0.00
LAWRNCAV_115KV_TB1	41.91	35.43	31.25	30.72	32.21	32.29	34.79	34.85	32.63	38.12	44.98	47.80	44.28	44.18	48.21	47.80	44.54	47.62	50.80	51.02	51.21	47.21	46.27	46.48
80681	0.53	0.33	0.22	0.23	0.15	0.26	0.40	0.07	0.14	0.01	-0.19	-0.63	-0.59	-0.77	-1.22	-1.55	-1.42	-1.50	-1.82	-1.91	-1.61	-0.99	-0.57	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
LEDERLE____	43.32	36.87	32.62	31.51	33.49	33.47	35.93	36.48	33.34	40.40	48.12	51.76	48.19	48.18	53.33	53.64	128.84	92.50	60.89	56.93	56.01	50.46	48.76	48.44
23769	1.93	1.76	1.59	1.45	1.43	1.44	1.54	1.71	1.79	2.29	2.95	3.33	3.32	3.23	3.91	4.29	4.12	3.85	4.04	4.01	3.20	2.26	1.93	1.82
	0.00	0.00	0.00	0.44	0.00	0.00	0.00	0.00	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-78.76	-39.54	-4.23	0.00	0.00	0.00	0.00	0.00
LIGHTHSE_115KV_TB6	42.13	35.64	31.42	30.93	32.52	32.58	34.96	35.31	32.85	38.53	45.51	48.53	44.99	45.04	49.73	49.40	46.27	49.49	54.09	54.56	53.95	49.39	47.46	47.85
355974	0.74	0.53	0.40	0.43	0.47	0.55	0.58	0.54	0.36	0.42	0.35	0.10	0.12	0.09	0.30	0.06	0.32	0.38	1.47	1.64	1.14	1.19	0.56	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00
LINDEN COGEN____	43.26	36.85	32.64	32.20	33.47	33.44	35.89	36.47	34.87	40.44	48.15	51.82	48.24	52.31	55.84	54.65	100.45	76.15	58.56	56.31	55.53	50.02	48.46	48.24
23786	1.88	1.75	1.61	1.45	1.41	1.41	1.51	1.70	1.85	2.33	2.98	3.39	3.37	3.13	3.65	3.97	3.60	3.22	3.39	3.39	2.59	1.82	1.63	1.63
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
LINDHRST_69_KV_BK1	47.37	38.19	33.51	32.97	34.36	34.19	36.58	37.57	37.88	130.82	61.63	61.79	60.34	58.36	58.21	64.50	145.91	137.73	61.45	123.42	57.10	50.80	49.43	49.39
356055	3.25	2.81	2.48	2.23	2.30	2.16	2.19	2.60	2.67	3.31	4.20	4.61	4.42	4.41	5.11	5.37	5.12	5.03	4.93	5.28	3.61	2.60	2.59	2.78
	-2.73	-0.27	0.00	-0.25	0.00	0.00	0.00	-0.20	-2.72	-89.40	-12.26	-8.75	-11.06	-9.01	-3.68	-9.78	-94.83	-83.59	-3.91	-65.22	-0.68	0.00	0.00	0.00
LIPA_MISC_IPP	47.35	40.81	33.59	33.06	34.45	34.28	36.20	34.70	45.35	49.96	54.76	57.64	58.27	57.25	57.05	60.89	140.77	142.99	60.10	118.65	55.96	49.88	48.98	49.08
23656	3.23	2.93	2.56	2.31	2.39	2.25	2.26	2.67	2.77	3.25	3.76	4.07	4.09	3.91	4.55	4.62	4.43	4.31	3.95	4.33	2.65	1.68	2.15	2.46
	-2.73	-2.77	-0.01	-0.25	0.00	0.00	0.44	2.74	-10.10	-8.60	-5.83	-5.15	-9.31	-8.40	-3.07	-6.93	-90.38	-89.57	-3.54	-61.41	-0.50	0.00	0.00	-0.01

LISF___SOLAR	47.43	40.80	33.67	33.13	34.53	34.36	36.29	34.78	45.00	51.10	54.93	57.76	58.38	57.35	57.21	61.08	142.32	142.85	60.37	119.69	56.19	50.03	49.11	49.22
323691	3.31	3.02	2.64	2.38	2.48	2.33	2.34	2.76	2.84	3.42	3.85	4.14	4.17	4.00	4.70	4.74	4.55	4.47	4.14	4.53	2.84	1.83	2.28	2.60
	-2.73	-2.67	-0.01	-0.25	0.00	0.00	0.44	2.76	-9.67	-9.57	-5.92	-5.19	-9.34	-8.41	-3.08	-7.00	-91.82	-89.27	-3.61	-62.24	-0.53	0.00	0.00	-0.01
LITTLE FALLS___HYD	41.76	35.69	31.64	31.01	32.60	32.56	34.84	34.84	32.18	37.36	44.42	47.73	43.70	44.02	48.96	49.79	46.92	50.37	54.26	55.12	54.97	49.75	47.98	47.30
24013	0.38	0.59	0.61	0.51	0.54	0.53	0.45	0.06	-0.31	-0.74	-0.74	-0.69	-1.17	-0.92	-0.46	0.44	0.97	1.26	1.64	2.20	2.15	1.55	1.15	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	42.46	35.88	31.65	31.13	32.64	32.74	35.30	35.33	33.06	38.42	45.37	48.08	44.59	44.57	48.64	48.07	44.80	47.88	51.20	51.63	52.02	47.96	46.97	47.13
356100	1.08	0.78	0.62	0.63	0.58	0.71	0.91	0.55	0.58	0.30	0.20	-0.35	-0.28	-0.38	-0.79	-1.27	-1.15	-1.23	-1.42	-1.29	-0.80	-0.24	0.13	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
LI_NEWBRDGE___DRP	46.44	37.16	32.91	32.43	33.78	33.63	35.18	28.06	26.76	-19.85	49.03	54.20	56.07	56.07	55.88	57.89	116.29	137.43	58.79	107.01	55.29	49.91	48.48	48.45
323616	2.33	2.05	1.88	1.68	1.72	1.60	1.59	1.91	1.98	2.59	3.28	3.52	3.37	3.27	3.86	4.17	3.92	3.66	3.63	4.00	2.48	1.71	1.65	1.84
	-2.73	0.00	0.00	-0.25	0.00	0.00	0.80	8.63	7.70	60.55	-0.58	-2.26	-7.83	-7.85	-2.59	-4.38	-66.42	-84.67	-2.54	-50.09	0.00	0.00	0.00	0.00
LOCKPORT_115KV_TB60_63_64	40.79	33.97	29.75	29.32	30.82	30.89	33.51	34.16	31.76	37.81	44.59	47.99	44.35	43.97	48.61	47.88	45.34	49.19	53.29	53.96	53.19	48.64	47.03	47.50
80432	-0.60	-1.14	-1.28	-1.17	-1.24	-1.14	-0.88	-0.62	-0.73	-0.31	-0.57	-0.44	-0.51	-0.98	-0.81	-1.46	-0.61	0.08	0.67	1.04	0.38	0.44	0.20	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC1	39.18	32.92	29.66	29.26	30.74	30.80	33.43	34.07	31.69	37.69	44.46	47.87	44.23	43.85	48.47	47.76	45.25	49.08	53.16	53.80	53.02	48.48	46.51	47.32
323769	-0.64	-1.19	-1.36	-1.24	-1.31	-1.23	-0.96	-0.70	-0.79	-0.42	-0.70	-0.55	-0.64	-1.10	-0.95	-1.59	-0.70	-0.03	0.54	0.88	0.21	0.28	0.07	0.71
	1.57	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00
LOCKPORT___CC2	39.18	32.92	29.66	29.26	30.74	30.80	33.43	34.07	31.69	37.69	44.46	47.87	44.23	43.85	48.47	47.76	45.25	49.08	53.16	53.80	53.02	48.48	46.51	47.32
323770	-0.64	-1.19	-1.36	-1.24	-1.31	-1.23	-0.96	-0.70	-0.79	-0.42	-0.70	-0.55	-0.64	-1.10	-0.95	-1.59	-0.70	-0.03	0.54	0.88	0.21	0.28	0.07	0.71
	1.57	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00
LOCKPORT___CC3	39.18	32.92	29.66	29.26	30.74	30.80	33.43	34.07	31.69	37.69	44.46	47.87	44.23	43.85	48.47	47.76	45.25	49.08	53.16	53.80	53.02	48.48	46.51	47.32
323771	-0.64	-1.19	-1.36	-1.24	-1.31	-1.23	-0.96	-0.70	-0.79	-0.42	-0.70	-0.55	-0.64	-1.10	-0.95	-1.59	-0.70	-0.03	0.54	0.88	0.21	0.28	0.07	0.71
	1.57	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00
LOCUSVLY_69_KV_BK2	46.84	37.46	33.12	32.63	33.99	33.86	36.82	42.76	42.23	230.10	69.15	65.59	62.20	58.63	58.28	66.26	109.33	124.70	59.47	106.79	55.92	50.42	48.94	48.96
55797	2.73	2.35	2.10	1.87	1.93	1.83	1.90	2.22	2.31	2.88	3.79	4.10	3.98	3.79	4.47	4.83	4.62	4.35	4.31	4.48	3.10	2.22	2.11	2.34
	-2.73	0.00	0.00	-0.25	0.00	0.00	-0.54	-5.76	-7.43	-189.10	-20.20	-13.06	-13.35	-9.89	-4.38	-12.08	-58.76	-71.24	-2.54	-49.38	0.00	0.00	0.00	0.00
LONG_LAKE_PHOENIX	40.53	34.30	30.28	29.79	31.32	31.30	33.66	34.07	31.80	37.32	44.30	47.57	44.05	44.21	48.88	48.65	45.43	48.53	52.40	52.88	52.54	47.80	46.30	46.08
24014	-0.85	-0.81	-0.75	-0.71	-0.74	-0.73	-0.72	-0.70	-0.68	-0.79	-0.87	-0.86	-0.82	-0.74	-0.55	-0.70	-0.52	-0.58	-0.22	-0.04	-0.28	-0.40	-0.59	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00
LOVETT___3	42.97	36.59	32.40	31.26	33.26	33.23	35.65	36.19	33.00	40.03	47.64	51.19	47.61	47.59	52.63	52.90	116.95	86.17	59.54	56.20	55.31	49.87	48.25	47.98
23632	1.58	1.49	1.37	1.23	1.20	1.20	1.27	1.42	1.51	1.92	2.47	2.76	2.75	2.64	3.21	3.55	3.42	3.14	3.29	3.28	2.49	1.67	1.42	1.37
	0.00	0.00	0.00	0.47	0.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-67.58	-33.93	-3.63	0.00	0.00	0.00	0.00	0.00
LOVETT___4	42.97	36.59	32.40	31.26	33.26	33.23	35.65	36.19	33.00	40.03	47.64	51.19	47.61	47.59	52.63	52.90	116.95	86.17	59.54	56.20	55.31	49.87	48.25	47.98
23642	1.58	1.49	1.37	1.23	1.20	1.20	1.27	1.42	1.51	1.92	2.47	2.76	2.75	2.64	3.21	3.55	3.42	3.14	3.29	3.28	2.49	1.67	1.42	1.37
	0.00	0.00	0.00	0.47	0.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-67.58	-33.93	-3.63	0.00	0.00	0.00	0.00	0.00
LOVETT___5	42.97	36.59	32.40	31.26	33.26	33.23	35.65	36.19	33.00	40.03	47.64	51.19	47.61	47.59	52.63	52.90	116.95	86.17	59.54	56.20	55.31	49.87	48.25	47.98
23593	1.58	1.49	1.37	1.23	1.20	1.20	1.27	1.42	1.51	1.92	2.47	2.76	2.75	2.64	3.21	3.55	3.42	3.14	3.29	3.28	2.49	1.67	1.42	1.37
	0.00	0.00	0.00	0.47	0.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-67.58	-33.93	-3.63	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	41.93	35.43	31.25	30.72	32.19	32.28	34.78	34.78	32.59	38.05	44.88	47.64	44.11	44.00	48.00	47.53	44.31	47.38	50.58	50.83	51.01	47.06	46.13	46.43
24057	0.54	0.33	0.22	0.22	0.13	0.25	0.39	0.00	0.10	-0.06	-0.29	-0.78	-0.76	-0.95	-1.43	-1.82	-1.64	-1.73	-2.04	-2.09	-1.81	-1.15	-0.71	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
LOWER___HUDSON	42.17	36.03	31.90	31.31	32.92	32.89	35.14	35.37	33.06	38.62	45.63	48.82	45.06	45.19	50.00	50.20	57.45	55.64	55.01	54.86	54.72	49.66	48.22	47.70
24059	0.79	0.92	0.87	0.82	0.87	0.86	0.76	0.60	0.58	0.51	0.47	0.39	0.19	0.24	0.57	0.86	0.84	1.17	1.82	1.94	1.91	1.46	1.39	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	-10.66	-5.35	-0.57	0.00	0.00	0.00	0.00	0.00

LOWVILLE_115KV_TB2	42.91	36.37	32.07	31.54	33.18	33.27	35.66	35.87	33.30	39.00	45.95	48.73	45.34	45.30	50.15	49.90	46.70	49.77	53.97	54.36	53.73	48.97	47.27	48.06
356335	1.53	1.26	1.04	1.05	1.12	1.24	1.27	1.10	0.82	0.89	0.78	0.30	0.47	0.35	0.72	0.55	0.75	0.66	1.35	1.45	0.91	0.77	0.42	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
LUTHERFT_115KV_GLOB_FND_222	42.84	36.45	32.25	31.68	33.30	33.30	35.67	35.90	33.48	39.04	46.04	49.34	45.47	45.61	50.61	50.85	57.43	56.19	56.11	56.07	55.90	50.70	49.12	48.57
355753	1.45	1.35	1.22	1.18	1.25	1.27	1.28	1.12	1.00	0.92	0.88	0.91	0.60	0.66	1.19	1.51	1.72	2.18	2.96	3.15	3.08	2.50	2.29	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	-9.76	-4.90	-0.52	0.00	0.00	0.00	0.00	0.00
LUTHERNY_35_KV_BK2	42.87	36.46	32.26	31.71	33.32	33.33	35.69	35.93	33.51	39.07	46.11	49.38	45.51	45.64	50.68	50.91	57.49	56.24	56.19	56.17	55.97	50.76	49.18	48.62
355980	1.49	1.35	1.23	1.21	1.26	1.30	1.30	1.16	1.03	0.96	0.94	0.95	0.64	0.70	1.25	1.57	1.78	2.23	3.04	3.26	3.16	2.55	2.35	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.76	-4.90	-0.52	0.00	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	42.44	35.90	31.66	31.13	32.68	32.78	35.21	35.15	32.83	38.49	45.39	48.18	44.70	44.61	49.05	48.66	45.45	48.54	52.38	52.71	52.47	48.13	46.78	47.34
23850	1.05	0.79	0.62	0.63	0.63	0.75	0.82	0.38	0.35	0.38	0.23	-0.24	-0.17	-0.33	-0.38	-0.69	-0.51	-0.57	-0.24	-0.21	-0.35	-0.07	-0.07	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
LYONS_FALL_HYD	42.65	36.14	31.90	31.36	32.99	33.06	35.46	35.74	33.24	38.95	46.03	48.99	45.52	45.55	50.46	50.32	47.06	50.16	54.24	54.70	54.20	49.33	47.66	47.99
23570	1.26	1.04	0.87	0.87	0.93	1.03	1.08	0.97	0.76	0.84	0.86	0.56	0.66	0.60	1.04	0.98	1.11	1.05	1.61	1.78	1.38	1.13	0.82	1.38
	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	-0.01	0.00
MADISON___COUNTY_LFGE	42.36	35.86	31.66	31.14	32.76	32.80	35.26	35.62	33.16	38.90	46.10	49.30	45.78	45.91	51.08	50.99	47.61	50.73	54.71	55.36	55.12	50.02	48.29	48.02
323628	0.98	0.75	0.63	0.64	0.70	0.77	0.87	0.85	0.67	0.79	0.94	0.87	0.91	0.97	1.66	1.65	1.66	1.62	2.09	2.44	2.30	1.82	1.45	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
MALONE___115KV_TB1	42.00	35.50	31.34	30.84	32.44	32.52	35.04	35.48	34.13	39.68	46.52	49.12	45.77	45.62	49.81	48.88	45.55	48.74	51.82	52.08	52.17	47.69	46.53	46.57
356076	0.62	0.39	0.31	0.34	0.38	0.49	0.65	0.70	1.64	1.57	1.36	0.69	0.91	0.68	0.38	-0.47	-0.40	-0.37	-0.79	-0.84	-0.65	-0.51	-0.30	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	41.88	35.77	31.68	31.09	32.67	32.65	34.89	35.15	32.84	38.39	45.46	48.70	45.01	45.15	49.95	50.20	57.76	55.67	54.71	54.53	54.30	49.27	47.86	47.37
80458	0.49	0.66	0.65	0.60	0.62	0.62	0.50	0.37	0.36	0.28	0.30	0.27	0.14	0.20	0.53	0.85	0.86	1.06	1.50	1.62	1.49	1.07	1.03	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.95	-5.50	-0.59	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	41.32	35.05	30.98	30.46	32.02	32.00	34.32	34.58	32.33	37.92	44.85	48.01	44.52	44.65	49.00	48.90	45.52	48.54	51.95	51.99	51.79	47.38	46.04	46.17
323574	-0.06	-0.05	-0.05	-0.04	-0.03	-0.03	-0.07	-0.19	-0.16	-0.19	-0.32	-0.42	-0.35	-0.29	-0.43	-0.45	-0.43	-0.57	-0.67	-0.93	-1.03	-0.82	-0.79	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	41.32	35.05	30.98	30.46	32.02	32.00	34.32	34.58	32.33	37.92	44.85	48.01	44.52	44.65	49.00	48.90	45.52	48.54	51.95	51.99	51.79	47.38	46.04	46.17
323611	-0.06	-0.05	-0.05	-0.04	-0.03	-0.03	-0.07	-0.19	-0.16	-0.19	-0.32	-0.42	-0.35	-0.29	-0.43	-0.45	-0.43	-0.57	-0.67	-0.93	-1.03	-0.82	-0.79	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	41.49	35.12	31.05	30.55	32.16	32.24	34.70	35.05	32.61	38.17	45.11	48.27	44.58	44.55	48.61	48.48	45.15	48.28	51.16	51.54	51.66	47.17	46.01	46.05
323696	0.10	0.01	0.03	0.06	0.10	0.21	0.31	0.28	0.12	0.06	-0.05	-0.16	-0.29	-0.40	-0.82	-0.86	-0.80	-0.83	-1.45	-1.38	-1.16	-1.04	-0.83	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSHVLE_115KV_TB1	43.54	36.74	32.36	31.74	33.42	33.47	36.14	36.27	33.48	39.19	46.54	50.15	46.22	46.33	51.45	51.25	48.25	51.82	55.71	56.21	56.08	51.18	49.51	49.33
80742	2.15	1.63	1.33	1.24	1.36	1.44	1.75	1.49	0.99	1.08	1.37	1.73	1.35	1.39	2.02	1.91	2.30	2.71	3.09	3.28	3.26	2.97	2.67	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.85	34.75	30.48	29.99	31.25	31.40	34.11	34.20	32.12	37.98	44.98	48.85	45.04	44.41	50.12	48.40	44.87	49.09	53.77	54.86	54.31	48.80	46.74	47.08
323713	0.46	-0.36	-0.55	-0.51	-0.80	-0.63	-0.28	-0.57	-0.36	-0.12	-0.19	0.42	0.17	-0.54	0.69	-0.95	-1.08	-0.02	1.15	1.94	1.49	0.60	-0.10	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
MCINTYRE_115KV_TB2	42.84	36.19	31.91	31.40	32.96	33.06	35.63	35.75	33.40	38.64	45.47	48.30	45.00	44.98	49.13	48.56	45.18	48.32	51.70	52.25	52.79	48.65	47.61	47.63
80467	1.45	1.09	0.89	0.90	0.90	1.03	1.24	0.98	0.91	0.53	0.31	-0.12	0.13	0.04	-0.30	-0.79	-0.77	-0.79	-0.92	-0.67	-0.03	0.44	0.77	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
MECO_____69_KV_BK1	43.95	37.16	32.76	32.14	33.85	33.89	36.53	36.65	33.64	39.07	46.45	49.98	45.75	45.92	51.15	51.33	48.64	52.52	56.67	57.26	57.31	52.14	50.36	49.98
80468	2.56	2.05	1.73	1.64	1.79	1.86	2.14	1.87	1.16	0.95	1.29	1.55	0.88	0.97	1.73	1.99	2.69	3.41	4.06	4.34	4.49	3.93	3.53	3.37
	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

MENANDS__115KV_TB5	41.57	35.54	31.49	30.92	32.48	32.45	34.66	34.91	32.63	38.17	45.19	48.40	44.74	44.87	49.61	49.84	57.49	55.26	54.21	54.01	53.75	48.80	47.43	46.95
355628	0.19	0.43	0.46	0.42	0.42	0.42	0.27	0.13	0.15	0.05	0.02	-0.03	-0.13	-0.08	0.18	0.49	0.47	0.60	1.00	1.09	0.93	0.59	0.60	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.06	-5.55	-0.60	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	40.88	34.88	30.91	30.37	31.93	31.87	34.08	34.35	31.98	37.33	44.27	47.42	43.79	43.93	48.55	48.75	56.06	54.04	53.09	52.92	52.68	47.84	46.47	46.07
24185	-0.50	-0.22	-0.12	-0.12	-0.12	-0.16	-0.30	-0.43	-0.50	-0.78	-0.90	-1.00	-1.08	-1.01	-0.87	-0.60	-0.41	-0.35	-0.10	0.00	-0.13	-0.37	-0.36	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.52	-5.28	-0.56	0.00	0.00	0.00	0.00	0.00
MID___OSWEGATCHIE_HYD	42.44	35.90	31.66	31.13	32.68	32.78	35.21	35.15	32.83	38.49	45.39	48.18	44.70	44.61	49.05	48.66	45.45	48.54	52.38	52.71	52.47	48.13	46.78	47.34
23849	1.05	0.79	0.62	0.63	0.63	0.75	0.82	0.38	0.35	0.38	0.23	-0.24	-0.17	-0.33	-0.38	-0.69	-0.51	-0.57	-0.24	-0.21	-0.35	-0.07	-0.07	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
MID___RAQUETTE_HYD	41.93	35.43	31.25	30.72	32.19	32.28	34.78	34.78	32.59	38.05	44.88	47.64	44.11	43.99	48.00	47.56	44.31	47.38	50.58	50.83	51.01	47.05	46.13	46.43
23851	0.54	0.33	0.22	0.23	0.13	0.25	0.40	0.00	0.10	-0.06	-0.29	-0.78	-0.76	-0.95	-1.42	-1.79	-1.64	-1.73	-2.04	-2.09	-1.81	-1.15	-0.71	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
MILLIKEN___1	41.89	35.34	31.23	30.68	32.23	32.25	34.80	35.26	32.82	38.36	45.41	48.83	45.39	45.77	51.00	50.55	47.10	50.16	54.34	55.11	54.78	49.71	47.88	47.63
23584	0.51	0.23	0.20	0.18	0.18	0.22	0.41	0.49	0.33	0.25	0.24	0.40	0.52	0.83	1.57	1.21	1.15	1.05	1.72	2.19	1.97	1.51	1.03	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
MILLIKEN___2	41.89	35.34	31.23	30.68	32.23	32.25	34.80	35.26	32.82	38.36	45.41	48.83	45.39	45.77	51.00	50.55	47.10	50.16	54.34	55.11	54.78	49.71	47.88	47.63
23585	0.51	0.23	0.20	0.18	0.18	0.22	0.41	0.49	0.33	0.25	0.24	0.40	0.52	0.83	1.57	1.21	1.15	1.05	1.72	2.19	1.97	1.51	1.03	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
MILLIKEN___DIESEL	41.89	35.34	31.23	30.68	32.23	32.25	34.80	35.26	32.82	38.36	45.41	48.83	45.39	45.77	51.00	50.55	47.10	50.16	54.34	55.11	54.78	49.71	47.88	47.63
23629	0.51	0.23	0.20	0.18	0.18	0.22	0.41	0.49	0.33	0.25	0.24	0.40	0.52	0.83	1.57	1.21	1.15	1.05	1.72	2.19	1.97	1.51	1.03	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
MILLSEAT___LFGE	40.91	34.36	30.79	30.33	31.90	32.02	34.77	35.47	32.92	39.12	46.47	50.15	46.31	46.23	51.00	49.40	46.60	50.75	55.42	56.59	55.98	51.05	48.84	49.33
323607	0.84	0.09	-0.23	-0.16	-0.15	-0.01	0.38	0.69	0.44	1.01	1.31	1.72	1.44	1.29	1.58	0.06	0.65	1.64	2.80	3.67	3.16	2.84	2.34	2.72
	1.32	0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	43.14	36.71	32.51	32.13	33.37	33.33	35.77	36.31	34.73	40.16	47.79	51.37	47.74	47.70	52.74	53.02	100.66	78.06	58.78	56.33	55.45	50.02	48.45	48.18
345005	1.75	1.61	1.48	1.34	1.31	1.31	1.39	1.54	1.64	2.05	2.63	2.94	2.87	2.75	3.32	3.67	3.55	3.27	3.42	3.41	2.64	1.82	1.62	1.56
	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-51.15	-25.68	-2.75	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	43.26	36.81	32.59	32.21	33.45	33.42	35.86	36.40	34.82	40.27	47.93	51.51	47.91	47.85	52.94	53.21	100.85	78.28	59.01	56.56	55.66	50.20	48.60	48.33
356217	1.88	1.71	1.56	1.42	1.39	1.39	1.47	1.63	1.72	2.16	2.76	3.09	3.04	2.91	3.51	3.86	3.74	3.49	3.64	3.64	2.85	2.00	1.77	1.72
	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-51.15	-25.68	-2.75	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	38.75	32.61	29.54	29.13	30.62	30.68	33.24	33.87	31.48	37.46	44.18	47.56	43.95	43.55	48.15	47.49	45.00	48.81	52.80	53.40	52.60	48.14	46.18	47.13
24167	-0.98	-1.45	-1.49	-1.36	-1.44	-1.35	-1.14	-0.90	-1.01	-0.65	-0.98	-0.86	-0.91	-1.39	-1.28	-1.86	-0.95	-0.30	0.18	0.48	-0.21	-0.06	-0.24	0.51
	1.65	1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.00
MODERN_LFGE__	38.75	32.61	29.54	29.13	30.62	30.68	33.24	33.87	31.48	37.46	44.18	47.56	43.95	43.55	48.15	47.49	45.00	48.81	52.80	53.40	52.60	48.14	46.18	47.13
323580	-0.98	-1.45	-1.49	-1.36	-1.44	-1.35	-1.14	-0.90	-1.01	-0.65	-0.98	-0.86	-0.91	-1.39	-1.28	-1.86	-0.95	-0.30	0.18	0.48	-0.21	-0.06	-0.24	0.51
	1.65	1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.00
MOHAWK_PAPER___DRP	41.88	35.77	31.68	31.09	32.67	32.65	34.89	35.15	32.84	38.39	45.46	48.70	45.01	45.15	49.95	50.20	57.76	55.67	54.71	54.53	54.30	49.27	47.86	47.37
24187	0.49	0.66	0.65	0.60	0.62	0.62	0.50	0.37	0.36	0.28	0.30	0.27	0.14	0.20	0.53	0.85	0.86	1.06	1.50	1.62	1.49	1.07	1.03	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.95	-5.50	-0.59	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	43.20	36.66	32.43	31.84	33.49	33.54	35.97	36.12	33.70	39.09	45.77	49.02	45.03	45.19	50.29	50.58	57.44	56.55	56.88	56.91	56.77	51.43	49.80	49.10
80490	1.81	1.56	1.40	1.34	1.43	1.51	1.58	1.34	1.22	0.98	0.61	0.59	0.17	0.24	0.86	1.23	1.78	2.56	3.74	3.99	3.96	3.23	2.97	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.71	-4.88	-0.52	0.00	0.00	0.00	0.00	0.00
MONGAUP___HYD	43.29	36.75	32.49	31.57	33.39	33.36	35.84	36.29	33.23	39.62	46.92	50.38	46.78	46.79	51.80	52.52	-148.93	-47.04	45.69	56.76	56.16	50.71	48.98	48.59
23641	1.90	1.65	1.47	1.34	1.34	1.34	1.45	1.52	1.32	1.51	1.75	1.95	1.92	1.84	2.38	3.18	3.76	3.57	3.75	3.84	3.35	2.51	2.15	1.98
	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	198.64	99.72	10.67	0.00	0.00	0.00	0.00	0.00

MONTAUK___DIESEL	49.43	42.61	35.10	34.57	36.11	35.92	38.03	36.64	47.09	52.48	57.26	60.49	61.10	59.96	60.15	64.00	144.13	146.09	63.17	121.69	58.40	52.25	50.63	50.38
23721	5.31	4.76	4.07	3.82	4.06	3.90	4.08	4.61	4.65	5.46	6.24	6.90	6.91	6.61	7.65	7.71	7.41	7.53	6.99	7.13	5.08	4.05	3.79	3.77
	-2.73	-2.74	-0.01	-0.25	0.00	0.00	0.44	2.75	-9.96	-8.90	-5.86	-5.16	-9.32	-8.40	-3.07	-6.95	-90.78	-89.45	-3.56	-61.64	-0.51	0.00	0.00	-0.01
MOONROAD_115KV_HARTFLD_TB1-2	41.56	34.35	29.98	29.58	31.08	31.04	33.85	34.67	32.37	38.68	46.15	49.35	45.96	45.20	50.60	50.01	47.55	50.92	55.62	56.28	55.06	49.98	48.13	48.27
355988	0.17	-0.75	-1.05	-0.92	-0.98	-0.99	-0.54	-0.10	-0.12	0.57	0.98	0.92	1.10	0.25	1.17	0.66	1.60	1.81	3.01	3.36	2.25	1.78	1.30	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORRIS_RIDGE___SOLAR	41.26	34.38	30.12	29.66	31.06	31.13	33.80	34.10	31.73	37.60	44.70	48.30	44.71	44.07	48.99	47.81	44.90	48.78	53.32	54.35	53.74	48.56	46.69	46.98
323848	-0.13	-0.73	-0.91	-0.84	-0.99	-0.90	-0.59	-0.68	-0.76	-0.51	-0.47	-0.12	-0.16	-0.87	-0.44	-1.53	-1.05	-0.33	0.70	1.43	0.92	0.35	-0.14	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
MORTIMER_115KV_TB3	41.50	34.78	30.45	29.98	31.53	31.57	34.20	34.82	32.48	38.52	45.75	49.28	45.70	45.61	50.30	49.70	46.80	50.66	54.90	55.42	54.73	49.81	48.03	47.99
55949	0.11	-0.32	-0.58	-0.52	-0.52	-0.46	-0.19	0.05	-0.01	0.41	0.59	0.86	0.83	0.66	0.87	0.36	0.85	1.55	2.28	2.50	1.91	1.61	1.20	1.38
	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
MOTTHAVN_138_KV_9M4_REV_LBMP_J	43.44	36.99	32.77	32.34	33.61	33.58	36.06	36.63	35.00	40.57	48.25	51.88	48.18	46.08	51.81	52.71	95.55	76.34	58.65	56.38	55.43	50.10	48.65	48.47
345006	2.06	1.88	1.75	1.59	1.55	1.55	1.67	1.86	1.97	2.46	3.08	3.45	3.31	3.13	3.69	3.99	3.77	3.41	3.48	3.47	2.67	1.90	1.81	1.86
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.99	1.30	0.63	-45.82	-23.82	-2.55	0.00	0.06	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	44.74	37.59	32.91	32.36	33.97	33.97	36.65	36.86	33.81	39.18	46.63	50.64	47.00	47.19	53.48	52.81	49.38	52.91	57.03	58.57	58.10	52.59	50.35	49.69
323609	2.84	2.16	1.88	1.86	1.92	1.94	2.26	2.09	1.33	1.07	1.46	2.21	2.13	2.24	4.05	3.46	3.42	3.80	4.42	5.65	5.28	4.38	3.39	3.08
	-0.51	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00
N SALMON___HYD	42.01	35.50	31.34	30.83	32.44	32.52	35.04	35.48	34.13	39.68	46.52	49.11	45.77	45.63	49.80	48.86	45.55	48.74	51.82	52.08	52.17	47.69	46.53	46.57
24042	0.62	0.39	0.31	0.34	0.38	0.49	0.65	0.70	1.64	1.57	1.36	0.69	0.91	0.68	0.37	-0.49	-0.41	-0.37	-0.80	-0.84	-0.65	-0.52	-0.30	-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
N.AKRON__115KV_KNAPP	41.67	34.72	30.39	29.95	31.49	31.58	34.29	34.97	32.49	38.65	45.76	49.30	45.55	45.33	50.07	48.83	46.13	50.17	54.60	55.57	54.89	50.12	48.33	48.63
355671	0.29	-0.39	-0.63	-0.54	-0.57	-0.45	-0.10	0.19	0.00	0.54	0.60	0.87	0.68	0.39	0.64	-0.51	0.18	1.06	1.98	2.65	2.07	1.91	1.50	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
N.BELMOR_69_KV_BK1	46.94	37.58	33.23	32.72	34.08	33.95	37.43	48.99	48.76	337.30	77.35	70.26	64.59	59.64	59.09	69.50	114.31	133.21	59.43	107.32	55.95	50.55	49.05	49.01
55787	2.82	2.47	2.20	1.97	2.02	1.92	1.93	2.28	2.34	2.95	3.50	4.09	3.95	3.90	4.52	4.79	4.51	4.28	4.27	4.56	3.14	2.35	2.22	2.39
	-2.73	0.00	0.00	-0.25	0.00	0.00	-1.11	-11.93	-13.93	-296.24	-28.68	-17.74	-15.77	-10.80	-5.15	-15.37	-63.85	-79.82	-2.54	-49.84	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	41.96	36.13	32.04	31.86	34.00	32.97	35.21	35.38	33.32	38.89	44.95	48.54	45.48	45.52	49.81	51.19	67.03	58.69	58.95	55.88	62.31	58.32	48.80	47.55
24062	0.84	1.03	1.02	0.96	0.94	0.94	0.82	0.70	0.70	0.77	0.82	0.73	0.61	0.64	0.91	1.23	1.05	1.25	1.88	1.97	1.79	1.30	1.23	0.93
	0.27	0.00	0.00	-0.40	-1.00	0.00	0.00	0.09	-0.13	0.00	1.03	0.61	0.00	0.06	0.53	-0.61	-20.02	-8.33	-4.46	-0.98	-7.71	-8.81	-0.73	0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G	43.11	36.70	32.47	31.36	33.34	33.31	35.75	36.29	33.13	40.17	47.83	51.43	47.86	47.85	52.96	53.25	124.06	89.90	60.25	56.53	55.62	50.12	48.47	48.17
345014	1.72	1.59	1.45	1.31	1.28	1.28	1.37	1.52	1.61	2.06	2.66	3.00	3.00	2.90	3.54	3.91	3.75	3.47	3.64	3.61	2.80	1.92	1.64	1.56
	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.00	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-74.35	-37.32	-4.00	0.00	0.00	0.00	0.00	0.00
N.QUEENS_27_KV_LOAD	43.42	36.97	32.82	32.33	33.59	33.56	36.07	36.64	35.04	40.58	48.20	51.96	48.37	46.49	52.11	52.91	95.71	76.35	58.57	56.32	55.30	50.00	48.67	48.37
356247	2.04	1.86	1.80	1.58	1.53	1.53	1.68	1.86	2.02	2.47	3.03	3.53	3.50	3.43	4.02	4.22	3.84	3.42	3.40	3.40	2.52	1.79	1.84	1.76
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-23.81	-2.55	0.00	0.04	0.00	0.00	0.00
N.TROY___115KV_TB1	42.18	36.03	31.90	31.31	32.92	32.89	35.14	35.37	33.06	38.62	45.63	48.83	45.06	45.19	50.00	50.20	57.45	55.63	55.01	54.86	54.72	49.66	48.21	47.70
355778	0.79	0.92	0.87	0.82	0.87	0.86	0.76	0.60	0.58	0.51	0.47	0.40	0.19	0.25	0.57	0.85	0.84	1.17	1.82	1.94	1.91	1.46	1.38	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	-10.66	-5.35	-0.57	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.89	76.52	58.73	56.46	55.64	50.13	48.68	48.51
24228	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.60	3.57	3.54	2.69	1.93	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
NARROWS_GT1_2	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.89	76.52	58.73	56.46	55.64	50.13	48.68	48.51
24229	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.60	3.57	3.54	2.69	1.93	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00

NARROWS_GT1_3	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.89	76.52	58.73	56.46	55.64	50.13	48.68	48.51
24230	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.60	3.57	3.54	2.69	1.93	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
NARROWS_GT1_4	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.89	76.52	58.73	56.46	55.64	50.13	48.68	48.51
24231	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.60	3.57	3.54	2.69	1.93	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
NARROWS_GT1_5	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.89	76.52	58.73	56.46	55.64	50.13	48.68	48.51
24232	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.60	3.57	3.54	2.69	1.93	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
NARROWS_GT1_6	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.89	76.52	58.73	56.46	55.64	50.13	48.68	48.51
24233	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.60	3.57	3.54	2.69	1.93	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
NARROWS_GT1_7	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.89	76.52	58.73	56.46	55.64	50.13	48.68	48.51
24234	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.60	3.57	3.54	2.69	1.93	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
NARROWS_GT1_8	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.89	76.52	58.73	56.46	55.64	50.13	48.68	48.51
24235	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.60	3.57	3.54	2.69	1.93	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
NARROWS_GT2_1	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.89	76.52	58.73	56.46	55.64	50.13	48.68	48.51
24236	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.60	3.57	3.54	2.69	1.93	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
NARROWS_GT2_2	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.89	76.52	58.73	56.46	55.64	50.13	48.68	48.51
24237	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.60	3.57	3.54	2.69	1.93	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
NARROWS_GT2_3	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.89	76.52	58.73	56.46	55.64	50.13	48.68	48.51
24238	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.60	3.57	3.54	2.69	1.93	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
NARROWS_GT2_4	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.89	76.52	58.73	56.46	55.64	50.13	48.68	48.51
24239	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.60	3.57	3.54	2.69	1.93	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
NARROWS_GT2_5	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.89	76.52	58.73	56.46	55.64	50.13	48.68	48.51
24240	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.60	3.57	3.54	2.69	1.93	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
NARROWS_GT2_6	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.89	76.52	58.73	56.46	55.64	50.13	48.68	48.51
24241	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.60	3.57	3.54	2.69	1.93	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
NARROWS_GT2_7	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.89	76.52	58.73	56.46	55.64	50.13	48.68	48.51
24242	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.60	3.57	3.54	2.69	1.93	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
NARROWS_GT2_8	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.89	76.52	58.73	56.46	55.64	50.13	48.68	48.51
24243	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.60	3.57	3.54	2.69	1.93	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	42.11	35.86	31.74	31.17	32.75	32.72	35.05	35.36	32.91	38.23	45.36	48.72	44.87	45.05	49.92	50.35	57.59	56.02	55.38	55.15	54.87	49.71	48.15	47.58
345022	0.72	0.76	0.71	0.67	0.70	0.69	0.67	0.59	0.42	0.12	0.19	0.29	0.00	0.11	0.50	1.00	1.31	1.72	2.21	2.23	2.05	1.51	1.32	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	-10.33	-5.18	-0.55	0.00	0.00	0.00	0.00	0.00

NCHELSEA_115KV_TR2	43.38	36.88	32.64	31.98	33.53	33.50	35.94	36.45	34.22	40.25	47.89	51.47	47.84	47.89	53.07	53.46	73.90	64.97	57.90	56.92	56.10	50.63	48.95	48.58
355582	2.00	1.77	1.61	1.48	1.47	1.46	1.55	1.67	1.74	2.15	2.73	3.05	2.97	2.95	3.65	4.12	4.06	3.87	4.00	4.00	3.29	2.43	2.11	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.89	-11.99	-1.28	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	42.90	36.53	32.32	31.73	33.35	33.35	35.72	35.95	33.54	39.13	46.21	49.51	45.66	45.82	50.83	51.10	57.89	56.55	56.31	56.23	56.05	50.82	49.23	48.66
23645	1.51	1.42	1.29	1.24	1.29	1.32	1.33	1.18	1.06	1.02	1.04	1.08	0.79	0.88	1.41	1.75	1.91	2.40	3.15	3.31	3.24	2.61	2.40	2.05
	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	-10.03	-5.03	-0.54	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	40.19	33.86	30.02	29.56	31.09	31.15	33.82	34.41	32.11	37.95	45.10	48.60	45.15	45.12	49.79	49.26	46.25	49.90	54.14	54.66	54.00	49.11	47.33	47.21
23767	-0.60	-0.87	-1.01	-0.94	-0.97	-0.88	-0.57	-0.36	-0.38	-0.16	-0.06	0.17	0.29	0.17	0.36	-0.08	0.29	0.79	1.52	1.74	1.18	0.90	0.49	0.60
	0.60	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	-0.01	0.00
NEG CENTRAL___DRP	41.45	34.86	30.73	30.20	31.75	31.80	34.38	34.90	32.52	38.21	45.37	48.95	45.48	45.76	50.66	50.01	46.66	49.99	54.31	54.91	54.48	49.53	47.68	47.52
24199	0.06	-0.24	-0.30	-0.30	-0.31	-0.23	-0.01	0.12	0.03	0.10	0.21	0.52	0.61	0.81	1.24	0.66	0.71	0.88	1.70	1.99	1.66	1.33	0.83	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
NEG CENTRAL___INDECK	43.07	35.93	31.45	30.97	32.52	32.63	35.51	35.95	33.34	39.31	46.95	50.77	47.42	47.16	51.96	50.45	47.14	51.30	56.11	57.50	57.13	51.67	49.57	49.55
23768	1.69	0.83	0.43	0.47	0.46	0.60	1.12	1.18	0.86	1.20	1.78	2.35	2.56	2.21	2.54	1.10	1.19	2.19	3.50	4.58	4.32	3.47	2.74	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	41.61	34.93	30.73	30.24	31.77	31.85	34.47	34.98	32.58	38.38	45.57	49.20	45.69	45.93	50.92	50.11	46.75	50.21	54.64	55.22	54.75	49.82	47.92	47.82
23627	0.22	-0.17	-0.29	-0.26	-0.28	-0.18	0.08	0.20	0.10	0.27	0.41	0.77	0.82	0.99	1.50	0.76	0.80	1.10	2.02	2.30	1.94	1.62	1.07	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
NEG CENTRAL___STATE_STREET	41.55	34.99	30.95	30.34	31.88	31.92	34.52	35.11	32.73	38.23	45.35	48.86	45.43	45.71	50.73	50.32	46.99	50.08	54.19	54.78	54.50	49.51	47.58	47.32
24147	0.17	-0.12	-0.08	-0.15	-0.17	-0.11	0.13	0.34	0.24	0.12	0.18	0.43	0.57	0.76	1.31	0.97	1.03	0.97	1.57	1.86	1.68	1.31	0.72	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00
NEG MILLWOOD___DRP	43.50	36.97	32.73	32.14	33.59	33.56	36.02	36.56	34.52	40.44	48.12	51.74	48.10	48.12	53.30	53.65	81.36	68.79	58.47	57.06	56.19	50.68	49.03	48.67
24198	2.11	1.87	1.70	1.56	1.53	1.53	1.63	1.79	1.87	2.32	2.96	3.31	3.24	3.17	3.87	4.31	4.22	4.03	4.18	4.14	3.37	2.48	2.20	2.06
	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.18	-15.65	-1.68	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	42.01	35.54	31.44	30.91	32.55	32.64	35.16	35.52	33.01	38.52	45.38	48.46	44.34	44.18	48.10	48.03	44.72	47.82	50.69	51.05	51.14	46.96	46.17	46.44
23793	0.62	0.44	0.41	0.42	0.49	0.61	0.77	0.75	0.53	0.41	0.21	0.04	-0.53	-0.77	-1.32	-1.32	-1.23	-1.30	-1.93	-1.87	-1.68	-1.24	-0.66	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	41.52	35.15	31.08	30.58	32.20	32.29	34.76	35.11	32.58	38.14	45.07	48.24	44.59	44.58	48.66	48.55	45.20	48.36	51.33	51.66	51.81	47.22	46.05	46.06
23792	0.13	0.04	0.05	0.08	0.15	0.26	0.37	0.33	0.09	0.03	-0.09	-0.19	-0.28	-0.36	-0.76	-0.79	-0.76	-0.75	-1.29	-1.26	-1.00	-0.98	-0.78	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	42.13	35.65	31.51	30.99	32.63	32.72	35.25	35.60	33.11	38.68	45.63	48.74	44.81	44.66	48.63	48.62	45.30	48.51	51.51	51.89	51.91	47.53	46.52	46.63
23915	0.75	0.54	0.48	0.50	0.57	0.69	0.86	0.83	0.62	0.57	0.47	0.32	-0.06	-0.29	-0.79	-0.73	-0.65	-0.60	-1.11	-1.03	-0.91	-0.67	-0.31	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___LWR_SARANAC	42.13	35.65	31.51	30.99	32.63	32.72	35.25	35.60	33.11	38.68	45.63	48.74	44.81	44.66	48.63	48.62	45.30	48.51	51.51	51.89	51.91	47.53	46.52	46.63
23913	0.75	0.54	0.48	0.50	0.57	0.69	0.86	0.83	0.62	0.57	0.47	0.32	-0.06	-0.29	-0.79	-0.73	-0.65	-0.60	-1.11	-1.03	-0.91	-0.67	-0.31	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	42.13	35.65	31.51	30.99	32.63	32.72	35.25	35.60	33.11	38.68	45.63	48.75	44.80	44.66	48.63	48.60	45.31	48.51	51.51	51.89	51.91	47.53	46.52	46.63
23628	0.75	0.54	0.48	0.49	0.57	0.69	0.86	0.83	0.62	0.57	0.47	0.32	-0.06	-0.29	-0.79	-0.75	-0.65	-0.60	-1.11	-1.03	-0.90	-0.67	-0.31	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	40.75	33.92	29.66	29.26	30.74	30.80	33.43	34.08	31.70	37.72	44.46	47.85	44.22	43.85	48.48	47.77	45.24	49.07	53.15	53.80	53.03	48.48	46.88	47.32
23791	-0.64	-1.18	-1.37	-1.24	-1.31	-1.23	-0.96	-0.70	-0.79	-0.40	-0.70	-0.57	-0.65	-1.10	-0.94	-1.57	-0.71	-0.05	0.53	0.88	0.22	0.28	0.05	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST___LANCASTR	40.82	34.02	29.71	29.29	30.78	30.85	33.49	34.14	31.83	37.90	44.88	48.40	44.73	44.44	49.24	48.65	46.08	49.72	53.92	54.45	53.54	48.67	46.98	47.19
23811	-0.57	-1.08	-1.32	-1.21	-1.27	-1.18	-0.90	-0.64	-0.66	-0.22	-0.29	-0.02	-0.14	-0.51	-0.18	-0.70	0.12	0.61	1.30	1.53	0.72	0.47	0.15	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NEG_PENN_ALLEGHNY	41.92	35.26	30.89	30.39	31.94	31.94	34.39	34.85	32.52	38.29	45.37	48.85	45.22	45.34	50.41	50.07	46.84	49.95	53.99	54.57	54.00	48.90	47.30	47.05
23528	0.00	-0.18	-0.13	-0.11	-0.12	-0.09	0.00	0.08	0.04	0.18	0.21	0.43	0.36	0.39	0.99	0.73	0.89	0.84	1.37	1.65	1.18	0.70	0.33	0.43
	-0.54	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00
NEG___GEN_MONROE	41.91	35.04	30.64	30.17	31.73	31.79	34.46	35.12	32.70	38.81	46.13	49.72	46.07	45.97	50.68	49.80	46.86	50.86	55.32	56.04	55.45	50.38	48.65	48.64
24207	0.52	-0.07	-0.38	-0.33	-0.33	-0.24	0.07	0.35	0.21	0.70	0.97	1.30	1.21	1.03	1.26	0.45	0.91	1.75	2.71	3.12	2.64	2.18	1.82	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	40.75	33.93	29.85	29.43	30.94	30.99	33.62	34.27	31.96	38.05	45.16	48.70	44.96	44.63	49.81	49.20	46.62	50.02	54.39	54.94	53.93	48.85	46.98	47.24
23901	-0.64	-1.17	-1.18	-1.07	-1.12	-1.03	-0.77	-0.50	-0.53	-0.06	-0.01	0.27	0.10	-0.31	0.39	-0.14	0.66	0.91	1.77	2.02	1.12	0.64	0.15	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK___HYD	42.77	36.31	32.09	31.37	32.98	32.96	35.38	35.90	33.54	39.71	46.91	49.20	45.89	45.96	51.20	51.66	48.59	51.27	54.71	55.03	54.45	50.40	48.62	48.21
23608	1.39	1.20	1.06	0.96	0.92	0.93	1.00	1.12	1.23	1.60	1.74	0.77	1.02	1.01	1.78	2.32	2.63	2.16	2.10	2.11	1.64	2.20	1.78	1.60
	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	41.39	35.37	31.33	30.76	32.34	32.29	34.50	34.77	32.50	37.97	44.99	48.21	44.58	44.72	49.44	49.66	57.29	55.07	53.99	53.78	53.51	48.54	47.15	46.69
55635	0.00	0.26	0.30	0.27	0.28	0.26	0.11	0.00	0.01	-0.14	-0.18	-0.21	-0.29	-0.23	0.01	0.31	0.36	0.44	0.78	0.86	0.70	0.34	0.32	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.98	-5.51	-0.59	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	42.44	35.90	31.66	31.13	32.68	32.78	35.21	35.15	32.83	38.49	45.39	48.18	44.70	44.61	49.05	48.66	45.45	48.54	52.38	52.71	52.47	48.13	46.78	47.34
23847	1.05	0.79	0.62	0.63	0.63	0.75	0.82	0.38	0.35	0.38	0.23	-0.24	-0.17	-0.33	-0.38	-0.69	-0.51	-0.57	-0.24	-0.21	-0.35	-0.07	-0.07	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
NGRID_A1_DSASP	40.48	33.69	29.19	28.80	30.27	30.30	32.96	33.63	31.24	37.22	43.99	47.42	43.84	43.45	47.78	47.21	44.72	48.49	52.36	52.85	52.07	47.72	46.44	46.86
323792	-0.91	-1.42	-1.84	-1.70	-1.79	-1.72	-1.42	-1.14	-1.24	-0.89	-1.17	-1.01	-1.03	-1.50	-1.64	-2.14	-1.23	-0.62	-0.26	-0.07	-0.75	-0.48	-0.39	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A2_DSASP	40.48	33.69	29.19	28.80	30.27	30.30	32.96	33.63	31.24	37.22	43.99	47.42	43.84	43.45	47.78	47.21	44.72	48.49	52.36	52.85	52.07	47.72	46.44	46.86
323793	-0.91	-1.42	-1.84	-1.70	-1.79	-1.72	-1.42	-1.14	-1.24	-0.89	-1.17	-1.01	-1.03	-1.50	-1.64	-2.14	-1.23	-0.62	-0.26	-0.07	-0.75	-0.48	-0.39	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A4_DSASP	40.48	33.69	29.19	28.80	30.27	30.30	32.96	33.63	31.24	37.22	43.99	47.42	43.84	43.45	47.78	47.21	44.72	48.49	52.36	52.85	52.07	47.72	46.44	46.86
323807	-0.91	-1.42	-1.84	-1.70	-1.79	-1.72	-1.42	-1.14	-1.24	-0.89	-1.17	-1.01	-1.03	-1.50	-1.64	-2.14	-1.23	-0.62	-0.26	-0.07	-0.75	-0.48	-0.39	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115E_LBMP	38.50	32.41	29.44	29.03	30.51	30.56	33.10	33.72	31.33	37.29	43.95	47.31	43.73	43.31	47.90	47.28	44.81	48.59	52.52	53.08	52.29	47.88	45.92	46.95
323715	-1.18	-1.61	-1.59	-1.47	-1.54	-1.47	-1.29	-1.05	-1.15	-0.82	-1.22	-1.12	-1.14	-1.63	-1.53	-2.07	-1.14	-0.53	-0.10	0.16	-0.53	-0.32	-0.48	0.33
	1.70	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.00
NIAGARA_115W_LBMP	38.68	32.53	29.14	28.74	30.21	30.26	32.90	33.56	31.18	37.12	43.90	47.34	43.76	43.35	47.66	47.09	44.63	48.38	52.24	52.71	51.93	47.60	45.92	46.76
323714	-0.97	-1.47	-1.89	-1.76	-1.84	-1.77	-1.49	-1.22	-1.31	-0.99	-1.26	-1.09	-1.11	-1.60	-1.76	-2.25	-1.32	-0.73	-0.39	-0.21	-0.89	-0.60	-0.47	0.15
	1.74	1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.00
NIAGARA_230_LBMP	38.82	32.68	29.41	29.01	30.49	30.53	33.15	33.79	31.45	37.41	44.24	47.67	44.07	43.72	48.32	47.75	45.24	49.01	53.00	53.51	52.69	48.18	46.23	47.01
323716	-0.84	-1.33	-1.62	-1.49	-1.57	-1.50	-1.24	-0.98	-1.04	-0.70	-0.93	-0.76	-0.80	-1.23	-1.10	-1.59	-0.71	-0.10	0.39	0.59	-0.13	-0.02	-0.17	0.40
	1.72	1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.00
NIAGARA__115KV_198_GIBSON	40.41	33.64	29.14	28.74	30.21	30.25	32.90	33.56	31.18	37.14	43.90	47.31	43.75	43.35	47.67	47.10	44.61	48.36	52.23	52.72	51.94	47.60	46.34	46.76
55903	-0.97	-1.47	-1.89	-1.76	-1.84	-1.78	-1.49	-1.21	-1.31	-0.97	-1.26	-1.11	-1.12	-1.59	-1.75	-2.25	-1.35	-0.75	-0.39	-0.20	-0.87	-0.61	-0.49	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA____	38.84	32.69	29.41	29.01	30.49	30.53	33.15	33.79	31.45	37.41	44.24	47.67	44.07	43.72	48.32	47.75	45.24	49.01	53.00	53.51	52.69	48.18	46.23	47.01
23760	-0.84	-1.33	-1.62	-1.49	-1.57	-1.50	-1.24	-0.98	-1.04	-0.70	-0.93	-0.76	-0.80	-1.23	-1.10	-1.59	-0.71	-0.10	0.39	0.59	-0.13	-0.02	-0.17	0.40
	1.71	1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.00
NINE_MILE_1	40.04	33.89	29.93	29.45	30.96	30.93	33.25	33.65	31.44	36.91	43.77	46.98	43.57	43.68	48.18	48.02	44.82	47.92	51.59	51.98	51.68	47.05	45.39	45.37
23575	-1.35	-1.21	-1.10	-1.04	-1.09	-1.10	-1.14	-1.12	-1.05	-1.20	-1.40	-1.45	-1.30	-1.27	-1.24	-1.33	-1.14	-1.19	-1.03	-0.94	-1.13	-1.15	-1.27	-1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00

NINE_MILE_2	40.04	33.89	29.93	29.45	30.97	30.93	33.26	33.66	31.44	36.91	43.77	46.98	43.57	43.68	48.18	48.02	44.82	47.92	51.59	51.98	51.68	47.05	45.39	45.37
23744	-1.35	-1.21	-1.10	-1.04	-1.09	-1.10	-1.13	-1.11	-1.05	-1.20	-1.40	-1.45	-1.30	-1.27	-1.24	-1.33	-1.14	-1.19	-1.03	-0.94	-1.13	-1.15	-1.27	-1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00
NM_CAPITAL___DRP	41.46	35.45	31.40	30.84	32.41	32.36	34.58	34.83	32.56	38.06	45.08	48.28	44.63	44.77	49.47	49.70	57.40	55.14	54.05	53.83	53.57	48.63	47.28	46.80
24208	0.08	0.34	0.37	0.34	0.36	0.34	0.19	0.06	0.07	-0.06	-0.09	-0.15	-0.23	-0.17	0.04	0.35	0.33	0.45	0.83	0.92	0.75	0.43	0.44	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.11	-5.58	-0.60	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	40.81	34.50	30.45	29.95	31.51	31.48	33.87	34.32	32.05	37.69	44.72	48.06	44.63	44.79	49.48	49.24	45.97	49.17	53.03	53.46	53.05	48.21	46.62	46.39
24181	-0.58	-0.61	-0.57	-0.54	-0.55	-0.55	-0.51	-0.46	-0.43	-0.42	-0.45	-0.36	-0.24	-0.16	0.06	-0.10	0.02	0.06	0.41	0.54	0.23	0.01	-0.23	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
NM_FRONTIER___DRP	40.41	33.64	29.14	28.74	30.21	30.25	32.90	33.56	31.18	37.14	43.90	47.31	43.75	43.35	47.67	47.10	44.61	48.36	52.23	52.72	51.94	47.60	46.34	46.76
24179	-0.97	-1.47	-1.89	-1.76	-1.84	-1.78	-1.49	-1.21	-1.31	-0.97	-1.26	-1.11	-1.12	-1.59	-1.75	-2.25	-1.35	-0.75	-0.39	-0.20	-0.87	-0.61	-0.49	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS___HYD	42.03	35.49	31.30	30.78	32.28	32.37	34.89	34.99	32.98	38.48	45.29	48.01	44.52	44.39	48.46	47.89	44.64	47.75	50.89	51.16	51.32	47.23	46.24	46.48
24053	0.65	0.39	0.27	0.28	0.23	0.34	0.50	0.21	0.50	0.37	0.12	-0.42	-0.34	-0.55	-0.97	-1.45	-1.31	-1.36	-1.72	-1.76	-1.50	-0.97	-0.60	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
NORTHPORT___1	46.34	37.16	32.84	32.37	33.76	33.57	35.40	31.57	30.51	41.86	53.82	56.75	57.22	56.47	56.14	59.10	44.91	40.38	57.53	93.65	54.30	49.18	47.97	48.14
23551	2.22	2.06	1.82	1.63	1.70	1.54	1.48	1.86	1.98	2.46	3.20	3.39	3.14	3.16	3.68	3.82	3.51	3.19	3.06	3.43	1.83	0.98	1.15	1.53
	-2.73	0.00	0.00	-0.25	0.00	0.00	0.47	5.07	3.95	-1.29	-5.45	-4.94	-9.21	-8.36	-3.04	-5.94	4.56	11.91	-1.85	-37.31	0.34	0.00	0.00	0.00
NORTHPORT___2	46.34	37.16	32.84	32.37	33.76	33.57	35.40	31.57	30.51	41.86	53.82	56.75	57.22	56.47	56.14	59.10	44.91	40.38	57.53	93.65	54.30	49.18	47.97	48.14
23552	2.22	2.06	1.82	1.63	1.70	1.54	1.48	1.86	1.98	2.46	3.20	3.39	3.14	3.16	3.68	3.82	3.51	3.19	3.06	3.43	1.83	0.98	1.15	1.53
	-2.73	0.00	0.00	-0.25	0.00	0.00	0.47	5.07	3.95	-1.29	-5.45	-4.94	-9.21	-8.36	-3.04	-5.94	4.56	11.91	-1.85	-37.31	0.34	0.00	0.00	0.00
NORTHPORT___3	46.29	37.19	32.80	32.33	33.70	33.53	35.44	32.57	31.93	58.93	55.12	57.43	57.52	56.50	56.15	59.58	57.41	60.03	57.54	95.17	54.27	49.13	47.91	48.07
23553	2.18	2.00	1.77	1.58	1.65	1.50	1.43	1.81	1.93	2.38	3.16	3.33	3.07	3.06	3.57	3.75	3.49	3.14	3.02	3.37	1.78	0.93	1.08	1.45
	-2.73	-0.09	0.00	-0.25	0.00	0.00	0.38	4.02	2.49	-18.44	-6.80	-5.68	-9.59	-8.50	-3.16	-6.49	-7.97	-7.78	-1.90	-38.88	0.32	0.00	0.00	0.00
NORTHPORT___4	46.29	37.19	32.80	32.33	33.70	33.53	35.44	32.57	31.93	58.93	55.12	57.43	57.52	56.50	56.15	59.58	57.41	60.03	57.54	95.17	54.27	49.13	47.91	48.07
23650	2.18	2.00	1.77	1.58	1.65	1.50	1.43	1.81	1.93	2.38	3.16	3.33	3.07	3.06	3.57	3.75	3.49	3.14	3.02	3.37	1.78	0.93	1.08	1.45
	-2.73	-0.09	0.00	-0.25	0.00	0.00	0.38	4.02	2.49	-18.44	-6.80	-5.68	-9.59	-8.50	-3.16	-6.49	-7.97	-7.78	-1.90	-38.88	0.32	0.00	0.00	0.00
NORTHPORT___IC	46.38	37.16	32.84	32.37	33.76	33.57	35.40	31.57	30.51	41.76	53.82	56.76	57.22	56.47	56.14	59.08	44.91	40.38	57.53	93.65	54.30	49.18	47.99	48.14
23718	2.26	2.06	1.82	1.63	1.70	1.54	1.49	1.86	1.98	2.36	3.20	3.39	3.15	3.17	3.68	3.79	3.51	3.18	3.06	3.43	1.83	0.98	1.16	1.53
	-2.73	0.00	0.00	-0.25	0.00	0.00	0.47	5.07	3.95	-1.29	-5.45	-4.94	-9.21	-8.36	-3.04	-5.94	4.56	11.91	-1.85	-37.31	0.34	0.00	0.00	0.00
NORTH___COUNTRY_ESR	41.43	35.07	31.02	30.53	32.15	32.23	34.68	35.04	32.53	38.11	45.06	48.21	44.58	44.58	48.66	48.53	45.20	48.33	51.20	51.56	51.69	47.13	45.93	45.98
323785	0.04	-0.04	-0.01	0.04	0.09	0.20	0.29	0.26	0.04	0.00	-0.10	-0.22	-0.28	-0.37	-0.77	-0.82	-0.76	-0.78	-1.42	-1.36	-1.12	-1.08	-0.90	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX_GEN_1385_PROXY	46.01	36.94	32.59	32.26	33.90	33.13	33.69	31.26	28.98	41.14	51.90	56.28	56.78	56.47	56.20	58.81	44.12	40.06	57.43	93.72	54.55	49.32	47.82	48.18
323591	1.89	1.83	1.56	1.51	1.84	1.49	1.18	1.55	1.69	2.09	2.17	2.92	2.70	3.16	3.74	3.53	2.96	2.86	2.96	3.49	2.09	1.12	0.99	1.57
	-2.73	0.00	0.00	-0.25	0.00	0.38	1.88	5.07	5.19	-0.93	-4.57	-4.94	-9.21	-8.36	-3.04	-5.94	4.79	11.91	-1.85	-37.31	0.34	0.00	0.00	0.00
NPX_GEN_CSC	47.52	41.03	33.78	33.24	34.65	34.09	35.00	34.92	44.27	49.92	53.81	57.58	58.34	57.23	57.06	60.65	130.57	142.87	59.62	113.52	55.67	49.81	49.10	49.19
323557	3.40	3.16	2.75	2.49	2.59	2.45	2.47	2.89	2.96	3.51	3.69	4.00	4.15	3.89	4.57	4.60	4.41	4.31	3.92	4.27	2.59	1.61	2.26	2.58
	-2.73	-2.76	-0.01	-0.25	0.00	0.38	1.85	2.74	-8.82	-8.30	-4.95	-5.15	-9.31	-8.40	-3.07	-6.70	-80.20	-89.45	-3.08	-56.33	-0.27	0.00	0.00	-0.01
NSINS_S._GLNS_FALLS	43.13	36.61	32.37	31.78	33.43	33.48	35.91	36.05	33.64	39.04	45.72	48.96	44.98	45.16	50.24	50.53	57.36	56.46	56.79	56.81	56.71	51.37	49.73	49.02
23858	1.74	1.51	1.35	1.28	1.38	1.45	1.52	1.28	1.16	0.93	0.55	0.53	0.12	0.21	0.81	1.18	1.73	2.49	3.65	3.89	3.89	3.17	2.89	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.67	-4.85	-0.52	0.00	0.00	0.00	0.00	0.00
NUCOR_STEEL___DRP	41.50	34.95	30.93	30.32	31.85	31.87	34.48	35.09	32.72	38.18	45.30	48.81	45.39	45.57	50.56	50.22	46.90	50.03	54.12	54.58	54.37	49.39	47.49	47.24
24197	0.12	-0.15	-0.10	-0.18	-0.21	-0.15	0.09	0.31	0.23	0.07	0.13	0.38	0.52	0.62	1.14	0.88	0.95	0.92	1.50	1.66	1.55	1.19	0.63	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00

NUMBER_THREE_WT_PWR	42.89	36.35	32.05	31.53	33.16	33.25	35.63	35.85	33.28	38.98	45.93	48.70	45.30	45.26	50.08	49.82	46.64	49.68	53.88	54.27	53.59	48.86	47.18	48.02
323818	1.50	1.25	1.02	1.04	1.10	1.23	1.24	1.07	0.80	0.87	0.76	0.27	0.43	0.32	0.66	0.47	0.69	0.56	1.26	1.35	0.78	0.66	0.33	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
NYISO_LBMP_REFERENCE	41.38	35.10	31.03	30.50	32.06	32.03	34.39	34.77	32.48	38.11	45.16	48.43	44.87	44.95	49.42	49.34	45.95	49.11	52.62	52.92	52.82	48.20	46.83	46.61
24008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_BRENTWD_____GT	47.21	38.59	33.41	32.92	34.29	34.14	36.13	33.88	36.03	62.13	56.22	58.62	58.71	57.72	57.48	65.64	319.84	169.76	68.29	206.33	60.37	50.37	49.10	49.17
24164	3.10	2.74	2.38	2.17	2.24	2.11	2.11	2.53	2.64	3.27	4.12	4.44	4.22	4.26	4.89	5.07	4.79	4.50	4.44	4.94	3.21	2.17	2.27	2.56
	-2.73	-0.75	0.00	-0.25	0.00	0.00	0.37	3.43	-0.91	-20.75	-6.93	-5.75	-9.63	-8.52	-3.17	-11.22	-269.10	-116.16	-11.23	-148.47	-4.35	0.00	0.00	0.00
NYPA_GOWANUS_____GT5	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.88	76.50	58.71	56.46	55.64	50.12	48.68	48.51
24156	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.57	3.54	3.54	2.69	1.91	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	43.52	37.06	32.83	32.38	33.64	33.63	36.15	36.71	35.10	40.68	48.39	52.05	48.45	52.85	56.39	55.11	100.88	76.50	58.71	56.46	55.64	50.12	48.68	48.51
24157	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.68	4.20	4.44	4.04	3.57	3.54	3.54	2.69	1.91	1.85	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	43.30	36.91	32.76	32.27	33.52	33.53	36.01	36.56	34.95	40.45	48.08	51.81	48.24	46.43	51.88	52.80	95.58	74.02	58.40	56.16	55.14	49.89	48.55	48.28
24160	1.92	1.80	1.73	1.51	1.47	1.50	1.62	1.79	1.93	2.34	2.91	3.38	3.37	3.37	3.79	4.10	3.71	3.24	3.24	3.24	2.40	1.69	1.72	1.66
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-21.67	-2.55	0.00	0.07	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	43.30	36.91	32.76	32.27	33.52	33.53	36.01	36.56	34.95	40.45	48.08	51.81	48.24	46.43	51.88	52.80	95.58	74.02	58.40	56.16	55.14	49.89	48.55	48.28
24161	1.92	1.80	1.73	1.51	1.47	1.50	1.62	1.79	1.93	2.34	2.91	3.38	3.37	3.37	3.79	4.10	3.71	3.24	3.24	3.24	2.40	1.69	1.72	1.66
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-21.67	-2.55	0.00	0.07	0.00	0.00	0.00
NYPA_KENT_____GT	43.48	37.04	32.81	32.36	33.63	33.62	36.12	36.68	35.07	40.64	48.33	51.97	48.36	50.10	54.46	53.49	92.64	76.36	58.57	56.30	55.37	50.03	48.62	48.47
24152	2.10	1.93	1.78	1.61	1.57	1.60	1.73	1.91	2.05	2.53	3.17	3.55	3.49	3.52	4.02	4.25	3.88	3.43	3.41	3.38	2.54	1.83	1.79	1.86
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-1.64	-1.02	0.11	-42.81	-23.82	-2.55	0.00	-0.01	0.00	0.00	0.00
NYPA_POUCH1_____GT	43.38	36.93	32.72	32.27	33.53	33.53	36.02	36.56	34.96	40.52	48.19	51.84	48.30	52.70	56.19	54.97	100.72	76.35	58.55	56.29	55.49	50.10	48.63	48.35
24155	1.99	1.83	1.69	1.52	1.48	1.50	1.64	1.79	1.93	2.41	3.03	3.41	3.44	3.53	4.00	4.30	3.88	3.43	3.39	3.37	2.54	1.90	1.79	1.74
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00
NYPA_VERNON_____GT2	43.45	37.01	32.80	32.35	33.62	33.61	36.12	36.69	35.08	40.64	48.32	51.94	48.30	47.39	52.58	52.96	94.72	76.24	58.48	56.18	55.14	49.93	48.55	48.43
24162	2.07	1.91	1.77	1.60	1.56	1.58	1.73	1.92	2.05	2.53	3.16	3.52	3.43	3.40	3.88	4.13	3.76	3.32	3.31	3.26	2.44	1.73	1.71	1.82
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	0.95	0.73	0.51	-45.01	-23.82	-2.55	0.00	0.11	0.00	0.00	0.00
NYPA_VERNON_____GT3	43.45	37.01	32.80	32.35	33.62	33.61	36.12	36.69	35.08	40.64	48.32	51.94	48.30	47.39	52.58	52.96	94.72	76.24	58.48	56.18	55.14	49.93	48.55	48.43
24163	2.07	1.91	1.77	1.60	1.56	1.58	1.73	1.92	2.05	2.53	3.16	3.52	3.43	3.40	3.88	4.13	3.76	3.32	3.31	3.26	2.44	1.73	1.71	1.82
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	0.95	0.73	0.51	-45.01	-23.82	-2.55	0.00	0.11	0.00	0.00	0.00
NYPA___ASTORIA_CC1	43.38	36.95	32.75	32.30	33.56	33.56	36.06	36.63	35.02	40.56	48.20	51.83	48.21	46.38	51.88	52.74	95.40	76.14	58.37	56.07	54.96	49.82	48.45	48.35
323568	1.99	1.85	1.73	1.55	1.51	1.53	1.67	1.86	1.99	2.45	3.04	3.40	3.35	3.32	3.79	4.04	3.67	3.21	3.20	3.15	2.33	1.61	1.62	1.74
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.17	0.00	0.00	0.00
NYPA___ASTORIA_CC2	43.38	36.95	32.75	32.30	33.56	33.56	36.06	36.63	35.02	40.56	48.20	51.83	48.21	46.38	51.88	52.74	95.40	76.14	58.37	56.07	54.96	49.82	48.45	48.35
323569	1.99	1.85	1.73	1.55	1.51	1.53	1.67	1.86	1.99	2.45	3.04	3.40	3.35	3.32	3.79	4.04	3.67	3.21	3.20	3.15	2.33	1.61	1.62	1.74
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.17	0.00	0.00	0.00
NYPA___HOLTSVILL	46.98	40.57	33.31	32.79	34.17	34.01	35.90	34.42	45.46	48.98	54.60	57.47	58.01	57.03	56.79	60.65	139.19	143.01	59.78	117.62	55.72	49.72	48.69	48.82
23794	2.86	2.61	2.28	2.04	2.11	1.98	1.96	2.37	2.48	3.06	3.67	3.94	3.85	3.70	4.30	4.44	4.20	4.00	3.70	4.09	2.45	1.52	1.86	2.20
	-2.73	-2.86	-0.01	-0.25	0.00	0.00	0.45	2.73	-10.49	-7.81	-5.76	-5.11	-9.30	-8.39	-3.07	-6.87	-89.03	-89.90	-3.46	-60.61	-0.46	0.00	0.00	-0.01
NYPA_____HELLGATE_GT1	43.30	36.91	32.76	32.27	33.52	33.53	36.01	36.56	34.95	40.45	48.08	51.81	48.24	46.43	51.88	52.80	95.61	78.39	58.47	56.20	55.25	49.91	48.55	48.28
24158	1.92	1.80	1.73	1.51	1.47	1.50	1.62	1.79	1.93	2.34	2.91	3.38	3.37	3.37	3.79	4.10	3.74	3.31	3.30	3.28	2.44	1.71	1.72	1.66
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.92	-25.96	-2.55	0.00	0.00	-0.01	0.00	0.00

NYPA_____HELLGATE_GT2	43.30	36.91	32.76	32.27	33.52	33.53	36.01	36.56	34.95	40.45	48.08	51.81	48.24	46.43	51.88	52.80	95.61	78.39	58.47	56.20	55.25	49.91	48.55	48.28
24159	1.92	1.80	1.73	1.51	1.47	1.50	1.62	1.79	1.93	2.34	2.91	3.38	3.37	3.37	3.79	4.10	3.74	3.31	3.30	3.28	2.44	1.71	1.72	1.66
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.92	-25.96	-2.55	0.00	0.00	-0.01	0.00	0.00
NYS_BARGE___HYD	39.23	32.98	29.75	29.33	30.82	30.89	33.51	34.15	31.76	37.78	44.59	48.02	44.36	43.98	48.60	47.87	45.35	49.21	53.31	53.96	53.18	48.64	46.65	47.49
23848	-0.60	-1.14	-1.28	-1.17	-1.24	-1.14	-0.88	-0.63	-0.73	-0.33	-0.57	-0.41	-0.51	-0.96	-0.82	-1.47	-0.60	0.10	0.69	1.04	0.37	0.44	0.22	0.88
	1.56	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00
OAK ORCHARD___HYD	40.67	34.25	30.45	29.98	31.53	31.58	34.20	34.82	32.48	38.51	45.75	49.30	45.70	45.61	50.30	49.70	46.82	50.67	54.91	55.42	54.72	49.81	47.83	47.99
24046	0.12	-0.32	-0.58	-0.52	-0.52	-0.45	-0.19	0.05	0.00	0.40	0.59	0.88	0.83	0.66	0.87	0.36	0.86	1.56	2.29	2.50	1.91	1.61	1.22	1.38
	0.84	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00
OAKDALE__35_KV_LOAD	41.23	34.81	30.79	30.29	31.82	31.83	34.28	34.73	32.42	38.17	45.25	48.70	45.06	45.13	50.14	49.80	46.62	49.72	53.69	54.27	53.70	48.65	46.95	46.85
356122	-0.16	-0.30	-0.24	-0.21	-0.23	-0.20	-0.11	-0.04	-0.07	0.06	0.08	0.27	0.19	0.18	0.72	0.46	0.67	0.60	1.07	1.35	0.89	0.45	0.10	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
OCC_CHEM___DRP	40.48	33.69	29.19	28.80	30.27	30.30	32.96	33.63	31.24	37.22	43.99	47.42	43.84	43.45	47.78	47.21	44.72	48.49	52.36	52.85	52.07	47.72	46.44	46.86
24175	-0.91	-1.42	-1.84	-1.70	-1.79	-1.72	-1.42	-1.14	-1.24	-0.89	-1.17	-1.01	-1.03	-1.50	-1.64	-2.14	-1.23	-0.62	-0.26	-0.07	-0.75	-0.48	-0.39	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OH_GEN_PROXY	38.68	32.60	29.43	29.02	30.51	30.17	31.76	33.82	30.24	37.10	43.43	47.75	44.13	43.80	48.43	47.88	45.11	49.10	53.10	53.61	52.79	48.24	46.23	46.99
24063	-0.85	-1.32	-1.60	-1.47	-1.55	-1.48	-1.21	-0.95	-1.01	-0.66	-0.86	-0.68	-0.74	-1.14	-1.00	-1.46	-0.61	-0.01	0.48	0.69	-0.02	0.04	-0.13	0.38
	1.85	1.18	0.00	0.00	0.00	0.38	1.41	0.00	1.24	0.36	0.88	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.47	0.00
OLIN_CORP_DRP	40.29	33.57	29.47	29.05	30.53	30.58	33.15	33.77	31.37	37.37	44.04	47.39	43.81	43.42	48.01	47.41	44.90	48.70	52.66	53.19	52.42	47.98	46.43	47.00
24177	-1.09	-1.54	-1.56	-1.45	-1.52	-1.45	-1.24	-1.00	-1.11	-0.74	-1.12	-1.04	-1.05	-1.53	-1.41	-1.93	-1.05	-0.41	0.04	0.27	-0.39	-0.22	-0.40	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	40.48	33.69	29.19	28.80	30.27	30.30	32.96	33.63	31.24	37.22	43.99	47.42	43.84	43.45	47.78	47.21	44.72	48.49	52.36	52.85	52.07	47.72	46.44	46.86
323712	-0.91	-1.42	-1.84	-1.70	-1.79	-1.72	-1.42	-1.14	-1.24	-0.89	-1.17	-1.01	-1.03	-1.50	-1.64	-2.14	-1.23	-0.62	-0.26	-0.07	-0.75	-0.48	-0.39	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA_HERK_LFGE	42.51	36.02	31.80	31.27	32.88	32.94	35.36	35.67	33.20	38.92	46.05	49.12	45.61	45.67	50.61	50.52	47.22	50.35	54.35	54.84	54.43	49.51	47.84	47.95
323681	1.12	0.92	0.78	0.77	0.82	0.91	0.97	0.89	0.72	0.81	0.88	0.69	0.74	0.72	1.19	1.18	1.27	1.24	1.73	1.92	1.61	1.31	1.00	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
ONEIDA___115KV_TB4	42.36	35.86	31.66	31.14	32.76	32.80	35.26	35.62	33.16	38.90	46.10	49.30	45.78	45.91	51.08	50.99	47.61	50.73	54.71	55.36	55.12	50.02	48.29	48.02
55905	0.98	0.75	0.63	0.64	0.70	0.77	0.87	0.85	0.67	0.79	0.94	0.87	0.91	0.97	1.66	1.65	1.66	1.62	2.09	2.44	2.30	1.82	1.45	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
ONONDAGA_REF_OCCRA	41.09	34.73	30.66	30.16	31.72	31.70	34.12	34.56	32.27	37.92	44.97	48.34	44.88	45.09	49.89	49.63	46.32	49.49	53.42	53.90	53.50	48.60	46.97	46.75
23987	-0.29	-0.38	-0.37	-0.34	-0.34	-0.33	-0.27	-0.21	-0.22	-0.19	-0.20	-0.09	0.01	0.14	0.47	0.28	0.36	0.38	0.80	0.98	0.68	0.39	0.12	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
ONONDAGA___COGEN	41.07	34.70	30.65	30.14	31.70	31.68	34.11	34.56	32.27	37.87	44.91	48.28	44.84	45.07	49.79	49.55	46.24	49.39	53.34	53.81	53.42	48.55	46.93	46.68
23986	-0.32	-0.40	-0.38	-0.36	-0.36	-0.35	-0.28	-0.21	-0.22	-0.24	-0.25	-0.14	-0.02	0.12	0.37	0.20	0.28	0.28	0.72	0.88	0.60	0.35	0.06	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	-0.03	0.00
ONTARIO___LFGE	41.61	34.93	30.73	30.24	31.77	31.85	34.47	34.98	32.58	38.37	45.57	49.21	45.69	45.93	50.92	50.11	46.75	50.20	54.64	55.22	54.75	49.81	47.93	47.82
23819	0.22	-0.17	-0.29	-0.26	-0.28	-0.18	0.08	0.20	0.09	0.26	0.40	0.78	0.82	0.98	1.50	0.76	0.80	1.09	2.02	2.30	1.93	1.61	1.09	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
ORANGEVILLE_WT_PWR	40.54	33.86	29.93	29.47	30.88	30.95	33.64	34.09	31.76	37.71	44.77	48.34	44.64	44.16	48.96	47.96	45.29	49.15	53.51	54.32	53.58	48.61	46.71	47.20
323706	-0.21	-0.84	-1.10	-1.03	-1.18	-1.08	-0.75	-0.69	-0.72	-0.40	-0.40	-0.09	-0.22	-0.78	-0.47	-1.39	-0.66	0.04	0.90	1.40	0.77	0.41	0.04	0.59
	0.63	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00
ORANGEVILLE___ESR	40.54	33.86	29.93	29.47	30.88	30.95	33.64	34.09	31.76	37.71	44.77	48.34	44.64	44.16	48.96	47.96	45.29	49.15	53.51	54.32	53.58	48.61	46.71	47.20
323794	-0.21	-0.84	-1.10	-1.03	-1.18	-1.08	-0.75	-0.69	-0.72	-0.40	-0.40	-0.09	-0.22	-0.78	-0.47	-1.39	-0.66	0.04	0.90	1.40	0.77	0.41	0.04	0.59
	0.63	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00

OSWEGATCHIE___HYD	42.44	35.90	31.65	31.13	32.68	32.78	35.21	35.15	32.83	38.49	45.40	48.18	44.69	44.62	49.05	48.65	45.45	48.54	52.38	52.71	52.47	48.13	46.78	47.33
24044	1.05	0.79	0.63	0.63	0.62	0.75	0.82	0.38	0.35	0.38	0.23	-0.24	-0.17	-0.33	-0.38	-0.70	-0.51	-0.57	-0.24	-0.21	-0.35	-0.07	-0.06	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
OSWEGO___5	40.37	34.16	30.16	29.68	31.21	31.17	33.53	33.94	31.70	37.22	44.14	47.37	43.93	44.04	48.60	48.43	45.20	48.33	52.06	52.46	52.15	47.47	46.08	45.78
23606	-1.02	-0.94	-0.87	-0.82	-0.85	-0.86	-0.86	-0.84	-0.79	-0.89	-1.03	-1.06	-0.93	-0.90	-0.82	-0.92	-0.75	-0.78	-0.56	-0.46	-0.67	-0.74	-0.88	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00
OSWEGO___6	40.37	34.16	30.16	29.68	31.21	31.17	33.53	33.94	31.70	37.22	44.14	47.37	43.93	44.04	48.60	48.43	45.20	48.33	52.06	52.46	52.15	47.47	46.08	45.78
23613	-1.02	-0.94	-0.87	-0.82	-0.85	-0.86	-0.86	-0.84	-0.79	-0.89	-1.03	-1.06	-0.93	-0.90	-0.82	-0.92	-0.75	-0.78	-0.56	-0.46	-0.67	-0.74	-0.88	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00
OUTOKUMPU-AB___DRP	41.22	34.28	29.85	29.43	30.92	31.00	33.68	34.35	31.97	38.11	45.05	48.54	44.80	44.36	48.88	48.28	45.75	49.62	53.72	54.29	53.44	48.97	47.49	47.85
24206	-0.17	-0.83	-1.18	-1.07	-1.13	-1.04	-0.71	-0.43	-0.51	0.00	-0.11	0.12	-0.07	-0.59	-0.55	-1.06	-0.20	0.51	1.11	1.37	0.63	0.76	0.65	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	39.09	32.86	29.50	29.09	30.57	30.63	33.29	33.96	31.59	37.63	44.51	48.00	44.33	43.90	48.22	47.64	45.19	48.99	52.97	53.50	52.66	48.33	46.55	47.35
323836	-0.55	-1.14	-1.53	-1.41	-1.49	-1.40	-1.10	-0.81	-0.89	-0.48	-0.65	-0.42	-0.54	-1.05	-1.20	-1.70	-0.77	-0.12	0.35	0.58	-0.16	0.13	0.16	0.74
	1.74	1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.00
OXBOW____	40.83	33.97	29.50	29.08	30.57	30.63	33.30	33.97	31.59	37.66	44.51	47.98	44.32	43.89	48.23	47.66	45.16	48.99	52.97	53.50	52.67	48.34	46.96	47.35
24026	-0.56	-1.14	-1.53	-1.42	-1.49	-1.40	-1.09	-0.81	-0.89	-0.45	-0.65	-0.45	-0.55	-1.05	-1.19	-1.69	-0.79	-0.12	0.35	0.58	-0.14	0.13	0.13	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
OXY_CHEM_DSASP	40.48	33.69	29.19	28.80	30.27	30.30	32.96	33.63	31.24	37.22	43.99	47.42	43.84	43.45	47.78	47.21	44.72	48.49	52.36	52.85	52.07	47.72	46.44	46.86
323612	-0.91	-1.42	-1.84	-1.70	-1.79	-1.72	-1.42	-1.14	-1.24	-0.89	-1.17	-1.01	-1.03	-1.50	-1.64	-2.14	-1.23	-0.62	-0.26	-0.07	-0.75	-0.48	-0.39	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OZONE_PARK_ESR	44.06	37.49	33.20	32.73	34.01	33.99	36.51	37.10	35.46	41.14	48.93	52.67	48.92	53.05	56.70	55.52	101.42	77.18	59.48	57.23	56.45	50.89	49.38	49.16
323760	2.68	2.38	2.18	1.98	1.96	1.96	2.12	2.33	2.44	3.03	3.76	4.24	4.05	3.87	4.51	4.84	4.57	4.25	4.31	4.30	3.51	2.68	2.54	2.55
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.77	-1.34	-50.89	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	40.48	33.69	29.19	28.80	30.27	30.30	32.96	33.63	31.24	37.22	43.99	47.42	43.84	43.45	47.78	47.21	44.72	48.49	52.36	52.85	52.07	47.72	46.44	46.86
345013	-0.91	-1.42	-1.84	-1.70	-1.79	-1.72	-1.42	-1.14	-1.24	-0.89	-1.17	-1.01	-1.03	-1.50	-1.64	-2.14	-1.23	-0.62	-0.26	-0.07	-0.75	-0.48	-0.39	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD__115KV_DUPONT_184	38.75	32.58	29.19	28.80	30.27	30.30	32.96	33.62	31.24	37.19	43.99	47.44	43.84	43.44	47.78	47.19	44.74	48.50	52.37	52.85	52.06	47.71	46.02	46.86
80571	-0.90	-1.42	-1.84	-1.70	-1.78	-1.73	-1.43	-1.15	-1.24	-0.92	-1.17	-0.99	-1.02	-1.51	-1.65	-2.15	-1.22	-0.61	-0.25	-0.07	-0.76	-0.49	-0.37	0.25
	1.74	1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	43.29	36.92	32.75	32.29	33.55	33.54	36.05	36.59	34.95	40.46	48.10	51.84	48.28	46.51	52.10	52.87	95.72	78.73	58.59	56.34	55.42	50.06	48.65	48.36
345007	1.91	1.81	1.73	1.54	1.49	1.51	1.66	1.81	1.92	2.35	2.94	3.41	3.41	3.45	4.01	4.17	3.85	3.44	3.42	3.42	2.60	1.86	1.82	1.75
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-26.18	-2.55	0.00	0.00	0.00	0.00	0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	44.56	37.98	33.69	33.19	34.53	34.52	37.15	37.67	35.96	41.66	49.54	53.38	49.76	47.95	53.74	54.52	97.28	80.38	60.31	58.05	57.15	51.68	50.27	49.95
345019	3.18	2.87	2.66	2.44	2.47	2.49	2.77	2.90	2.94	3.55	4.37	4.95	4.89	4.88	5.66	5.82	5.41	5.08	5.15	5.13	4.34	3.48	3.44	3.34
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-26.18	-2.55	0.00	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	41.53	35.48	31.43	30.86	32.44	32.41	34.62	34.89	32.61	38.10	45.16	48.41	44.74	44.90	49.65	49.88	57.55	55.32	54.22	54.01	53.73	48.76	47.35	46.88
80586	0.14	0.38	0.40	0.36	0.39	0.38	0.23	0.12	0.12	-0.01	0.00	-0.02	-0.13	-0.05	0.22	0.54	0.58	0.68	1.01	1.09	0.91	0.55	0.52	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	-11.01	-5.53	-0.59	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	42.54	36.11	31.93	31.35	32.98	32.96	35.37	35.61	33.01	38.51	45.57	48.93	45.16	45.22	50.18	50.31	47.20	50.69	54.72	55.15	55.03	50.02	48.48	48.11
323815	1.15	1.01	0.90	0.85	0.93	0.93	0.98	0.84	0.53	0.40	0.41	0.51	0.29	0.27	0.76	0.96	1.24	1.58	2.10	2.23	2.21	1.81	1.65	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.11	34.25	29.89	29.47	30.97	31.04	33.71	34.39	32.06	38.22	45.25	48.80	45.12	44.79	49.60	49.01	46.45	50.21	54.47	55.00	54.06	49.17	47.45	47.69
345030	-0.27	-0.86	-1.14	-1.03	-1.09	-0.99	-0.67	-0.38	-0.42	0.11	0.09	0.37	0.25	-0.16	0.18	-0.34	0.50	1.10	1.85	2.08	1.25	0.96	0.62	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PAWLING_115_KV_BK3_REV_LBMP_H	43.50	36.97	32.73	32.14	33.59	33.56	36.02	36.56	34.52	40.44	48.12	51.74	48.10	48.12	53.30	53.65	81.36	68.79	58.47	57.06	56.19	50.68	49.03	48.67
345028	2.11	1.87	1.70	1.56	1.53	1.53	1.63	1.79	1.87	2.32	2.96	3.31	3.24	3.17	3.87	4.31	4.22	4.03	4.18	4.14	3.37	2.48	2.20	2.06
	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.18	-15.65	-1.68	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	43.10	36.67	32.47	32.10	33.34	33.30	35.73	36.27	34.72	40.12	47.75	51.32	47.72	47.68	52.74	53.03	102.57	79.02	58.88	56.33	55.44	50.01	48.41	48.14
23653	1.71	1.57	1.45	1.31	1.28	1.27	1.34	1.50	1.59	2.01	2.58	2.89	2.86	2.73	3.31	3.68	3.55	3.27	3.41	3.41	2.63	1.81	1.58	1.53
	0.00	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-53.07	-26.64	-2.85	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	44.22	37.25	32.91	32.36	33.97	33.97	36.65	36.86	33.81	39.18	46.63	50.64	46.99	47.19	53.48	52.81	49.38	52.91	57.04	58.57	58.10	52.59	50.23	49.69
24146	2.84	2.15	1.88	1.86	1.92	1.94	2.26	2.09	1.33	1.07	1.46	2.21	2.13	2.24	4.05	3.46	3.42	3.80	4.42	5.65	5.28	4.38	3.39	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
PIERCEFIELD___HYD	41.93	35.43	31.25	30.72	32.19	32.28	34.78	34.78	32.59	38.05	44.88	47.64	44.11	43.99	48.00	47.56	44.31	47.38	50.58	50.83	51.01	47.05	46.13	46.43
23852	0.54	0.33	0.22	0.23	0.13	0.25	0.40	0.00	0.10	-0.06	-0.29	-0.78	-0.76	-0.95	-1.42	-1.79	-1.64	-1.73	-2.04	-2.09	-1.81	-1.15	-0.71	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
PINELAWN_CC_1	47.03	37.93	33.27	32.76	34.13	33.98	36.35	37.32	37.48	130.56	61.28	61.32	59.91	57.91	57.71	63.86	138.02	134.00	60.71	119.83	56.50	50.37	49.00	49.00
323563	2.91	2.59	2.24	2.01	2.08	1.95	1.96	2.37	2.42	3.08	3.86	4.15	3.98	3.96	4.60	4.86	4.65	4.51	4.45	4.77	3.13	2.16	2.16	2.39
	-2.73	-0.24	0.00	-0.25	0.00	0.00	0.00	-0.18	-2.58	-89.38	-12.26	-8.75	-11.06	-9.01	-3.68	-9.65	-87.42	-80.38	-3.65	-62.14	-0.55	0.00	0.00	0.00
PJM_GEN_HTP_PROXY	43.44	37.00	32.77	32.34	33.61	33.58	36.07	36.65	35.03	40.63	46.71	51.98	48.30	52.21	55.39	54.79	100.78	76.45	58.74	56.43	55.66	50.13	48.63	48.43
323702	2.06	1.89	1.75	1.59	1.55	1.56	1.68	1.87	2.01	2.52	3.16	3.56	3.43	3.25	3.82	4.12	3.91	3.52	3.57	3.51	2.72	1.93	1.80	1.82
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	1.62	0.00	0.00	-4.01	-2.14	-1.32	-50.91	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
PJM_GEN_KEYSTONE	39.53	25.31	19.04	18.74	29.59	31.99	34.47	35.03	30.55	38.77	44.45	49.59	45.97	45.79	50.31	50.78	80.86	67.33	97.21	55.08	58.53	50.19	46.68	41.99
24065	0.15	0.03	-0.01	-0.03	-0.09	-0.04	0.08	0.25	0.30	0.66	0.90	1.17	1.11	0.90	1.42	1.40	1.64	1.59	2.00	2.11	1.30	0.67	0.36	0.51
	2.01	9.82	11.97	11.73	2.38	0.00	0.00	0.00	2.23	0.00	1.62	0.00	0.00	0.06	0.53	-0.03	-33.27	-16.63	-42.60	-0.04	-4.41	-1.32	0.51	5.13
PJM_GEN_NEPTUNE_PROXY	46.37	37.13	32.89	32.41	33.76	33.60	35.16	28.03	26.74	-19.81	47.38	54.15	56.03	55.86	55.32	57.90	116.40	137.41	58.75	106.99	55.26	49.87	48.43	48.42
323594	2.26	2.03	1.86	1.66	1.70	1.58	1.57	1.89	1.96	2.63	3.25	3.47	3.33	3.24	3.82	4.14	3.89	3.63	3.59	3.97	2.44	1.67	1.60	1.81
	-2.73	0.00	0.00	-0.25	0.00	0.00	0.80	8.63	7.70	60.55	1.03	-2.26	-7.83	-7.69	-2.07	-4.41	-66.56	-84.67	-2.54	-50.09	0.00	0.00	0.00	0.00
PJM_GEN_VFT_PROXY	43.26	36.85	32.64	32.20	33.47	33.44	35.89	36.47	34.87	40.44	46.53	51.82	48.24	52.25	55.31	54.68	100.59	76.15	58.56	56.31	55.53	50.02	48.46	48.24
323633	1.88	1.75	1.61	1.45	1.41	1.41	1.51	1.70	1.85	2.33	2.98	3.39	3.37	3.13	3.65	3.97	3.60	3.22	3.39	3.39	2.59	1.82	1.63	1.63
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	1.62	0.00	0.00	-4.17	-2.24	-1.37	-51.04	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	41.97	35.51	31.41	30.90	32.52	32.62	35.13	35.49	32.99	38.51	45.43	48.54	44.56	44.44	48.45	48.38	45.05	48.15	51.06	51.42	51.49	47.19	46.26	46.43
355749	0.59	0.41	0.38	0.40	0.47	0.59	0.75	0.72	0.50	0.41	0.26	0.12	-0.30	-0.50	-0.98	-0.97	-0.91	-0.96	-1.56	-1.50	-1.32	-1.01	-0.58	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	42.81	36.44	32.28	31.74	33.15	33.11	35.51	36.01	34.02	39.75	47.27	50.76	47.13	47.12	52.11	52.38	79.27	67.10	57.20	55.88	55.08	49.74	48.16	47.85
24000	1.43	1.33	1.25	1.14	1.09	1.08	1.13	1.24	1.33	1.64	2.10	2.33	2.26	2.17	2.68	3.04	2.95	2.74	2.95	2.96	2.27	1.54	1.33	1.23
	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.36	-15.24	-1.63	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13.8KVDIST	43.26	36.81	32.59	32.11	33.45	33.41	35.86	36.39	34.61	40.27	47.91	51.50	47.86	47.82	52.89	53.14	92.21	73.90	58.45	56.46	55.59	50.16	48.60	48.32
80602	1.87	1.70	1.56	1.42	1.39	1.38	1.47	1.62	1.72	2.16	2.75	3.07	2.99	2.87	3.46	3.80	3.68	3.42	3.54	3.54	2.78	1.96	1.77	1.71
	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.58	-21.37	-2.29	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	43.26	36.81	32.59	32.11	33.45	33.41	35.86	36.39	34.61	40.27	47.91	51.50	47.86	47.82	52.89	53.14	92.21	73.90	58.45	56.46	55.59	50.16	48.60	48.32
345020	1.87	1.70	1.56	1.42	1.39	1.38	1.47	1.62	1.72	2.16	2.75	3.07	2.99	2.87	3.46	3.80	3.68	3.42	3.54	3.54	2.78	1.96	1.77	1.71
	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.58	-21.37	-2.29	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	43.16	36.70	32.49	31.85	33.40	33.34	35.78	36.25	34.03	39.99	47.53	51.03	47.39	47.42	52.51	52.90	72.66	64.17	57.51	56.56	55.81	50.39	48.75	48.37
345023	1.77	1.60	1.46	1.35	1.34	1.31	1.39	1.48	1.55	1.88	2.37	2.61	2.52	2.47	3.08	3.55	3.54	3.43	3.65	3.64	2.99	2.19	1.92	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.16	-11.63	-1.25	0.00	0.00	0.00	0.00	0.00
POLETTI____	43.43	37.00	32.79	32.35	33.62	33.59	36.07	36.65	35.02	40.60	48.27	51.92	48.19	40.72	48.27	50.97	91.14	76.25	58.54	56.27	55.17	50.01	48.59	48.45
23519	2.05	1.89	1.76	1.60	1.56	1.56	1.68	1.87	2.00	2.49	3.11	3.50	3.32	3.12	3.66	3.95	3.73	3.32	3.38	3.36	2.57	1.81	1.76	1.84
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	7.36	4.81	2.32	-41.46	-23.82	-2.55	0.00	0.22	0.00	0.00	0.00

POMONA___ESR	43.11	36.70	32.48	31.35	33.34	33.31	35.76	36.29	33.14	40.17	47.83	51.44	47.87	47.85	52.97	53.27	124.05	89.90	60.25	56.53	55.61	50.12	48.47	48.17
323819	1.72	1.60	1.45	1.31	1.28	1.28	1.37	1.52	1.61	2.06	2.66	3.02	3.00	2.90	3.54	3.93	3.75	3.47	3.64	3.61	2.80	1.92	1.64	1.55
	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.00	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-74.35	-37.32	-4.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	47.07	40.54	33.37	32.85	34.24	34.07	35.97	34.46	45.02	50.00	54.81	57.67	58.15	56.98	56.67	60.59	139.43	142.02	59.68	117.90	55.61	49.60	48.75	48.94
23555	2.96	2.69	2.35	2.10	2.18	2.04	2.03	2.44	2.57	3.15	3.80	4.09	3.97	3.64	4.17	4.33	4.13	3.92	3.56	3.97	2.32	1.40	1.92	2.33
	-2.73	-2.74	-0.01	-0.25	0.00	0.00	0.44	2.75	-9.97	-8.74	-5.84	-5.15	-9.32	-8.40	-3.07	-6.92	-89.35	-88.98	-3.50	-61.01	-0.48	0.00	0.00	-0.01
PORT_JEFF_4	47.07	40.54	33.37	32.85	34.24	34.07	35.97	34.46	45.02	50.00	54.81	57.67	58.15	56.98	56.67	60.59	139.43	142.02	59.68	117.90	55.61	49.60	48.75	48.94
23616	2.96	2.69	2.35	2.10	2.18	2.04	2.03	2.44	2.57	3.15	3.80	4.09	3.97	3.64	4.17	4.33	4.13	3.92	3.56	3.97	2.32	1.40	1.92	2.33
	-2.73	-2.74	-0.01	-0.25	0.00	0.00	0.44	2.75	-9.97	-8.74	-5.84	-5.15	-9.32	-8.40	-3.07	-6.92	-89.35	-88.98	-3.50	-61.01	-0.48	0.00	0.00	-0.01
PORT_JEFF_IC	47.22	40.26	33.44	32.91	34.29	34.12	36.05	34.45	43.51	52.97	55.17	57.96	58.37	57.05	56.74	60.73	138.21	139.71	59.73	117.84	55.62	49.60	48.92	49.06
23713	3.11	2.77	2.40	2.16	2.24	2.09	2.09	2.51	2.63	3.15	3.90	4.23	4.11	3.67	4.22	4.36	4.19	4.00	3.60	3.98	2.32	1.39	2.09	2.44
	-2.73	-2.38	-0.01	-0.25	0.00	0.00	0.42	2.83	-8.39	-11.70	-6.10	-5.30	-9.39	-8.43	-3.10	-7.02	-88.07	-86.60	-3.51	-60.94	-0.48	0.00	0.00	-0.01
PPL PILGRIM_ST_GT1	47.21	38.59	33.41	32.92	34.29	34.14	36.13	33.88	36.03	62.13	56.22	58.62	58.71	57.72	57.48	65.64	319.84	169.76	68.29	206.33	60.37	50.37	49.10	49.17
24216	3.10	2.74	2.38	2.17	2.24	2.11	2.11	2.53	2.64	3.27	4.12	4.44	4.22	4.26	4.89	5.07	4.79	4.50	4.44	4.94	3.21	2.17	2.27	2.56
	-2.73	-0.75	0.00	-0.25	0.00	0.00	0.37	3.43	-0.91	-20.75	-6.93	-5.75	-9.63	-8.52	-3.17	-11.22	-269.10	-116.16	-11.23	-148.47	-4.35	0.00	0.00	0.00
PPL PILGRIM_ST_GT2	47.21	38.59	33.41	32.92	34.29	34.14	36.13	33.88	36.03	62.13	56.22	58.62	58.71	57.72	57.48	65.64	319.84	169.76	68.29	206.33	60.37	50.37	49.10	49.17
24217	3.10	2.74	2.38	2.17	2.24	2.11	2.11	2.53	2.64	3.27	4.12	4.44	4.22	4.26	4.89	5.07	4.79	4.50	4.44	4.94	3.21	2.17	2.27	2.56
	-2.73	-0.75	0.00	-0.25	0.00	0.00	0.37	3.43	-0.91	-20.75	-6.93	-5.75	-9.63	-8.52	-3.17	-11.22	-269.10	-116.16	-11.23	-148.47	-4.35	0.00	0.00	0.00
PPL_SHRM_GT3	47.54	40.89	33.79	33.25	34.65	34.48	36.42	34.90	44.88	51.57	54.82	57.64	58.37	57.31	57.14	60.99	141.22	142.04	60.22	119.18	56.01	49.88	49.13	49.22
24213	3.42	3.17	2.76	2.50	2.59	2.45	2.47	2.90	2.96	3.51	3.71	4.00	4.16	3.95	4.64	4.65	4.46	4.39	4.02	4.37	2.67	1.68	2.30	2.61
	-2.73	-2.62	-0.01	-0.25	0.00	0.00	0.43	2.77	-9.43	-9.94	-5.95	-5.21	-9.35	-8.41	-3.08	-7.00	-90.81	-88.53	-3.59	-61.89	-0.52	0.00	0.00	-0.01
PPL_SHRM_GT4	47.54	40.89	33.79	33.25	34.65	34.48	36.42	34.90	44.88	51.57	54.82	57.64	58.37	57.31	57.14	60.99	141.22	142.04	60.22	119.18	56.01	49.88	49.13	49.22
24214	3.42	3.17	2.76	2.50	2.59	2.45	2.47	2.90	2.96	3.51	3.71	4.00	4.16	3.95	4.64	4.65	4.46	4.39	4.02	4.37	2.67	1.68	2.30	2.61
	-2.73	-2.62	-0.01	-0.25	0.00	0.00	0.43	2.77	-9.43	-9.94	-5.95	-5.21	-9.35	-8.41	-3.08	-7.00	-90.81	-88.53	-3.59	-61.89	-0.52	0.00	0.00	-0.01
PROJECT___ORANGE 1	40.83	34.51	30.46	29.96	31.51	31.49	33.90	34.33	32.07	37.72	44.75	48.10	44.65	44.82	49.52	49.29	46.00	49.20	53.08	53.50	53.08	48.24	46.65	46.43
24174	-0.56	-0.59	-0.56	-0.53	-0.54	-0.54	-0.49	-0.44	-0.42	-0.40	-0.41	-0.33	-0.21	-0.12	0.10	-0.06	0.05	0.09	0.46	0.58	0.27	0.04	-0.19	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
PROJECT___ORANGE 2	40.83	34.51	30.46	29.96	31.51	31.49	33.90	34.33	32.07	37.72	44.75	48.10	44.65	44.82	49.52	49.29	46.00	49.20	53.08	53.50	53.08	48.24	46.65	46.43
24166	-0.56	-0.59	-0.56	-0.53	-0.54	-0.54	-0.49	-0.44	-0.42	-0.40	-0.41	-0.33	-0.21	-0.12	0.10	-0.06	0.05	0.09	0.46	0.58	0.27	0.04	-0.19	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
PUCKETT___SOLAR	42.46	35.74	31.28	30.77	32.33	32.36	34.85	35.20	32.68	38.26	45.31	48.74	45.05	45.22	50.62	50.50	47.21	50.29	54.37	55.22	54.75	49.55	47.76	47.43
323809	0.54	0.29	0.25	0.27	0.27	0.33	0.46	0.43	0.20	0.14	0.14	0.31	0.19	0.27	1.19	1.15	1.25	1.18	1.75	2.30	1.94	1.35	0.79	0.82
	-0.53	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00
PYRITES___HYD	42.74	36.11	31.86	31.34	32.87	32.99	35.57	35.60	33.31	38.61	45.43	48.17	44.81	44.72	48.93	48.29	44.91	48.11	51.51	52.03	52.52	48.41	47.39	47.49
24023	1.36	1.00	0.83	0.84	0.81	0.96	1.19	0.83	0.83	0.50	0.26	-0.26	-0.05	-0.23	-0.49	-1.06	-1.04	-1.00	-1.11	-0.89	-0.29	0.21	0.55	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
QUAKERRD_115KV_BK1	40.49	33.99	29.80	29.34	30.85	30.89	33.37	33.93	31.67	37.50	44.53	47.93	44.46	44.42	48.99	48.52	45.61	49.25	53.32	53.76	53.13	48.36	46.67	46.59
80622	-0.90	-1.11	-1.23	-1.16	-1.20	-1.14	-1.02	-0.84	-0.81	-0.61	-0.64	-0.50	-0.40	-0.53	-0.44	-0.82	-0.34	0.14	0.70	0.84	0.31	0.16	-0.16	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUENSBRY_115KV_TB8	43.19	36.63	32.39	31.80	33.46	33.52	35.96	36.09	33.69	39.08	45.70	48.95	44.96	45.13	50.24	50.52	57.39	56.55	56.98	57.01	56.88	51.51	49.85	49.12
356137	1.80	1.53	1.36	1.30	1.40	1.49	1.57	1.32	1.21	0.97	0.54	0.53	0.10	0.18	0.82	1.17	1.79	2.60	3.84	4.09	4.06	3.31	3.02	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.64	-4.84	-0.52	0.00	0.00	0.00	0.00	0.00
RAMAPO___LBMP	42.87	36.50	32.31	31.24	33.18	33.15	35.58	36.10	33.02	39.92	47.53	51.10	47.55	47.54	52.58	52.87	115.61	85.50	59.48	56.20	55.32	49.86	48.21	47.91
323565	1.49	1.40	1.28	1.15	1.12	1.12	1.19	1.33	1.42	1.81	2.37	2.68	2.68	2.59	3.16	3.52	3.40	3.13	3.30	3.28	2.51	1.66	1.37	1.30
	0.00	0.00	0.00	0.42	0.00	0.00	0.00	0.00	0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-66.25	-33.26	-3.56	0.00	0.00	0.00	0.00	0.00

RANKINE____	41.29	34.36	29.97	29.54	31.04	31.10	33.79	34.44	32.11	38.25	45.28	48.83	45.16	44.77	49.55	48.93	46.38	50.20	54.43	54.98	54.08	49.28	47.58	47.87
23646	-0.09	-0.74	-1.06	-0.96	-1.02	-0.93	-0.60	-0.33	-0.38	0.14	0.11	0.40	0.30	-0.17	0.12	-0.42	0.42	1.09	1.82	2.06	1.27	1.08	0.74	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	43.43	37.00	32.79	32.35	33.62	33.59	36.07	36.65	35.02	40.61	48.27	51.92	48.20	46.05	51.78	52.69	95.50	76.29	58.59	56.33	55.36	50.05	48.62	48.45
24244	2.05	1.89	1.76	1.60	1.56	1.56	1.68	1.87	2.00	2.49	3.11	3.49	3.34	3.15	3.69	3.99	3.76	3.36	3.42	3.41	2.60	1.85	1.78	1.84
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	2.05	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.06	0.00	0.00	0.00
RAVENSWOOD_GT2_2	43.43	37.00	32.79	32.35	33.62	33.59	36.07	36.65	35.02	40.61	48.27	51.92	48.20	46.05	51.78	52.69	95.50	76.29	58.59	56.33	55.36	50.05	48.62	48.45
24245	2.05	1.89	1.76	1.60	1.56	1.56	1.68	1.87	2.00	2.49	3.11	3.49	3.34	3.15	3.69	3.99	3.76	3.36	3.42	3.41	2.60	1.85	1.78	1.84
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	2.05	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.06	0.00	0.00	0.00
RAVENSWOOD_GT2_3	43.45	37.02	32.80	32.36	33.63	33.61	36.09	36.67	35.05	40.63	48.31	51.96	48.24	46.08	51.82	52.73	95.53	76.33	58.64	56.36	55.41	50.07	48.64	48.48
24246	2.07	1.91	1.77	1.61	1.57	1.58	1.70	1.90	2.03	2.52	3.14	3.53	3.37	3.19	3.74	4.04	3.80	3.40	3.47	3.44	2.65	1.87	1.81	1.87
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	2.05	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.06	0.00	0.00	0.00
RAVENSWOOD_GT2_4	43.45	37.02	32.80	32.36	33.63	33.61	36.09	36.67	35.05	40.63	48.31	51.96	48.24	46.08	51.82	52.73	95.53	76.33	58.64	56.36	55.41	50.07	48.64	48.48
24247	2.07	1.91	1.77	1.61	1.57	1.58	1.70	1.90	2.03	2.52	3.14	3.53	3.37	3.19	3.74	4.04	3.80	3.40	3.47	3.44	2.65	1.87	1.81	1.87
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	2.05	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.06	0.00	0.00	0.00
RAVENSWOOD_GT3_1	43.43	37.00	32.79	32.35	33.62	33.59	36.07	36.65	35.02	40.61	48.27	51.92	48.20	46.05	51.78	52.69	95.50	76.29	58.59	56.33	55.36	50.05	48.62	48.45
24248	2.05	1.89	1.76	1.60	1.56	1.56	1.68	1.87	2.00	2.49	3.11	3.49	3.34	3.15	3.70	3.99	3.76	3.36	3.42	3.41	2.60	1.85	1.78	1.84
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	2.05	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.06	0.00	0.00	0.00
RAVENSWOOD_GT3_2	43.43	37.00	32.79	32.35	33.62	33.59	36.07	36.65	35.02	40.61	48.27	51.92	48.20	46.05	51.78	52.69	95.50	76.29	58.59	56.33	55.36	50.05	48.62	48.45
24249	2.05	1.89	1.76	1.60	1.56	1.56	1.68	1.87	2.00	2.49	3.11	3.49	3.34	3.15	3.70	3.99	3.76	3.36	3.42	3.41	2.60	1.85	1.78	1.84
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	2.05	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.06	0.00	0.00	0.00
RAVENSWOOD_GT3_3	43.52	37.07	32.85	32.41	33.68	33.65	36.13	36.72	35.10	40.69	48.39	52.05	48.32	46.17	51.92	52.83	95.63	76.43	58.74	56.46	55.50	50.17	48.73	48.56
24250	2.14	1.96	1.82	1.66	1.63	1.62	1.75	1.95	2.07	2.58	3.23	3.62	3.46	3.27	3.84	4.14	3.90	3.50	3.57	3.55	2.75	1.97	1.89	1.95
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	2.05	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.06	0.00	0.00	0.00
RAVENSWOOD_GT3_4	43.52	37.07	32.85	32.41	33.68	33.65	36.13	36.72	35.10	40.69	48.39	52.05	48.32	46.17	51.92	52.83	95.63	76.43	58.74	56.46	55.50	50.17	48.73	48.56
24251	2.14	1.96	1.82	1.66	1.63	1.62	1.75	1.95	2.07	2.58	3.23	3.62	3.46	3.27	3.84	4.14	3.90	3.50	3.57	3.55	2.75	1.97	1.89	1.95
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	2.05	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.06	0.00	0.00	0.00
RAVENSWOOD_GT_1	43.45	37.01	32.80	32.35	33.62	33.60	36.12	36.70	35.07	40.64	48.32	51.94	48.30	47.39	52.59	52.94	94.71	76.24	58.48	56.18	55.14	49.92	48.55	48.43
23729	2.07	1.90	1.78	1.60	1.56	1.57	1.73	1.92	2.05	2.53	3.16	3.52	3.43	3.39	3.90	4.11	3.75	3.31	3.31	3.26	2.44	1.72	1.72	1.82
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	0.95	0.73	0.51	-45.01	-23.82	-2.55	0.00	0.11	0.00	0.00	0.00
RAVENSWOOD_GT_10	43.44	37.00	32.79	32.35	33.63	33.60	36.07	36.65	35.02	40.61	48.28	51.92	48.20	46.03	51.78	52.69	95.50	76.30	58.60	56.33	55.38	50.06	48.63	48.45
24258	2.05	1.89	1.77	1.60	1.56	1.57	1.68	1.88	2.00	2.50	3.12	3.50	3.34	3.15	3.69	3.99	3.77	3.37	3.43	3.41	2.62	1.86	1.80	1.84
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	2.07	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.06	0.00	0.00	0.00
RAVENSWOOD_GT_11	43.44	37.00	32.79	32.35	33.63	33.60	36.07	36.65	35.02	40.61	48.28	51.92	48.20	46.03	51.78	52.69	95.50	76.30	58.60	56.33	55.38	50.06	48.63	48.45
24259	2.05	1.89	1.77	1.60	1.56	1.57	1.68	1.88	2.00	2.50	3.12	3.50	3.34	3.15	3.69	3.99	3.77	3.37	3.43	3.41	2.62	1.86	1.80	1.84
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	2.07	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.06	0.00	0.00	0.00
RAVENSWOOD_GT_4	43.42	36.98	32.77	32.34	33.60	33.59	36.06	36.65	35.03	40.60	48.28	51.91	48.22	45.31	51.18	52.56	96.29	76.25	58.54	56.26	55.34	49.99	48.57	48.42
24252	2.04	1.88	1.75	1.59	1.54	1.56	1.68	1.88	2.00	2.49	3.12	3.48	3.35	3.21	3.74	4.00	3.74	3.32	3.37	3.34	2.53	1.79	1.74	1.81
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	2.85	1.99	0.79	-46.59	-23.82	-2.55	0.00	0.01	0.00	0.00	0.00
RAVENSWOOD_GT_5	43.42	36.98	32.77	32.34	33.60	33.59	36.06	36.65	35.03	40.60	48.28	51.91	48.22	45.31	51.18	52.56	96.29	76.25	58.54	56.26	55.34	49.99	48.57	48.42
24254	2.04	1.88	1.75	1.59	1.54	1.56	1.68	1.88	2.00	2.49	3.12	3.48	3.35	3.21	3.74	4.00	3.74	3.32	3.37	3.34	2.53	1.79	1.74	1.81
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	2.85	1.99	0.79	-46.59	-23.82	-2.55	0.00	0.01	0.00	0.00	0.00
RAVENSWOOD_GT_6	43.42	36.98	32.77	32.34	33.60	33.59	36.06	36.65	35.03	40.60	48.28	51.91	48.22	45.31	51.18	52.56	96.29	76.25	58.54	56.26	55.34	49.99	48.57	48.42
24253	2.04	1.88	1.75	1.59	1.54	1.56	1.68	1.88	2.00	2.49	3.12	3.48	3.35	3.21	3.74	4.00	3.74	3.32	3.37	3.34	2.53	1.79	1.74	1.81
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	2.85	1.99	0.79	-46.59	-23.82	-2.55	0.00	0.01	0.00	0.00	0.00

RAVENSWOOD_GT_7	43.42	36.98	32.77	32.34	33.60	33.59	36.06	36.65	35.03	40.60	48.28	51.91	48.22	45.31	51.18	52.56	96.29	76.25	58.54	56.26	55.34	49.99	48.57	48.42
24255	2.04	1.88	1.75	1.59	1.54	1.56	1.68	1.88	2.00	2.49	3.12	3.48	3.35	3.21	3.74	4.00	3.74	3.32	3.37	3.34	2.53	1.79	1.74	1.81
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	2.85	1.99	0.79	-46.59	-23.82	-2.55	0.00	0.01	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	43.44	37.00	32.79	32.35	33.63	33.60	36.07	36.65	35.02	40.61	48.28	51.92	48.20	46.03	51.78	52.69	95.50	76.30	58.60	56.33	55.38	50.06	48.63	48.45
24256	2.05	1.89	1.77	1.60	1.56	1.57	1.68	1.88	2.00	2.50	3.12	3.50	3.34	3.15	3.69	3.99	3.77	3.37	3.43	3.41	2.62	1.86	1.80	1.84
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	2.07	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.06	0.00	0.00	0.00
RAVENSWOOD_GT_9	43.44	37.00	32.79	32.35	33.63	33.60	36.07	36.65	35.02	40.61	48.28	51.92	48.20	46.03	51.78	52.69	95.50	76.30	58.60	56.33	55.38	50.06	48.63	48.45
24257	2.05	1.89	1.77	1.60	1.56	1.57	1.68	1.88	2.00	2.50	3.12	3.50	3.34	3.15	3.69	3.99	3.77	3.37	3.43	3.41	2.62	1.86	1.80	1.84
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	2.07	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.06	0.00	0.00	0.00
RAVENSWOOD___1	43.42	36.99	32.78	32.33	33.60	33.59	36.09	36.67	35.05	40.63	48.29	51.92	48.28	46.43	51.94	52.79	95.48	76.23	58.46	56.16	55.06	49.91	48.53	48.41
23533	2.04	1.88	1.75	1.58	1.54	1.56	1.70	1.90	2.03	2.52	3.12	3.50	3.41	3.36	3.86	4.09	3.75	3.30	3.29	3.24	2.42	1.71	1.70	1.80
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.17	0.00	0.00	0.00
RAVENSWOOD___2	43.34	36.91	32.71	32.27	33.53	33.52	36.02	36.60	34.99	40.54	48.20	51.74	48.12	46.32	51.75	52.47	95.15	75.87	58.11	55.79	54.69	49.63	48.36	48.28
23534	1.95	1.81	1.69	1.52	1.47	1.49	1.63	1.83	1.96	2.43	3.03	3.31	3.26	3.26	3.67	3.78	3.41	2.94	2.94	2.87	2.05	1.43	1.53	1.67
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.89	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.17	0.00	0.00	0.00
RAVENSWOOD___3	43.43	37.00	32.79	32.35	33.62	33.59	36.07	36.65	35.03	40.60	48.28	51.92	48.21	46.06	51.79	52.71	95.49	76.30	58.59	56.33	55.37	50.05	48.61	48.45
23535	2.05	1.89	1.77	1.60	1.56	1.57	1.68	1.87	2.00	2.49	3.12	3.49	3.34	3.16	3.71	4.01	3.76	3.37	3.42	3.41	2.61	1.85	1.78	1.84
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	2.05	1.34	0.65	-45.78	-23.82	-2.55	0.00	0.06	0.00	0.00	0.00
RAVENSWOOD___4	43.41	36.97	32.77	32.32	33.58	33.57	36.08	36.66	35.04	40.60	48.28	51.90	48.25	45.55	51.36	52.65	96.17	76.22	58.45	56.16	55.00	49.89	48.52	48.39
23820	2.03	1.87	1.74	1.56	1.52	1.54	1.70	1.89	2.02	2.49	3.11	3.47	3.39	3.35	3.83	4.08	3.73	3.29	3.29	3.24	2.42	1.69	1.69	1.78
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	2.74	1.90	0.77	-46.48	-23.82	-2.55	0.00	0.24	0.00	0.00	0.00
RCPI_TRUST___DRP	43.50	37.05	32.83	32.38	33.66	33.64	36.11	36.71	35.09	40.71	48.42	52.10	48.39	52.37	56.02	54.84	100.74	76.52	58.83	56.52	55.73	50.18	48.70	48.49
24196	2.11	1.94	1.80	1.63	1.60	1.62	1.73	1.93	2.06	2.59	3.26	3.67	3.52	3.35	3.93	4.21	4.01	3.59	3.65	3.60	2.79	1.98	1.86	1.88
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.08	-2.67	-1.29	-50.77	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
RED___ROCHESTER	41.04	34.55	30.70	30.22	31.79	31.85	34.50	35.14	32.80	38.94	46.28	49.89	46.27	46.19	50.93	50.32	47.45	51.41	55.75	56.24	55.47	50.46	48.40	48.52
323720	0.49	-0.03	-0.33	-0.27	-0.26	-0.18	0.11	0.36	0.32	0.82	1.11	1.47	1.41	1.24	1.51	0.98	1.50	2.30	3.13	3.31	2.65	2.26	1.79	1.91
	0.84	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00
REGAN___SOLAR	43.68	36.96	32.60	31.99	33.69	33.71	36.30	36.34	33.25	38.53	45.92	49.36	45.11	45.34	50.41	50.81	48.18	52.06	56.12	56.80	56.89	51.76	50.00	49.63
323812	2.29	1.85	1.57	1.49	1.63	1.68	1.91	1.56	0.76	0.42	0.76	0.93	0.25	0.39	0.98	1.47	2.22	2.95	3.50	3.88	4.07	3.55	3.17	3.02
	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
RENSSELAER___COGEN	41.18	35.19	31.18	30.62	32.19	32.13	34.34	34.60	32.33	37.77	44.74	47.92	44.32	44.43	49.10	49.31	56.96	54.69	53.60	53.37	53.11	48.23	46.86	46.42
23796	-0.20	0.09	0.15	0.12	0.13	0.10	-0.05	-0.17	-0.15	-0.34	-0.43	-0.50	-0.55	-0.51	-0.33	-0.03	-0.03	0.05	0.39	0.45	0.30	0.03	0.03	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.03	-5.54	-0.59	0.00	0.00	0.00	0.00	0.00
REPUBLIC_115KV_BARTNBRK	45.47	38.26	33.80	33.20	35.02	35.24	37.95	37.84	35.27	40.66	47.15	50.44	46.30	46.52	51.89	52.27	59.63	59.55	60.66	60.78	60.29	54.50	52.74	51.59
55605	4.08	3.15	2.77	2.70	2.97	3.22	3.56	3.07	2.79	2.55	1.98	2.01	1.43	1.58	2.46	2.92	4.00	5.58	7.52	7.86	7.47	6.29	5.91	4.98
	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	-9.67	-4.86	-0.52	0.00	0.00	0.00	0.00	0.00
REVERE_CPPR_DRP	42.81	36.26	31.99	31.47	33.11	33.18	35.66	36.00	33.48	39.24	46.52	49.67	46.10	46.23	51.49	51.44	48.06	51.20	55.30	55.98	55.67	50.50	48.74	48.54
24186	1.42	1.15	0.96	0.97	1.05	1.15	1.27	1.23	1.00	1.13	1.35	1.24	1.24	1.29	2.07	2.09	2.11	2.09	2.68	3.06	2.85	2.30	1.90	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
REYNLDPA_13_KV_LD	41.81	35.36	31.20	30.68	32.23	32.28	34.71	35.09	32.73	38.37	45.36	48.42	44.98	44.95	48.92	48.75	45.49	48.55	51.60	51.75	51.92	47.65	46.68	46.61
356490	0.43	0.26	0.18	0.18	0.18	0.25	0.33	0.31	0.24	0.26	0.19	-0.01	0.11	0.00	-0.51	-0.60	-0.46	-0.56	-1.02	-1.17	-0.90	-0.56	-0.15	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNOLDS_115KV_TB3	41.57	35.56	31.52	30.95	32.51	32.47	34.68	34.91	32.63	38.17	45.18	48.36	44.70	44.83	49.53	49.74	57.64	55.29	54.15	53.93	53.69	48.75	47.43	46.95
80639	0.18	0.46	0.49	0.45	0.46	0.45	0.29	0.13	0.15	0.05	0.01	-0.07	-0.16	-0.12	0.10	0.40	0.35	0.49	0.93	1.01	0.88	0.55	0.59	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.34	-5.69	-0.61	0.00	0.00	0.00	0.00	0.00

RIVERBAY____	44.56	37.98	33.69	33.19	34.53	34.52	37.15	37.67	35.96	41.66	49.54	53.38	49.76	47.95	53.74	54.52	97.28	80.38	60.31	58.05	57.15	51.68	50.27	49.95
323610	3.18	2.87	2.66	2.44	2.47	2.49	2.77	2.90	2.94	3.55	4.37	4.95	4.89	4.88	5.66	5.82	5.41	5.08	5.15	5.13	4.34	3.48	3.44	3.34
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	1.88	1.34	0.64	-45.91	-26.18	-2.55	0.00	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	41.46	35.45	31.40	30.84	32.41	32.36	34.58	34.83	32.56	38.06	45.08	48.28	44.63	44.77	49.47	49.70	57.40	55.14	54.05	53.83	53.57	48.63	47.28	46.80
55908	0.08	0.34	0.37	0.34	0.36	0.34	0.19	0.06	0.07	-0.06	-0.09	-0.15	-0.23	-0.17	0.04	0.35	0.33	0.45	0.83	0.92	0.75	0.43	0.44	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.11	-5.58	-0.60	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	41.32	35.05	30.98	30.46	32.02	32.00	34.32	34.58	32.33	37.92	44.85	48.01	44.52	44.65	49.00	48.90	45.52	48.54	51.95	51.99	51.79	47.38	46.04	46.17
323790	-0.06	-0.05	-0.05	-0.04	-0.03	-0.03	-0.07	-0.19	-0.16	-0.19	-0.32	-0.42	-0.35	-0.29	-0.43	-0.45	-0.43	-0.57	-0.67	-0.93	-1.03	-0.82	-0.79	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESRG_115KV_T4	41.27	34.60	30.29	29.83	31.37	31.41	34.01	34.61	32.28	38.28	45.44	48.93	45.35	45.25	49.93	49.38	46.49	50.28	54.44	54.96	54.27	49.42	47.69	47.67
355643	-0.11	-0.51	-0.74	-0.67	-0.68	-0.62	-0.38	-0.16	-0.20	0.17	0.27	0.50	0.49	0.30	0.50	0.03	0.54	1.17	1.82	2.04	1.46	1.22	0.85	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESTER_9_IC	41.64	34.90	30.54	30.07	31.63	31.68	34.32	34.94	32.60	38.68	45.96	49.52	45.91	45.83	50.54	49.95	47.06	50.94	55.21	55.72	55.00	50.05	48.25	48.19
23652	0.25	-0.21	-0.49	-0.43	-0.42	-0.35	-0.07	0.16	0.12	0.57	0.80	1.09	1.05	0.89	1.11	0.60	1.10	1.83	2.59	2.80	2.18	1.85	1.42	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	43.56	37.05	32.80	32.36	33.65	33.61	36.07	36.64	35.00	40.57	48.28	51.91	48.25	48.18	53.29	53.55	97.47	76.71	59.06	56.81	55.88	50.41	48.86	48.62
356306	2.18	1.94	1.77	1.61	1.59	1.58	1.68	1.86	1.97	2.46	3.12	3.49	3.38	3.24	3.86	4.21	4.03	3.77	3.89	3.89	3.06	2.20	2.03	2.00
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.49	-23.84	-2.55	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	42.81	36.26	31.99	31.47	33.11	33.18	35.66	36.00	33.48	39.24	46.52	49.67	46.10	46.23	51.49	51.44	48.06	51.20	55.30	55.98	55.67	50.50	48.74	48.54
80656	1.42	1.15	0.96	0.97	1.05	1.15	1.27	1.23	1.00	1.13	1.35	1.24	1.24	1.29	2.07	2.09	2.11	2.09	2.68	3.06	2.85	2.30	1.90	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
ROSETON___1	42.70	36.35	32.19	31.55	33.08	33.03	35.43	35.93	33.73	39.67	47.16	50.65	47.04	47.03	52.02	52.30	22.35	38.46	54.01	55.74	54.97	49.64	48.06	47.75
23587	1.31	1.24	1.16	1.05	1.02	1.00	1.05	1.15	1.25	1.56	2.00	2.22	2.18	2.09	2.60	2.96	2.86	2.63	2.81	2.82	2.16	1.44	1.23	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.47	13.29	1.42	0.00	0.00	0.00	0.00	0.00
ROSETON___2	42.70	36.35	32.19	31.55	33.08	33.03	35.43	35.93	33.73	39.67	47.16	50.65	47.04	47.03	52.02	52.30	22.35	38.46	54.01	55.74	54.97	49.64	48.06	47.75
23588	1.31	1.24	1.16	1.05	1.02	1.00	1.05	1.15	1.25	1.56	2.00	2.22	2.18	2.09	2.60	2.96	2.86	2.63	2.81	2.82	2.16	1.44	1.23	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.47	13.29	1.42	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	42.14	35.85	31.71	31.15	32.74	32.70	35.05	35.36	32.99	38.59	45.68	48.97	45.27	45.37	50.19	50.31	47.01	50.34	54.26	54.68	54.46	49.48	47.99	47.61
80664	0.76	0.75	0.68	0.65	0.68	0.68	0.66	0.58	0.50	0.47	0.52	0.54	0.41	0.42	0.76	0.97	1.06	1.23	1.64	1.76	1.65	1.28	1.16	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	41.87	35.07	30.70	30.22	31.79	31.85	34.51	35.14	32.80	38.95	46.28	49.88	46.27	46.19	50.95	50.33	47.44	51.41	55.74	56.24	55.47	50.46	48.61	48.52
23602	0.48	-0.03	-0.33	-0.27	-0.26	-0.18	0.12	0.36	0.32	0.84	1.12	1.46	1.40	1.24	1.53	0.98	1.49	2.30	3.12	3.32	2.65	2.26	1.78	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___2	41.87	35.07	30.70	30.22	31.79	31.85	34.51	35.14	32.80	38.95	46.28	49.88	46.27	46.19	50.95	50.33	47.44	51.41	55.74	56.24	55.47	50.46	48.61	48.52
23532	0.48	-0.03	-0.33	-0.27	-0.26	-0.18	0.12	0.36	0.32	0.84	1.12	1.46	1.40	1.24	1.53	0.98	1.49	2.30	3.12	3.32	2.65	2.26	1.78	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___3	41.87	35.07	30.70	30.22	31.79	31.85	34.51	35.14	32.80	38.95	46.28	49.88	46.27	46.19	50.95	50.33	47.44	51.41	55.74	56.24	55.47	50.46	48.61	48.52
23549	0.48	-0.03	-0.33	-0.27	-0.26	-0.18	0.12	0.36	0.32	0.84	1.12	1.46	1.40	1.24	1.53	0.98	1.49	2.30	3.12	3.32	2.65	2.26	1.78	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___4	41.87	35.07	30.70	30.22	31.79	31.85	34.51	35.14	32.80	38.95	46.28	49.88	46.27	46.19	50.95	50.33	47.44	51.41	55.74	56.24	55.47	50.46	48.61	48.52
23556	0.48	-0.03	-0.33	-0.27	-0.26	-0.18	0.12	0.36	0.32	0.84	1.12	1.46	1.40	1.24	1.53	0.98	1.49	2.30	3.12	3.32	2.65	2.26	1.78	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___STATION	41.87	35.07	30.70	30.22	31.79	31.85	34.51	35.14	32.80	38.95	46.28	49.88	46.27	46.19	50.95	50.33	47.44	51.41	55.74	56.24	55.47	50.46	48.61	48.52
23914	0.48	-0.03	-0.33	-0.27	-0.26	-0.18	0.12	0.36	0.32	0.84	1.12	1.46	1.40	1.24	1.53	0.98	1.49	2.30	3.12	3.32	2.65	2.26	1.78	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

S SALMON___HYD	42.13	35.64	31.42	30.93	32.52	32.58	34.96	35.31	32.85	38.52	45.51	48.53	44.99	45.04	49.72	49.40	46.27	49.48	54.09	54.56	53.95	49.39	47.46	47.85
24043	0.74	0.54	0.40	0.43	0.47	0.55	0.58	0.54	0.36	0.41	0.35	0.10	0.12	0.10	0.30	0.06	0.32	0.37	1.47	1.64	1.13	1.19	0.56	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00
S.PERRY__115KV_TB1	43.07	35.93	31.45	30.97	32.52	32.63	35.51	35.96	33.34	39.32	46.95	50.76	47.42	47.15	51.97	50.45	47.14	51.30	56.11	57.50	57.14	51.67	49.56	49.55
80734	1.68	0.83	0.43	0.47	0.46	0.60	1.12	1.19	0.86	1.21	1.78	2.33	2.55	2.20	2.54	1.10	1.19	2.19	3.50	4.58	4.32	3.47	2.73	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	41.07	34.17	29.78	29.35	30.85	30.91	33.57	34.23	31.88	37.98	44.93	48.42	44.78	44.41	49.13	48.54	46.00	49.81	53.95	54.48	53.62	48.93	47.31	47.63
345024	-0.32	-0.93	-1.25	-1.15	-1.21	-1.12	-0.82	-0.54	-0.61	-0.13	-0.23	0.00	-0.09	-0.53	-0.29	-0.80	0.04	0.70	1.33	1.56	0.81	0.73	0.48	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER___23_KV_LOAD	41.07	34.17	29.78	29.35	30.85	30.91	33.57	34.23	31.88	37.98	44.93	48.42	44.78	44.41	49.13	48.54	46.00	49.81	53.95	54.48	53.62	48.93	47.31	47.63
55526	-0.32	-0.93	-1.25	-1.15	-1.21	-1.12	-0.82	-0.54	-0.61	-0.13	-0.23	0.00	-0.09	-0.53	-0.29	-0.80	0.04	0.70	1.33	1.56	0.81	0.73	0.48	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	40.88	34.88	30.91	30.37	31.94	31.87	34.08	34.35	31.98	37.34	44.27	47.41	43.79	43.93	48.56	48.76	56.06	54.04	53.09	52.92	52.68	47.84	46.47	46.08
23801	-0.50	-0.23	-0.12	-0.12	-0.12	-0.16	-0.30	-0.43	-0.51	-0.77	-0.90	-1.01	-1.08	-1.02	-0.87	-0.59	-0.42	-0.35	-0.10	0.00	-0.13	-0.36	-0.36	-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	-10.52	-5.28	-0.56	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	41.26	35.20	31.18	30.62	32.19	32.13	34.36	34.67	32.40	37.89	44.89	48.10	44.50	44.61	49.27	49.46	56.71	54.56	53.59	53.41	53.14	48.23	46.85	46.45
23799	-0.13	0.09	0.15	0.12	0.13	0.10	-0.02	-0.11	-0.08	-0.22	-0.28	-0.33	-0.36	-0.33	-0.16	0.11	0.10	0.10	0.40	0.49	0.33	0.03	0.02	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.65	-5.35	-0.57	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	40.54	34.30	30.28	29.79	31.32	31.30	33.66	34.07	31.80	37.31	44.30	47.56	44.06	44.21	48.87	48.65	45.43	48.53	52.40	52.88	52.54	47.80	46.30	46.09
24041	-0.85	-0.81	-0.75	-0.70	-0.74	-0.73	-0.72	-0.70	-0.68	-0.79	-0.87	-0.86	-0.81	-0.73	-0.55	-0.69	-0.52	-0.58	-0.22	-0.04	-0.28	-0.40	-0.59	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00
SENECA___115KV_TB3	39.42	33.19	30.02	29.59	31.10	31.16	33.85	34.50	32.17	38.31	45.37	48.96	45.26	44.87	49.65	49.02	46.51	50.33	54.56	55.10	54.19	49.37	47.19	47.96
355854	-0.01	-0.68	-1.01	-0.91	-0.96	-0.87	-0.54	-0.27	-0.31	0.20	0.21	0.53	0.39	-0.07	0.22	-0.32	0.55	1.22	1.94	2.18	1.37	1.17	0.85	1.35
	1.95	1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.00
SENECA___ENERGY	41.27	34.71	30.58	30.05	31.58	31.62	34.18	34.72	32.36	38.01	45.25	48.86	45.43	45.66	50.49	49.86	46.51	49.90	54.26	54.82	54.37	49.40	47.59	47.39
23797	-0.12	-0.40	-0.45	-0.45	-0.48	-0.41	-0.21	-0.05	-0.13	-0.10	0.08	0.43	0.56	0.71	1.06	0.52	0.56	0.79	1.64	1.90	1.55	1.20	0.74	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
SHOEMAKER___GT	42.66	36.28	32.11	31.20	33.01	32.97	35.40	35.88	33.05	39.50	46.94	50.41	46.82	46.82	51.83	52.17	-149.76	-47.90	44.79	55.80	55.11	49.77	48.14	47.82
23640	1.28	1.17	1.08	0.97	0.95	0.95	1.01	1.11	1.14	1.39	1.78	1.98	1.95	1.88	2.41	2.83	2.93	2.71	2.85	2.88	2.29	1.57	1.31	1.21
	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	198.64	99.72	10.67	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	42.64	36.27	32.09	31.20	32.99	32.96	35.37	35.87	33.07	39.52	46.98	50.46	46.87	46.88	51.88	52.19	-248.68	-97.57	39.45	55.78	55.05	49.72	48.10	47.78
55601	1.25	1.16	1.06	0.96	0.93	0.93	0.99	1.10	1.14	1.40	1.81	2.03	2.00	1.93	2.46	2.85	2.91	2.68	2.82	2.86	2.24	1.52	1.27	1.17
	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	297.54	149.36	15.99	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_1	47.54	40.89	33.79	33.25	34.65	34.48	36.42	34.90	44.88	51.57	54.82	57.64	58.37	57.31	57.14	60.99	141.22	142.04	60.22	119.18	56.01	49.88	49.13	49.22
23715	3.42	3.17	2.76	2.50	2.59	2.45	2.47	2.90	2.96	3.51	3.71	4.00	4.16	3.95	4.64	4.65	4.46	4.39	4.02	4.37	2.67	1.68	2.30	2.61
	-2.73	-2.62	-0.01	-0.25	0.00	0.00	0.43	2.77	-9.43	-9.94	-5.95	-5.21	-9.35	-8.41	-3.08	-7.00	-90.81	-88.53	-3.59	-61.89	-0.52	0.00	0.00	-0.01
SHOREHAM_IC_2	47.54	40.89	33.79	33.25	34.65	34.48	36.42	34.90	44.88	51.57	54.82	57.64	58.37	57.31	57.14	60.99	141.22	142.04	60.22	119.18	56.01	49.88	49.13	49.22
23716	3.42	3.17	2.76	2.50	2.59	2.45	2.47	2.90	2.96	3.51	3.71	4.00	4.16	3.95	4.64	4.65	4.46	4.39	4.02	4.37	2.67	1.68	2.30	2.61
	-2.73	-2.62	-0.01	-0.25	0.00	0.00	0.43	2.77	-9.43	-9.94	-5.95	-5.21	-9.35	-8.41	-3.08	-7.00	-90.81	-88.53	-3.59	-61.89	-0.52	0.00	0.00	-0.01
SISSONVILLE____	41.93	35.43	31.25	30.72	32.19	32.28	34.78	34.78	32.59	38.05	44.88	47.64	44.11	43.99	48.00	47.56	44.31	47.38	50.58	50.83	51.01	47.05	46.13	46.43
23735	0.54	0.33	0.22	0.23	0.13	0.25	0.40	0.00	0.10	-0.06	-0.29	-0.78	-0.76	-0.95	-1.42	-1.79	-1.64	-1.73	-2.04	-2.09	-1.81	-1.15	-0.71	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
SITHE_IND_GS1	40.01	33.86	29.91	29.44	30.96	30.90	33.22	33.63	31.41	36.89	43.73	46.94	43.55	43.65	48.16	48.00	44.80	47.90	51.57	51.96	51.65	47.03	45.39	45.35
24169	-1.38	-1.24	-1.12	-1.06	-1.10	-1.13	-1.17	-1.14	-1.07	-1.22	-1.44	-1.49	-1.32	-1.29	-1.27	-1.35	-1.15	-1.22	-1.05	-0.96	-1.16	-1.17	-1.29	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00

SITHE_IND_GS2	40.01	33.86	29.91	29.44	30.96	30.90	33.22	33.63	31.41	36.89	43.73	46.94	43.55	43.65	48.16	48.00	44.80	47.90	51.57	51.96	51.65	47.03	45.39	45.35
24170	-1.38	-1.24	-1.12	-1.06	-1.10	-1.13	-1.17	-1.14	-1.07	-1.22	-1.44	-1.49	-1.32	-1.29	-1.27	-1.35	-1.15	-1.22	-1.05	-0.96	-1.16	-1.17	-1.29	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00
SITHE_IND_GS3	40.01	33.86	29.91	29.44	30.96	30.90	33.22	33.63	31.41	36.89	43.73	46.94	43.55	43.65	48.16	48.00	44.80	47.90	51.57	51.96	51.65	47.03	45.39	45.35
24171	-1.38	-1.24	-1.12	-1.06	-1.10	-1.13	-1.17	-1.14	-1.07	-1.22	-1.44	-1.49	-1.32	-1.29	-1.27	-1.35	-1.15	-1.22	-1.05	-0.96	-1.16	-1.17	-1.29	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00
SITHE_IND_GS4	40.01	33.86	29.91	29.44	30.96	30.90	33.22	33.63	31.41	36.89	43.73	46.94	43.55	43.65	48.16	48.00	44.80	47.90	51.57	51.96	51.65	47.03	45.39	45.35
24172	-1.38	-1.24	-1.12	-1.06	-1.10	-1.13	-1.17	-1.14	-1.07	-1.22	-1.44	-1.49	-1.32	-1.29	-1.27	-1.35	-1.15	-1.22	-1.05	-0.96	-1.16	-1.17	-1.29	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00
SITHE___BATAVIA	40.97	34.41	30.81	30.35	31.92	32.03	34.77	35.47	32.93	39.11	46.46	50.13	46.30	46.23	51.00	49.47	46.62	50.76	55.43	56.58	55.97	51.04	48.86	49.33
24024	0.86	0.11	-0.21	-0.14	-0.14	0.00	0.38	0.69	0.45	1.00	1.30	1.71	1.44	1.29	1.58	0.12	0.67	1.65	2.81	3.66	3.16	2.84	2.35	2.72
	1.27	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.00
SITHE___INDEPEND	40.01	33.86	29.91	29.44	30.96	30.90	33.22	33.64	31.41	36.89	43.73	46.95	43.55	43.65	48.16	48.00	44.80	47.90	51.57	51.96	51.65	47.03	45.37	45.35
23800	-1.38	-1.24	-1.12	-1.06	-1.10	-1.13	-1.17	-1.14	-1.07	-1.22	-1.44	-1.48	-1.32	-1.30	-1.26	-1.35	-1.16	-1.22	-1.05	-0.97	-1.16	-1.17	-1.30	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00
SITHE___MASSENA	41.88	35.43	31.27	30.73	32.28	32.33	34.79	35.11	32.76	38.36	45.34	48.39	44.85	44.88	48.94	48.66	45.31	48.46	51.58	51.76	51.93	47.75	46.72	46.65
23902	0.49	0.33	0.24	0.23	0.23	0.30	0.40	0.34	0.28	0.25	0.17	-0.04	-0.02	-0.07	-0.49	-0.69	-0.64	-0.65	-1.04	-1.16	-0.89	-0.45	-0.11	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	42.71	36.09	31.83	31.31	32.86	32.96	35.52	35.66	33.31	38.60	45.45	48.32	44.97	44.97	49.11	48.59	45.20	48.36	51.71	52.20	52.69	48.54	47.49	47.50
24021	1.33	0.98	0.80	0.81	0.81	0.93	1.13	0.89	0.83	0.49	0.29	-0.10	0.11	0.02	-0.31	-0.75	-0.75	-0.76	-0.91	-0.72	-0.12	0.34	0.65	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
SITHE___STERLING	42.36	35.86	31.66	31.14	32.76	32.80	35.26	35.62	33.16	38.89	46.10	49.30	45.78	45.91	51.08	51.00	47.61	50.73	54.71	55.36	55.12	50.02	48.29	48.02
23777	0.97	0.76	0.63	0.64	0.70	0.76	0.87	0.85	0.67	0.78	0.94	0.87	0.91	0.97	1.66	1.65	1.66	1.62	2.09	2.44	2.30	1.81	1.45	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
SLEIGHT__34_KV_TB1	41.17	34.57	30.37	29.86	31.39	31.53	35.05	35.67	33.23	38.68	46.12	49.72	46.29	46.56	51.55	51.01	47.62	50.92	55.35	56.15	55.65	50.50	48.52	48.26
80719	-0.22	-0.53	-0.66	-0.63	-0.67	-0.50	0.67	0.89	0.74	0.57	0.95	1.29	1.42	1.62	2.12	1.67	1.66	1.81	2.74	3.23	2.84	2.30	1.67	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
SOUTH CAIRO___GT	42.60	36.25	32.05	31.48	33.09	33.06	35.45	35.78	33.25	38.53	45.66	49.18	45.18	45.38	50.35	50.87	58.27	56.84	56.27	56.01	55.72	50.45	48.79	48.18
23612	1.21	1.15	1.03	0.99	1.03	1.03	1.06	1.00	0.77	0.42	0.49	0.76	0.31	0.43	0.92	1.53	1.99	2.54	3.10	3.09	2.91	2.25	1.95	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.33	-5.18	-0.55	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	48.40	41.71	34.36	33.81	35.27	35.08	37.10	35.64	46.14	51.44	56.01	59.05	59.72	58.66	58.69	62.53	142.67	144.56	61.75	120.41	57.37	51.12	50.01	49.97
23720	4.28	3.87	3.33	3.06	3.21	3.05	3.15	3.61	3.69	4.45	4.99	5.46	5.53	5.31	6.19	6.24	5.97	6.00	5.57	5.86	4.04	2.92	3.18	3.36
	-2.73	-2.74	-0.01	-0.25	0.00	0.00	0.44	2.75	-9.97	-8.89	-5.86	-5.16	-9.32	-8.40	-3.07	-6.95	-90.75	-89.45	-3.56	-61.63	-0.51	0.00	0.00	-0.01
SOUTHDOW_115KV_TB1	41.90	34.76	30.40	29.98	31.50	31.53	34.39	35.22	32.86	39.37	46.88	50.28	46.63	45.97	51.24	50.66	48.12	51.66	56.35	56.98	55.83	50.59	48.69	48.80
355954	0.52	-0.34	-0.63	-0.52	-0.56	-0.49	0.00	0.44	0.38	1.26	1.71	1.85	1.76	1.03	1.82	1.31	2.16	2.55	3.73	4.06	3.01	2.39	1.86	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	49.35	42.47	35.00	34.45	35.96	35.77	37.86	36.46	46.91	52.34	57.15	60.35	60.97	59.82	59.90	63.76	143.94	145.84	62.97	121.56	58.45	52.29	50.81	50.60
55809	5.23	4.63	3.96	3.69	3.90	3.74	3.91	4.43	4.48	5.30	6.13	6.76	6.78	6.48	7.40	7.46	7.17	7.29	6.79	6.98	5.13	4.09	3.98	3.99
	-2.73	-2.74	-0.01	-0.25	0.00	0.00	0.44	2.75	-9.95	-8.92	-5.86	-5.16	-9.32	-8.40	-3.07	-6.95	-90.82	-89.44	-3.56	-61.66	-0.51	0.00	0.00	-0.01
SOUTHOLD___IC	49.31	42.47	34.99	34.44	35.96	35.77	37.86	36.46	46.92	52.43	57.15	60.34	60.97	59.83	59.90	63.77	143.94	145.83	62.97	121.57	58.44	52.29	50.80	50.61
23719	5.19	4.63	3.96	3.69	3.90	3.74	3.91	4.44	4.48	5.39	6.13	6.75	6.78	6.48	7.40	7.48	7.17	7.28	6.80	6.98	5.12	4.09	3.97	3.99
	-2.73	-2.74	-0.01	-0.25	0.00	0.00	0.44	2.75	-9.95	-8.92	-5.86	-5.16	-9.32	-8.40	-3.07	-6.95	-90.82	-89.44	-3.56	-61.66	-0.51	0.00	0.00	-0.01
SOUTH_FORK_WT_PWR	49.40	42.62	35.11	34.58	36.13	35.93	38.04	36.65	47.10	52.59	57.28	60.52	61.12	59.96	60.17	64.04	144.16	146.11	63.20	121.70	58.39	52.25	50.59	50.35
323839	5.28	4.77	4.08	3.83	4.07	3.90	4.09	4.62	4.66	5.58	6.26	6.93	6.93	6.62	7.67	7.75	7.43	7.55	7.02	7.14	5.06	4.05	3.75	3.73
	-2.73	-2.74	-0.01	-0.25	0.00	0.00	0.44	2.75	-9.96	-8.90	-5.86	-5.16	-9.32	-8.40	-3.07	-6.95	-90.78	-89.45	-3.56	-61.64	-0.51	0.00	0.00	-0.01

SPIERFLS_115KV_TB 1	42.85	36.39	32.18	31.59	33.23	33.26	35.68	35.83	33.45	38.84	45.46	48.65	44.72	44.88	49.93	50.21	56.97	56.02	56.38	56.40	56.33	51.05	49.40	48.71
80737	1.47	1.29	1.16	1.09	1.18	1.24	1.29	1.06	0.97	0.72	0.29	0.22	-0.15	-0.07	0.50	0.86	1.40	2.09	3.24	3.48	3.52	2.85	2.57	2.10
	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	-9.61	-4.83	-0.52	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	41.42	35.05	30.94	30.42	31.97	32.01	34.43	34.80	32.46	38.05	44.99	48.14	44.59	44.62	48.71	48.50	45.15	48.27	51.34	51.53	51.68	47.44	46.34	46.25
23600	0.04	-0.05	-0.08	-0.07	-0.09	-0.02	0.04	0.03	-0.02	-0.06	-0.17	-0.29	-0.28	-0.32	-0.72	-0.84	-0.81	-0.84	-1.28	-1.39	-1.13	-0.76	-0.49	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	41.53	35.49	31.43	30.86	32.44	32.41	34.62	34.89	32.61	38.11	45.16	48.41	44.74	44.90	49.66	49.89	57.55	55.33	54.24	54.02	53.74	48.77	47.36	46.88
55624	0.15	0.38	0.40	0.36	0.39	0.38	0.23	0.12	0.13	0.00	0.00	-0.02	-0.12	-0.05	0.23	0.55	0.58	0.69	1.03	1.10	0.92	0.57	0.52	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	-11.02	-5.53	-0.59	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	41.55	34.99	30.95	30.34	31.88	31.92	34.52	35.11	32.73	38.23	45.35	48.86	45.43	45.71	50.73	50.32	46.99	50.08	54.19	54.78	54.50	49.51	47.58	47.32
55959	0.17	-0.12	-0.08	-0.15	-0.17	-0.11	0.13	0.34	0.24	0.12	0.18	0.43	0.57	0.76	1.31	0.97	1.03	0.97	1.57	1.86	1.68	1.31	0.72	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00
STATION 5_MISC_HYD	40.80	34.36	30.54	30.07	31.63	31.68	34.32	34.94	32.61	38.67	45.96	49.53	45.92	45.83	50.53	49.94	47.06	50.95	55.21	55.72	54.99	50.06	48.04	48.19
23604	0.25	-0.21	-0.49	-0.43	-0.43	-0.35	-0.07	0.16	0.12	0.56	0.80	1.10	1.05	0.89	1.11	0.60	1.11	1.84	2.60	2.80	2.17	1.85	1.43	1.58
	0.84	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	41.49	34.84	30.58	30.10	31.64	31.69	34.29	34.87	32.54	38.52	45.77	49.32	45.76	45.84	50.60	50.02	46.94	50.63	54.93	55.43	54.80	49.82	47.99	47.85
345032	0.11	-0.27	-0.45	-0.40	-0.41	-0.34	-0.10	0.10	0.06	0.41	0.60	0.89	0.89	0.89	1.18	0.67	0.99	1.52	2.31	2.51	1.99	1.62	1.15	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	41.34	34.66	30.35	29.89	31.43	31.48	34.07	34.68	32.37	38.38	45.59	49.11	45.55	45.46	50.14	49.58	46.69	50.52	54.74	55.20	54.50	49.58	47.81	47.74
345033	-0.05	-0.44	-0.68	-0.61	-0.62	-0.55	-0.32	-0.09	-0.12	0.27	0.42	0.68	0.68	0.52	0.71	0.23	0.74	1.41	2.12	2.28	1.69	1.38	0.98	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	41.34	34.66	30.35	29.89	31.43	31.48	34.07	34.68	32.37	38.38	45.59	49.11	45.55	45.46	50.14	49.58	46.69	50.52	54.74	55.20	54.50	49.58	47.81	47.74
355983	-0.05	-0.44	-0.68	-0.61	-0.62	-0.55	-0.32	-0.09	-0.12	0.27	0.42	0.68	0.68	0.52	0.71	0.23	0.74	1.41	2.12	2.28	1.69	1.38	0.98	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	41.54	34.82	30.47	30.01	31.56	31.61	34.23	34.86	32.51	38.57	45.81	49.35	45.76	45.67	50.38	49.78	46.88	50.76	55.00	55.52	54.81	49.88	48.09	48.05
355882	0.15	-0.29	-0.56	-0.49	-0.50	-0.42	-0.15	0.08	0.03	0.46	0.65	0.93	0.89	0.73	0.96	0.44	0.93	1.65	2.38	2.60	2.00	1.68	1.26	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
STA_7____115KV_9TRANS	41.87	35.07	30.70	30.22	31.79	31.85	34.51	35.14	32.80	38.95	46.28	49.88	46.27	46.19	50.95	50.33	47.44	51.41	55.74	56.24	55.47	50.46	48.61	48.52
80674	0.48	-0.03	-0.33	-0.27	-0.26	-0.18	0.12	0.36	0.32	0.84	1.12	1.46	1.40	1.24	1.53	0.98	1.49	2.30	3.12	3.32	2.65	2.26	1.78	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	41.49	34.77	30.44	29.97	31.52	31.57	34.19	34.81	32.47	38.51	45.74	49.28	45.68	45.59	50.29	49.69	46.79	50.65	54.89	55.41	54.72	49.80	48.02	47.97
80780	0.10	-0.33	-0.59	-0.52	-0.53	-0.46	-0.20	0.03	-0.02	0.40	0.57	0.85	0.81	0.65	0.86	0.34	0.84	1.54	2.27	2.49	1.90	1.60	1.19	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEEL___WIND	39.38	33.14	29.98	29.56	31.06	31.12	33.81	34.44	32.12	38.24	45.31	48.88	45.18	44.81	49.55	48.90	46.38	50.21	54.45	55.02	54.09	49.28	47.10	47.85
323596	-0.06	-0.72	-1.04	-0.94	-0.99	-0.91	-0.58	-0.34	-0.37	0.13	0.14	0.45	0.31	-0.14	0.13	-0.45	0.43	1.10	1.84	2.09	1.27	1.08	0.76	1.24
	1.95	1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.00
STEPHTWN_115KV_BK_2	41.63	35.50	31.44	30.89	32.45	32.47	34.68	34.98	32.68	38.12	45.21	48.44	44.68	44.75	49.54	49.87	57.68	55.57	54.54	54.24	53.85	48.80	47.30	46.93
55603	0.24	0.40	0.41	0.39	0.39	0.44	0.29	0.21	0.20	0.01	0.04	0.01	-0.19	-0.20	0.12	0.53	0.70	0.92	1.33	1.32	1.03	0.60	0.47	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.03	-5.54	-0.59	0.00	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	42.07	34.98	30.67	30.19	31.50	31.67	34.42	34.61	32.47	38.36	45.41	49.27	45.57	45.09	50.76	49.01	45.43	49.70	54.45	55.53	54.91	49.40	47.31	47.59
323667	0.68	-0.12	-0.36	-0.31	-0.55	-0.36	0.04	-0.16	-0.02	0.25	0.25	0.85	0.70	0.14	1.33	-0.34	-0.53	0.59	1.83	2.61	2.10	1.20	0.47	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
STILLWATER___SOLAR	42.78	36.42	32.22	31.65	33.27	33.27	35.63	35.85	33.44	38.94	45.91	49.18	45.32	45.45	50.46	50.71	57.42	56.15	56.02	55.99	55.82	50.63	49.07	48.51
323814	1.39	1.31	1.20	1.15	1.22	1.24	1.24	1.07	0.95	0.83	0.75	0.76	0.45	0.50	1.03	1.37	1.59	2.08	2.87	3.07	3.01	2.42	2.24	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.88	-4.96	-0.53	0.00	0.00	0.00	0.00	0.00

STONY___BROOK	47.26	40.16	33.47	32.94	34.32	34.15	36.10	34.46	42.89	54.18	55.39	58.16	58.57	57.33	57.08	61.06	134.71	137.03	59.99	116.97	55.91	49.88	49.04	49.16
24151	3.14	2.82	2.44	2.19	2.27	2.12	2.13	2.56	2.69	3.32	4.03	4.38	4.29	3.95	4.55	4.70	4.52	4.35	3.96	4.35	2.66	1.68	2.21	2.54
	-2.73	-2.23	-0.01	-0.25	0.00	0.00	0.42	2.87	-7.72	-12.75	-6.20	-5.35	-9.42	-8.44	-3.10	-7.01	-84.24	-83.57	-3.41	-59.70	-0.43	0.00	0.00	-0.01
STURGEON_POOL_HYD	43.02	36.57	32.37	31.74	33.28	33.23	35.64	36.16	33.98	40.01	47.55	51.06	47.46	47.49	52.58	52.99	49.55	52.42	56.01	56.33	55.53	50.17	48.55	48.20
23609	1.63	1.47	1.35	1.24	1.22	1.20	1.25	1.38	1.50	1.90	2.39	2.63	2.60	2.54	3.15	3.64	3.59	3.31	3.39	3.41	2.72	1.97	1.71	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	41.42	35.05	30.94	30.41	31.96	32.00	34.42	34.78	32.45	38.03	44.98	48.08	44.55	44.56	48.61	48.40	45.06	48.17	51.20	51.39	51.57	47.36	46.30	46.22
345037	0.04	-0.05	-0.09	-0.09	-0.10	-0.03	0.03	0.00	-0.04	-0.08	-0.19	-0.35	-0.32	-0.38	-0.82	-0.94	-0.90	-0.94	-1.42	-1.53	-1.25	-0.84	-0.53	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK8_LBMP	41.42	35.05	30.94	30.41	31.96	32.00	34.42	34.78	32.45	38.03	44.98	48.08	44.55	44.56	48.61	48.40	45.06	48.17	51.20	51.39	51.57	47.36	46.30	46.22
345038	0.04	-0.05	-0.09	-0.09	-0.10	-0.03	0.03	0.00	-0.04	-0.08	-0.19	-0.35	-0.32	-0.38	-0.82	-0.94	-0.90	-0.94	-1.42	-1.53	-1.25	-0.84	-0.53	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	41.42	35.05	30.94	30.42	31.97	32.01	34.43	34.80	32.46	38.05	44.99	48.14	44.59	44.62	48.71	48.50	45.15	48.27	51.34	51.53	51.68	47.44	46.34	46.25
345035	0.04	-0.05	-0.08	-0.07	-0.09	-0.02	0.04	0.03	-0.02	-0.06	-0.17	-0.29	-0.28	-0.32	-0.72	-0.84	-0.81	-0.84	-1.28	-1.39	-1.13	-0.76	-0.49	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	41.42	35.05	30.94	30.42	31.97	32.01	34.43	34.80	32.46	38.05	44.99	48.14	44.59	44.62	48.71	48.50	45.15	48.27	51.34	51.53	51.68	47.44	46.34	46.25
345036	0.04	-0.05	-0.08	-0.07	-0.09	-0.02	0.04	0.03	-0.02	-0.06	-0.17	-0.29	-0.28	-0.32	-0.72	-0.84	-0.81	-0.84	-1.28	-1.39	-1.13	-0.76	-0.49	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	42.82	36.43	32.24	31.28	33.12	33.09	35.51	36.02	33.16	39.79	47.36	50.90	47.35	47.35	52.40	52.70	180.84	118.21	62.87	56.10	55.29	49.87	48.22	47.92
345026	1.43	1.33	1.21	1.09	1.06	1.06	1.12	1.25	1.33	1.68	2.19	2.48	2.49	2.40	2.98	3.35	3.30	3.05	3.19	3.18	2.48	1.67	1.39	1.31
	0.00	0.00	0.00	0.31	0.00	0.00	0.00	0.00	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-131.59	-66.06	-7.07	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	40.32	33.59	29.50	29.10	30.59	30.64	33.19	33.82	31.42	37.43	44.09	47.44	43.86	43.44	48.06	47.41	44.90	48.72	52.70	53.29	52.51	48.06	46.49	47.08
355699	-1.07	-1.51	-1.53	-1.40	-1.47	-1.40	-1.20	-0.96	-1.06	-0.68	-1.07	-0.99	-1.01	-1.50	-1.37	-1.94	-1.05	-0.39	0.08	0.37	-0.31	-0.14	-0.34	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYNERGY___BIOGAS	42.24	35.22	30.81	30.35	31.92	32.03	34.77	35.48	32.93	39.14	46.46	50.12	46.29	46.23	51.01	49.48	46.61	50.75	55.43	56.59	55.98	51.04	49.16	49.33
323694	0.85	0.11	-0.22	-0.14	-0.14	0.00	0.38	0.70	0.44	1.03	1.30	1.70	1.43	1.29	1.58	0.13	0.65	1.64	2.81	3.67	3.17	2.84	2.33	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	41.07	34.70	30.65	30.14	31.70	31.68	34.11	34.56	32.27	37.87	44.91	48.28	44.84	45.07	49.79	49.55	46.24	49.39	53.34	53.81	53.42	48.55	46.93	46.68
323597	-0.32	-0.40	-0.38	-0.36	-0.36	-0.35	-0.28	-0.21	-0.22	-0.24	-0.25	-0.14	-0.02	0.12	0.37	0.20	0.28	0.28	0.72	0.88	0.60	0.35	0.06	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	-0.03	0.00
SYRACUSE___ENERGY_ST2	41.07	34.70	30.65	30.14	31.70	31.68	34.11	34.56	32.27	37.87	44.91	48.28	44.84	45.07	49.79	49.55	46.24	49.39	53.34	53.81	53.42	48.55	46.93	46.68
323598	-0.32	-0.40	-0.38	-0.36	-0.36	-0.35	-0.28	-0.21	-0.22	-0.24	-0.25	-0.14	-0.02	0.12	0.37	0.20	0.28	0.28	0.72	0.88	0.60	0.35	0.06	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	-0.03	0.00
SYRACUSE___POWER	41.05	34.69	30.63	30.13	31.69	31.66	34.08	34.52	32.22	37.88	44.92	48.29	44.83	45.04	49.83	49.57	46.26	49.44	53.35	53.83	53.41	48.53	46.91	46.67
24017	-0.34	-0.41	-0.40	-0.37	-0.37	-0.37	-0.31	-0.25	-0.26	-0.23	-0.24	-0.14	-0.03	0.09	0.40	0.22	0.30	0.32	0.74	0.91	0.60	0.32	0.06	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	-0.02	0.00
TALLMAN__138KV_BK151	43.04	36.64	32.43	31.34	33.29	33.27	35.71	36.24	33.15	40.10	47.78	51.39	47.84	47.82	52.93	53.21	140.37	98.07	61.08	56.49	55.57	50.07	48.40	48.09
55660	1.65	1.53	1.40	1.25	1.23	1.24	1.32	1.47	1.56	1.99	2.61	2.96	2.97	2.87	3.50	3.86	3.71	3.42	3.58	3.57	2.75	1.86	1.56	1.48
	0.00	0.00	0.00	0.42	0.00	0.00	0.00	0.00	0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-90.71	-45.54	-4.87	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	40.81	34.50	30.45	29.95	31.51	31.48	33.87	34.32	32.05	37.69	44.72	48.06	44.63	44.79	49.48	49.24	45.97	49.17	53.03	53.46	53.05	48.21	46.62	46.39
355573	-0.58	-0.61	-0.57	-0.54	-0.55	-0.55	-0.51	-0.46	-0.43	-0.42	-0.45	-0.36	-0.24	-0.16	0.06	-0.10	0.02	0.06	0.41	0.54	0.23	0.01	-0.23	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
TELGRAPH_34_KV_EAST	41.30	34.41	30.13	29.70	31.23	31.30	33.96	34.62	32.19	38.30	45.28	48.76	45.06	44.76	49.48	48.55	45.90	49.84	54.11	54.90	54.16	49.49	47.77	48.12
80808	-0.08	-0.69	-0.90	-0.79	-0.83	-0.73	-0.43	-0.15	-0.30	0.19	0.11	0.34	0.19	-0.18	0.05	-0.80	-0.06	0.73	1.49	1.98	1.35	1.28	0.94	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

TEMPLE___115KV_TB 2	40.83	34.51	30.46	29.96	31.51	31.49	33.90	34.33	32.07	37.72	44.75	48.10	44.65	44.82	49.52	49.29	46.00	49.20	53.08	53.50	53.08	48.24	46.65	46.43
55572	-0.56	-0.59	-0.56	-0.53	-0.54	-0.54	-0.49	-0.44	-0.42	-0.40	-0.41	-0.33	-0.21	-0.12	0.10	-0.06	0.05	0.09	0.46	0.58	0.27	0.04	-0.19	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
TIANA____69_KV_BK 1	48.19	41.48	34.18	33.62	35.05	34.88	36.86	35.39	45.88	51.11	55.68	58.69	59.35	58.31	58.27	62.11	142.35	144.15	61.39	120.09	57.07	50.85	49.84	49.82
55817	4.07	3.64	3.14	2.87	2.99	2.85	2.91	3.36	3.44	4.07	4.66	5.10	5.16	4.96	5.77	5.81	5.59	5.60	5.21	5.52	3.75	2.64	3.01	3.20
	-2.73	-2.74	-0.01	-0.25	0.00	0.00	0.44	2.75	-9.95	-8.92	-5.86	-5.16	-9.32	-8.40	-3.07	-6.95	-90.81	-89.44	-3.56	-61.66	-0.51	0.00	0.00	-0.01
TILDEN___115KV_TB1	41.05	34.69	30.63	30.13	31.69	31.66	34.08	34.52	32.22	37.88	44.92	48.29	44.83	45.04	49.83	49.57	46.26	49.44	53.35	53.83	53.41	48.53	46.91	46.67
80814	-0.34	-0.41	-0.40	-0.37	-0.37	-0.37	-0.31	-0.25	-0.26	-0.23	-0.24	-0.14	-0.03	0.09	0.40	0.22	0.30	0.32	0.74	0.91	0.60	0.32	0.06	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	-0.02	0.00
TRIGEN___CC	46.58	37.27	32.99	32.52	33.86	33.73	37.81	54.88	54.97	443.42	85.57	74.43	66.52	60.08	59.43	72.37	115.88	135.98	59.12	107.14	55.66	50.26	48.76	48.68
323695	2.46	2.16	1.97	1.77	1.80	1.70	1.74	2.05	2.11	2.76	3.44	3.75	3.59	3.49	4.12	4.43	4.19	3.96	3.96	4.22	2.85	2.05	1.93	2.07
	-2.73	0.00	0.00	-0.25	0.00	0.00	-1.68	-18.06	-20.37	-402.55	-36.97	-22.25	-18.06	-11.64	-5.89	-18.59	-65.73	-82.91	-2.54	-50.00	0.00	0.00	0.00	0.00
TRINITY__115KV__ 4 BK	41.34	35.34	31.31	30.74	32.32	32.27	34.48	34.74	32.47	37.94	44.93	48.13	44.51	44.63	49.32	49.54	57.15	54.93	53.86	53.65	53.40	48.46	47.10	46.63
55933	-0.04	0.23	0.28	0.25	0.26	0.24	0.09	-0.04	-0.02	-0.17	-0.23	-0.29	-0.35	-0.31	-0.11	0.20	0.20	0.29	0.65	0.73	0.58	0.26	0.27	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.00	-5.52	-0.59	0.00	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	41.50	34.78	30.45	29.98	31.53	31.57	34.20	34.82	32.48	38.52	45.75	49.28	45.70	45.61	50.30	49.70	46.80	50.66	54.90	55.42	54.73	49.81	48.03	47.99
323587	0.11	-0.32	-0.58	-0.52	-0.52	-0.46	-0.19	0.05	-0.01	0.41	0.59	0.86	0.83	0.66	0.87	0.36	0.85	1.55	2.28	2.50	1.91	1.61	1.20	1.38
	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
UPPER HUDSON___HYD	42.85	36.39	32.18	31.59	33.23	33.26	35.68	35.83	33.45	38.84	45.46	48.65	44.72	44.89	49.93	50.21	56.97	56.02	56.38	56.40	56.33	51.05	49.40	48.71
24058	1.47	1.29	1.16	1.09	1.18	1.24	1.29	1.06	0.97	0.72	0.30	0.22	-0.15	-0.06	0.50	0.86	1.40	2.09	3.24	3.48	3.51	2.85	2.57	2.10
	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	-9.61	-4.83	-0.52	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	41.93	35.43	31.25	30.72	32.19	32.28	34.78	34.78	32.59	38.05	44.88	47.64	44.11	44.00	48.00	47.53	44.31	47.38	50.58	50.83	51.01	47.06	46.13	46.43
24056	0.54	0.33	0.22	0.22	0.13	0.25	0.39	0.00	0.10	-0.06	-0.29	-0.78	-0.76	-0.95	-1.43	-1.82	-1.64	-1.73	-2.04	-2.09	-1.81	-1.15	-0.71	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
VALLEY44_115KV_TB2	40.79	34.17	29.93	29.52	31.02	31.09	33.76	34.41	32.05	38.20	45.29	48.79	45.05	44.71	49.47	48.85	46.23	49.77	54.21	54.85	53.86	48.74	47.03	47.21
355964	-0.59	-0.94	-1.10	-0.98	-1.03	-0.94	-0.63	-0.37	-0.44	0.09	0.12	0.36	0.18	-0.24	0.04	-0.49	0.28	0.66	1.60	1.93	1.05	0.54	0.20	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
VALLEY___115KV_TB 1-4	41.76	35.60	31.53	30.93	32.53	32.49	34.81	34.96	32.45	37.87	44.95	48.26	44.42	44.67	49.50	50.00	46.91	50.23	54.01	54.68	54.41	49.35	47.70	47.20
80826	0.37	0.49	0.50	0.44	0.48	0.46	0.42	0.19	-0.04	-0.24	-0.22	-0.16	-0.45	-0.27	0.08	0.66	0.96	1.13	1.40	1.76	1.59	1.14	0.87	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	42.70	36.18	31.99	31.41	33.05	33.02	35.46	35.92	33.63	39.79	47.20	50.74	47.07	47.14	52.27	52.16	48.72	51.83	55.81	56.24	55.73	50.44	48.66	48.33
345011	1.32	1.08	0.96	0.91	0.99	0.98	1.07	1.15	1.15	1.68	2.04	2.32	2.21	2.20	2.84	2.82	2.77	2.72	3.19	3.32	2.91	2.24	1.83	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
VISCHER___FERRY HYD	42.17	36.03	31.90	31.31	32.92	32.89	35.14	35.37	33.06	38.62	45.63	48.82	45.06	45.19	50.00	50.20	57.45	55.64	55.01	54.86	54.72	49.66	48.22	47.70
24020	0.79	0.92	0.87	0.82	0.87	0.86	0.76	0.60	0.58	0.51	0.47	0.39	0.19	0.24	0.57	0.86	0.84	1.17	1.82	1.94	1.91	1.46	1.39	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	-10.66	-5.35	-0.57	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	40.81	34.13	29.81	29.38	30.89	30.93	33.54	34.17	31.83	37.83	44.78	48.22	44.61	44.35	49.01	48.48	45.80	49.55	53.63	54.15	53.37	48.68	47.06	47.27
323832	-0.57	-0.98	-1.22	-1.12	-1.17	-1.10	-0.85	-0.60	-0.66	-0.28	-0.39	-0.21	-0.26	-0.59	-0.42	-0.87	-0.15	0.44	1.01	1.23	0.56	0.48	0.23	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMM_10_SYNC_DSASP	41.62	35.21	31.07	30.54	32.09	32.14	34.56	34.94	32.59	38.20	45.16	48.25	44.76	44.76	48.77	48.62	45.27	48.38	51.40	51.58	51.74	47.51	46.49	46.41
323787	0.23	0.10	0.04	0.04	0.03	0.11	0.18	0.16	0.10	0.09	0.00	-0.17	-0.11	-0.19	-0.65	-0.72	-0.68	-0.73	-1.21	-1.34	-1.08	-0.69	-0.34	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	41.97	35.51	31.41	30.90	32.52	32.62	35.13	35.49	32.99	38.51	45.43	48.54	44.56	44.44	48.45	48.38	45.05	48.15	51.06	51.42	51.49	47.19	46.26	46.43
323788	0.59	0.41	0.38	0.40	0.47	0.59	0.75	0.72	0.50	0.41	0.26	0.12	-0.30	-0.50	-0.98	-0.97	-0.91	-0.96	-1.56	-1.50	-1.32	-1.01	-0.58	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

V_D_10_SYNC_DSASP	41.88	35.44	31.27	30.73	32.28	32.33	34.79	35.11	32.76	38.36	45.34	48.41	44.85	44.88	48.94	48.69	45.33	48.49	51.59	51.77	51.94	47.76	46.73	46.65
323841	0.49	0.33	0.24	0.24	0.23	0.30	0.40	0.34	0.28	0.25	0.17	-0.02	-0.02	-0.06	-0.48	-0.65	-0.63	-0.63	-1.02	-1.15	-0.88	-0.44	-0.10	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
V_E_10_SYNC_DSASP	44.22	37.25	32.91	32.36	33.97	33.97	36.65	36.86	33.81	39.18	46.63	50.64	46.99	47.19	53.48	52.81	49.38	52.91	57.04	58.57	58.10	52.59	50.23	49.69
323830	2.84	2.15	1.88	1.86	1.92	1.94	2.26	2.09	1.33	1.07	1.46	2.21	2.13	2.24	4.05	3.46	3.42	3.80	4.42	5.65	5.28	4.38	3.39	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
V_F_30_NSYNC___DSASP	42.84	36.45	32.25	31.68	33.30	33.30	35.67	35.90	33.48	39.04	46.04	49.34	45.47	45.61	50.61	50.85	57.43	56.19	56.11	56.07	55.90	50.70	49.12	48.57
323816	1.45	1.35	1.22	1.18	1.25	1.27	1.28	1.12	1.00	0.92	0.88	0.91	0.60	0.66	1.19	1.51	1.72	2.18	2.96	3.15	3.08	2.50	2.29	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	-9.76	-4.90	-0.52	0.00	0.00	0.00	0.00	0.00
V_F_30_SYNC_DSASP	41.53	35.48	31.43	30.86	32.44	32.41	34.62	34.89	32.61	38.10	45.16	48.41	44.74	44.90	49.65	49.88	57.55	55.32	54.22	54.01	53.73	48.76	47.35	46.88
323786	0.14	0.38	0.40	0.36	0.39	0.38	0.23	0.12	0.12	-0.01	0.00	-0.02	-0.13	-0.05	0.22	0.54	0.58	0.68	1.01	1.09	0.91	0.55	0.52	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	-11.01	-5.53	-0.59	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	41.97	35.51	31.41	30.90	32.52	32.62	35.13	35.49	32.99	38.51	45.43	48.54	44.56	44.44	48.45	48.38	45.05	48.15	51.06	51.42	51.49	47.19	46.26	46.43
323789	0.59	0.41	0.38	0.40	0.47	0.59	0.75	0.72	0.50	0.41	0.26	0.12	-0.30	-0.50	-0.98	-0.97	-0.91	-0.96	-1.56	-1.50	-1.32	-1.01	-0.58	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	47.56	38.45	33.62	33.09	34.48	34.31	36.71	37.80	38.54	131.08	61.83	62.00	60.55	58.59	58.46	64.98	158.68	139.68	62.23	129.84	57.60	50.95	49.60	49.57
56697	3.45	2.96	2.59	2.34	2.43	2.28	2.32	2.74	2.81	3.47	4.41	4.83	4.63	4.63	5.35	5.58	5.36	5.27	5.16	5.55	3.83	2.75	2.77	2.96
	-2.73	-0.38	0.00	-0.25	0.00	0.00	0.00	-0.28	-3.24	-89.50	-12.26	-8.75	-11.06	-9.01	-3.68	-10.05	-107.37	-85.30	-4.45	-71.37	-0.95	0.00	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	43.24	36.81	32.57	31.45	33.43	33.41	35.86	36.41	33.25	40.32	48.00	51.62	48.04	48.04	53.17	53.48	123.05	89.50	60.40	56.76	55.84	50.31	48.64	48.33
345027	1.85	1.70	1.55	1.40	1.38	1.38	1.48	1.64	1.73	2.21	2.83	3.20	3.17	3.09	3.75	4.14	3.97	3.69	3.85	3.84	3.02	2.11	1.80	1.72
	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.00	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.12	-36.71	-3.93	0.00	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	43.52	37.06	32.83	32.39	33.67	33.65	36.14	36.72	35.11	40.73	48.45	52.12	48.41	52.40	56.04	54.86	100.76	76.54	58.84	56.54	55.75	50.20	48.71	48.51
345008	2.13	1.95	1.80	1.64	1.61	1.62	1.75	1.95	2.08	2.62	3.29	3.69	3.55	3.38	3.95	4.24	4.03	3.61	3.67	3.62	2.82	2.00	1.88	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.08	-2.67	-1.29	-50.77	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
W50THST__13_KV_LOAD	43.79	37.31	33.07	32.63	33.91	33.91	36.42	37.03	35.41	41.11	48.91	52.62	48.88	52.88	56.57	55.35	101.18	76.94	59.24	56.90	56.07	50.47	48.98	48.81
356117	2.40	2.21	2.04	1.88	1.86	1.88	2.03	2.26	2.39	3.00	3.75	4.19	4.01	3.86	4.48	4.72	4.45	4.01	4.07	3.98	3.13	2.26	2.14	2.20
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.08	-2.67	-1.29	-50.77	-23.82	-2.55	0.00	-0.12	0.00	0.00	0.00
WADING RIVER_IC_1	47.55	41.07	33.80	33.27	34.66	34.50	36.44	34.95	45.55	50.28	54.69	57.59	58.35	57.23	57.08	60.88	140.73	142.95	60.08	118.61	55.91	49.82	49.13	49.21
23522	3.43	3.20	2.77	2.52	2.60	2.47	2.50	2.92	2.98	3.53	3.69	4.01	4.17	3.89	4.58	4.60	4.43	4.33	3.93	4.29	2.59	1.62	2.29	2.59
	-2.73	-2.77	-0.01	-0.25	0.00	0.00	0.44	2.74	-10.08	-8.63	-5.83	-5.15	-9.31	-8.40	-3.07	-6.93	-90.35	-89.50	-3.54	-61.40	-0.50	0.00	0.00	-0.01
WADING RIVER_IC_2	47.55	41.07	33.80	33.27	34.66	34.50	36.44	34.95	45.55	50.28	54.69	57.59	58.35	57.23	57.08	60.88	140.73	142.95	60.08	118.61	55.91	49.82	49.13	49.21
23547	3.43	3.20	2.77	2.52	2.60	2.47	2.50	2.92	2.98	3.53	3.69	4.01	4.17	3.89	4.58	4.60	4.43	4.33	3.93	4.29	2.59	1.62	2.29	2.59
	-2.73	-2.77	-0.01	-0.25	0.00	0.00	0.44	2.74	-10.08	-8.63	-5.83	-5.15	-9.31	-8.40	-3.07	-6.93	-90.35	-89.50	-3.54	-61.40	-0.50	0.00	0.00	-0.01
WADING RIVER_IC_3	47.55	41.07	33.80	33.27	34.66	34.50	36.44	34.95	45.55	50.28	54.69	57.59	58.35	57.23	57.08	60.88	140.73	142.95	60.08	118.61	55.91	49.82	49.13	49.21
23601	3.43	3.20	2.77	2.52	2.60	2.47	2.50	2.92	2.98	3.53	3.69	4.01	4.17	3.89	4.58	4.60	4.43	4.33	3.93	4.29	2.59	1.62	2.29	2.59
	-2.73	-2.77	-0.01	-0.25	0.00	0.00	0.44	2.74	-10.08	-8.63	-5.83	-5.15	-9.31	-8.40	-3.07	-6.93	-90.35	-89.50	-3.54	-61.40	-0.50	0.00	0.00	-0.01
WALDENNY_12_KV_BK2	41.37	34.42	30.05	29.62	31.13	31.19	33.89	34.55	32.20	38.38	45.43	48.99	45.30	44.93	49.71	49.10	46.54	50.38	54.61	55.15	54.25	49.42	47.71	48.02
80841	-0.01	-0.68	-0.98	-0.88	-0.92	-0.84	-0.50	-0.22	-0.28	0.27	0.26	0.57	0.44	-0.02	0.28	-0.25	0.59	1.28	1.99	2.23	1.43	1.22	0.88	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	43.06	36.62	32.40	31.65	33.29	33.25	35.69	36.20	33.76	39.95	47.54	51.08	47.47	47.51	52.62	52.99	69.09	62.32	57.20	56.47	55.67	50.24	48.57	48.23
24148	1.68	1.51	1.38	1.25	1.24	1.22	1.30	1.43	1.50	1.84	2.37	2.65	2.61	2.56	3.20	3.65	3.65	3.43	3.53	3.55	2.85	2.04	1.74	1.62
	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.49	-9.78	-1.05	0.00	0.00	0.00	0.00	0.00
WARRENSBURG____	42.85	36.39	32.18	31.59	33.23	33.26	35.68	35.83	33.45	38.84	45.46	48.65	44.72	44.88	49.93	50.21	56.97	56.02	56.38	56.40	56.33	51.05	49.40	48.71
23737	1.47	1.29	1.16	1.09	1.18	1.24	1.29	1.06	0.97	0.72	0.29	0.22	-0.15	-0.07	0.50	0.86	1.40	2.09	3.24	3.48	3.52	2.85	2.57	2.10
	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	-9.61	-4.83	-0.52	0.00	0.00	0.00	0.00	0.00

WATERSIDE___6 8 9	43.41	36.97	32.77	32.32	33.58	33.56	36.08	36.66	35.04	40.61	48.28	51.89	48.25	45.55	51.37	52.62	96.17	76.21	58.45	56.16	55.21	49.89	48.52	48.39
23538	2.03	1.86	1.74	1.57	1.52	1.54	1.70	1.89	2.01	2.49	3.11	3.47	3.38	3.34	3.84	4.05	3.73	3.28	3.29	3.25	2.42	1.69	1.69	1.78
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	2.74	1.90	0.77	-46.48	-23.82	-2.55	0.00	0.02	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	41.62	35.43	31.36	30.78	32.37	32.33	34.66	34.87	32.44	37.90	44.98	48.27	44.51	44.70	49.46	49.80	46.63	49.90	53.64	54.21	53.99	49.04	47.44	47.01
55919	0.23	0.33	0.33	0.28	0.32	0.30	0.27	0.10	-0.05	-0.22	-0.19	-0.16	-0.36	-0.25	0.04	0.45	0.68	0.79	1.03	1.29	1.17	0.83	0.60	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WDELAWARE___HYD	42.52	36.10	31.91	31.19	32.79	32.77	35.18	35.69	33.34	39.46	46.65	49.03	45.72	45.80	51.01	51.51	48.42	51.10	54.52	54.83	54.23	50.09	48.31	47.92
323627	1.14	0.99	0.88	0.77	0.73	0.74	0.79	0.92	1.03	1.35	1.48	0.60	0.85	0.85	1.58	2.17	2.47	1.99	1.91	1.91	1.42	1.88	1.48	1.31
	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	47.56	38.45	33.62	33.09	34.48	34.31	36.71	37.80	38.54	131.08	61.83	62.00	60.55	58.59	58.46	64.98	158.68	139.68	62.23	129.84	57.60	50.95	49.60	49.57
23714	3.45	2.96	2.59	2.34	2.43	2.28	2.32	2.74	2.81	3.47	4.41	4.83	4.63	4.63	5.35	5.58	5.36	5.27	5.16	5.55	3.83	2.75	2.77	2.96
	-2.73	-0.38	0.00	-0.25	0.00	0.00	0.00	-0.28	-3.24	-89.50	-12.26	-8.75	-11.06	-9.01	-3.68	-10.05	-107.37	-85.30	-4.45	-71.37	-0.95	0.00	0.00	0.00
WEST CANADA___HYD	41.42	35.17	31.10	30.56	32.13	32.09	34.43	34.80	32.51	38.12	45.17	48.45	44.88	44.97	49.58	49.60	46.25	49.39	53.01	53.39	53.18	48.42	46.97	46.70
24049	0.04	0.06	0.07	0.06	0.08	0.07	0.04	0.03	0.02	0.01	0.01	0.03	0.01	0.02	0.16	0.25	0.29	0.28	0.39	0.47	0.37	0.22	0.14	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	42.19	35.17	30.77	30.32	31.89	31.99	34.74	35.44	32.89	39.10	46.40	50.06	46.23	46.15	50.93	49.39	46.55	50.68	55.35	56.51	55.88	50.97	49.10	49.27
24143	0.81	0.07	-0.25	-0.18	-0.17	-0.04	0.34	0.66	0.41	0.99	1.24	1.63	1.37	1.20	1.51	0.04	0.60	1.57	2.73	3.59	3.06	2.77	2.26	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTOVER___LESR	41.30	34.84	30.83	30.33	31.87	31.87	34.33	34.78	32.46	38.23	45.28	48.76	45.09	45.18	50.26	49.91	46.72	49.79	53.82	54.41	53.84	48.75	47.05	46.96
323668	-0.09	-0.27	-0.20	-0.17	-0.19	-0.16	-0.06	0.01	-0.02	0.12	0.12	0.33	0.23	0.23	0.83	0.56	0.77	0.68	1.20	1.49	1.02	0.55	0.20	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
WETHRSFD_WT_PWR	40.63	33.92	29.96	29.48	30.89	30.97	33.65	34.09	31.75	37.70	44.76	48.33	44.65	44.14	48.96	47.94	45.25	49.12	53.49	54.33	53.61	48.60	46.72	47.18
323626	-0.21	-0.83	-1.07	-1.02	-1.17	-1.06	-0.74	-0.68	-0.73	-0.41	-0.40	-0.09	-0.22	-0.80	-0.47	-1.40	-0.70	0.01	0.87	1.41	0.79	0.40	0.03	0.56
	0.55	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00
WHAVSTOR_138KV_BK127	42.99	36.60	32.40	31.28	33.26	33.23	35.66	36.20	33.02	40.04	47.66	51.23	47.67	47.64	52.69	52.97	119.58	87.52	59.76	56.28	55.38	49.92	48.29	48.01
55557	1.60	1.50	1.37	1.24	1.20	1.21	1.27	1.42	1.51	1.93	2.50	2.81	2.80	2.69	3.27	3.63	3.48	3.20	3.37	3.36	2.56	1.72	1.46	1.39
	0.00	0.00	0.00	0.46	0.00	0.00	0.00	0.00	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-70.14	-35.21	-3.77	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	42.99	36.60	32.40	31.28	33.26	33.23	35.66	36.20	33.02	40.04	47.66	51.23	47.67	47.64	52.69	52.97	119.58	87.52	59.76	56.28	55.38	49.92	48.29	48.01
345015	1.60	1.50	1.37	1.24	1.20	1.21	1.27	1.42	1.51	1.93	2.50	2.81	2.80	2.69	3.27	3.63	3.48	3.20	3.37	3.36	2.56	1.72	1.46	1.39
	0.00	0.00	0.00	0.46	0.00	0.00	0.00	0.00	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-70.14	-35.21	-3.77	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	44.22	37.26	32.98	32.40	34.12	34.28	36.91	36.88	34.49	39.74	46.07	49.22	45.17	45.32	50.51	50.80	58.10	57.81	58.70	58.75	58.18	52.64	51.12	50.14
80871	2.83	2.15	1.96	1.90	2.06	2.25	2.52	2.11	2.01	1.63	0.90	0.79	0.30	0.37	1.09	1.46	2.47	3.84	5.56	5.83	5.36	4.44	4.29	3.53
	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	-9.67	-4.86	-0.52	0.00	0.00	0.00	0.00	0.00
WHITEPLN_13_KV_LOAD	43.77	37.21	32.93	32.51	33.77	33.75	36.25	36.84	35.22	40.81	48.60	52.28	48.62	48.59	53.75	54.08	99.45	78.03	59.72	57.33	56.38	50.83	49.20	48.89
356215	2.38	2.11	1.90	1.74	1.72	1.72	1.86	2.07	2.16	2.70	3.43	3.85	3.75	3.64	4.32	4.73	4.55	4.35	4.47	4.41	3.57	2.63	2.36	2.28
	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.94	-24.57	-2.63	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	47.58	40.82	33.73	33.19	34.59	34.42	36.36	34.84	44.80	51.72	55.12	57.95	58.54	57.51	57.40	61.29	143.42	142.86	60.61	120.42	56.42	50.21	49.28	49.35
356380	3.46	3.10	2.70	2.43	2.54	2.40	2.40	2.83	2.93	3.43	3.98	4.31	4.32	4.15	4.89	4.90	4.72	4.67	4.33	4.73	3.05	2.01	2.45	2.74
	-2.73	-2.61	-0.01	-0.25	0.00	0.00	0.43	2.76	-9.39	-10.18	-5.97	-5.22	-9.35	-8.41	-3.08	-7.04	-92.74	-89.08	-3.66	-62.77	-0.56	0.00	0.00	-0.01
WOODARD__115KV_TB2	40.75	34.45	30.42	29.92	31.47	31.44	33.83	34.26	32.00	37.61	44.63	47.96	44.51	44.68	49.35	49.13	45.85	49.03	52.87	53.29	52.90	48.09	46.53	46.29
355635	-0.64	-0.65	-0.61	-0.57	-0.58	-0.59	-0.55	-0.51	-0.49	-0.50	-0.54	-0.47	-0.35	-0.26	-0.07	-0.21	-0.10	-0.08	0.25	0.37	0.09	-0.11	-0.32	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00
YORK___WARBASSE	43.52	37.05	32.83	32.38	33.64	33.63	36.15	36.71	35.09	40.68	48.39	52.05	48.46	52.83	56.41	55.08	100.86	76.52	58.74	56.47	55.65	50.13	48.69	48.51
23770	2.13	1.95	1.80	1.63	1.58	1.60	1.76	1.94	2.07	2.57	3.23	3.62	3.59	3.66	4.22	4.41	4.02	3.59	3.57	3.54	2.70	1.92	1.86	1.90
	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00	-4.23	-2.76	-1.33	-50.88	-23.82	-2.55	0.00	-0.13	0.00	0.00	0.00