Time Weighted/Integrated Real Time LBMP- Generator

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

Generator Data

08/09/2026

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	49.08	40.25	39.39	34.93	34.16	34.15	34.42	33.72	33.98	39.06	42.37	44.18	49.21	48.30	54.71	54.79	56.20	56.38	57.85	55.47	55.80	59.63	55.60	47.54
24138	2.45	2.25	2.14	1.90	1.83	1.79	1.77	2.02	2.30	2.41	3.10	3.44	4.00	4.10	4.57	4.41	4.25	4.65	4.40	3.53	2.71	2.75	2.70	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.68	0.00	0.00	0.00	0.00	0.00	0.00	-4.15	-1.63	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	49.21	40.35	39.44	34.98	34.21	34.20	34.46	33.76	34.01	39.08	42.38	44.16	49.19	48.31	54.73	54.74	49.92	53.93	57.93	55.55	55.90	59.83	55.82	47.65
24260	2.58	2.35	2.19	1.95	1.88	1.83	1.80	2.06	2.33	2.43	3.12	3.43	3.99	4.12	4.60	4.36	4.19	4.64	4.48	3.61	2.82	2.95	2.91	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	49.21	40.35	39.44	34.98	34.21	34.20	34.46	33.76	34.01	39.08	42.38	44.16	49.19	48.31	54.73	54.74	49.92	53.93	57.93	55.55	55.90	59.83	55.82	47.65
24261	2.58	2.35	2.19	1.95	1.88	1.83	1.80	2.06	2.33	2.43	3.12	3.43	3.99	4.12	4.60	4.36	4.19	4.64	4.48	3.61	2.82	2.95	2.91	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	49.06	39.76	39.02	34.61	33.83	33.88	34.23	33.17	33.19	32.26	40.63	41.93	46.48	45.38	51.53	51.95	49.73	52.92	57.15	55.52	56.32	59.98	55.38	46.93
24011	2.43	1.76	1.78	1.58	1.49	1.52	1.57	1.47	1.50	1.29	1.36	1.20	1.28	1.18	1.39	1.57	1.93	2.82	3.70	3.58	3.23	3.11	2.47	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	49.48	40.06	39.26	34.85	34.03	34.03	34.39	33.38	33.42	32.44	40.87	42.18	46.76	45.60	51.76	52.19	50.02	53.34	57.64	55.99	56.73	60.42	55.72	47.20
23798	2.85	2.06	2.01	1.82	1.70	1.67	1.73	1.68	1.73	1.47	1.61	1.45	1.55	1.40	1.62	1.81	2.22	3.24	4.19	4.05	3.64	3.54	2.82	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	49.06	39.76	39.02	34.61	33.83	33.88	34.23	33.17	33.19	32.26	40.63	41.93	46.48	45.38	51.53	51.95	49.73	52.92	57.15	55.52	56.32	59.98	55.38	46.93
24028	2.43	1.76	1.78	1.58	1.49	1.52	1.57	1.47	1.50	1.29	1.36	1.20	1.28	1.18	1.39	1.57	1.93	2.82	3.70	3.58	3.23	3.11	2.47	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	48.00	39.08	38.57	34.19	33.41	33.58	33.94	32.81	32.88	32.95	40.38	41.86	46.46	45.37	51.45	51.78	49.09	51.84	55.43	53.74	54.41	58.24	54.07	46.05
23527	1.37	1.08	1.33	1.16	1.08	1.22	1.28	1.11	1.20	1.09	1.11	1.12	1.26	1.17	1.32	1.40	1.29	1.74	1.98	1.80	1.33	1.36	1.16	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
AIR_PRODUCTS___DRP	46.39	37.80	37.20	32.96	32.32	32.48	32.77	31.75	31.74	31.04	39.30	40.75	45.07	44.07	49.99	50.26	47.79	50.44	53.78	52.07	52.73	56.33	52.30	44.46
24190	-0.24	-0.20	-0.05	-0.07	-0.01	0.11	0.11	0.05	0.05	0.07	0.04	0.02	-0.13	-0.13	-0.15	-0.12	-0.02	0.34	0.33	0.13	-0.36	-0.55	-0.60	-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
AKWESSNE_115KV_BK	46.78	38.12	37.36	33.06	32.34	32.34	32.66	31.74	31.74	31.03	39.47	40.88	45.33	44.14	49.81	50.08	47.39	49.36	52.41	51.30	52.86	56.91	52.99	45.09
355683	0.15	0.12	0.11	0.03	0.00	-0.03	0.00	0.04	0.05	0.06	0.20	0.14	0.13	-0.05	-0.32	-0.29	-0.41	-0.74	-1.04	-0.64	-0.23	0.03	0.08	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	46.75	38.11	37.47	33.23	32.58	32.70	32.98	31.87	31.64	30.83	38.98	40.49	44.74	43.74	49.62	49.90	47.51	50.24	53.96	52.42	53.16	56.78	52.69	44.76
323833	0.12	0.11	0.22	0.20	0.24	0.33	0.33	0.17	-0.04	-0.14	-0.28	-0.24	-0.46	-0.45	-0.52	-0.48	-0.30	0.14	0.51	0.48	0.08	-0.09	-0.22	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	46.74	38.10	37.46	33.23	32.57	32.68	32.97	31.86	31.63	30.83	38.97	40.48	44.74	43.73	49.60	49.87	47.50	50.22	53.94	52.39	53.15	56.75	52.67	44.74
323834	0.11	0.09	0.21	0.20	0.24	0.31	0.32	0.16	-0.05	-0.15	-0.30	-0.26	-0.46	-0.47	-0.54	-0.51	-0.31	0.12	0.48	0.45	0.06	-0.13	-0.24	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	46.39	37.80	37.20	32.96	32.32	32.48	32.77	31.75	31.74	31.04	39.30	40.75	45.07	44.07	49.99	50.26	47.79	50.44	53.78	52.07	52.73	56.33	52.30	44.46
23571	-0.24	-0.20	-0.05	-0.07	-0.01	0.11	0.11	0.05	0.05	0.07	0.04	0.02	-0.13	-0.13	-0.15	-0.12	-0.02	0.34	0.33	0.13	-0.36	-0.55	-0.60	-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

ALBANY___2	46.39	37.80	37.20	32.96	32.32	32.48	32.77	31.75	31.74	31.04	39.30	40.75	45.07	44.07	49.99	50.26	47.79	50.44	53.78	52.07	52.73	56.33	52.30	44.46
23572	-0.24	-0.20	-0.05	-0.07	-0.01	0.11	0.11	0.05	0.05	0.07	0.04	0.02	-0.13	-0.13	-0.15	-0.12	-0.02	0.34	0.33	0.13	-0.36	-0.55	-0.60	-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
ALBANY___3	46.39	37.80	37.20	32.96	32.32	32.48	32.77	31.75	31.74	31.04	39.30	40.75	45.07	44.07	49.99	50.26	47.79	50.44	53.78	52.07	52.73	56.33	52.30	44.46
23573	-0.24	-0.20	-0.05	-0.07	-0.01	0.11	0.11	0.05	0.05	0.07	0.04	0.02	-0.13	-0.13	-0.15	-0.12	-0.02	0.34	0.33	0.13	-0.36	-0.55	-0.60	-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
ALBANY___4	46.39	37.80	37.20	32.96	32.32	32.48	32.77	31.75	31.74	31.04	39.30	40.75	45.07	44.07	49.99	50.26	47.79	50.44	53.78	52.07	52.73	56.33	52.30	44.46
23574	-0.24	-0.20	-0.05	-0.07	-0.01	0.11	0.11	0.05	0.05	0.07	0.04	0.02	-0.13	-0.13	-0.15	-0.12	-0.02	0.34	0.33	0.13	-0.36	-0.55	-0.60	-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
ALBANY___LFGE	46.96	38.25	37.64	33.34	32.68	32.84	33.13	32.11	32.11	31.40	39.78	41.27	45.62	44.63	50.64	50.94	48.49	51.17	54.59	52.82	53.47	57.10	52.97	45.00
323615	0.33	0.25	0.40	0.32	0.35	0.47	0.48	0.41	0.43	0.43	0.51	0.53	0.42	0.44	0.50	0.56	0.68	1.07	1.14	0.88	0.38	0.22	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	0.00	0.00
ALCOA_PA_115KV_PL-6C	47.01	38.33	37.56	33.24	32.52	32.53	32.83	31.90	31.87	31.16	39.64	41.03	45.50	44.30	49.97	50.26	47.50	49.51	52.71	51.59	53.15	57.19	53.31	45.35
55860	0.38	0.33	0.31	0.21	0.19	0.16	0.18	0.20	0.18	0.19	0.38	0.29	0.30	0.10	-0.17	-0.12	-0.30	-0.59	-0.74	-0.35	0.06	0.31	0.41	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	47.01	38.33	37.56	33.24	32.52	32.52	32.83	31.90	31.87	31.16	39.64	41.03	45.50	44.30	49.97	50.27	47.50	49.51	52.71	51.59	53.15	57.19	53.31	45.36
24188	0.38	0.33	0.31	0.21	0.19	0.16	0.18	0.20	0.18	0.18	0.38	0.29	0.30	0.10	-0.17	-0.11	-0.30	-0.59	-0.74	-0.35	0.06	0.31	0.40	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	47.01	38.33	37.56	33.24	32.52	32.52	32.83	31.90	31.87	31.16	39.64	41.03	45.50	44.30	49.97	50.27	47.50	49.51	52.71	51.59	53.15	57.19	53.31	45.36
323711	0.38	0.33	0.31	0.21	0.19	0.16	0.18	0.20	0.18	0.18	0.38	0.29	0.30	0.10	-0.17	-0.11	-0.30	-0.59	-0.74	-0.35	0.06	0.31	0.40	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	48.89	39.72	38.46	34.12	33.41	33.45	33.72	32.57	32.17	30.97	39.33	40.67	45.07	44.08	50.45	50.67	48.58	51.13	55.27	54.96	56.89	60.97	56.71	47.58
23514	2.26	1.72	1.21	1.09	1.08	1.08	1.07	0.87	0.48	0.00	0.07	-0.06	-0.13	-0.11	0.31	0.29	0.77	1.03	1.82	3.01	3.80	4.10	3.81	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	0.00	0.00
ALTAMONT_115KV_TB 2	47.06	38.36	37.69	33.44	32.76	32.85	33.14	32.13	32.09	31.37	39.70	41.20	45.67	44.68	50.69	50.94	48.46	51.09	54.53	52.86	53.60	57.29	53.22	45.23
55880	0.43	0.36	0.45	0.41	0.43	0.48	0.49	0.43	0.40	0.39	0.43	0.46	0.47	0.48	0.55	0.56	0.65	0.99	1.08	0.92	0.51	0.41	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	0.00	0.00
ALTONA_WT_PWR	46.78	38.14	37.35	33.00	32.25	32.28	32.70	31.85	31.86	31.08	39.47	40.89	45.33	44.12	49.81	49.99	47.16	49.21	52.42	51.12	52.53	56.49	52.88	45.15
323606	0.14	0.14	0.10	-0.03	-0.08	-0.09	0.05	0.16	0.18	0.10	0.20	0.16	0.13	-0.08	-0.33	-0.39	-0.64	-0.88	-1.03	-0.82	-0.56	-0.39	-0.03	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	44.90	36.04	35.34	31.32	30.28	30.65	30.99	30.21	30.33	29.63	37.86	39.06	43.01	41.96	48.12	47.90	45.42	47.13	50.19	49.31	51.14	55.45	51.06	41.16
24010	-1.70	-1.62	-1.91	-1.71	-1.67	-1.72	-1.66	-1.49	-1.35	-1.34	-1.40	-1.67	-2.19	-2.24	-2.01	-2.48	-2.39	-2.97	-3.26	-2.63	-1.95	-1.44	-0.61	-1.15
	0.03	0.34	0.00	0.00	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	1.24	2.62
ARKWRIGHT___SUMMIT_WT_PWR	46.25	37.14	36.56	32.51	31.40	31.88	32.21	31.33	31.42	30.65	39.05	40.27	44.63	43.67	50.24	50.26	47.86	50.06	53.47	52.28	53.87	57.85	52.59	42.06
323751	-0.34	-0.42	-0.69	-0.52	-0.44	-0.48	-0.45	-0.36	-0.26	-0.32	-0.21	-0.47	-0.57	-0.53	0.10	-0.12	0.05	-0.04	0.02	0.34	0.78	0.97	1.29	0.53
	0.04	0.44	0.00	0.00	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61	3.41
ARTHUR KILL_GT_1	48.86	40.00	38.91	34.48	33.74	33.77	34.10	33.39	33.60	37.63	41.79	43.62	48.62	47.91	54.23	54.37	56.35	56.61	57.79	55.67	55.87	59.29	55.34	47.35
23520	2.23	2.00	1.66	1.45	1.40	1.40	1.45	1.69	1.92	1.99	2.53	2.89	3.42	3.71	4.09	3.99	4.24	4.83	4.35	3.72	2.78	2.40	2.42	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
ARTHUR_KILL_2	48.68	39.86	38.77	34.38	33.62	33.66	33.99	33.28	33.49	37.52	41.65	43.47	48.44	47.70	54.02	54.15	56.12	56.39	57.52	55.41	55.57	59.02	55.08	47.16
23512	2.05	1.86	1.52	1.35	1.29	1.30	1.34	1.58	1.81	1.88	2.39	2.73	3.24	3.51	3.88	3.77	4.02	4.61	4.07	3.46	2.48	2.13	2.17	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
ARTHUR_KILL_3	48.59	39.84	38.95	34.55	33.79	33.78	34.01	33.32	33.56	37.62	41.81	43.60	48.57	47.72	54.07	54.15	55.68	55.77	57.23	54.90	55.18	58.96	55.02	47.07
23513	1.96	1.84	1.70	1.53	1.46	1.42	1.35	1.62	1.88	1.98	2.54	2.86	3.37	3.52	3.93	3.77	3.57	3.98	3.78	2.96	2.10	2.08	2.12	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00

ARTHUR_KILL_COGEN	48.86	40.00	38.90	34.48	33.73	33.77	34.10	33.39	33.61	37.63	41.79	43.62	48.61	47.89	54.23	54.39	56.35	56.63	57.78	55.67	55.86	59.29	55.34	47.35
323718	2.23	2.00	1.66	1.46	1.40	1.40	1.45	1.69	1.92	1.98	2.53	2.89	3.41	3.70	4.09	4.01	4.25	4.85	4.33	3.72	2.77	2.40	2.42	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
ASHOKAN____	48.62	39.61	38.76	34.35	33.65	33.70	33.98	33.15	33.21	32.60	41.37	43.16	48.09	47.30	53.58	53.89	51.40	54.30	57.88	55.71	56.21	59.77	55.31	46.84
23654	1.99	1.61	1.51	1.33	1.32	1.34	1.33	1.45	1.52	1.62	2.11	2.42	2.89	3.10	3.44	3.51	3.59	4.20	4.43	3.77	3.12	2.89	2.40	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
ASTORIA_EAST_ENERGY_CC1	48.77	39.96	39.01	34.62	33.88	33.84	34.10	33.42	33.65	38.64	41.91	43.66	48.56	47.75	54.11	54.14	49.38	53.27	57.08	54.78	54.99	58.81	55.04	47.04
323581	2.14	1.96	1.76	1.59	1.55	1.48	1.45	1.73	1.96	1.99	2.65	2.92	3.36	3.55	3.97	3.76	3.65	3.98	3.64	2.84	1.91	1.93	2.13	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.81	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	48.77	39.96	39.01	34.62	33.88	33.84	34.10	33.42	33.65	38.64	41.91	43.66	48.56	47.75	54.11	54.14	49.38	53.27	57.08	54.78	54.99	58.81	55.04	47.04
323582	2.14	1.96	1.76	1.59	1.55	1.48	1.45	1.72	1.96	1.99	2.65	2.92	3.36	3.55	3.97	3.76	3.65	3.98	3.64	2.84	1.91	1.93	2.13	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.81	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT2_1	48.79	39.99	39.04	34.63	33.90	33.85	34.12	33.43	33.66	38.65	41.94	43.67	48.59	47.78	54.14	54.17	49.38	53.25	57.12	54.82	55.02	58.84	55.07	47.07
24094	2.16	1.98	1.79	1.60	1.57	1.49	1.46	1.73	1.98	2.01	2.67	2.93	3.39	3.58	4.00	3.79	3.66	3.97	3.68	2.89	1.94	1.97	2.16	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.81	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT2_2	48.79	39.99	39.04	34.63	33.90	33.85	34.12	33.43	33.66	38.65	41.94	43.67	48.59	47.78	54.14	54.17	49.38	53.25	57.12	54.82	55.02	58.84	55.07	47.07
24095	2.16	1.98	1.79	1.60	1.57	1.49	1.46	1.73	1.98	2.01	2.67	2.93	3.39	3.58	4.00	3.79	3.66	3.97	3.68	2.89	1.94	1.97	2.16	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.81	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT2_3	48.79	39.99	39.04	34.63	33.90	33.85	34.12	33.43	33.66	38.65	41.94	43.67	48.59	47.78	54.14	54.17	49.38	53.25	57.12	54.82	55.02	58.84	55.07	47.07
24096	2.16	1.98	1.79	1.60	1.57	1.49	1.46	1.73	1.98	2.01	2.67	2.93	3.39	3.58	4.00	3.79	3.66	3.97	3.68	2.89	1.94	1.97	2.16	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.81	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT2_4	48.79	39.99	39.04	34.63	33.90	33.85	34.12	33.43	33.66	38.65	41.94	43.67	48.59	47.78	54.14	54.17	49.38	53.25	57.12	54.82	55.02	58.84	55.07	47.07
24097	2.16	1.98	1.79	1.60	1.57	1.49	1.46	1.73	1.98	2.01	2.67	2.93	3.39	3.58	4.00	3.79	3.66	3.97	3.68	2.89	1.94	1.97	2.16	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.81	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT3_1	48.79	39.99	39.04	34.63	33.90	33.85	34.12	33.43	33.66	38.65	41.94	43.67	48.59	47.78	54.14	54.17	49.38	53.25	57.12	54.82	55.02	58.84	55.07	47.07
24098	2.16	1.98	1.79	1.60	1.57	1.49	1.46	1.73	1.98	2.01	2.67	2.93	3.39	3.58	4.00	3.79	3.66	3.97	3.68	2.89	1.94	1.97	2.16	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.81	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT3_2	48.79	39.99	39.04	34.63	33.90	33.85	34.12	33.43	33.66	38.65	41.94	43.67	48.59	47.78	54.14	54.17	49.38	53.25	57.12	54.82	55.02	58.84	55.07	47.07
24099	2.16	1.98	1.79	1.60	1.57	1.49	1.46	1.73	1.98	2.01	2.67	2.93	3.39	3.58	4.00	3.79	3.66	3.97	3.68	2.89	1.94	1.97	2.16	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.81	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT3_3	48.79	39.99	39.04	34.63	33.90	33.85	34.12	33.43	33.66	38.65	41.94	43.67	48.59	47.78	54.14	54.17	49.38	53.25	57.12	54.82	55.02	58.84	55.07	47.07
24100	2.16	1.98	1.79	1.60	1.57	1.49	1.46	1.73	1.98	2.01	2.67	2.93	3.39	3.58	4.00	3.79	3.66	3.97	3.68	2.89	1.94	1.97	2.16	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.81	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT3_4	48.79	39.99	39.04	34.63	33.90	33.85	34.12	33.43	33.66	38.65	41.94	43.67	48.59	47.78	54.14	54.17	49.38	53.25	57.12	54.82	55.02	58.84	55.07	47.07
24101	2.16	1.98	1.79	1.60	1.57	1.49	1.46	1.73	1.98	2.01	2.67	2.93	3.39	3.58	4.00	3.79	3.66	3.97	3.68	2.89	1.94	1.97	2.16	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.81	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT4_1	48.79	39.99	39.04	34.63	33.90	33.85	34.12	33.43	33.66	38.65	41.94	43.67	48.59	47.78	54.14	54.17	49.38	53.25	57.12	54.82	55.02	58.84	55.07	47.07
24102	2.16	1.98	1.79	1.60	1.57	1.49	1.46	1.73	1.98	2.01	2.67	2.93	3.39	3.58	4.00	3.79	3.66	3.97	3.68	2.89	1.94	1.97	2.16	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.81	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT4_2	48.79	39.99	39.04	34.63	33.90	33.85	34.12	33.43	33.66	38.65	41.94	43.67	48.59	47.78	54.14	54.17	49.38	53.25	57.12	54.82	55.02	58.84	55.07	47.07
24103	2.16	1.98	1.79	1.60	1.57	1.49	1.46	1.73	1.98	2.01	2.67	2.93	3.39	3.58	4.00	3.79	3.66	3.97	3.68	2.89	1.94	1.97	2.16	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.81	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT4_3	48.79	39.99	39.04	34.63	33.90	33.85	34.12	33.43	33.66	38.65	41.94	43.67	48.59	47.78	54.14	54.17	49.38	53.25	57.12	54.82	55.02	58.84	55.07	47.07
24104	2.16	1.98	1.79	1.60	1.57	1.49	1.46	1.73	1.98	2.01	2.67	2.93	3.39	3.58	4.00	3.79	3.66	3.97	3.68	2.89	1.94	1.97	2.16	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.81	0.01	0.01	0.01	0.00	0.00	0.00

ASTORIA_GT4_4	48.79	39.99	39.04	34.63	33.90	33.85	34.12	33.43	33.66	38.65	41.94	43.67	48.59	47.78	54.14	54.17	49.38	53.25	57.12	54.82	55.02	58.84	55.07	47.07
24105	2.16	1.98	1.79	1.60	1.57	1.49	1.46	1.73	1.98	2.01	2.67	2.93	3.39	3.58	4.00	3.79	3.66	3.97	3.68	2.89	1.94	1.97	2.16	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.81	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT_1	48.91	40.08	39.12	34.71	33.97	33.93	34.19	33.50	33.74	38.73	42.05	43.78	48.72	47.91	54.29	54.33	49.53	53.41	57.28	54.98	55.19	59.01	55.23	47.19
23523	2.28	2.08	1.87	1.68	1.64	1.56	1.54	1.81	2.06	2.08	2.78	3.05	3.51	3.71	4.15	3.95	3.81	4.12	3.84	3.05	2.10	2.14	2.32	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.81	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT_10	48.72	39.98	39.05	34.63	33.87	33.85	34.12	33.41	33.65	38.70	41.94	43.71	48.64	47.75	54.04	54.08	49.35	53.24	57.11	54.82	55.08	58.86	55.01	47.10
24110	2.09	1.98	1.80	1.61	1.54	1.49	1.46	1.72	1.96	2.05	2.68	2.98	3.44	3.55	3.90	3.70	3.63	3.96	3.66	2.88	1.99	1.98	2.11	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	48.72	39.98	39.05	34.63	33.87	33.85	34.12	33.41	33.65	38.70	41.94	43.71	48.64	47.75	54.04	54.08	49.35	53.24	57.11	54.82	55.08	58.86	55.01	47.10
24225	2.09	1.98	1.80	1.61	1.54	1.49	1.46	1.72	1.96	2.05	2.68	2.98	3.44	3.55	3.90	3.70	3.63	3.96	3.66	2.88	1.99	1.98	2.11	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	48.72	39.98	39.05	34.63	33.87	33.85	34.12	33.41	33.65	38.70	41.94	43.71	48.64	47.75	54.04	54.08	49.35	53.24	57.11	54.82	55.08	58.86	55.01	47.10
24226	2.09	1.98	1.80	1.61	1.54	1.49	1.46	1.72	1.96	2.05	2.68	2.98	3.44	3.55	3.90	3.70	3.63	3.96	3.66	2.88	1.99	1.98	2.11	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	48.72	39.98	39.05	34.63	33.87	33.85	34.12	33.41	33.65	38.70	41.94	43.71	48.64	47.75	54.04	54.08	49.35	53.24	57.11	54.82	55.08	58.86	55.01	47.10
24227	2.09	1.98	1.80	1.61	1.54	1.49	1.46	1.72	1.96	2.05	2.68	2.98	3.44	3.55	3.90	3.70	3.63	3.96	3.66	2.88	1.99	1.98	2.11	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	48.91	40.08	39.12	34.71	33.97	33.93	34.19	33.50	33.74	38.73	42.05	43.78	48.72	47.91	54.29	54.33	49.53	53.41	57.28	54.98	55.19	59.01	55.23	47.19
24106	2.28	2.08	1.87	1.68	1.64	1.56	1.54	1.81	2.06	2.08	2.78	3.05	3.51	3.71	4.15	3.95	3.81	4.12	3.84	3.05	2.10	2.14	2.32	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.81	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT_7	48.91	40.08	39.12	34.71	33.97	33.93	34.19	33.50	33.74	38.73	42.05	43.78	48.72	47.91	54.29	54.33	49.53	53.41	57.28	54.98	55.19	59.01	55.23	47.19
24107	2.28	2.08	1.87	1.68	1.64	1.56	1.54	1.81	2.06	2.08	2.78	3.05	3.51	3.71	4.15	3.95	3.81	4.12	3.84	3.05	2.10	2.14	2.32	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.81	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT_8	48.91	40.08	39.12	34.71	33.97	33.93	34.19	33.50	33.74	38.73	42.05	43.78	48.72	47.91	54.29	54.33	49.53	53.41	57.28	54.98	55.19	59.01	55.23	47.19
24108	2.28	2.08	1.87	1.68	1.64	1.56	1.54	1.81	2.06	2.08	2.78	3.05	3.51	3.71	4.15	3.95	3.81	4.12	3.84	3.05	2.10	2.14	2.32	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.81	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA___2	48.78	39.98	39.03	34.63	33.90	33.85	34.12	33.43	33.66	38.65	41.94	43.67	48.59	47.77	54.14	54.17	49.41	53.30	57.12	54.81	55.02	58.83	55.06	47.07
24149	2.15	1.98	1.78	1.60	1.57	1.49	1.46	1.73	1.98	2.00	2.67	2.94	3.39	3.57	4.00	3.80	3.68	4.01	3.68	2.88	1.94	1.96	2.16	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.81	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA___3	48.71	39.97	39.05	34.63	33.87	33.85	34.12	33.41	33.65	38.70	41.94	43.72	48.64	47.75	54.04	54.08	49.35	53.26	57.11	54.82	55.08	58.86	55.01	47.09
23516	2.08	1.97	1.80	1.60	1.54	1.49	1.46	1.71	1.97	2.05	2.68	2.98	3.44	3.55	3.90	3.71	3.63	3.98	3.66	2.88	1.99	1.98	2.10	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	48.72	39.98	39.05	34.63	33.87	33.85	34.12	33.41	33.65	38.70	41.94	43.71	48.64	47.75	54.04	54.08	49.34	53.24	57.11	54.82	55.08	58.86	55.01	47.10
23517	2.09	1.98	1.80	1.61	1.54	1.49	1.46	1.72	1.96	2.05	2.68	2.98	3.44	3.55	3.90	3.70	3.62	3.96	3.66	2.88	1.99	1.98	2.11	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	48.71	39.97	39.05	34.63	33.87	33.85	34.12	33.41	33.65	38.70	41.94	43.72	48.64	47.75	54.04	54.08	49.35	53.25	57.11	54.82	55.08	58.86	55.01	47.09
23518	2.08	1.97	1.80	1.60	1.54	1.49	1.46	1.71	1.97	2.05	2.68	2.98	3.44	3.55	3.90	3.71	3.63	3.97	3.66	2.88	1.99	1.98	2.10	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	48.75	39.98	39.08	34.67	33.91	33.90	34.15	33.44	33.69	38.75	41.94	43.71	48.67	47.80	54.15	54.15	43.92	51.16	57.24	54.90	55.22	59.13	55.23	47.18
323677	2.12	1.98	1.83	1.64	1.57	1.53	1.50	1.74	2.01	2.10	2.68	2.97	3.47	3.60	4.01	3.77	3.60	4.00	3.79	2.96	2.14	2.25	2.32	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	7.48	2.94	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4	48.75	39.98	39.08	34.67	33.91	33.90	34.15	33.44	33.69	38.75	41.94	43.71	48.67	47.80	54.15	54.15	43.92	51.16	57.24	54.90	55.22	59.13	55.23	47.18
323678	2.12	1.98	1.83	1.64	1.57	1.53	1.50	1.74	2.01	2.10	2.68	2.97	3.47	3.60	4.01	3.77	3.60	4.00	3.79	2.96	2.14	2.25	2.32	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	7.48	2.94	0.00	0.00	0.00	0.00	0.00	0.00

ATHENS_STG_1	47.28	38.62	37.89	33.64	32.96	33.00	33.27	32.34	32.37	32.77	40.18	41.79	46.43	45.51	51.60	51.81	49.26	51.92	55.25	53.33	53.89	57.57	53.54	45.59
23668	0.65	0.62	0.65	0.62	0.62	0.64	0.62	0.65	0.68	0.73	0.91	1.05	1.23	1.31	1.46	1.43	1.46	1.82	1.80	1.38	0.81	0.69	0.63	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
ATHENS_STG_2	47.28	38.62	37.89	33.64	32.96	33.00	33.27	32.34	32.37	32.77	40.18	41.79	46.43	45.51	51.60	51.81	49.26	51.92	55.25	53.33	53.89	57.57	53.54	45.59
23670	0.65	0.62	0.65	0.62	0.62	0.64	0.62	0.65	0.68	0.73	0.91	1.05	1.23	1.31	1.46	1.43	1.46	1.82	1.80	1.38	0.81	0.69	0.63	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
ATHENS_STG_3	47.28	38.62	37.89	33.64	32.96	33.00	33.27	32.34	32.37	32.77	40.18	41.79	46.43	45.51	51.60	51.81	49.26	51.92	55.25	53.33	53.89	57.57	53.54	45.59
23677	0.65	0.62	0.65	0.62	0.62	0.64	0.62	0.65	0.68	0.73	0.91	1.05	1.23	1.31	1.46	1.43	1.46	1.82	1.80	1.38	0.81	0.69	0.63	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
AUBURN___LFGE	49.75	39.66	38.68	33.73	32.88	32.84	32.76	31.69	31.57	30.63	38.83	40.28	44.74	43.77	49.70	50.14	47.82	50.42	55.29	54.36	55.70	59.18	53.66	45.12
323710	0.33	0.20	0.11	-0.01	-0.03	-0.03	0.05	-0.01	-0.12	-0.35	-0.44	-0.46	-0.49	-0.42	-0.45	-0.31	0.02	0.32	0.62	0.83	0.81	0.47	0.47	0.17
	-2.79	-1.45	-1.32	-0.71	-0.57	-0.51	-0.06	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.02	-0.07	0.00	0.00	-1.22	-1.58	-1.79	-1.83	-0.29	-0.02
BABYLON_RES_REC	84.42	51.86	42.15	35.45	34.59	34.48	34.72	34.07	34.33	39.33	53.72	56.16	59.37	62.53	71.57	55.75	52.17	55.24	58.45	56.07	57.60	67.03	55.59	47.65
323704	3.28	2.91	2.71	2.43	2.26	2.11	2.07	2.38	2.64	2.71	3.31	3.55	4.01	3.98	4.54	4.53	4.36	5.01	5.00	4.12	3.51	3.27	2.68	2.72
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.16	-14.36	-16.89	-0.84	0.00	-0.13	0.00	0.00	-1.00	-6.88	0.00	0.00
BALL_HILL_WT_PWR	45.91	36.93	36.25	32.17	31.07	31.53	31.85	30.99	31.08	30.34	38.68	39.91	44.18	43.17	49.58	49.58	47.16	49.29	52.57	51.41	52.96	56.95	51.98	41.80
323825	-0.69	-0.66	-1.00	-0.86	-0.80	-0.84	-0.80	-0.71	-0.61	-0.63	-0.58	-0.83	-1.02	-1.03	-0.56	-0.80	-0.64	-0.81	-0.88	-0.54	-0.12	0.07	0.56	0.02
	0.03	0.41	0.00	0.00	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	1.49	3.15
BARON_WINDS___WT_PWR	46.73	38.16	36.69	32.52	32.22	32.01	32.20	31.07	30.92	30.09	38.13	39.39	43.72	42.73	48.89	49.10	46.92	49.42	53.31	52.27	53.69	57.44	54.10	46.63
323822	-0.62	-0.42	-0.89	-0.69	-0.51	-0.49	-0.47	-0.63	-0.77	-0.88	-1.13	-1.35	-1.49	-1.47	-1.26	-1.30	-0.88	-0.68	-0.44	-0.07	0.16	0.11	0.30	-0.06
	-0.71	-0.59	-0.33	-0.18	-0.40	-0.13	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	0.00	0.00	-0.30	-0.39	-0.45	-0.46	-0.90	-1.75
BARRETT_IC_1	83.76	51.32	41.64	35.03	34.24	34.19	34.44	33.75	33.95	38.94	53.29	55.76	58.01	59.52	72.41	55.12	51.40	54.21	57.43	55.08	55.48	59.12	55.12	47.31
23704	2.63	2.37	2.21	2.00	1.91	1.83	1.79	2.05	2.27	2.33	2.87	3.14	3.54	3.55	4.03	3.90	3.60	4.11	3.98	3.13	2.40	2.24	2.21	2.37
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.88	-9.26	-11.78	-18.24	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_10	83.76	51.32	41.64	35.03	34.24	34.19	34.44	33.75	33.95	38.94	53.29	55.76	58.01	59.52	72.41	55.12	51.40	54.21	57.43	55.08	55.48	59.12	55.12	47.31
23701	2.63	2.37	2.21	2.00	1.91	1.83	1.79	2.05	2.27	2.33	2.87	3.14	3.54	3.55	4.03	3.90	3.60	4.11	3.98	3.13	2.40	2.24	2.21	2.37
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.88	-9.26	-11.78	-18.24	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_11	83.76	51.32	41.64	35.03	34.24	34.19	34.44	33.75	33.95	38.94	53.29	55.76	58.01	59.52	72.41	55.12	51.40	54.21	57.43	55.08	55.48	59.12	55.12	47.31
23702	2.63	2.37	2.21	2.00	1.91	1.83	1.79	2.05	2.27	2.33	2.87	3.14	3.54	3.55	4.03	3.90	3.60	4.11	3.98	3.13	2.40	2.24	2.21	2.37
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.88	-9.26	-11.78	-18.24	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_12	83.76	51.32	41.64	35.03	34.24	34.19	34.44	33.75	33.95	38.94	53.29	55.76	58.01	59.52	72.41	55.12	51.40	54.21	57.43	55.08	55.48	59.12	55.12	47.31
23703	2.63	2.37	2.21	2.00	1.91	1.83	1.79	2.05	2.27	2.33	2.87	3.14	3.54	3.55	4.03	3.90	3.60	4.11	3.98	3.13	2.40	2.24	2.21	2.37
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.88	-9.26	-11.78	-18.24	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_2	83.76	51.32	41.64	35.03	34.24	34.19	34.44	33.75	33.95	38.94	53.29	55.76	58.01	59.52	72.41	55.12	51.40	54.21	57.43	55.08	55.48	59.12	55.12	47.31
23705	2.63	2.37	2.21	2.00	1.91	1.83	1.79	2.05	2.27	2.33	2.87	3.14	3.54	3.55	4.03	3.90	3.60	4.11	3.98	3.13	2.40	2.24	2.21	2.37
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.88	-9.26	-11.78	-18.24	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_3	83.76	51.32	41.64	35.03	34.24	34.19	34.44	33.75	33.95	38.94	53.29	55.76	58.01	59.52	72.41	55.12	51.40	54.21	57.43	55.08	55.48	59.12	55.12	47.31
23706	2.63	2.37	2.21	2.00	1.91	1.83	1.79	2.05	2.27	2.33	2.87	3.14	3.54	3.55	4.03	3.90	3.60	4.11	3.98	3.13	2.40	2.24	2.21	2.37
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.88	-9.26	-11.78	-18.24	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_4	83.76	51.32	41.64	35.03	34.24	34.19	34.44	33.75	33.95	38.94	53.29	55.76	58.01	59.52	72.41	55.12	51.40	54.21	57.43	55.08	55.48	59.12	55.12	47.31
23707	2.63	2.37	2.21	2.00	1.91	1.83	1.79	2.05	2.27	2.33	2.87	3.14	3.54	3.55	4.03	3.90	3.60	4.11	3.98	3.13	2.40	2.24	2.21	2.37
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.88	-9.26	-11.78	-18.24	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_5	83.76	51.32	41.64	35.03	34.24	34.19	34.44	33.75	33.95	38.94	53.29	55.76	58.01	59.52	72.41	55.12	51.40	54.21	57.43	55.08	55.48	59.12	55.12	47.31
23708	2.63	2.37	2.21	2.00	1.91	1.83	1.79	2.05	2.27	2.33	2.87	3.14	3.54	3.55	4.03	3.90	3.60	4.11	3.98	3.13	2.40	2.24	2.21	2.37
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.88	-9.26	-11.78	-18.24	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BARRETT_IC_6	83.76	51.32	41.64	35.03	34.24	34.19	34.44	33.75	33.95	38.94	53.29	55.76	58.01	59.52	72.41	55.12	51.40	54.21	57.43	55.08	55.48	59.12	55.12	47.31
23709	2.63	2.37	2.21	2.00	1.91	1.83	1.79	2.05	2.27	2.33	2.87	3.14	3.54	3.55	4.03	3.90	3.60	4.11	3.98	3.13	2.40	2.24	2.21	2.37
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.88	-9.26	-11.78	-18.24	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_7	83.77	51.33	41.64	35.03	34.25	34.20	34.44	33.75	33.95	38.94	53.28	55.75	58.00	59.52	72.40	55.12	51.40	54.21	57.42	55.08	55.48	59.12	55.12	47.31
23710	2.64	2.37	2.20	2.00	1.92	1.83	1.79	2.05	2.27	2.33	2.87	3.14	3.54	3.55	4.03	3.89	3.59	4.12	3.98	3.13	2.40	2.24	2.21	2.37
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.26	-11.77	-18.23	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_8	83.76	51.32	41.64	35.03	34.24	34.19	34.44	33.75	33.95	38.94	53.29	55.76	58.01	59.52	72.41	55.12	51.40	54.21	57.43	55.08	55.48	59.12	55.12	47.31
23711	2.63	2.37	2.21	2.00	1.91	1.83	1.79	2.05	2.27	2.33	2.87	3.14	3.54	3.55	4.03	3.90	3.60	4.11	3.98	3.13	2.40	2.24	2.21	2.37
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.88	-9.26	-11.78	-18.24	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_9	83.76	51.32	41.64	35.03	34.24	34.19	34.44	33.75	33.95	38.94	53.29	55.76	58.01	59.52	72.41	55.12	51.40	54.21	57.43	55.08	55.48	59.12	55.12	47.31
23700	2.63	2.37	2.21	2.00	1.91	1.83	1.79	2.05	2.27	2.33	2.87	3.14	3.54	3.55	4.03	3.90	3.60	4.11	3.98	3.13	2.40	2.24	2.21	2.37
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.88	-9.26	-11.78	-18.24	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT___1	83.76	51.32	41.64	35.03	34.24	34.19	34.44	33.75	33.95	38.94	53.29	55.76	58.01	59.52	72.41	55.12	51.40	54.21	57.43	55.08	55.48	59.12	55.12	47.31
23545	2.63	2.37	2.21	2.00	1.91	1.83	1.79	2.05	2.27	2.33	2.87	3.14	3.54	3.55	4.03	3.90	3.60	4.11	3.98	3.13	2.40	2.24	2.21	2.37
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.88	-9.26	-11.78	-18.24	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT___2	83.76	51.32	41.64	35.03	34.24	34.19	34.44	33.75	33.95	38.94	53.29	55.76	58.01	59.52	72.41	55.12	51.40	54.21	57.43	55.08	55.48	59.12	55.12	47.31
23546	2.63	2.37	2.21	2.00	1.91	1.83	1.79	2.05	2.27	2.33	2.87	3.14	3.54	3.55	4.03	3.90	3.60	4.11	3.98	3.13	2.40	2.24	2.21	2.37
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.88	-9.26	-11.78	-18.24	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BATAVIA__115KV_TB1	47.30	38.29	37.15	32.88	32.16	32.13	32.43	31.51	31.42	30.49	38.83	40.09	44.23	43.25	49.58	49.54	47.20	49.48	53.22	52.61	54.47	58.68	54.92	45.99
55881	0.67	0.29	-0.10	-0.15	-0.17	-0.24	-0.23	-0.19	-0.26	-0.48	-0.43	-0.64	-0.97	-0.95	-0.56	-0.84	-0.61	-0.62	-0.23	0.67	1.38	1.80	2.01	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	48.78	40.00	39.09	34.67	33.91	33.90	34.15	33.44	33.70	38.76	41.96	43.75	48.73	47.87	54.22	54.28	55.84	55.94	57.38	55.03	55.36	59.22	55.25	47.23
323682	2.15	2.00	1.85	1.64	1.58	1.54	1.50	1.75	2.01	2.11	2.70	3.01	3.53	3.67	4.08	3.90	3.73	4.15	3.93	3.09	2.27	2.34	2.34	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	48.78	40.00	39.09	34.67	33.91	33.90	34.15	33.44	33.70	38.76	41.96	43.75	48.73	47.87	54.22	54.28	55.84	55.94	57.38	55.03	55.36	59.22	55.25	47.23
323750	2.15	2.00	1.85	1.64	1.58	1.54	1.50	1.75	2.01	2.11	2.70	3.01	3.53	3.67	4.08	3.90	3.73	4.15	3.93	3.09	2.27	2.34	2.34	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	48.78	40.00	39.09	34.67	33.91	33.90	34.15	33.44	33.70	38.76	41.96	43.75	48.73	47.87	54.22	54.28	55.84	55.94	57.38	55.03	55.36	59.22	55.25	47.23
323683	2.15	2.00	1.85	1.64	1.58	1.54	1.50	1.75	2.01	2.11	2.70	3.01	3.53	3.67	4.08	3.90	3.73	4.15	3.93	3.09	2.27	2.34	2.34	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	48.78	40.00	39.09	34.67	33.91	33.90	34.15	33.44	33.70	38.76	41.96	43.75	48.73	47.87	54.22	54.28	55.84	55.94	57.38	55.03	55.36	59.22	55.25	47.23
323684	2.15	2.00	1.85	1.64	1.58	1.54	1.50	1.75	2.01	2.11	2.70	3.01	3.53	3.67	4.08	3.90	3.73	4.15	3.93	3.09	2.27	2.34	2.34	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	48.78	40.00	39.09	34.67	33.91	33.90	34.15	33.44	33.70	38.76	41.96	43.75	48.73	47.87	54.22	54.28	55.84	55.94	57.38	55.03	55.36	59.22	55.25	47.23
323685	2.15	2.00	1.85	1.64	1.58	1.54	1.50	1.75	2.01	2.11	2.70	3.01	3.53	3.67	4.08	3.90	3.73	4.15	3.93	3.09	2.27	2.34	2.34	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	48.78	40.00	39.09	34.67	33.91	33.90	34.15	33.44	33.70	38.76	41.96	43.75	48.73	47.87	54.22	54.28	55.84	55.94	57.38	55.03	55.36	59.22	55.25	47.23
323686	2.15	2.00	1.85	1.64	1.58	1.54	1.50	1.75	2.01	2.11	2.70	3.01	3.53	3.67	4.08	3.90	3.73	4.15	3.93	3.09	2.27	2.34	2.34	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	48.78	40.00	39.09	34.67	33.91	33.90	34.15	33.44	33.70	38.76	41.96	43.75	48.73	47.87	54.22	54.28	55.84	55.94	57.38	55.03	55.36	59.22	55.25	47.23
323687	2.15	2.00	1.85	1.64	1.58	1.54	1.50	1.75	2.01	2.11	2.70	3.01	3.53	3.67	4.08	3.90	3.73	4.15	3.93	3.09	2.27	2.34	2.34	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG7	48.78	40.00	39.09	34.67	33.91	33.90	34.15	33.44	33.70	38.76	41.96	43.75	48.73	47.87	54.22	54.28	55.84	55.94	57.38	55.03	55.36	59.22	55.25	47.23
323688	2.15	2.00	1.85	1.64	1.58	1.54	1.50	1.75	2.01	2.11	2.70	3.01	3.53	3.67	4.08	3.90	3.73	4.15	3.93	3.09	2.27	2.34	2.34	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG8	48.78	40.00	39.09	34.67	33.91	33.90	34.15	33.44	33.70	38.76	41.96	43.75	48.73	47.87	54.22	54.28	55.84	55.94	57.38	55.03	55.36	59.22	55.25	47.23
323689	2.15	2.00	1.85	1.64	1.58	1.54	1.50	1.75	2.01	2.11	2.70	3.01	3.53	3.67	4.08	3.90	3.73	4.15	3.93	3.09	2.27	2.34	2.34	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	48.78	40.00	39.09	34.67	33.91	33.90	34.15	33.44	33.70	38.76	41.96	43.75	48.73	47.87	54.22	54.28	55.84	55.94	57.38	55.03	55.36	59.22	55.25	47.23
323749	2.15	2.00	1.85	1.64	1.58	1.54	1.50	1.75	2.01	2.11	2.70	3.01	3.53	3.67	4.08	3.90	3.73	4.15	3.93	3.09	2.27	2.34	2.34	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	85.05	52.41	42.73	36.07	35.15	35.02	35.25	34.68	34.93	39.86	54.38	56.92	61.14	65.91	75.47	56.74	53.05	56.27	59.40	56.94	81.73	105.52	56.25	48.21
356364	3.91	3.45	3.29	3.04	2.82	2.66	2.60	2.98	3.24	3.24	3.97	4.31	4.90	4.84	5.50	5.52	5.23	5.91	5.95	4.99	4.43	4.24	3.35	3.27
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-11.04	-16.87	-19.84	-0.84	-0.02	-0.27	0.00	0.00	-24.21	-44.41	0.00	0.00
BEACON___LESR	47.11	38.32	37.69	33.40	32.74	32.88	33.18	32.19	32.19	31.38	39.84	41.25	45.73	44.65	50.71	50.87	48.47	51.36	54.89	52.99	53.64	57.29	53.09	45.08
323632	0.48	0.32	0.44	0.37	0.41	0.52	0.53	0.49	0.50	0.40	0.58	0.52	0.52	0.45	0.58	0.49	0.66	1.26	1.44	1.05	0.55	0.40	0.18	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	50.40	39.86	39.35	34.64	33.72	33.56	33.40	32.11	31.92	30.89	39.11	40.46	44.82	43.29	48.81	49.44	47.24	50.07	55.64	55.41	56.87	60.92	54.98	46.47
24048	1.29	0.58	0.94	0.98	0.88	0.75	0.69	0.41	0.24	-0.09	-0.15	-0.27	-0.42	-0.90	-1.35	-1.00	-0.57	-0.03	1.11	2.07	2.20	2.42	1.81	1.52
	-2.47	-1.28	-1.16	-0.63	-0.51	-0.45	-0.05	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	-0.06	0.00	0.00	-1.08	-1.40	-1.59	-1.62	-0.26	-0.02
BEEBEE_GT_13	46.86	38.01	36.97	32.75	32.02	32.01	32.28	31.36	31.39	30.70	39.14	40.57	44.92	43.91	50.21	50.38	48.01	50.36	53.77	52.53	53.87	57.79	53.94	45.44
23619	0.23	0.01	-0.28	-0.28	-0.31	-0.36	-0.38	-0.33	-0.29	-0.27	-0.12	-0.17	-0.28	-0.29	0.07	0.00	0.21	0.26	0.33	0.58	0.78	0.91	1.04	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	49.25	40.34	39.40	34.93	34.16	34.15	34.42	33.71	33.96	39.02	42.34	44.17	49.21	48.40	54.85	54.95	56.59	56.66	58.04	55.77	56.02	59.82	55.93	47.77
355998	2.63	2.34	2.15	1.90	1.83	1.78	1.77	2.01	2.28	2.37	3.08	3.44	4.01	4.20	4.71	4.57	4.49	4.88	4.59	3.82	2.93	2.94	3.01	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
BETHLEHEM___GRP	46.39	37.80	37.20	32.96	32.32	32.48	32.77	31.75	31.74	31.04	39.30	40.75	45.07	44.07	49.99	50.26	47.79	50.44	53.78	52.07	52.73	56.33	52.30	44.46
23843	-0.24	-0.20	-0.05	-0.07	-0.01	0.11	0.11	0.05	0.05	0.07	0.04	0.02	-0.13	-0.13	-0.15	-0.12	-0.02	0.34	0.33	0.13	-0.36	-0.55	-0.60	-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
BETHLEHEM___GS1	46.39	37.80	37.20	32.96	32.32	32.47	32.77	31.75	31.74	31.04	39.30	40.75	45.06	44.07	49.99	50.26	47.79	50.44	53.79	52.07	52.73	56.33	52.31	44.47
323560	-0.24	-0.20	-0.05	-0.07	-0.02	0.11	0.11	0.05	0.05	0.07	0.04	0.02	-0.14	-0.13	-0.15	-0.12	-0.02	0.34	0.34	0.13	-0.36	-0.55	-0.60	-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
BETHLEHEM___GS2	46.39	37.80	37.20	32.96	32.32	32.47	32.77	31.75	31.74	31.04	39.30	40.75	45.06	44.07	49.99	50.26	47.79	50.44	53.79	52.07	52.73	56.33	52.31	44.47
323561	-0.24	-0.20	-0.05	-0.07	-0.02	0.11	0.11	0.05	0.05	0.07	0.04	0.02	-0.14	-0.13	-0.15	-0.12	-0.02	0.34	0.34	0.13	-0.36	-0.55	-0.60	-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
BETHLEHEM___GS3	46.39	37.80	37.20	32.96	32.32	32.47	32.77	31.75	31.74	31.04	39.30	40.75	45.06	44.07	49.99	50.26	47.79	50.44	53.79	52.07	52.73	56.33	52.31	44.47
323562	-0.24	-0.20	-0.05	-0.07	-0.02	0.11	0.11	0.05	0.05	0.07	0.04	0.02	-0.14	-0.13	-0.15	-0.12	-0.02	0.34	0.34	0.13	-0.36	-0.55	-0.60	-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
BETHLEHEM___STEEL	46.02	37.38	36.26	32.15	31.49	31.48	31.81	30.96	31.04	30.32	38.74	40.02	44.23	43.17	49.54	49.48	47.05	49.13	52.34	51.28	52.90	56.98	53.56	45.03
23779	-0.61	-0.62	-0.98	-0.88	-0.85	-0.88	-0.85	-0.74	-0.65	-0.65	-0.52	-0.71	-0.97	-1.03	-0.60	-0.90	-0.75	-0.97	-1.11	-0.66	-0.19	0.10	0.65	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
BETHLHEM_115KV_TB1	46.52	37.92	37.30	33.06	32.42	32.55	32.84	31.83	31.82	31.11	39.39	40.87	45.20	44.21	50.16	50.41	47.94	50.58	53.94	52.22	52.90	56.51	52.48	44.60
79974	-0.10	-0.08	0.06	0.03	0.08	0.18	0.19	0.13	0.14	0.14	0.13	0.14	0.00	0.02	0.02	0.04	0.14	0.48	0.50	0.28	-0.19	-0.37	-0.43	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	84.01	51.51	41.86	35.20	34.34	34.26	34.50	33.86	34.08	39.09	53.41	55.88	58.64	60.98	71.14	55.38	51.76	54.74	57.92	55.55	56.60	63.18	55.17	47.30
323564	2.88	2.56	2.42	2.17	2.01	1.90	1.84	2.16	2.40	2.47	3.00	3.27	3.72	3.70	4.21	4.16	3.96	4.57	4.47	3.61	2.94	2.69	2.26	2.36
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.71	-13.08	-16.80	-0.84	0.01	-0.07	0.00	0.00	-0.58	-3.60	0.00	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	46.09	37.44	36.30	32.20	31.55	31.57	31.89	31.04	31.11	30.38	38.82	40.09	44.33	43.29	49.65	49.62	47.20	49.30	52.52	51.41	53.01	57.08	53.63	45.09
345034	-0.54	-0.56	-0.94	-0.83	-0.78	-0.80	-0.76	-0.66	-0.57	-0.59	-0.44	-0.65	-0.87	-0.91	-0.48	-0.76	-0.60	-0.80	-0.93	-0.53	-0.08	0.20	0.73	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

BINGHAMTON___COGEN	47.81	38.59	37.67	33.25	32.52	32.52	32.59	31.59	31.53	30.76	38.94	40.31	44.81	43.89	50.06	50.32	47.93	50.48	54.56	53.14	54.21	57.87	53.16	44.90
23790	-0.11	-0.08	-0.19	-0.10	-0.08	-0.08	-0.09	-0.11	-0.16	-0.21	-0.33	-0.42	-0.40	-0.31	-0.09	-0.09	0.12	0.38	0.55	0.46	0.29	0.15	0.12	-0.05
	-1.29	-0.67	-0.61	-0.33	-0.27	-0.23	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.03	0.00	0.00	-0.56	-0.73	-0.83	-0.84	-0.13	-0.01
BIXINCNT_115KV_LOAD	45.97	37.50	36.38	32.33	31.68	31.68	32.02	31.18	31.27	30.55	38.95	40.17	44.48	43.47	49.72	49.87	47.51	49.69	53.00	51.74	53.28	57.28	53.76	45.22
355685	-0.66	-0.50	-0.87	-0.70	-0.66	-0.68	-0.63	-0.52	-0.42	-0.42	-0.32	-0.57	-0.72	-0.73	-0.41	-0.50	-0.29	-0.41	-0.45	-0.20	0.20	0.40	0.85	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	52.92	41.28	40.79	35.60	34.59	34.37	33.88	32.48	32.16	31.07	39.25	40.59	44.93	43.37	48.98	49.63	47.57	50.61	57.43	57.79	59.39	63.51	56.28	47.28
24047	2.01	1.05	1.52	1.48	1.38	1.23	1.14	0.78	0.48	0.09	-0.02	-0.15	-0.33	-0.82	-1.20	-0.85	-0.24	0.51	2.12	3.43	3.55	3.82	2.93	2.32
	-4.28	-2.23	-2.02	-1.09	-0.88	-0.78	-0.09	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	-0.03	-0.10	0.00	0.00	-1.87	-2.42	-2.75	-2.80	-0.45	-0.03
BLACKRVR_115KV_TB2	52.92	41.28	40.79	35.60	34.59	34.37	33.88	32.48	32.16	31.07	39.25	40.59	44.93	43.37	48.97	49.63	47.57	50.61	57.43	57.79	59.39	63.51	56.28	47.29
79977	2.01	1.06	1.52	1.48	1.38	1.23	1.14	0.78	0.48	0.09	-0.02	-0.15	-0.33	-0.83	-1.20	-0.85	-0.24	0.51	2.12	3.42	3.55	3.82	2.93	2.32
	-4.28	-2.23	-2.02	-1.09	-0.88	-0.78	-0.09	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	-0.03	-0.10	0.00	0.00	-1.87	-2.42	-2.75	-2.80	-0.45	-0.03
BLISS_WT_PWR	45.93	37.03	36.38	32.33	31.15	31.68	32.01	31.19	31.27	30.56	38.96	40.19	44.51	43.50	49.72	49.88	47.53	49.71	53.02	51.76	53.29	57.31	52.04	41.61
323608	-0.66	-0.50	-0.86	-0.70	-0.66	-0.69	-0.64	-0.51	-0.42	-0.42	-0.31	-0.55	-0.69	-0.70	-0.41	-0.50	-0.28	-0.38	-0.43	-0.18	0.21	0.43	0.85	0.31
	0.04	0.47	0.00	0.00	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	1.72	3.64
BLUESTONE___WT_PWR	48.79	40.08	39.15	34.67	34.05	33.97	33.92	32.62	32.47	31.50	39.73	40.79	45.14	44.39	50.45	50.74	48.72	51.85	56.93	55.53	57.04	60.87	56.19	47.77
323821	1.03	1.40	1.37	1.35	1.38	1.40	1.24	0.92	0.79	0.53	0.47	0.05	-0.07	0.19	0.30	0.34	0.92	1.75	2.99	2.95	3.23	3.25	2.83	2.11
	-1.13	-0.68	-0.53	-0.29	-0.33	-0.21	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.03	0.00	0.00	-0.49	-0.64	-0.72	-0.74	-0.45	-0.72
BLUE_CIRC_CHEM_DRP	46.25	37.71	37.09	32.90	32.25	32.36	32.65	31.58	31.45	30.70	38.81	40.29	44.56	43.58	49.42	49.69	47.26	49.91	53.40	51.81	52.54	56.14	52.13	44.31
24182	-0.37	-0.29	-0.16	-0.13	-0.08	-0.01	0.00	-0.11	-0.24	-0.28	-0.45	-0.44	-0.64	-0.62	-0.71	-0.69	-0.54	-0.19	-0.05	-0.13	-0.55	-0.74	-0.77	-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
BOC_GAS_DRP	46.82	38.20	37.53	33.30	32.63	32.72	33.01	32.01	31.99	31.29	39.62	41.12	45.58	44.61	50.59	50.83	48.32	50.91	54.26	52.52	53.24	56.91	52.90	44.99
24189	0.19	0.20	0.29	0.27	0.30	0.36	0.36	0.31	0.31	0.32	0.35	0.38	0.38	0.41	0.45	0.45	0.51	0.81	0.81	0.58	0.15	0.04	-0.01	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
BOONVLLE_115KV_TB1	48.93	39.28	38.61	34.14	33.34	33.28	33.37	32.22	32.10	31.18	39.49	40.90	45.33	44.16	50.02	50.44	48.14	50.90	55.49	54.51	55.70	59.54	54.56	46.18
79983	1.22	0.72	0.86	0.84	0.78	0.72	0.69	0.52	0.42	0.20	0.22	0.16	0.12	-0.04	-0.13	0.04	0.33	0.80	1.58	1.96	1.92	1.96	1.54	1.24
	-1.08	-0.56	-0.51	-0.27	-0.22	-0.20	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.03	0.00	0.00	-0.47	-0.61	-0.69	-0.71	-0.11	-0.01
BORALEX_4TH_BRANCH	48.00	39.08	38.57	34.19	33.41	33.58	33.94	32.81	32.88	32.94	40.38	41.86	46.46	45.37	51.46	51.78	49.09	51.84	55.43	53.74	54.41	58.24	54.07	46.05
23824	1.37	1.08	1.32	1.16	1.08	1.22	1.28	1.11	1.20	1.09	1.11	1.12	1.26	1.18	1.32	1.40	1.29	1.74	1.98	1.80	1.32	1.36	1.16	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
BOWLINE___1	48.24	39.55	38.66	34.29	33.54	33.53	33.80	33.04	33.26	22.45	41.36	43.09	47.98	47.11	53.45	53.59	50.94	53.69	56.96	54.69	55.02	58.74	54.71	46.67
23526	1.61	1.54	1.41	1.26	1.21	1.17	1.15	1.34	1.57	1.67	2.10	2.36	2.78	2.91	3.31	3.21	3.14	3.59	3.51	2.75	1.93	1.86	1.81	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.20	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
BOWLINE___2	48.18	39.52	38.64	34.28	33.53	33.53	33.78	33.03	33.24	22.44	41.33	43.05	47.91	47.04	53.37	53.51	50.86	53.61	56.87	54.60	54.93	58.65	54.62	46.61
23595	1.55	1.52	1.40	1.25	1.19	1.17	1.13	1.33	1.56	1.66	2.07	2.32	2.71	2.85	3.23	3.13	3.05	3.51	3.42	2.66	1.85	1.77	1.71	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	47.66	38.84	38.07	33.67	32.94	32.94	33.25	32.25	32.06	31.30	39.91	41.10	45.64	44.34	49.87	50.31	47.47	49.50	52.88	52.18	53.93	58.02	54.04	45.95
356060	1.03	0.84	0.82	0.64	0.60	0.57	0.59	0.55	0.37	0.33	0.64	0.37	0.43	0.14	-0.26	-0.06	-0.34	-0.59	-0.57	0.23	0.84	1.15	1.13	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRANSCOMB___SOLAR	48.47	39.37	38.68	34.29	33.54	33.63	33.96	32.86	32.84	31.96	40.31	41.70	46.22	45.18	51.31	51.67	49.36	52.35	56.30	54.71	55.49	59.20	54.80	46.47
323811	1.84	1.37	1.43	1.27	1.21	1.27	1.30	1.16	1.15	0.98	1.05	0.96	1.02	0.99	1.17	1.29	1.55	2.25	2.85	2.77	2.40	2.32	1.89	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRDGHMPT_69_KV_BK1	84.92	52.32	42.87	36.39	35.60	35.33	35.62	35.28	35.67	40.13	55.11	57.70	60.84	64.14	77.24	58.03	53.79	56.64	59.98	57.78	85.54	105.77	57.53	49.20
55812	3.78	3.36	3.43	3.36	3.27	2.96	2.97	3.58	3.98	3.51	4.70	5.09	5.56	5.80	6.75	6.81	5.97	6.42	6.53	5.84	5.42	5.32	4.62	4.27
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.09	-14.15	-20.35	-0.84	-0.01	-0.12	0.00	0.00	-27.03	-43.57	0.00	0.00

BRENTWOD_69_KV_W. BRTWOOD	84.72	52.13	42.43	35.73	34.81	34.70	34.95	34.33	34.57	39.55	53.99	56.42	65.87	80.50	73.17	55.84	52.25	56.21	58.47	56.13	61.67	109.10	55.69	47.80
56703	3.59	3.18	2.99	2.70	2.48	2.34	2.30	2.63	2.88	2.93	3.58	3.81	4.28	4.15	4.60	4.62	4.38	5.05	5.03	4.18	3.56	3.40	2.78	2.86
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-16.38	-32.15	-18.43	-0.84	-0.06	-1.06	0.00	0.00	-5.02	-48.83	0.00	0.00
BRISTLHL_115KV_TB1	52.14	40.54	39.44	33.96	32.95	32.82	32.07	30.96	30.89	30.17	38.18	39.59	44.01	42.98	48.93	49.28	46.79	49.22	55.47	54.95	56.48	60.21	52.71	44.13
79998	-0.81	-0.75	-0.79	-0.68	-0.68	-0.69	-0.72	-0.74	-0.80	-0.81	-1.08	-1.15	-1.28	-1.22	-1.25	-1.26	-1.02	-0.88	-0.74	-0.58	-0.68	-0.81	-0.85	-0.85
	-6.33	-3.29	-2.99	-1.61	-1.30	-1.15	-0.14	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	-0.05	-0.15	0.00	0.00	-2.76	-3.58	-4.07	-4.14	-0.66	-0.04
BROOKHAVEN___DRP	84.26	51.83	42.29	35.79	34.89	34.76	34.99	34.43	34.58	39.38	53.70	56.15	59.24	62.23	75.04	55.78	52.06	55.07	58.30	55.94	83.51	103.52	55.40	47.54
24191	3.13	2.88	2.85	2.76	2.56	2.39	2.33	2.73	2.90	2.76	3.29	3.54	3.96	3.94	4.55	4.56	4.24	4.85	4.85	4.00	3.56	3.34	2.49	2.61
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.07	-14.10	-20.36	-0.84	-0.01	-0.12	0.00	0.00	-26.87	-43.31	0.00	0.00
BROOKLYN_NAVY_YARD	48.72	39.97	39.08	34.65	33.89	33.88	34.12	33.42	33.67	38.75	41.92	43.72	48.71	47.84	54.18	54.24	55.77	55.87	57.36	55.02	55.35	59.22	55.27	47.20
23515	2.09	1.97	1.83	1.63	1.56	1.52	1.47	1.72	1.99	2.10	2.66	2.98	3.51	3.64	4.05	3.86	3.66	4.07	3.90	3.08	2.26	2.34	2.36	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	48.88	40.06	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.81	48.80	47.98	54.35	54.43	56.09	56.14	57.49	55.25	55.50	59.26	55.41	47.36
323595	2.25	2.06	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.60	3.78	4.21	4.05	3.99	4.35	4.04	3.30	2.41	2.37	2.49	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
BROOME_2_LFGE	47.82	38.70	37.67	33.25	32.64	32.52	32.59	31.60	31.53	30.76	38.93	40.31	44.81	43.88	50.07	50.32	47.92	50.47	54.56	53.13	54.21	57.88	53.56	45.74
323671	-0.11	-0.08	-0.19	-0.10	-0.08	-0.08	-0.09	-0.11	-0.16	-0.21	-0.33	-0.42	-0.41	-0.31	-0.08	-0.09	0.12	0.37	0.55	0.46	0.29	0.15	0.12	-0.04
	-1.30	-0.78	-0.61	-0.33	-0.39	-0.23	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.03	0.00	0.00	-0.56	-0.73	-0.83	-0.84	-0.53	-0.85
BROOME___LFGE	47.82	38.70	37.67	33.25	32.64	32.52	32.59	31.60	31.53	30.76	38.93	40.31	44.81	43.88	50.07	50.32	47.92	50.47	54.56	53.13	54.21	57.88	53.56	45.74
323600	-0.11	-0.08	-0.19	-0.10	-0.08	-0.08	-0.09	-0.11	-0.16	-0.21	-0.33	-0.42	-0.41	-0.31	-0.08	-0.09	0.12	0.37	0.55	0.46	0.29	0.15	0.12	-0.04
	-1.30	-0.78	-0.61	-0.33	-0.39	-0.23	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.03	0.00	0.00	-0.56	-0.73	-0.83	-0.84	-0.53	-0.85
BROWNFLS_115KV_TB 3_5	49.21	39.33	38.72	34.11	33.26	33.16	33.15	32.00	31.85	30.94	39.28	40.61	45.03	43.56	49.05	49.60	47.14	49.65	54.38	53.91	55.42	59.45	54.23	45.94
80003	0.91	0.46	0.68	0.65	0.58	0.49	0.46	0.30	0.17	-0.03	0.02	-0.13	-0.19	-0.64	-1.10	-0.82	-0.66	-0.45	0.21	1.02	1.26	1.48	1.15	0.99
	-1.66	-0.87	-0.79	-0.42	-0.34	-0.30	-0.04	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.04	0.00	0.00	-0.72	-0.94	-1.07	-1.09	-0.17	-0.01
BROWNSV1_27_KV_LOAD	49.28	40.39	39.47	35.00	34.22	34.21	34.45	33.75	34.01	39.09	42.39	44.20	49.25	48.38	54.82	54.87	56.42	56.54	58.03	55.66	56.00	59.92	55.92	47.74
356125	2.65	2.39	2.22	1.97	1.89	1.84	1.80	2.06	2.33	2.43	3.13	3.46	4.05	4.18	4.69	4.49	4.31	4.75	4.58	3.72	2.92	3.04	3.01	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	49.17	39.33	38.72	34.23	33.39	33.31	33.34	32.16	32.04	31.07	39.35	40.75	45.16	43.88	49.64	50.14	47.89	50.68	55.50	54.70	55.93	59.79	54.60	46.23
23803	1.19	0.62	0.84	0.86	0.78	0.70	0.66	0.46	0.35	0.10	0.09	0.02	-0.06	-0.32	-0.51	-0.27	0.09	0.58	1.46	1.99	1.98	2.03	1.55	1.29
	-1.35	-0.70	-0.64	-0.35	-0.28	-0.25	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.03	0.00	0.00	-0.59	-0.77	-0.87	-0.88	-0.14	-0.01
CAITHNESS_CC_1	84.19	51.75	42.18	35.65	34.76	34.63	34.87	34.29	34.47	39.32	53.63	56.06	59.12	62.07	74.87	55.58	51.89	54.91	58.10	55.74	83.11	103.00	55.24	47.43
323624	3.05	2.79	2.74	2.63	2.43	2.27	2.22	2.59	2.79	2.70	3.22	3.45	3.87	3.82	4.36	4.36	4.07	4.69	4.65	3.80	3.32	3.08	2.34	2.49
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.05	-14.05	-20.37	-0.84	-0.01	-0.12	0.00	0.00	-26.70	-43.04	0.00	0.00
CALPINE BETH_PAGE_GT4	84.04	51.53	41.85	35.19	34.34	34.26	34.50	33.85	34.09	39.11	53.38	55.85	58.46	60.55	70.96	55.33	51.72	54.66	57.88	55.50	56.39	62.06	55.13	47.27
24209	2.90	2.58	2.41	2.16	2.01	1.89	1.84	2.15	2.41	2.49	2.96	3.24	3.69	3.68	4.18	4.11	3.93	4.51	4.43	3.55	2.87	2.65	2.23	2.33
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.57	-12.66	-16.64	-0.84	0.01	-0.05	0.00	0.00	-0.43	-2.53	0.00	0.00
CALPINE_BETH_PAGE_GT_4	84.03	51.52	41.85	35.19	34.34	34.26	34.50	33.85	34.09	39.11	53.38	55.85	58.45	60.54	70.96	55.33	51.73	54.66	57.88	55.50	56.39	62.05	55.13	47.27
323586	2.90	2.57	2.41	2.16	2.01	1.89	1.84	2.15	2.40	2.49	2.96	3.24	3.68	3.68	4.18	4.11	3.93	4.51	4.43	3.55	2.87	2.64	2.22	2.33
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.57	-12.67	-16.64	-0.84	0.01	-0.05	0.00	0.00	-0.43	-2.53	0.00	0.00
CALPINE_BP_GT1	84.03	51.52	41.85	35.19	34.34	34.26	34.50	33.85	34.09	39.11	53.38	55.85	58.45	60.54	70.96	55.33	51.73	54.66	57.88	55.50	56.39	62.05	55.13	47.27
23823	2.90	2.57	2.41	2.16	2.01	1.89	1.84	2.15	2.40	2.49	2.96	3.24	3.68	3.68	4.18	4.11	3.93	4.51	4.43	3.55	2.87	2.64	2.22	2.33
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.57	-12.67	-16.64	-0.84	0.01	-0.05	0.00	0.00	-0.43	-2.53	0.00	0.00
CALSPAN___DRP	46.02	37.38	36.26	32.15	31.49	31.48	31.81	30.96	31.04	30.32	38.74	40.02	44.23	43.17	49.54	49.48	47.05	49.13	52.34	51.28	52.90	56.98	53.56	45.03
24200	-0.61	-0.62	-0.98	-0.88	-0.85	-0.88	-0.85	-0.74	-0.65	-0.65	-0.52	-0.71	-0.97	-1.03	-0.60	-0.90	-0.75	-0.97	-1.11	-0.66	-0.19	0.10	0.65	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

CALVERTON___SOLAR	84.39	51.94	42.40	35.92	35.03	34.88	35.12	34.58	34.73	39.48	53.85	56.30	59.42	62.46	75.32	56.08	52.31	55.33	58.57	56.22	83.90	103.95	55.66	47.74
323806	3.26	2.99	2.96	2.89	2.70	2.52	2.47	2.88	3.05	2.86	3.44	3.70	4.15	4.15	4.83	4.86	4.49	5.11	5.12	4.27	3.88	3.66	2.76	2.80
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.08	-14.11	-20.36	-0.84	-0.01	-0.12	0.00	0.00	-26.94	-43.40	0.00	0.00
CANDIGU_WT_PWR	46.73	38.16	36.69	32.52	32.22	32.01	32.20	31.07	30.92	30.09	38.13	39.39	43.72	42.73	48.89	49.10	46.92	49.42	53.31	52.27	53.69	57.44	54.10	46.63
323617	-0.62	-0.42	-0.89	-0.69	-0.51	-0.49	-0.47	-0.63	-0.77	-0.88	-1.13	-1.35	-1.49	-1.47	-1.26	-1.30	-0.88	-0.68	-0.44	-0.07	0.16	0.11	0.30	-0.06
	-0.71	-0.59	-0.33	-0.18	-0.40	-0.13	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	0.00	0.00	-0.30	-0.39	-0.45	-0.46	-0.90	-1.75
CARR STREET_E._SYR	47.70	38.31	37.40	32.90	32.13	32.11	32.11	31.12	31.07	30.36	38.48	39.91	44.31	43.35	49.34	49.63	47.24	49.66	53.85	52.59	53.73	57.38	52.47	44.30
24060	-0.61	-0.56	-0.64	-0.56	-0.55	-0.56	-0.58	-0.58	-0.62	-0.62	-0.78	-0.83	-0.91	-0.85	-0.81	-0.79	-0.57	-0.44	-0.33	-0.30	-0.44	-0.60	-0.62	-0.64
	-1.68	-0.87	-0.79	-0.43	-0.34	-0.31	-0.04	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.04	0.00	0.00	-0.73	-0.95	-1.08	-1.10	-0.17	-0.01
CARTHAGE___PAPER	52.00	40.80	40.28	35.26	34.29	34.08	33.74	32.38	32.11	31.03	39.21	40.57	44.92	43.37	48.92	49.57	47.42	50.37	56.69	56.83	58.39	62.49	55.79	47.00
23857	1.79	0.94	1.34	1.32	1.22	1.07	1.00	0.68	0.43	0.06	-0.05	-0.17	-0.33	-0.83	-1.24	-0.90	-0.39	0.27	1.68	2.86	3.00	3.27	2.51	2.04
	-3.58	-1.86	-1.69	-0.91	-0.73	-0.65	-0.08	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-0.03	-0.09	0.00	0.00	-1.56	-2.03	-2.30	-2.34	-0.37	-0.02
CASSADAGA_WT_PWR	46.45	37.30	36.73	32.66	31.57	32.05	32.38	31.49	31.59	30.83	39.26	40.47	44.89	43.94	50.52	50.59	48.23	50.47	53.93	52.68	54.22	58.21	52.87	42.25
323784	-0.15	-0.25	-0.51	-0.36	-0.26	-0.32	-0.28	-0.21	-0.09	-0.14	0.00	-0.27	-0.31	-0.25	0.39	0.21	0.42	0.37	0.48	0.74	1.13	1.33	1.59	0.76
	0.04	0.45	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.63	3.45
CE_DUNWOOD___DRP	48.58	39.81	38.91	34.51	33.75	33.75	34.00	33.26	33.48	38.97	41.67	43.43	48.36	47.48	53.83	53.94	51.27	54.02	57.26	54.99	55.34	59.09	55.05	46.98
24194	1.95	1.81	1.66	1.49	1.42	1.38	1.35	1.56	1.80	1.90	2.41	2.69	3.16	3.28	3.69	3.57	3.46	3.92	3.82	3.04	2.26	2.22	2.14	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.10	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
CE_MILLWOOD___DRP	48.47	39.71	38.82	34.44	33.68	33.68	33.93	33.18	33.39	39.17	41.55	43.31	48.22	47.35	53.68	53.81	51.15	53.90	57.16	54.88	55.24	58.98	54.94	46.88
24193	1.84	1.71	1.58	1.42	1.35	1.31	1.28	1.48	1.71	1.81	2.29	2.57	3.02	3.15	3.54	3.43	3.34	3.80	3.71	2.94	2.15	2.10	2.03	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.39	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
CE_NYC2_DRP	48.76	40.00	39.08	34.66	33.90	33.88	34.14	33.44	33.68	38.73	41.98	43.75	48.68	47.79	54.09	54.13	49.37	53.28	57.17	54.88	55.14	58.93	55.07	47.14
24202	2.13	2.00	1.83	1.63	1.57	1.51	1.48	1.74	1.99	2.08	2.71	3.01	3.48	3.60	3.95	3.75	3.65	4.00	3.72	2.94	2.06	2.06	2.17	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC_DRP	48.87	40.06	39.16	34.74	33.97	33.96	34.22	33.51	33.76	38.83	42.06	43.83	48.82	47.96	54.33	54.37	48.28	53.03	57.50	55.15	55.48	59.35	55.37	47.30
24195	2.24	2.06	1.92	1.71	1.64	1.59	1.56	1.81	2.07	2.18	2.79	3.09	3.62	3.76	4.19	3.99	3.83	4.25	4.06	3.20	2.39	2.47	2.47	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	3.35	1.32	0.00	0.00	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	46.05	37.01	36.29	32.18	31.03	31.47	31.78	30.95	31.04	30.38	38.80	40.09	44.35	43.31	49.70	49.68	47.28	49.39	52.65	51.54	53.09	57.17	52.12	41.83
323603	-0.54	-0.57	-0.95	-0.84	-0.83	-0.90	-0.87	-0.75	-0.65	-0.60	-0.47	-0.64	-0.85	-0.89	-0.43	-0.70	-0.53	-0.71	-0.80	-0.40	0.00	0.29	0.76	0.18
	0.03	0.43	0.00	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.55	3.28
CHATEAUG_35_KV_LOAD	46.65	37.98	37.20	32.83	32.12	32.13	32.56	31.72	31.71	30.94	39.28	40.69	45.17	43.97	49.66	49.86	47.05	49.05	52.22	51.09	52.58	56.53	52.81	44.98
355732	0.02	-0.02	-0.05	-0.20	-0.21	-0.24	-0.10	0.02	0.02	-0.04	0.02	-0.04	-0.04	-0.22	-0.48	-0.52	-0.75	-1.05	-1.23	-0.85	-0.51	-0.35	-0.10	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
CHATEAUG_WT_PWR	46.61	37.95	37.19	32.83	32.10	32.13	32.53	31.69	31.69	30.94	39.30	40.72	45.17	44.00	49.68	49.88	47.08	49.11	52.29	51.07	52.49	56.44	52.73	44.93
323614	-0.02	-0.05	-0.06	-0.19	-0.23	-0.24	-0.12	-0.01	0.01	-0.03	0.03	-0.02	-0.03	-0.20	-0.46	-0.50	-0.73	-0.99	-1.16	-0.88	-0.60	-0.44	-0.17	-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
CHAT_HIGH_FALL_HYD	46.65	37.98	37.20	32.83	32.12	32.13	32.56	31.72	31.71	30.94	39.28	40.69	45.17	43.97	49.66	49.86	47.05	49.05	52.22	51.09	52.58	56.53	52.81	44.98
323578	0.02	-0.02	-0.05	-0.20	-0.21	-0.24	-0.10	0.02	0.02	-0.04	0.02	-0.04	-0.04	-0.22	-0.48	-0.52	-0.75	-1.05	-1.23	-0.85	-0.51	-0.35	-0.10	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
CHAUTAUQUA___LFGE	46.18	37.12	36.48	32.41	31.29	31.78	32.11	31.23	31.31	30.53	38.88	40.09	44.43	43.46	49.99	50.01	47.62	49.82	53.19	51.98	53.56	57.52	52.35	41.96
323629	-0.41	-0.45	-0.77	-0.62	-0.56	-0.59	-0.55	-0.46	-0.38	-0.44	-0.38	-0.65	-0.77	-0.74	-0.14	-0.36	-0.19	-0.28	-0.26	0.04	0.47	0.64	1.00	0.34
	0.03	0.43	0.00	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.56	3.31
CHERRYST_13_KV_LD	49.02	40.19	39.28	34.84	34.08	34.07	34.32	33.61	33.87	38.94	42.20	43.98	49.00	48.13	54.53	54.57	48.48	53.23	57.72	55.35	55.69	59.56	55.56	47.47
356241	2.39	2.19	2.03	1.81	1.74	1.70	1.66	1.91	2.19	2.29	2.94	3.25	3.80	3.93	4.39	4.19	4.03	4.45	4.27	3.40	2.60	2.69	2.65	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	3.35	1.32	0.00	0.00	0.00	0.00	0.00	0.00

CHESTROR_138KV_BK263	48.08	39.36	38.48	34.15	33.40	33.40	33.66	32.86	33.02	25.86	41.02	42.73	47.57	46.70	53.00	53.17	50.58	53.35	56.68	54.52	54.94	58.65	54.56	46.49
355645	1.45	1.36	1.24	1.12	1.07	1.03	1.01	1.16	1.34	1.40	1.75	2.00	2.37	2.50	2.86	2.79	2.78	3.25	3.23	2.58	1.85	1.77	1.65	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.52	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
CH_MIDHUDSON___DRP	48.45	39.63	38.75	34.39	33.64	33.64	33.91	33.10	33.28	32.65	41.44	43.21	48.11	47.22	53.55	53.73	51.14	53.94	57.29	55.07	55.43	59.13	54.97	46.85
24192	1.82	1.63	1.51	1.36	1.31	1.27	1.26	1.41	1.60	1.67	2.17	2.47	2.91	3.02	3.41	3.36	3.33	3.84	3.84	3.12	2.34	2.25	2.07	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
CH_MISC_IPPS	48.81	39.91	39.01	34.60	33.84	33.85	34.11	33.30	33.50	32.89	41.75	43.54	48.49	47.63	54.05	54.25	51.66	54.50	57.86	55.60	55.95	59.66	55.43	47.20
23765	2.18	1.91	1.77	1.58	1.51	1.48	1.46	1.60	1.82	1.91	2.48	2.80	3.29	3.43	3.91	3.87	3.85	4.40	4.41	3.66	2.86	2.78	2.52	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	46.52	37.90	37.17	32.93	32.24	32.26	32.56	31.61	31.61	30.89	39.19	40.65	45.09	44.02	49.86	50.12	47.53	49.77	53.08	51.67	52.89	56.74	52.80	44.88
23983	-0.11	-0.10	-0.07	-0.09	-0.09	-0.11	-0.10	-0.09	-0.07	-0.08	-0.08	-0.08	-0.11	-0.18	-0.28	-0.26	-0.27	-0.33	-0.37	-0.27	-0.20	-0.14	-0.10	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	45.10	36.63	35.54	31.51	30.84	30.84	31.17	30.36	30.49	29.82	38.14	39.39	43.40	42.07	48.18	47.98	45.52	47.29	50.10	49.18	50.99	55.06	52.32	44.19
23895	-1.53	-1.37	-1.71	-1.52	-1.49	-1.52	-1.49	-1.34	-1.20	-1.15	-1.12	-1.34	-1.80	-2.13	-1.96	-2.40	-2.29	-2.81	-3.35	-2.77	-2.10	-1.82	-0.59	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	49.74	39.51	38.51	33.59	32.73	32.68	32.43	31.38	31.30	30.55	38.69	40.14	44.59	43.60	49.63	49.97	47.56	50.04	55.03	54.02	55.30	58.94	53.10	44.68
23985	-0.20	-0.22	-0.31	-0.28	-0.28	-0.29	-0.30	-0.32	-0.38	-0.43	-0.57	-0.60	-0.66	-0.60	-0.53	-0.50	-0.25	-0.05	0.14	0.20	0.08	-0.11	-0.16	-0.28
	-3.32	-1.73	-1.57	-0.85	-0.68	-0.60	-0.07	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.02	-0.08	0.00	0.00	-1.45	-1.88	-2.13	-2.17	-0.35	-0.02
CLINTON_WT_PWR	46.61	37.95	37.19	32.83	32.10	32.13	32.53	31.69	31.69	30.94	39.30	40.72	45.17	44.00	49.68	49.88	47.08	49.11	52.29	51.07	52.49	56.44	52.73	44.93
323605	-0.02	-0.05	-0.06	-0.19	-0.23	-0.24	-0.12	-0.01	0.01	-0.03	0.03	-0.02	-0.03	-0.20	-0.46	-0.50	-0.73	-0.99	-1.16	-0.88	-0.60	-0.44	-0.17	-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
CLINTON___LFGE	47.18	38.50	37.68	33.29	32.54	32.55	32.98	32.13	32.08	31.28	39.74	41.16	45.64	44.42	50.06	50.27	47.39	49.53	52.87	51.58	52.96	56.96	53.35	45.57
323618	0.55	0.50	0.43	0.27	0.21	0.19	0.33	0.44	0.40	0.30	0.48	0.42	0.44	0.22	-0.08	-0.11	-0.41	-0.56	-0.58	-0.36	-0.13	0.07	0.44	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
COBBLENY_34_KV_TB1	46.08	37.43	36.29	32.18	31.50	31.46	31.78	30.95	31.04	30.38	38.80	40.09	44.34	43.30	49.70	49.68	47.27	49.39	52.64	51.53	53.08	57.18	53.67	45.10
80064	-0.55	-0.58	-0.95	-0.85	-0.84	-0.90	-0.87	-0.75	-0.65	-0.60	-0.47	-0.65	-0.86	-0.90	-0.43	-0.69	-0.54	-0.71	-0.81	-0.41	-0.01	0.30	0.76	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
COFFEEN__115KV_TB3	53.29	41.56	41.03	35.79	34.77	34.55	34.04	32.62	32.28	31.18	39.35	40.68	45.03	43.48	49.12	49.78	47.71	50.80	57.74	58.16	59.79	63.91	56.59	47.48
355620	2.26	1.27	1.70	1.63	1.53	1.38	1.29	0.92	0.59	0.20	0.08	-0.06	-0.23	-0.72	-1.05	-0.71	-0.09	0.70	2.38	3.72	3.87	4.15	3.22	2.51
	-4.41	-2.29	-2.08	-1.12	-0.90	-0.80	-0.10	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	-0.03	-0.11	0.00	0.00	-1.92	-2.49	-2.83	-2.88	-0.46	-0.03
COLDSPRG_115KV_BK1	46.73	37.96	36.87	32.76	32.15	32.11	32.44	31.57	31.66	30.91	39.32	40.51	44.93	44.01	50.54	50.68	48.32	50.63	54.06	52.70	54.18	58.13	54.43	45.72
355956	0.10	-0.04	-0.38	-0.27	-0.19	-0.25	-0.22	-0.13	-0.03	-0.07	0.06	-0.23	-0.27	-0.19	0.40	0.30	0.52	0.53	0.62	0.75	1.10	1.25	1.52	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	47.67	38.78	38.17	33.83	33.09	33.22	33.54	32.46	32.50	31.73	40.09	41.56	46.07	45.05	51.11	51.42	48.92	51.71	55.28	53.61	54.31	58.04	53.85	45.75
323577	1.04	0.78	0.92	0.80	0.76	0.85	0.89	0.76	0.81	0.75	0.82	0.82	0.87	0.85	0.98	1.04	1.12	1.61	1.83	1.67	1.22	1.16	0.94	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COOPERNY_115KV_TB1	47.67	38.98	38.13	33.84	33.12	33.12	33.38	32.52	32.62	28.91	40.51	42.14	46.87	45.97	52.19	52.36	49.82	52.49	55.85	53.84	54.41	58.13	54.07	46.02
80082	1.04	0.98	0.88	0.81	0.78	0.75	0.73	0.82	0.94	1.01	1.24	1.40	1.67	1.77	2.05	1.98	2.01	2.40	2.41	1.90	1.32	1.25	1.17	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	52.72	40.96	40.59	35.40	34.39	34.14	33.61	32.19	31.94	30.85	38.98	40.33	44.66	43.06	48.58	49.26	47.25	50.29	57.18	57.56	59.09	63.17	55.84	46.93
323753	1.47	0.55	1.16	1.19	1.11	0.94	0.85	0.49	0.25	-0.12	-0.29	-0.40	-0.60	-1.14	-1.59	-1.23	-0.56	0.19	1.71	3.00	3.03	3.27	2.45	1.96
	-4.63	-2.41	-2.19	-1.18	-0.95	-0.84	-0.10	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	-0.03	-0.11	0.00	0.00	-2.02	-2.62	-2.97	-3.03	-0.48	-0.03
CORNELL____	49.06	39.41	38.43	33.82	33.03	33.02	33.02	31.93	31.72	30.79	38.85	40.19	44.65	43.71	49.77	50.09	47.81	50.54	55.24	54.27	55.54	59.22	54.08	45.59
23752	0.64	0.47	0.34	0.33	0.33	0.33	0.33	0.23	0.04	-0.19	-0.41	-0.54	-0.57	-0.49	-0.38	-0.33	0.00	0.44	1.02	1.32	1.30	1.17	0.99	0.64
	-1.79	-0.93	-0.85	-0.46	-0.37	-0.32	-0.04	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.04	0.00	0.00	-0.78	-1.02	-1.15	-1.17	-0.19	-0.01

CORONAAV_69_KV_TB1	84.09	51.57	41.86	35.20	34.39	34.34	34.58	33.89	34.13	39.16	53.62	56.10	58.44	60.01	73.00	55.74	52.13	54.95	58.21	55.84	56.24	59.95	55.68	47.69
355595	2.96	2.62	2.42	2.17	2.05	1.97	1.93	2.20	2.45	2.54	3.21	3.49	3.98	4.05	4.63	4.52	4.32	4.85	4.76	3.89	3.15	3.07	2.78	2.75
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.26	-11.77	-18.23	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORTLAND_115KV_TB3	48.79	39.16	38.23	33.63	32.84	32.84	32.82	31.76	31.61	30.78	38.93	40.32	44.80	43.83	49.92	50.22	47.86	50.48	55.00	53.86	55.06	58.76	53.62	45.23
80093	0.30	0.18	0.10	0.12	0.13	0.14	0.12	0.07	-0.08	-0.19	-0.33	-0.42	-0.43	-0.37	-0.23	-0.21	0.06	0.38	0.73	0.86	0.77	0.66	0.51	0.27
	-1.87	-0.97	-0.88	-0.48	-0.38	-0.34	-0.04	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.04	0.00	0.00	-0.81	-1.06	-1.20	-1.22	-0.19	-0.01
COXSACKIE___GT	48.73	39.59	38.86	34.42	33.76	33.91	34.24	33.26	33.04	32.07	40.54	41.99	46.45	45.45	51.58	51.97	49.71	52.76	56.88	55.35	56.28	59.92	55.27	46.71
23611	2.10	1.59	1.61	1.39	1.43	1.54	1.59	1.56	1.36	1.09	1.28	1.25	1.25	1.26	1.45	1.59	1.90	2.66	3.43	3.40	3.19	3.04	2.36	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	47.69	39.03	38.18	33.89	33.16	33.17	33.43	32.62	32.76	27.86	40.69	42.37	47.15	46.27	52.51	52.68	50.09	52.79	56.09	53.97	54.43	58.13	54.09	46.09
323721	1.06	1.03	0.94	0.87	0.83	0.81	0.78	0.92	1.08	1.16	1.42	1.63	1.95	2.07	2.37	2.30	2.29	2.70	2.64	2.03	1.35	1.25	1.18	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.28	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
CPV_VALLEY___CC2	47.69	39.03	38.18	33.89	33.16	33.17	33.43	32.62	32.76	27.86	40.69	42.37	47.15	46.27	52.51	52.68	50.09	52.79	56.09	53.97	54.43	58.13	54.09	46.09
323722	1.06	1.03	0.94	0.87	0.83	0.81	0.78	0.92	1.08	1.16	1.42	1.63	1.95	2.07	2.37	2.30	2.29	2.70	2.64	2.03	1.35	1.25	1.18	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.28	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
CRESCENT___HYD	47.67	38.78	38.17	33.83	33.09	33.22	33.54	32.46	32.50	31.73	40.09	41.56	46.07	45.05	51.11	51.42	48.92	51.71	55.28	53.61	54.31	58.04	53.85	45.75
24018	1.04	0.78	0.92	0.80	0.76	0.85	0.89	0.76	0.81	0.75	0.82	0.82	0.87	0.85	0.98	1.04	1.12	1.61	1.83	1.67	1.22	1.16	0.94	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	47.85	39.16	38.31	33.99	33.25	33.24	33.51	32.72	32.92	34.48	41.00	42.83	47.66	46.77	52.90	53.11	50.57	53.38	56.67	54.44	54.71	58.29	54.24	46.33
323756	1.23	1.16	1.06	0.96	0.91	0.87	0.85	1.02	1.23	1.30	1.74	2.10	2.46	2.57	2.76	2.73	2.77	3.28	3.22	2.50	1.62	1.41	1.33	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
CRICKET___VALLEY_CC2	47.85	39.16	38.31	33.99	33.25	33.24	33.51	32.72	32.92	34.48	41.00	42.83	47.66	46.77	52.90	53.11	50.57	53.38	56.67	54.44	54.71	58.29	54.24	46.33
323757	1.23	1.16	1.06	0.96	0.91	0.87	0.85	1.02	1.23	1.30	1.74	2.10	2.46	2.57	2.76	2.73	2.77	3.28	3.22	2.50	1.62	1.41	1.33	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
CRICKET___VALLEY_CC3	47.85	39.16	38.31	33.99	33.25	33.24	33.51	32.72	32.92	34.48	41.00	42.83	47.66	46.77	52.90	53.11	50.57	53.38	56.67	54.44	54.71	58.29	54.24	46.33
323758	1.23	1.16	1.06	0.96	0.91	0.87	0.85	1.02	1.23	1.30	1.74	2.10	2.46	2.57	2.76	2.73	2.77	3.28	3.22	2.50	1.62	1.41	1.33	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
CRUCIBLE_METL_DRP	49.74	39.50	38.51	33.59	32.73	32.68	32.43	31.38	31.30	30.55	38.69	40.13	44.58	43.60	49.63	49.97	47.55	50.05	55.03	54.02	55.30	58.94	53.10	44.68
24180	-0.21	-0.22	-0.30	-0.28	-0.28	-0.29	-0.30	-0.32	-0.38	-0.43	-0.57	-0.60	-0.67	-0.60	-0.53	-0.50	-0.25	-0.05	0.13	0.20	0.08	-0.11	-0.16	-0.28
	-3.32	-1.73	-1.57	-0.85	-0.68	-0.60	-0.07	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.02	-0.08	0.00	0.00	-1.45	-1.88	-2.13	-2.17	-0.35	-0.02
DAHOWA___HYDRO	48.72	39.54	38.83	34.43	33.67	33.75	34.08	33.00	32.98	32.08	40.44	41.81	46.34	45.27	51.44	51.82	49.55	52.63	56.69	55.09	55.87	59.57	55.08	46.69
323763	2.09	1.54	1.59	1.40	1.34	1.39	1.43	1.30	1.29	1.10	1.18	1.08	1.14	1.08	1.30	1.44	1.74	2.53	3.24	3.14	2.78	2.70	2.18	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	53.43	41.35	40.71	35.25	34.20	33.98	33.27	31.92	31.69	30.71	38.81	40.17	44.51	43.08	48.74	49.34	47.19	50.02	57.05	57.32	58.92	63.06	55.17	46.23
323619	0.97	0.31	0.70	0.74	0.67	0.55	0.49	0.23	0.00	-0.27	-0.45	-0.57	-0.76	-1.11	-1.44	-1.18	-0.62	-0.08	1.06	2.07	2.09	2.37	1.66	1.26
	-5.83	-3.04	-2.75	-1.49	-1.20	-1.06	-0.13	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	-0.04	-0.14	0.00	0.00	-2.54	-3.30	-3.75	-3.82	-0.61	-0.04
DANSKAMMER___1	48.81	39.91	39.01	34.60	33.84	33.85	34.11	33.30	33.50	32.89	41.75	43.54	48.49	47.63	54.05	54.25	51.66	54.50	57.86	55.60	55.95	59.66	55.43	47.20
23586	2.18	1.91	1.77	1.58	1.51	1.48	1.46	1.60	1.82	1.91	2.48	2.80	3.29	3.43	3.91	3.87	3.85	4.40	4.41	3.66	2.86	2.78	2.52	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2	48.81	39.91	39.01	34.60	33.84	33.85	34.11	33.30	33.50	32.89	41.75	43.54	48.49	47.63	54.05	54.25	51.66	54.50	57.86	55.60	55.95	59.66	55.43	47.20
23589	2.18	1.91	1.77	1.58	1.51	1.48	1.46	1.60	1.82	1.91	2.48	2.80	3.29	3.43	3.91	3.87	3.85	4.40	4.41	3.66	2.86	2.78	2.52	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3	48.81	39.91	39.01	34.60	33.84	33.85	34.11	33.30	33.50	32.89	41.75	43.54	48.49	47.63	54.05	54.25	51.66	54.50	57.86	55.60	55.95	59.66	55.43	47.20
23590	2.18	1.91	1.77	1.58	1.51	1.48	1.46	1.60	1.82	1.91	2.48	2.80	3.29	3.43	3.91	3.87	3.85	4.40	4.41	3.66	2.86	2.78	2.52	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DANSKAMMER___4	48.81	39.91	39.01	34.60	33.84	33.85	34.11	33.30	33.50	32.89	41.75	43.54	48.49	47.63	54.05	54.25	51.66	54.50	57.86	55.60	55.95	59.66	55.43	47.20
23591	2.18	1.91	1.77	1.58	1.51	1.48	1.46	1.60	1.82	1.91	2.48	2.80	3.29	3.43	3.91	3.87	3.85	4.40	4.41	3.66	2.86	2.78	2.52	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	48.81	39.91	39.01	34.60	33.84	33.85	34.11	33.30	33.50	32.89	41.75	43.54	48.49	47.63	54.05	54.24	51.66	54.50	57.86	55.60	55.95	59.66	55.43	47.20
23592	2.18	1.91	1.77	1.58	1.51	1.48	1.46	1.60	1.82	1.92	2.49	2.80	3.29	3.44	3.91	3.86	3.86	4.40	4.41	3.66	2.86	2.78	2.52	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DARBY___SOLAR	48.49	39.38	38.69	34.30	33.55	33.63	33.96	32.88	32.85	31.97	40.33	41.69	46.21	45.18	51.31	51.67	49.37	52.37	56.32	54.72	55.50	59.21	54.79	46.48
323810	1.86	1.38	1.44	1.27	1.21	1.27	1.31	1.18	1.17	1.00	1.06	0.95	1.01	0.98	1.17	1.29	1.56	2.27	2.87	2.78	2.41	2.33	1.88	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD	48.27	39.48	38.60	34.26	33.52	33.53	33.79	32.99	33.13	32.52	41.26	43.01	47.93	47.09	53.37	53.56	50.99	53.77	57.09	54.88	55.26	58.98	54.83	46.67
23610	1.64	1.48	1.36	1.23	1.19	1.16	1.14	1.29	1.44	1.55	2.00	2.27	2.73	2.89	3.23	3.18	3.19	3.67	3.64	2.94	2.17	2.11	1.92	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	48.12	39.10	38.29	33.92	33.23	33.23	33.41	32.39	32.31	31.64	40.06	41.57	46.18	45.23	51.39	51.62	49.14	51.77	55.59	53.93	54.80	58.55	54.11	45.88
323621	0.86	0.77	0.75	0.74	0.77	0.75	0.74	0.69	0.62	0.66	0.80	0.83	0.97	1.04	1.24	1.22	1.33	1.67	1.88	1.63	1.31	1.26	1.14	0.94
	-0.62	-0.32	-0.29	-0.16	-0.13	-0.11	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	0.00	0.00	-0.27	-0.35	-0.40	-0.41	-0.06	0.00
DERFIELD_115KV_TB7	46.71	38.06	37.32	33.12	32.42	32.46	32.75	31.76	31.74	31.01	39.27	40.76	45.22	44.24	50.20	50.44	47.94	50.38	53.81	52.26	53.25	57.00	52.98	44.99
355931	0.08	0.06	0.08	0.09	0.09	0.10	0.10	0.06	0.05	0.03	0.01	0.03	0.02	0.05	0.06	0.06	0.13	0.28	0.37	0.32	0.16	0.12	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	0.00	0.00
DOGLEVILLE___HYD	47.43	38.65	37.98	33.69	32.92	33.06	33.32	31.96	31.68	30.73	38.47	39.89	44.30	43.44	49.36	49.67	47.54	50.81	55.00	53.66	54.42	57.93	53.64	45.45
23807	0.80	0.65	0.73	0.66	0.58	0.69	0.67	0.26	0.00	-0.25	-0.79	-0.84	-0.90	-0.76	-0.77	-0.71	-0.27	0.71	1.55	1.71	1.34	1.06	0.74	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	46.15	37.50	36.43	32.36	31.71	31.72	32.05	31.18	31.25	30.48	38.83	40.03	44.36	43.39	49.90	49.93	47.52	49.72	53.08	51.86	53.44	57.40	53.79	45.17
55889	-0.48	-0.50	-0.82	-0.67	-0.63	-0.65	-0.60	-0.52	-0.44	-0.49	-0.44	-0.71	-0.84	-0.81	-0.24	-0.45	-0.28	-0.38	-0.37	-0.08	0.35	0.52	0.88	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	46.15	37.50	36.43	32.36	31.71	31.72	32.05	31.18	31.25	30.48	38.83	40.03	44.36	43.39	49.90	49.93	47.52	49.72	53.08	51.86	53.44	57.40	53.79	45.17
23563	-0.48	-0.50	-0.82	-0.67	-0.63	-0.65	-0.60	-0.52	-0.44	-0.49	-0.44	-0.71	-0.84	-0.81	-0.24	-0.45	-0.28	-0.38	-0.37	-0.08	0.35	0.52	0.88	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	46.15	37.50	36.43	32.36	31.71	31.72	32.05	31.18	31.25	30.48	38.83	40.03	44.36	43.39	49.90	49.93	47.52	49.72	53.08	51.86	53.44	57.40	53.79	45.17
23564	-0.48	-0.50	-0.82	-0.67	-0.63	-0.65	-0.60	-0.52	-0.44	-0.49	-0.44	-0.71	-0.84	-0.81	-0.24	-0.45	-0.28	-0.38	-0.37	-0.08	0.35	0.52	0.88	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	45.98	37.36	36.28	32.21	31.56	31.57	31.90	31.04	31.12	30.37	38.68	39.91	44.20	43.20	49.67	49.67	47.28	49.43	52.73	51.52	53.06	57.02	53.48	44.95
23565	-0.65	-0.64	-0.97	-0.81	-0.77	-0.80	-0.75	-0.66	-0.56	-0.60	-0.58	-0.83	-1.00	-0.99	-0.47	-0.71	-0.53	-0.67	-0.72	-0.43	-0.03	0.14	0.58	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
DUNKIRK___4	45.98	37.36	36.28	32.21	31.56	31.57	31.90	31.04	31.12	30.37	38.68	39.91	44.20	43.20	49.67	49.67	47.28	49.43	52.73	51.52	53.06	57.02	53.48	44.95
23566	-0.65	-0.64	-0.97	-0.81	-0.77	-0.80	-0.75	-0.66	-0.56	-0.60	-0.58	-0.83	-1.00	-0.99	-0.47	-0.71	-0.53	-0.67	-0.72	-0.43	-0.03	0.14	0.58	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
DUNWOODS_138_KV_38W08_REV_LBMP_I	48.71	39.92	39.01	34.61	33.85	33.84	34.09	33.35	33.58	38.66	41.80	43.58	48.52	47.63	53.99	54.10	51.38	54.14	57.37	55.07	55.43	59.23	55.18	47.13
345000	2.09	1.92	1.77	1.59	1.51	1.47	1.44	1.65	1.90	2.00	2.54	2.85	3.32	3.43	3.85	3.72	3.57	4.04	3.92	3.12	2.34	2.35	2.28	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.68	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
E.WALDEN_115_KV_TR_1_REV_LBMP_G	48.42	39.63	38.73	34.35	33.61	33.60	33.86	33.07	33.25	30.31	41.35	43.08	47.99	47.11	53.47	53.65	51.08	53.88	57.24	55.03	55.41	59.13	54.98	46.82
345009	1.79	1.62	1.48	1.33	1.27	1.24	1.21	1.37	1.56	1.64	2.09	2.35	2.79	2.92	3.33	3.27	3.27	3.78	3.79	3.08	2.33	2.25	2.07	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	48.80	39.99	39.06	34.65	33.91	33.86	34.14	33.42	33.63	38.64	41.95	43.70	48.63	47.80	54.13	54.19	49.74	53.93	57.31	55.00	55.22	58.97	55.10	47.06
345001	2.17	1.99	1.81	1.62	1.57	1.49	1.48	1.72	1.95	1.99	2.69	2.97	3.43	3.60	4.00	3.81	3.79	4.13	3.86	3.05	2.13	2.10	2.20	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	1.86	0.30	0.00	0.00	0.00	0.00	0.00	0.00

E179THST_13_KV_LOAD	49.12	40.25	39.31	34.86	34.11	34.06	34.34	33.61	33.84	38.85	42.23	44.00	48.95	48.12	54.51	54.57	50.09	54.30	57.71	55.39	55.60	59.40	55.49	47.39
356214	2.49	2.25	2.06	1.83	1.77	1.69	1.68	1.91	2.15	2.20	2.97	3.27	3.75	3.93	4.37	4.20	4.15	4.50	4.27	3.44	2.52	2.52	2.59	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	1.86	0.30	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	84.50	51.98	42.65	36.25	35.55	35.20	35.55	35.33	35.86	40.03	55.26	57.87	60.84	64.29	77.39	58.21	53.60	56.27	59.62	57.67	85.42	105.80	57.98	49.56
23717	3.36	3.03	3.22	3.23	3.22	2.84	2.89	3.63	4.17	3.41	4.85	5.26	5.56	5.94	6.90	6.98	5.78	6.04	6.17	5.73	5.30	5.35	5.08	4.63
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.09	-14.15	-20.35	-0.84	-0.01	-0.12	0.00	0.00	-27.03	-43.58	0.00	0.00
EAST RIVER___6	48.92	40.10	39.19	34.76	33.99	33.99	34.24	33.54	33.81	38.87	42.14	43.89	48.89	48.02	54.42	54.46	48.36	53.14	57.64	55.28	55.60	59.49	55.46	47.36
23660	2.29	2.10	1.94	1.73	1.66	1.62	1.59	1.85	2.12	2.22	2.87	3.15	3.69	3.82	4.28	4.08	3.91	4.36	4.19	3.34	2.52	2.61	2.55	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	3.35	1.32	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___7	48.92	40.10	39.19	34.76	33.99	33.99	34.24	33.54	33.81	38.87	42.14	43.89	48.89	48.02	54.42	54.46	48.36	53.14	57.64	55.28	55.60	59.49	55.46	47.36
23524	2.29	2.10	1.94	1.73	1.66	1.62	1.59	1.85	2.12	2.22	2.87	3.15	3.69	3.82	4.28	4.08	3.91	4.36	4.19	3.34	2.52	2.61	2.55	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	3.35	1.32	0.00	0.00	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	48.58	39.81	38.91	34.51	33.75	33.75	34.00	33.26	33.48	38.97	41.67	43.43	48.36	47.48	53.83	53.94	51.27	54.02	57.26	54.99	55.34	59.09	55.05	46.98
345002	1.95	1.81	1.66	1.49	1.42	1.38	1.35	1.56	1.80	1.90	2.41	2.69	3.16	3.28	3.69	3.57	3.46	3.92	3.82	3.04	2.26	2.22	2.14	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.10	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
EAST_HAMPTON___DIESEL	84.42	51.92	42.60	36.20	35.51	35.16	35.50	35.29	35.85	39.99	55.25	57.86	60.83	64.29	77.39	58.20	53.56	56.20	59.55	57.65	85.41	105.76	57.97	49.58
23722	3.29	2.97	3.16	3.17	3.18	2.80	2.85	3.60	4.16	3.37	4.84	5.25	5.54	5.94	6.90	6.98	5.74	5.97	6.11	5.70	5.29	5.31	5.07	4.64
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.09	-14.15	-20.35	-0.84	-0.01	-0.12	0.00	0.00	-27.03	-43.58	0.00	0.00
EAST_POINT___SOLAR	49.54	40.24	39.38	34.92	34.17	34.15	34.34	32.47	31.73	30.79	38.87	40.17	44.61	43.67	49.48	49.81	47.54	50.47	55.33	55.36	56.94	60.84	56.48	47.75
323840	2.91	2.25	2.14	1.89	1.83	1.79	1.69	0.77	0.04	-0.19	-0.39	-0.56	-0.60	-0.52	-0.66	-0.57	-0.27	0.37	1.88	3.42	3.86	3.96	3.57	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	54.30	41.80	40.86	35.09	34.00	33.78	32.88	31.60	31.41	30.55	38.62	39.99	44.39	43.13	48.96	49.44	47.11	49.76	57.01	57.10	58.77	62.85	54.35	45.40
323781	0.34	-0.02	0.15	0.20	0.16	0.09	0.07	-0.10	-0.28	-0.42	-0.65	-0.74	-0.91	-1.07	-1.23	-1.12	-0.69	-0.34	0.37	1.00	0.97	1.18	0.68	0.41
	-7.33	-3.81	-3.46	-1.87	-1.50	-1.33	-0.16	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-0.05	-0.18	0.00	0.00	-3.19	-4.15	-4.71	-4.79	-0.76	-0.05
EAST_RIVER___1	48.86	40.06	39.16	34.73	33.97	33.96	34.22	33.51	33.76	38.83	42.06	43.83	48.82	47.96	54.33	54.37	48.28	53.03	57.50	55.14	55.47	59.35	55.37	47.30
323558	2.24	2.06	1.92	1.71	1.64	1.59	1.56	1.81	2.08	2.18	2.79	3.09	3.62	3.76	4.19	4.00	3.83	4.24	4.05	3.20	2.39	2.46	2.46	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	3.35	1.32	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___2	48.92	40.10	39.19	34.76	33.99	33.99	34.24	33.54	33.81	38.87	42.14	43.89	48.89	48.02	54.42	54.46	48.36	53.14	57.64	55.28	55.60	59.49	55.46	47.36
323559	2.29	2.10	1.94	1.73	1.66	1.62	1.59	1.85	2.12	2.22	2.87	3.15	3.69	3.82	4.28	4.08	3.91	4.36	4.19	3.34	2.52	2.61	2.55	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	3.35	1.32	0.00	0.00	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	47.95	39.15	38.24	33.90	33.14	33.13	33.39	32.58	32.76	30.35	40.64	41.51	46.31	45.46	51.63	51.82	49.41	52.22	55.58	53.38	53.86	58.68	54.41	46.25
23607	1.32	1.15	0.99	0.87	0.81	0.76	0.73	0.88	1.08	1.19	1.38	0.77	1.12	1.26	1.49	1.44	1.60	2.12	2.13	1.44	0.77	1.79	1.50	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
EIGHT_POINT___WT_PWR	47.33	38.43	37.16	32.93	32.39	32.44	32.63	31.46	31.22	30.35	38.47	39.71	44.06	43.06	49.23	49.44	47.39	50.01	54.14	53.28	54.80	58.62	54.33	45.70
323820	0.00	0.06	-0.42	-0.28	-0.09	-0.06	-0.04	-0.24	-0.47	-0.63	-0.80	-1.03	-1.15	-1.13	-0.91	-0.95	-0.42	-0.09	0.39	0.94	1.26	1.28	1.35	0.76
	-0.70	-0.36	-0.33	-0.18	-0.14	-0.13	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	0.00	0.00	-0.30	-0.40	-0.45	-0.46	-0.07	-0.01
ELBRIDGE_115KV_TB2	49.73	39.43	38.43	33.48	32.60	32.55	32.29	31.24	31.16	30.37	38.49	39.92	44.35	43.37	49.33	49.68	47.27	49.74	54.78	53.83	55.15	58.76	52.86	44.46
80188	-0.44	-0.41	-0.48	-0.45	-0.46	-0.46	-0.44	-0.46	-0.52	-0.61	-0.77	-0.82	-0.90	-0.83	-0.84	-0.79	-0.53	-0.36	-0.20	-0.11	-0.21	-0.43	-0.41	-0.50
	-3.54	-1.84	-1.67	-0.90	-0.73	-0.64	-0.08	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-0.03	-0.08	0.00	0.00	-1.54	-2.00	-2.27	-2.31	-0.37	-0.02
ELEC_TRO_TEK	83.78	51.34	41.64	35.01	34.21	34.14	34.39	33.70	33.94	38.96	53.31	55.80	58.10	59.64	72.55	55.29	51.71	54.53	57.79	55.43	55.85	59.50	55.27	47.34
24086	2.64	2.38	2.20	1.98	1.87	1.78	1.73	2.01	2.26	2.34	2.90	3.19	3.65	3.68	4.18	4.07	3.90	4.43	4.34	3.49	2.77	2.62	2.36	2.41
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.26	-11.77	-18.23	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELLENBURG_WT_PWR	46.61	37.95	37.19	32.83	32.10	32.13	32.53	31.69	31.69	30.94	39.30	40.72	45.17	44.00	49.68	49.88	47.08	49.11	52.29	51.07	52.49	56.44	52.73	44.93
323604	-0.02	-0.05	-0.06	-0.19	-0.23	-0.24	-0.12	-0.01	0.01	-0.03	0.03	-0.02	-0.03	-0.20	-0.46	-0.50	-0.73	-0.99	-1.16	-0.88	-0.60	-0.44	-0.17	-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

ELM_ST_23_KV_LD_REV_LBMP_A	45.85	37.24	36.13	32.04	31.37	31.37	31.69	30.85	30.94	30.24	38.63	39.90	44.07	42.97	49.29	49.23	46.79	48.82	51.97	50.93	52.57	56.68	53.32	44.85
345012	-0.78	-0.77	-1.12	-0.99	-0.97	-1.00	-0.97	-0.85	-0.74	-0.74	-0.63	-0.84	-1.13	-1.23	-0.84	-1.15	-1.02	-1.28	-1.48	-1.02	-0.52	-0.19	0.41	-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
EMPIRE_CC_1	46.75	38.10	37.63	33.25	32.56	32.80	33.11	31.95	31.97	32.35	39.63	40.95	45.32	44.31	50.26	50.52	48.02	50.68	54.04	52.39	53.05	56.74	52.78	44.87
323656	0.12	0.10	0.38	0.22	0.22	0.43	0.45	0.25	0.29	0.27	0.37	0.21	0.12	0.12	0.12	0.14	0.21	0.58	0.59	0.45	-0.04	-0.14	-0.13	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
EMPIRE_CC_2	46.75	38.10	37.63	33.25	32.56	32.80	33.11	31.95	31.97	32.35	39.63	40.95	45.32	44.31	50.26	50.52	48.02	50.68	54.04	52.39	53.05	56.74	52.78	44.87
323658	0.12	0.10	0.38	0.22	0.22	0.43	0.45	0.25	0.29	0.27	0.37	0.21	0.12	0.12	0.12	0.14	0.21	0.58	0.59	0.45	-0.04	-0.14	-0.13	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
ENORWICH_115KV_TB1	50.26	40.53	39.56	35.22	34.54	34.57	34.56	33.21	32.78	31.66	39.57	40.65	45.16	44.40	50.54	50.89	48.87	52.09	57.67	56.92	58.21	62.29	57.03	47.93
80156	2.28	1.83	1.67	1.85	1.93	1.96	1.88	1.51	1.09	0.69	0.30	-0.08	-0.05	0.20	0.39	0.48	1.07	1.99	3.63	4.21	4.26	4.53	3.98	2.98
	-1.35	-0.70	-0.64	-0.34	-0.28	-0.25	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.03	0.00	0.00	-0.59	-0.77	-0.87	-0.88	-0.14	-0.01
ERIE_ST__34_KV_TB1-2	46.11	37.44	36.28	32.16	31.51	31.46	31.77	30.94	31.03	30.36	38.79	40.08	44.33	43.34	49.74	49.74	47.36	49.51	52.74	51.56	53.09	57.17	53.62	45.05
80199	-0.52	-0.56	-0.97	-0.87	-0.82	-0.91	-0.88	-0.76	-0.65	-0.61	-0.47	-0.65	-0.87	-0.86	-0.40	-0.64	-0.45	-0.59	-0.70	-0.39	0.00	0.29	0.71	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	46.02	37.02	36.28	32.18	31.07	31.51	31.82	30.98	31.05	30.32	38.75	40.04	44.25	43.20	49.58	49.50	47.09	49.19	52.37	51.33	52.92	57.01	52.18	42.10
323693	-0.58	-0.60	-0.96	-0.85	-0.84	-0.86	-0.83	-0.72	-0.63	-0.65	-0.51	-0.69	-0.95	-0.99	-0.56	-0.88	-0.71	-0.91	-1.07	-0.61	-0.16	0.13	0.66	0.11
	0.03	0.38	0.00	0.00	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.39	2.94
ESPRGFLD_115KV_TB1	48.57	39.56	38.68	34.37	33.63	33.58	33.85	32.70	32.44	31.72	40.22	41.64	46.26	45.28	51.40	51.61	49.17	51.77	55.64	54.48	55.72	59.64	55.52	47.03
80157	1.94	1.56	1.43	1.34	1.30	1.21	1.20	1.00	0.75	0.74	0.96	0.91	1.05	1.08	1.26	1.23	1.36	1.67	2.19	2.54	2.63	2.76	2.61	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	49.03	39.37	38.41	33.78	33.00	32.98	32.98	31.90	31.69	30.78	38.86	40.20	44.66	43.72	49.78	50.09	47.81	50.51	55.20	54.20	55.46	59.15	53.99	45.52
345029	0.55	0.40	0.29	0.28	0.28	0.28	0.29	0.20	0.00	-0.20	-0.40	-0.54	-0.57	-0.48	-0.37	-0.33	0.01	0.41	0.95	1.21	1.18	1.06	0.89	0.57
	-1.86	-0.96	-0.88	-0.47	-0.38	-0.33	-0.04	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.04	0.00	0.00	-0.81	-1.05	-1.19	-1.21	-0.19	-0.01
ETNA_____115KV_TB2	49.03	39.37	38.41	33.78	33.00	32.98	32.98	31.90	31.69	30.78	38.86	40.20	44.66	43.72	49.78	50.09	47.81	50.51	55.20	54.20	55.46	59.15	53.99	45.52
80207	0.55	0.40	0.29	0.28	0.28	0.28	0.29	0.20	0.00	-0.20	-0.40	-0.54	-0.57	-0.48	-0.37	-0.33	0.01	0.41	0.95	1.21	1.18	1.06	0.89	0.57
	-1.86	-0.96	-0.88	-0.47	-0.38	-0.33	-0.04	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.04	0.00	0.00	-0.81	-1.05	-1.19	-1.21	-0.19	-0.01
EUCLID___115KV_TB2	47.15	37.97	37.11	32.69	31.95	31.94	32.00	31.02	30.99	30.28	38.38	39.80	44.19	43.22	49.18	49.45	47.05	49.45	53.43	52.13	53.24	56.90	52.23	44.14
356179	-0.79	-0.71	-0.75	-0.67	-0.65	-0.66	-0.68	-0.68	-0.70	-0.70	-0.89	-0.93	-1.03	-0.97	-0.96	-0.96	-0.75	-0.65	-0.59	-0.55	-0.68	-0.83	-0.81	-0.81
	-1.30	-0.68	-0.62	-0.33	-0.27	-0.24	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.03	0.00	0.00	-0.57	-0.74	-0.84	-0.85	-0.14	-0.01
E_CANADA_CAP_HY	49.08	39.90	39.04	34.63	33.85	33.79	34.05	32.74	32.35	31.56	39.96	41.37	45.93	44.91	50.88	51.13	48.69	51.30	55.36	54.66	56.07	60.06	55.93	47.40
24051	2.45	1.90	1.79	1.60	1.52	1.43	1.40	1.05	0.67	0.59	0.70	0.63	0.73	0.72	0.75	0.75	0.88	1.21	1.92	2.72	2.98	3.18	3.02	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	47.43	38.65	37.98	33.69	32.91	33.06	33.32	31.96	31.68	30.73	38.47	39.89	44.30	43.44	49.37	49.67	47.54	50.81	55.00	53.66	54.42	57.93	53.64	45.45
24050	0.80	0.65	0.73	0.67	0.58	0.69	0.67	0.26	0.00	-0.25	-0.79	-0.84	-0.90	-0.76	-0.77	-0.71	-0.27	0.71	1.55	1.71	1.33	1.06	0.73	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	48.16	39.43	38.56	34.22	33.48	33.47	33.74	32.95	33.13	34.22	41.21	42.97	47.82	46.93	53.17	53.33	50.71	53.46	56.74	54.53	54.91	58.61	54.56	46.56
23776	1.53	1.43	1.32	1.19	1.14	1.11	1.08	1.25	1.45	1.52	1.95	2.23	2.61	2.74	3.03	2.95	2.91	3.37	3.29	2.58	1.82	1.73	1.65	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
FALCON___SEABRD_CC1	47.00	38.38	37.56	33.20	32.44	32.46	32.90	32.05	32.05	31.27	39.71	41.12	45.56	44.29	49.91	50.05	47.14	49.23	52.44	51.09	52.45	56.44	52.97	45.38
323796	0.37	0.38	0.32	0.17	0.11	0.10	0.24	0.35	0.37	0.29	0.45	0.38	0.36	0.09	-0.22	-0.33	-0.67	-0.86	-1.01	-0.85	-0.64	-0.44	0.07	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
FALCON___SEABRD_CC2	47.00	38.38	37.56	33.20	32.44	32.46	32.90	32.05	32.05	31.27	39.71	41.12	45.56	44.29	49.91	50.05	47.14	49.23	52.44	51.09	52.45	56.44	52.97	45.38
323797	0.37	0.38	0.32	0.17	0.11	0.10	0.24	0.35	0.37	0.29	0.45	0.38	0.36	0.09	-0.22	-0.33	-0.67	-0.86	-1.01	-0.85	-0.64	-0.44	0.07	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

FAR ROCKAWAY___4	84.70	52.03	42.30	35.58	34.76	34.70	34.94	34.25	34.52	39.57	54.16	56.57	58.87	60.44	73.50	56.28	52.66	55.42	58.64	56.20	56.60	60.47	56.12	48.07
23548	3.57	3.08	2.87	2.55	2.42	2.34	2.29	2.55	2.84	2.95	3.75	3.96	4.41	4.47	5.13	5.07	4.85	5.32	5.19	4.26	3.51	3.59	3.22	3.13
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.26	-11.77	-18.23	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	48.88	40.08	39.17	34.74	33.99	33.97	34.22	33.51	33.77	38.84	42.07	43.85	48.85	47.97	54.36	54.39	55.96	56.04	57.51	55.15	55.49	59.37	55.40	47.33
345003	2.25	2.08	1.93	1.72	1.65	1.60	1.57	1.82	2.08	2.19	2.81	3.11	3.65	3.78	4.22	4.02	3.85	4.25	4.06	3.21	2.40	2.49	2.50	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	48.90	40.09	39.19	34.76	33.99	33.98	34.22	33.52	33.77	38.84	42.07	43.85	48.85	47.97	54.36	54.39	55.96	56.06	57.52	55.17	55.50	59.38	55.42	47.35
345016	2.27	2.09	1.94	1.73	1.66	1.61	1.57	1.82	2.09	2.19	2.81	3.11	3.65	3.78	4.22	4.02	3.86	4.27	4.07	3.23	2.41	2.50	2.51	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	48.84	40.05	39.14	34.72	33.96	33.95	34.20	33.49	33.74	38.81	42.03	43.80	48.79	47.93	54.30	54.33	55.90	55.99	57.45	55.10	55.43	59.29	55.35	47.29
345017	2.21	2.05	1.90	1.69	1.62	1.58	1.54	1.80	2.06	2.16	2.77	3.07	3.58	3.73	4.16	3.95	3.79	4.20	4.00	3.15	2.34	2.41	2.44	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	48.80	40.01	39.12	34.69	33.93	33.92	34.17	33.47	33.71	38.79	41.99	43.76	48.74	47.88	54.24	54.27	55.84	55.94	57.40	55.05	55.37	59.24	55.30	47.24
323566	2.17	2.01	1.87	1.67	1.60	1.56	1.52	1.77	2.03	2.14	2.72	3.02	3.54	3.68	4.11	3.89	3.74	4.15	3.94	3.10	2.29	2.36	2.39	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	84.70	52.03	42.30	35.58	34.76	34.70	34.94	34.25	34.52	39.57	54.16	56.57	58.87	60.44	73.50	56.28	52.66	55.42	58.64	56.20	56.60	60.47	56.12	48.07
55825	3.57	3.08	2.87	2.55	2.42	2.34	2.29	2.55	2.84	2.95	3.75	3.96	4.41	4.47	5.13	5.07	4.85	5.32	5.19	4.26	3.51	3.59	3.22	3.13
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.26	-11.77	-18.23	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FENNER___WINDPWR	48.86	39.25	38.42	33.86	33.09	33.09	33.12	32.04	31.88	31.06	39.30	40.72	45.18	44.20	50.27	50.58	48.22	50.88	55.36	54.21	55.39	59.21	54.16	45.75
24204	0.77	0.48	0.48	0.45	0.45	0.46	0.43	0.34	0.19	0.08	0.03	-0.02	-0.04	0.01	0.12	0.17	0.41	0.78	1.27	1.44	1.37	1.37	1.10	0.80
	-1.47	-0.76	-0.69	-0.37	-0.30	-0.27	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.04	0.00	0.00	-0.64	-0.83	-0.94	-0.96	-0.15	-0.01
FIBERTEK___ENERGY	49.74	39.50	38.51	33.59	32.73	32.68	32.43	31.38	31.30	30.55	38.69	40.13	44.58	43.60	49.63	49.97	47.55	50.05	55.03	54.02	55.30	58.94	53.10	44.68
23856	-0.21	-0.22	-0.30	-0.28	-0.28	-0.29	-0.30	-0.32	-0.38	-0.43	-0.57	-0.60	-0.67	-0.60	-0.53	-0.50	-0.25	-0.05	0.13	0.20	0.08	-0.11	-0.16	-0.28
	-3.32	-1.73	-1.57	-0.85	-0.68	-0.60	-0.07	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.02	-0.08	0.00	0.00	-1.45	-1.88	-2.13	-2.17	-0.35	-0.02
FITZPATRICK____	26.28	26.95	27.08	27.11	27.38	27.85	31.14	30.61	30.58	29.88	37.86	39.27	43.32	42.62	48.30	48.22	46.31	48.62	43.74	39.84	39.42	42.83	49.35	43.39
23598	-1.44	-1.22	-1.24	-1.10	-1.08	-1.09	-1.11	-1.09	-1.10	-1.09	-1.40	-1.47	-1.63	-1.58	-1.70	-1.71	-1.50	-1.48	-1.47	-1.40	-1.51	-1.69	-1.59	-1.42
	18.90	9.83	8.93	4.82	3.88	3.43	0.41	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.13	0.46	0.00	0.00	8.23	10.71	12.15	12.36	1.97	0.12
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	48.92	40.00	39.10	34.67	33.91	33.91	34.18	33.38	33.58	32.97	41.86	43.66	48.63	47.77	54.21	54.42	51.82	54.67	58.04	55.76	56.10	59.82	55.57	47.30
345010	2.29	2.00	1.85	1.64	1.57	1.55	1.53	1.68	1.90	1.99	2.60	2.93	3.43	3.57	4.07	4.04	4.01	4.57	4.59	3.81	3.01	2.94	2.67	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	46.58	37.94	37.32	33.07	32.43	32.58	32.87	31.84	31.78	31.04	39.29	40.71	45.06	44.06	49.97	50.16	47.74	50.42	53.88	52.24	53.01	56.66	52.56	44.64
23900	-0.05	-0.06	0.08	0.05	0.10	0.21	0.22	0.14	0.10	0.07	0.03	-0.02	-0.14	-0.13	-0.17	-0.22	-0.06	0.32	0.44	0.29	-0.07	-0.22	-0.34	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT_DRUM_COGEN	52.77	41.19	40.70	35.56	34.55	34.33	33.87	32.47	32.17	31.08	39.26	40.61	44.95	43.40	49.00	49.65	47.57	50.61	57.35	57.67	59.25	63.36	56.23	47.25
23780	1.99	1.03	1.50	1.47	1.37	1.21	1.13	0.77	0.48	0.10	-0.01	-0.13	-0.31	-0.80	-1.17	-0.83	-0.23	0.51	2.09	3.38	3.49	3.77	2.90	2.28
	-4.15	-2.16	-1.96	-1.06	-0.85	-0.75	-0.09	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	-0.03	-0.10	0.00	0.00	-1.81	-2.35	-2.67	-2.71	-0.43	-0.03
FOX_HILLS___ESR	48.78	39.96	38.94	34.53	33.77	33.78	34.07	33.38	33.60	37.64	41.83	43.63	48.61	47.84	54.18	54.29	56.10	56.25	57.47	55.29	55.51	59.11	55.22	47.23
323835	2.15	1.96	1.69	1.50	1.44	1.41	1.42	1.68	1.92	1.99	2.56	2.90	3.41	3.64	4.04	3.92	3.99	4.46	4.03	3.35	2.42	2.23	2.30	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
FPL FAR_ROCK_GT1	84.69	52.03	42.30	35.58	34.76	34.70	34.94	34.25	34.52	39.57	54.16	56.58	58.87	60.44	73.51	56.28	52.67	55.42	58.64	56.20	56.60	60.47	56.12	48.06
24212	3.56	3.07	2.86	2.56	2.43	2.34	2.29	2.55	2.83	2.95	3.75	3.97	4.41	4.47	5.13	5.07	4.86	5.32	5.19	4.25	3.52	3.59	3.22	3.12
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.88	-9.26	-11.77	-18.23	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT2	84.69	52.03	42.30	35.58	34.76	34.70	34.94	34.25	34.52	39.57	54.16	56.58	58.87	60.44	73.51	56.28	52.67	55.42	58.64	56.20	56.60	60.47	56.12	48.06
23815	3.56	3.07	2.86	2.56	2.43	2.34	2.29	2.55	2.83	2.95	3.75	3.97	4.41	4.47	5.13	5.07	4.86	5.32	5.19	4.25	3.52	3.59	3.22	3.12
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.88	-9.26	-11.77	-18.23	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FRANKLIN_FALL_HYD	47.21	38.42	37.65	33.25	32.53	32.53	32.93	32.06	32.06	31.30	39.76	41.11	45.59	44.30	49.94	50.22	47.44	49.51	52.94	51.82	53.33	57.31	53.45	45.52
24054	0.58	0.42	0.41	0.22	0.19	0.16	0.27	0.36	0.37	0.32	0.50	0.38	0.39	0.11	-0.20	-0.16	-0.37	-0.59	-0.51	-0.12	0.24	0.43	0.54	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
FREEPORT_EQUS_GT1	84.33	51.75	42.03	35.34	34.50	34.44	34.67	34.02	34.27	39.30	53.76	56.32	58.69	60.07	72.46	55.83	52.09	54.98	58.21	55.83	56.41	60.05	55.87	47.81
23764	3.20	2.80	2.59	2.31	2.17	2.07	2.02	2.32	2.59	2.68	3.35	3.71	4.23	4.10	4.69	4.60	4.29	4.88	4.76	3.89	3.33	3.17	2.96	2.87
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.26	-11.77	-17.63	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT___CT2	84.33	51.75	42.03	35.34	34.50	34.44	34.67	34.02	34.27	39.30	53.76	56.32	58.69	60.07	72.46	55.83	52.09	54.98	58.21	55.83	56.41	60.05	55.87	47.81
23818	3.20	2.80	2.59	2.31	2.17	2.07	2.02	2.32	2.59	2.68	3.35	3.71	4.23	4.10	4.69	4.60	4.29	4.88	4.76	3.89	3.33	3.17	2.96	2.87
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.26	-11.77	-17.63	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FRESHKLS_33_KV_LOAD	48.86	40.00	38.90	34.48	33.73	33.77	34.10	33.39	33.61	37.63	41.79	43.62	48.61	47.89	54.23	54.39	56.35	56.63	57.78	55.67	55.86	59.29	55.34	47.35
356253	2.23	2.00	1.66	1.46	1.40	1.40	1.45	1.69	1.92	1.98	2.53	2.89	3.41	3.70	4.09	4.01	4.25	4.85	4.33	3.72	2.77	2.40	2.42	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
FULTON COGEN____	52.14	40.54	39.44	33.96	32.95	32.82	32.07	30.96	30.89	30.17	38.18	39.59	44.01	42.98	48.93	49.28	46.79	49.22	55.47	54.95	56.48	60.21	52.71	44.13
23766	-0.81	-0.75	-0.79	-0.68	-0.68	-0.69	-0.72	-0.74	-0.80	-0.81	-1.08	-1.15	-1.28	-1.22	-1.25	-1.26	-1.02	-0.88	-0.74	-0.58	-0.68	-0.81	-0.85	-0.85
	-6.33	-3.29	-2.99	-1.61	-1.30	-1.15	-0.14	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	-0.05	-0.15	0.00	0.00	-2.76	-3.58	-4.07	-4.14	-0.66	-0.04
FULTON___LFGE	49.23	39.98	39.16	34.72	33.97	33.97	34.19	32.77	32.23	31.30	39.36	40.73	45.23	44.25	50.13	50.50	48.16	51.11	55.58	55.08	56.48	60.36	56.04	47.42
323630	2.60	1.98	1.91	1.70	1.63	1.60	1.54	1.07	0.55	0.33	0.10	-0.01	0.03	0.05	-0.01	0.12	0.36	1.01	2.13	3.13	3.39	3.48	3.13	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	49.06	39.76	39.02	34.61	33.83	33.88	34.23	33.17	33.19	32.26	40.63	41.93	46.48	45.38	51.53	51.95	49.73	52.92	57.15	55.52	56.32	59.98	55.38	46.93
24184	2.43	1.76	1.78	1.58	1.49	1.52	1.57	1.47	1.50	1.29	1.36	1.20	1.28	1.18	1.39	1.57	1.93	2.82	3.70	3.58	3.23	3.11	2.47	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	45.91	37.29	36.19	32.09	31.43	31.42	31.75	30.90	30.98	30.26	38.65	39.91	44.10	43.04	49.39	49.32	46.91	48.97	52.17	51.10	52.72	56.81	53.41	44.91
24039	-0.71	-0.71	-1.06	-0.94	-0.91	-0.94	-0.90	-0.80	-0.71	-0.72	-0.62	-0.82	-1.10	-1.16	-0.75	-1.06	-0.89	-1.12	-1.28	-0.84	-0.37	-0.07	0.51	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDNVLA_35_KV_LD	46.13	37.47	36.33	32.22	31.53	31.53	31.85	31.01	31.09	30.38	38.84	40.13	44.35	43.30	49.70	49.66	47.21	49.30	52.53	51.44	53.06	57.15	53.69	45.14
355827	-0.50	-0.53	-0.91	-0.81	-0.80	-0.83	-0.80	-0.69	-0.59	-0.59	-0.43	-0.61	-0.85	-0.90	-0.44	-0.72	-0.59	-0.80	-0.92	-0.50	-0.03	0.27	0.78	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
GELCKHM__115KV_LOAD	48.07	38.52	37.60	33.02	32.23	32.21	32.16	31.15	31.10	30.37	38.49	39.93	44.33	43.36	49.33	49.63	47.24	49.67	54.00	52.81	53.97	57.62	52.55	44.35
80723	-0.57	-0.53	-0.59	-0.52	-0.52	-0.53	-0.53	-0.55	-0.58	-0.60	-0.77	-0.81	-0.89	-0.84	-0.82	-0.79	-0.57	-0.43	-0.32	-0.27	-0.40	-0.57	-0.57	-0.60
	-2.01	-1.05	-0.95	-0.51	-0.41	-0.37	-0.04	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.01	-0.05	0.00	0.00	-0.88	-1.14	-1.29	-1.32	-0.21	-0.01
GENERAL___MILLS	46.02	37.38	36.26	32.15	31.49	31.48	31.81	30.96	31.04	30.32	38.74	40.02	44.23	43.17	49.54	49.48	47.05	49.13	52.34	51.28	52.90	56.98	53.56	45.03
23808	-0.61	-0.62	-0.98	-0.88	-0.85	-0.88	-0.85	-0.74	-0.65	-0.65	-0.52	-0.71	-0.97	-1.03	-0.60	-0.90	-0.75	-0.97	-1.11	-0.66	-0.19	0.10	0.65	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
GE_PLASTICS___DRP	46.77	38.13	37.49	33.24	32.58	32.69	32.98	31.98	31.95	31.24	39.48	40.91	45.27	44.28	50.23	50.47	47.99	50.61	53.99	52.27	52.97	56.61	52.59	44.72
24183	0.13	0.13	0.24	0.21	0.24	0.32	0.33	0.28	0.27	0.26	0.22	0.18	0.07	0.08	0.09	0.09	0.19	0.51	0.54	0.32	-0.11	-0.27	-0.32	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	47.17	38.51	37.87	33.73	33.12	33.17	33.44	32.38	32.22	31.53	39.93	41.48	46.07	45.13	51.21	51.43	48.90	51.53	54.90	53.09	53.78	57.48	53.44	45.45
23756	0.54	0.51	0.63	0.70	0.79	0.81	0.79	0.68	0.53	0.55	0.66	0.75	0.87	0.93	1.07	1.05	1.10	1.43	1.45	1.14	0.69	0.60	0.54	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2	47.17	38.51	37.87	33.73	33.12	33.17	33.44	32.38	32.22	31.53	39.93	41.48	46.07	45.13	51.21	51.43	48.90	51.53	54.90	53.09	53.78	57.48	53.44	45.45
23757	0.54	0.51	0.63	0.70	0.79	0.81	0.79	0.68	0.53	0.55	0.66	0.75	0.87	0.93	1.07	1.05	1.10	1.43	1.45	1.14	0.69	0.60	0.54	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___3	47.17	38.51	37.87	33.73	33.12	33.17	33.44	32.38	32.22	31.53	39.93	41.48	46.07	45.13	51.21	51.43	48.90	51.53	54.90	53.09	53.78	57.48	53.44	45.45
23758	0.54	0.51	0.63	0.70	0.79	0.81	0.79	0.68	0.53	0.55	0.66	0.75	0.87	0.93	1.07	1.05	1.10	1.43	1.45	1.14	0.69	0.60	0.54	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GILBOA___4	47.17	38.51	37.87	33.73	33.12	33.17	33.44	32.38	32.22	31.53	39.93	41.48	46.07	45.13	51.21	51.43	48.90	51.53	54.90	53.09	53.78	57.48	53.44	45.45
23759	0.54	0.51	0.63	0.70	0.79	0.81	0.79	0.68	0.53	0.55	0.66	0.75	0.87	0.93	1.07	1.05	1.10	1.43	1.45	1.14	0.69	0.60	0.54	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____	47.16	38.51	37.88	33.73	33.12	33.17	33.44	32.38	32.22	31.53	39.93	41.49	46.08	45.12	51.21	51.42	48.90	51.53	54.90	53.09	53.78	57.48	53.45	45.45
23599	0.53	0.51	0.63	0.70	0.79	0.81	0.79	0.68	0.53	0.55	0.66	0.75	0.88	0.93	1.07	1.04	1.10	1.43	1.45	1.15	0.69	0.60	0.54	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____	44.64	36.10	35.26	31.23	30.39	30.54	30.79	29.91	29.94	29.28	37.30	38.69	42.87	41.89	47.85	48.05	45.84	48.11	51.37	50.11	51.31	54.96	50.76	42.22
23603	-1.98	-1.77	-1.98	-1.80	-1.80	-1.83	-1.86	-1.79	-1.75	-1.70	-1.96	-2.05	-2.33	-2.30	-2.28	-2.33	-1.97	-1.99	-2.08	-1.84	-1.78	-1.92	-1.67	-1.72
	0.01	0.13	0.00	0.00	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	0.47	1.00
GLEN PARK____	53.19	41.49	40.96	35.73	34.72	34.49	33.99	32.57	32.24	31.15	39.32	40.65	45.00	43.45	49.07	49.74	47.66	50.75	57.65	58.06	59.68	63.81	56.50	47.43
23778	2.19	1.21	1.65	1.59	1.50	1.33	1.25	0.87	0.56	0.17	0.06	-0.08	-0.26	-0.75	-1.10	-0.74	-0.14	0.65	2.30	3.64	3.78	4.07	3.14	2.46
	-4.37	-2.27	-2.06	-1.12	-0.90	-0.79	-0.09	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	-0.03	-0.11	0.00	0.00	-1.90	-2.48	-2.81	-2.86	-0.46	-0.03
GLENDALE_27_KV_LOAD	49.10	40.26	39.32	34.87	34.09	34.08	34.34	33.64	33.89	38.94	42.26	44.06	49.04	48.14	54.50	54.55	49.79	53.72	57.63	55.32	55.62	59.44	55.53	47.49
356172	2.47	2.26	2.07	1.84	1.76	1.71	1.69	1.94	2.21	2.30	2.99	3.33	3.84	3.94	4.37	4.18	4.07	4.44	4.18	3.37	2.54	2.56	2.62	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	83.89	51.40	41.71	35.04	34.25	34.20	34.45	33.75	34.01	39.04	53.51	56.04	58.40	59.97	71.92	55.39	51.81	54.62	57.86	55.49	55.87	59.63	55.44	47.52
23712	2.75	2.45	2.27	2.01	1.91	1.84	1.79	2.05	2.32	2.42	3.10	3.43	3.94	4.00	4.26	4.17	4.01	4.52	4.41	3.54	2.78	2.75	2.53	2.58
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.26	-11.77	-17.52	-0.84	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_2_G1	83.50	51.10	41.44	34.81	34.02	34.00	34.24	33.53	33.77	38.79	53.19	55.69	58.01	59.60	72.46	55.20	51.63	54.42	57.66	55.32	55.71	59.45	55.27	47.27
23688	2.36	2.15	2.00	1.78	1.69	1.63	1.59	1.83	2.09	2.18	2.78	3.08	3.55	3.64	4.09	3.98	3.82	4.32	4.21	3.38	2.62	2.57	2.37	2.33
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.26	-11.77	-18.23	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_3_G1	83.50	51.10	41.44	34.81	34.02	34.00	34.24	33.53	33.77	38.79	53.19	55.69	58.01	59.60	72.46	55.20	51.63	54.42	57.66	55.32	55.71	59.45	55.27	47.27
23689	2.36	2.15	2.00	1.78	1.69	1.63	1.59	1.83	2.09	2.18	2.78	3.08	3.55	3.64	4.09	3.98	3.82	4.32	4.21	3.38	2.62	2.57	2.37	2.33
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.26	-11.77	-18.23	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD___4	83.89	51.40	41.71	35.04	34.25	34.20	34.45	33.75	34.01	39.04	53.51	56.04	58.40	59.98	72.04	55.50	51.92	54.73	57.98	55.61	55.99	59.73	55.50	47.52
23550	2.75	2.45	2.27	2.01	1.91	1.84	1.79	2.05	2.32	2.42	3.10	3.43	3.94	4.01	4.38	4.28	4.12	4.63	4.53	3.67	2.91	2.85	2.60	2.58
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.26	-11.77	-17.52	-0.84	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD___5	83.89	51.40	41.71	35.04	34.25	34.20	34.45	33.75	34.01	39.04	53.51	56.04	58.40	59.98	72.04	55.50	51.92	54.73	57.98	55.61	55.99	59.73	55.50	47.52
23614	2.75	2.45	2.27	2.01	1.91	1.84	1.79	2.05	2.32	2.42	3.10	3.43	3.94	4.01	4.38	4.28	4.12	4.63	4.53	3.67	2.91	2.85	2.60	2.58
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.26	-11.77	-17.52	-0.84	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLOBAL GREEN_PORT_GT1	85.04	52.40	42.96	36.48	35.71	35.41	35.73	35.43	35.91	40.28	55.44	57.78	60.55	63.91	76.98	57.80	53.46	56.24	59.55	57.42	85.12	106.02	58.03	49.58
23814	3.91	3.45	3.52	3.46	3.38	3.05	3.08	3.74	4.22	3.67	5.03	5.17	5.26	5.56	6.50	6.58	5.64	6.01	6.11	5.48	4.99	5.55	5.12	4.64
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.09	-14.15	-20.35	-0.84	-0.01	-0.12	0.00	0.00	-27.04	-43.59	0.00	0.00
GLOBE___DSASP	45.04	36.58	35.49	31.46	30.80	30.80	31.12	30.32	30.44	29.78	38.10	39.34	43.33	41.99	48.08	47.87	45.41	47.17	49.97	49.05	50.86	54.93	52.21	44.11
323697	-1.59	-1.42	-1.75	-1.56	-1.53	-1.57	-1.53	-1.38	-1.24	-1.20	-1.17	-1.40	-1.87	-2.20	-2.06	-2.51	-2.39	-2.93	-3.48	-2.89	-2.23	-1.95	-0.70	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOETHSLN___LBMP	48.59	39.84	38.94	34.55	33.79	33.77	34.00	33.31	33.55	37.61	41.81	43.59	48.55	47.71	54.04	54.14	55.68	55.79	57.25	54.90	55.19	58.97	55.02	47.07
323567	1.96	1.84	1.70	1.52	1.46	1.41	1.35	1.62	1.87	1.97	2.54	2.85	3.35	3.52	3.91	3.76	3.57	4.00	3.79	2.96	2.10	2.09	2.11	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	47.05	38.12	37.06	32.82	32.10	32.09	32.35	31.44	31.40	30.63	39.01	40.39	44.70	43.69	49.96	50.10	47.78	50.15	53.68	52.60	54.11	58.08	54.24	45.64
80279	0.42	0.12	-0.19	-0.21	-0.23	-0.27	-0.30	-0.27	-0.29	-0.35	-0.25	-0.34	-0.50	-0.50	-0.18	-0.28	-0.03	0.05	0.23	0.66	1.03	1.20	1.33	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOODYEAR_LAKE_HYD	47.98	39.14	38.32	34.06	33.38	33.37	33.65	32.59	32.47	31.78	40.25	41.72	46.36	45.41	51.60	51.81	49.37	52.05	55.76	54.16	55.11	58.90	54.76	46.41
323669	1.35	1.14	1.08	1.03	1.05	1.00	1.00	0.90	0.78	0.80	0.99	0.99	1.15	1.21	1.46	1.43	1.56	1.95	2.31	2.21	2.02	2.02	1.85	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOUDEY_115_KV_TB6_REV_LBMP_C	47.80	38.59	37.66	33.25	32.52	32.52	32.61	31.61	31.54	30.78	38.95	40.31	44.81	43.89	50.08	50.34	47.94	50.47	54.56	53.09	54.19	57.84	53.15	44.88
345031	-0.11	-0.07	-0.19	-0.10	-0.08	-0.08	-0.07	-0.09	-0.14	-0.20	-0.31	-0.42	-0.40	-0.31	-0.07	-0.07	0.13	0.37	0.55	0.42	0.27	0.13	0.10	-0.06
	-1.28	-0.67	-0.61	-0.33	-0.26	-0.23	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.03	0.00	0.00	-0.56	-0.72	-0.82	-0.84	-0.13	-0.01
GOUDEY___7	47.80	38.59	37.66	33.25	32.52	32.52	32.61	31.61	31.54	30.78	38.95	40.31	44.81	43.89	50.08	50.34	47.94	50.47	54.56	53.09	54.19	57.84	53.15	44.88
23579	-0.11	-0.07	-0.19	-0.10	-0.08	-0.08	-0.07	-0.09	-0.14	-0.20	-0.31	-0.42	-0.40	-0.31	-0.07	-0.07	0.13	0.37	0.55	0.42	0.27	0.13	0.10	-0.06
	-1.28	-0.67	-0.61	-0.33	-0.26	-0.23	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.03	0.00	0.00	-0.56	-0.72	-0.82	-0.84	-0.13	-0.01
GOUDEY___8	47.80	38.59	37.66	33.25	32.52	32.52	32.61	31.61	31.54	30.78	38.95	40.31	44.81	43.89	50.08	50.34	47.94	50.47	54.56	53.09	54.19	57.84	53.15	44.88
23580	-0.11	-0.07	-0.19	-0.10	-0.08	-0.08	-0.07	-0.09	-0.14	-0.20	-0.31	-0.42	-0.40	-0.31	-0.07	-0.07	0.13	0.37	0.55	0.42	0.27	0.13	0.10	-0.06
	-1.28	-0.67	-0.61	-0.33	-0.26	-0.23	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.03	0.00	0.00	-0.56	-0.72	-0.82	-0.84	-0.13	-0.01
GOWANUS_GT1_1	48.85	40.05	39.12	34.68	33.93	33.91	34.19	33.48	33.71	38.77	42.01	43.80	48.77	47.97	54.33	54.41	56.07	56.13	57.47	55.22	55.47	59.23	55.39	47.34
24077	2.22	2.04	1.87	1.66	1.60	1.54	1.53	1.78	2.03	2.12	2.75	3.06	3.57	3.77	4.19	4.03	3.97	4.34	4.02	3.27	2.38	2.34	2.47	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT1_2	48.85	40.05	39.12	34.68	33.93	33.91	34.19	33.48	33.71	38.77	42.01	43.80	48.77	47.97	54.33	54.41	56.07	56.13	57.47	55.22	55.47	59.23	55.39	47.34
24078	2.22	2.04	1.87	1.66	1.60	1.54	1.53	1.78	2.03	2.12	2.75	3.06	3.57	3.77	4.19	4.03	3.97	4.34	4.02	3.27	2.38	2.34	2.47	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT1_3	48.85	40.05	39.12	34.68	33.93	33.91	34.19	33.48	33.71	38.77	42.01	43.80	48.77	47.97	54.33	54.41	56.07	56.13	57.47	55.22	55.47	59.23	55.39	47.34
24079	2.22	2.04	1.87	1.66	1.60	1.54	1.53	1.78	2.03	2.12	2.75	3.06	3.57	3.77	4.19	4.03	3.97	4.34	4.02	3.27	2.38	2.34	2.47	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT1_4	48.85	40.05	39.12	34.68	33.93	33.91	34.19	33.48	33.71	38.77	42.01	43.80	48.77	47.97	54.33	54.41	56.07	56.13	57.47	55.22	55.47	59.23	55.39	47.34
24080	2.22	2.04	1.87	1.66	1.60	1.54	1.53	1.78	2.03	2.12	2.75	3.06	3.57	3.77	4.19	4.03	3.97	4.34	4.02	3.27	2.38	2.34	2.47	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT1_5	48.85	40.05	39.12	34.68	33.93	33.91	34.19	33.48	33.71	38.77	42.01	43.80	48.77	47.97	54.33	54.41	56.07	56.13	57.47	55.22	55.47	59.23	55.39	47.34
24084	2.22	2.04	1.87	1.66	1.60	1.54	1.53	1.78	2.03	2.12	2.75	3.06	3.57	3.77	4.19	4.03	3.97	4.34	4.02	3.27	2.38	2.34	2.47	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT1_6	48.85	40.05	39.12	34.68	33.93	33.91	34.19	33.48	33.71	38.77	42.01	43.80	48.77	47.97	54.33	54.41	56.07	56.13	57.47	55.22	55.47	59.23	55.39	47.34
24111	2.22	2.04	1.87	1.66	1.60	1.54	1.53	1.78	2.03	2.12	2.75	3.06	3.57	3.77	4.19	4.03	3.97	4.34	4.02	3.27	2.38	2.34	2.47	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT1_7	48.85	40.05	39.12	34.68	33.93	33.91	34.19	33.48	33.71	38.77	42.01	43.80	48.77	47.97	54.33	54.41	56.07	56.13	57.47	55.22	55.47	59.23	55.39	47.34
24112	2.22	2.04	1.87	1.66	1.60	1.54	1.53	1.78	2.03	2.12	2.75	3.06	3.57	3.77	4.19	4.03	3.97	4.34	4.02	3.27	2.38	2.34	2.47	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT1_8	48.85	40.05	39.12	34.68	33.93	33.91	34.19	33.48	33.71	38.77	42.01	43.80	48.77	47.97	54.33	54.41	56.07	56.13	57.47	55.22	55.47	59.23	55.39	47.34
24113	2.22	2.04	1.87	1.66	1.60	1.54	1.53	1.78	2.03	2.12	2.75	3.06	3.57	3.77	4.19	4.03	3.97	4.34	4.02	3.27	2.38	2.34	2.47	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT2_1	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.16	57.49	55.25	55.50	59.26	55.40	47.35
24114	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.37	4.04	3.30	2.41	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT2_2	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.16	57.49	55.25	55.50	59.26	55.40	47.35
24115	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.37	4.04	3.30	2.41	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT2_3	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.16	57.49	55.25	55.50	59.26	55.40	47.35
24116	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.37	4.04	3.30	2.41	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT2_4	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.16	57.49	55.25	55.50	59.26	55.40	47.35
24117	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.37	4.04	3.30	2.41	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00

GOWANUS_GT2_5	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.16	57.49	55.25	55.50	59.26	55.40	47.35
24118	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.37	4.04	3.30	2.41	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT2_6	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.16	57.49	55.25	55.50	59.26	55.40	47.35
24119	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.37	4.04	3.30	2.41	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT2_7	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.16	57.49	55.25	55.50	59.26	55.40	47.35
24120	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.37	4.04	3.30	2.41	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT2_8	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.16	57.49	55.25	55.50	59.26	55.40	47.35
24121	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.37	4.04	3.30	2.41	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT3_1	48.85	40.04	39.12	34.69	33.93	33.91	34.19	33.48	33.71	38.76	42.01	43.80	48.76	47.96	54.33	54.42	56.07	56.13	57.47	55.21	55.47	59.23	55.39	47.34
24122	2.22	2.04	1.87	1.66	1.60	1.54	1.53	1.78	2.03	2.11	2.75	3.07	3.56	3.76	4.19	4.04	3.97	4.35	4.02	3.27	2.38	2.35	2.47	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT3_2	48.85	40.04	39.12	34.69	33.93	33.91	34.19	33.48	33.71	38.76	42.01	43.80	48.76	47.96	54.33	54.42	56.07	56.13	57.47	55.21	55.47	59.23	55.39	47.34
24123	2.22	2.04	1.87	1.66	1.60	1.54	1.53	1.78	2.03	2.11	2.75	3.07	3.56	3.76	4.19	4.04	3.97	4.35	4.02	3.27	2.38	2.35	2.47	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT3_3	48.85	40.04	39.12	34.69	33.93	33.91	34.19	33.48	33.71	38.76	42.01	43.80	48.76	47.96	54.33	54.42	56.07	56.13	57.47	55.21	55.47	59.23	55.39	47.34
24124	2.22	2.04	1.87	1.66	1.60	1.54	1.53	1.78	2.03	2.11	2.75	3.07	3.56	3.76	4.19	4.04	3.97	4.35	4.02	3.27	2.38	2.35	2.47	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT3_4	48.85	40.04	39.12	34.69	33.93	33.91	34.19	33.48	33.71	38.76	42.01	43.80	48.76	47.96	54.33	54.42	56.07	56.13	57.47	55.21	55.47	59.23	55.39	47.34
24125	2.22	2.04	1.87	1.66	1.60	1.54	1.53	1.78	2.03	2.11	2.75	3.07	3.56	3.76	4.19	4.04	3.97	4.35	4.02	3.27	2.38	2.35	2.47	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT3_5	48.85	40.04	39.12	34.69	33.93	33.91	34.19	33.48	33.71	38.76	42.01	43.80	48.76	47.96	54.33	54.42	56.07	56.13	57.47	55.21	55.47	59.23	55.39	47.34
24126	2.22	2.04	1.87	1.66	1.60	1.54	1.53	1.78	2.03	2.11	2.75	3.07	3.56	3.76	4.19	4.04	3.97	4.35	4.02	3.27	2.38	2.35	2.47	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT3_6	48.85	40.04	39.12	34.69	33.93	33.91	34.19	33.48	33.71	38.76	42.01	43.80	48.76	47.96	54.33	54.42	56.07	56.13	57.47	55.21	55.47	59.23	55.39	47.34
24127	2.22	2.04	1.87	1.66	1.60	1.54	1.53	1.78	2.03	2.11	2.75	3.07	3.56	3.76	4.19	4.04	3.97	4.35	4.02	3.27	2.38	2.35	2.47	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT3_7	48.85	40.04	39.12	34.69	33.93	33.91	34.19	33.48	33.71	38.76	42.01	43.80	48.76	47.96	54.33	54.42	56.07	56.13	57.47	55.21	55.47	59.23	55.39	47.34
24128	2.22	2.04	1.87	1.66	1.60	1.54	1.53	1.78	2.03	2.11	2.75	3.07	3.56	3.76	4.19	4.04	3.97	4.35	4.02	3.27	2.38	2.35	2.47	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT3_8	48.85	40.04	39.12	34.69	33.93	33.91	34.19	33.48	33.71	38.76	42.01	43.80	48.76	47.96	54.33	54.42	56.07	56.13	57.47	55.21	55.47	59.23	55.39	47.34
24129	2.22	2.04	1.87	1.66	1.60	1.54	1.53	1.78	2.03	2.11	2.75	3.07	3.56	3.76	4.19	4.04	3.97	4.35	4.02	3.27	2.38	2.35	2.47	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT4_1	48.88	40.06	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.81	48.80	47.98	54.35	54.43	56.09	56.14	57.49	55.25	55.50	59.26	55.41	47.36
24130	2.25	2.06	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.60	3.78	4.21	4.05	3.99	4.35	4.04	3.30	2.41	2.37	2.49	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT4_2	48.88	40.06	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.81	48.80	47.98	54.35	54.43	56.09	56.14	57.49	55.25	55.50	59.26	55.41	47.36
24131	2.25	2.06	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.60	3.78	4.21	4.05	3.99	4.35	4.04	3.30	2.41	2.37	2.49	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT4_3	48.88	40.06	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.81	48.80	47.98	54.35	54.43	56.09	56.14	57.49	55.25	55.50	59.26	55.41	47.36
24132	2.25	2.06	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.60	3.78	4.21	4.05	3.99	4.35	4.04	3.30	2.41	2.37	2.49	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00

GOWANUS_GT4_4	48.88	40.06	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.81	48.80	47.98	54.35	54.43	56.09	56.14	57.49	55.25	55.50	59.26	55.41	47.36
24133	2.25	2.06	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.60	3.78	4.21	4.05	3.99	4.35	4.04	3.30	2.41	2.37	2.49	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT4_5	48.88	40.06	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.81	48.80	47.98	54.35	54.43	56.09	56.14	57.49	55.25	55.50	59.26	55.41	47.36
24134	2.25	2.06	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.60	3.78	4.21	4.05	3.99	4.35	4.04	3.30	2.41	2.37	2.49	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT4_6	48.88	40.06	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.81	48.80	47.98	54.35	54.43	56.09	56.14	57.49	55.25	55.50	59.26	55.41	47.36
24135	2.25	2.06	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.60	3.78	4.21	4.05	3.99	4.35	4.04	3.30	2.41	2.37	2.49	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT4_7	48.88	40.06	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.81	48.80	47.98	54.35	54.43	56.09	56.14	57.49	55.25	55.50	59.26	55.41	47.36
24136	2.25	2.06	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.60	3.78	4.21	4.05	3.99	4.35	4.04	3.30	2.41	2.37	2.49	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GOWANUS_GT4_8	48.88	40.06	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.81	48.80	47.98	54.35	54.43	56.09	56.14	57.49	55.25	55.50	59.26	55.41	47.36
24137	2.25	2.06	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.60	3.78	4.21	4.05	3.99	4.35	4.04	3.30	2.41	2.37	2.49	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GREENBSH_115KV_TB3	46.56	37.94	37.33	33.07	32.42	32.58	32.87	31.85	31.83	31.12	39.41	40.86	45.18	44.19	50.13	50.37	47.91	50.56	53.94	52.22	52.89	56.53	52.48	44.60
55895	-0.07	-0.06	0.08	0.05	0.09	0.21	0.22	0.15	0.15	0.15	0.14	0.12	-0.02	-0.01	-0.01	-0.01	0.11	0.46	0.49	0.28	-0.20	-0.35	-0.42	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	47.82	38.60	37.51	33.11	32.39	32.41	32.53	31.47	31.28	30.37	38.43	39.71	44.10	43.14	49.29	49.56	47.37	49.98	53.92	52.96	53.97	57.50	53.09	45.13
80291	0.13	0.05	-0.24	-0.19	-0.16	-0.14	-0.14	-0.23	-0.40	-0.60	-0.83	-1.02	-1.11	-1.06	-0.86	-0.85	-0.44	-0.12	0.01	0.42	0.19	-0.08	0.07	0.18
	-1.06	-0.55	-0.50	-0.27	-0.22	-0.19	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.03	0.00	0.00	-0.46	-0.60	-0.68	-0.69	-0.11	-0.01
GREENIDGE___3	47.82	38.60	37.51	33.11	32.39	32.41	32.53	31.47	31.28	30.37	38.43	39.71	44.10	43.14	49.29	49.56	47.37	49.98	53.92	52.96	53.97	57.50	53.09	45.13
23582	0.13	0.05	-0.24	-0.19	-0.16	-0.14	-0.14	-0.23	-0.40	-0.60	-0.83	-1.02	-1.11	-1.06	-0.86	-0.85	-0.44	-0.12	0.01	0.42	0.19	-0.08	0.07	0.18
	-1.06	-0.55	-0.50	-0.27	-0.22	-0.19	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.03	0.00	0.00	-0.46	-0.60	-0.68	-0.69	-0.11	-0.01
GREENIDGE___4	47.84	38.77	37.51	33.11	32.58	32.41	32.53	31.47	31.28	30.37	38.43	39.71	44.10	43.15	49.29	49.56	47.37	49.98	53.91	52.96	53.97	57.50	53.71	46.45
23583	0.13	0.05	-0.24	-0.19	-0.15	-0.14	-0.14	-0.23	-0.40	-0.60	-0.83	-1.02	-1.12	-1.05	-0.86	-0.85	-0.43	-0.12	0.00	0.42	0.19	-0.07	0.07	0.19
	-1.07	-0.72	-0.50	-0.27	-0.41	-0.19	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.03	0.00	0.00	-0.46	-0.60	-0.68	-0.69	-0.73	-1.32
GREENLWN_69_KV_BK 3	83.94	51.51	41.82	35.17	34.29	34.21	34.45	33.80	34.05	39.08	53.45	55.74	57.24	57.49	64.64	54.98	51.33	54.23	57.56	55.22	49.37	47.90	54.63	46.96
55738	2.81	2.56	2.38	2.14	1.96	1.85	1.79	2.10	2.36	2.46	3.04	3.13	3.42	3.35	3.74	3.76	3.58	4.22	4.12	3.28	2.59	2.25	1.72	2.02
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-8.62	-9.94	-10.76	-0.84	0.06	0.09	0.00	0.00	6.31	11.23	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	48.88	40.06	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.81	48.80	47.98	54.35	54.43	56.09	56.14	57.49	55.25	55.50	59.26	55.41	47.36
345004	2.25	2.06	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.60	3.78	4.21	4.05	3.99	4.35	4.04	3.30	2.41	2.37	2.49	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
GRISSOM___SOLAR	49.01	39.83	39.03	34.61	33.86	33.88	34.11	32.68	32.13	31.17	39.10	40.51	44.97	44.00	49.85	50.23	47.92	50.89	55.37	54.87	56.21	60.06	55.75	47.20
323813	2.38	1.83	1.79	1.58	1.52	1.51	1.46	0.98	0.44	0.19	-0.16	-0.23	-0.22	-0.20	-0.28	-0.15	0.11	0.79	1.92	2.93	3.12	3.18	2.84	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	48.92	40.00	39.10	34.67	33.91	33.91	34.18	33.38	33.58	32.97	41.86	43.66	48.63	47.77	54.21	54.42	51.82	54.67	58.04	55.76	56.10	59.82	55.57	47.30
323602	2.29	2.00	1.85	1.64	1.57	1.55	1.53	1.68	1.90	1.99	2.60	2.93	3.43	3.57	4.07	4.04	4.01	4.57	4.59	3.81	3.01	2.94	2.67	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	49.74	39.50	38.51	33.59	32.73	32.68	32.43	31.38	31.30	30.55	38.69	40.13	44.58	43.60	49.63	49.97	47.55	50.05	55.03	54.02	55.30	58.94	53.10	44.68
80269	-0.21	-0.22	-0.30	-0.28	-0.28	-0.29	-0.30	-0.32	-0.38	-0.43	-0.57	-0.60	-0.67	-0.60	-0.53	-0.50	-0.25	-0.05	0.13	0.20	0.08	-0.11	-0.16	-0.28
	-3.32	-1.73	-1.57	-0.85	-0.68	-0.60	-0.07	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.02	-0.08	0.00	0.00	-1.45	-1.88	-2.13	-2.17	-0.35	-0.02
HAMLTNNY_34_KV_TB	49.92	39.63	38.62	33.67	32.79	32.74	32.52	31.45	31.34	30.52	38.69	40.13	44.58	43.59	49.64	49.99	47.60	50.12	55.16	54.21	55.56	59.19	53.32	44.88
80303	-0.04	-0.10	-0.19	-0.21	-0.22	-0.23	-0.21	-0.25	-0.34	-0.45	-0.57	-0.60	-0.66	-0.61	-0.53	-0.47	-0.20	0.02	0.26	0.38	0.33	0.13	0.07	-0.08
	-3.33	-1.73	-1.57	-0.85	-0.68	-0.60	-0.07	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.02	-0.08	0.00	0.00	-1.45	-1.88	-2.14	-2.18	-0.35	-0.02

HAMPSHIRE___PAPER_HYD	49.21	39.33	38.72	34.11	33.26	33.16	33.15	32.00	31.85	30.94	39.28	40.61	45.03	43.56	49.05	49.60	47.15	49.65	54.38	53.91	55.42	59.44	54.23	45.94
323593	0.91	0.46	0.68	0.65	0.58	0.49	0.46	0.30	0.17	-0.03	0.02	-0.13	-0.20	-0.64	-1.10	-0.82	-0.66	-0.45	0.21	1.02	1.26	1.48	1.15	0.99
	-1.66	-0.87	-0.79	-0.42	-0.34	-0.30	-0.04	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.04	0.00	0.00	-0.72	-0.94	-1.07	-1.09	-0.17	-0.01
HARDSCRABBLE_WT_PWR	47.34	38.59	37.91	33.63	32.82	32.93	33.19	31.89	31.68	30.76	38.64	40.07	44.50	43.61	49.47	49.73	47.55	50.64	54.71	53.34	54.12	57.68	53.53	45.42
323673	0.71	0.59	0.66	0.60	0.48	0.56	0.54	0.19	-0.01	-0.21	-0.62	-0.66	-0.71	-0.59	-0.67	-0.65	-0.26	0.55	1.26	1.40	1.03	0.80	0.62	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
HARRIMAN_69_KV_BK771_REV_LBMP_G	48.66	39.82	38.90	34.49	33.73	33.73	33.97	33.20	33.42	25.44	41.64	43.43	48.39	47.55	53.99	54.19	51.57	54.38	57.72	55.42	55.74	59.43	55.27	47.06
345025	2.03	1.82	1.65	1.46	1.40	1.36	1.32	1.50	1.73	1.86	2.37	2.69	3.19	3.35	3.85	3.81	3.77	4.28	4.27	3.48	2.65	2.55	2.36	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.39	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
HARSNRAD_115KV_TB1	45.43	36.82	35.74	31.68	31.00	30.99	31.32	30.51	30.59	29.87	38.16	39.40	43.41	42.34	48.55	48.39	45.92	47.80	50.95	50.07	51.87	56.09	52.83	44.35
81005	-1.20	-1.18	-1.50	-1.35	-1.33	-1.38	-1.33	-1.19	-1.10	-1.11	-1.10	-1.34	-1.79	-1.86	-1.59	-1.99	-1.88	-2.30	-2.49	-1.87	-1.22	-0.79	-0.07	-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
HARZA MOOSE___RIVER	49.17	39.33	38.72	34.23	33.39	33.31	33.34	32.16	32.04	31.07	39.35	40.75	45.16	43.88	49.64	50.14	47.89	50.68	55.50	54.70	55.93	59.79	54.60	46.23
24016	1.19	0.62	0.84	0.86	0.78	0.70	0.66	0.46	0.35	0.10	0.09	0.02	-0.06	-0.32	-0.51	-0.27	0.09	0.58	1.46	1.99	1.98	2.03	1.55	1.29
	-1.35	-0.70	-0.64	-0.35	-0.28	-0.25	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.03	0.00	0.00	-0.59	-0.77	-0.87	-0.88	-0.14	-0.01
HDSNBRDG_115KV_BRDG_TB1	47.73	38.35	37.44	32.93	32.16	32.14	32.14	31.15	31.10	30.39	38.52	39.95	44.35	43.39	49.39	49.68	47.28	49.70	53.89	52.63	53.77	57.43	52.52	44.34
355580	-0.57	-0.53	-0.60	-0.52	-0.52	-0.53	-0.55	-0.55	-0.58	-0.59	-0.74	-0.79	-0.87	-0.81	-0.76	-0.74	-0.52	-0.40	-0.28	-0.26	-0.39	-0.54	-0.57	-0.60
	-1.68	-0.87	-0.79	-0.43	-0.34	-0.31	-0.04	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.04	0.00	0.00	-0.73	-0.95	-1.08	-1.10	-0.17	-0.01
HELLGATE_13_KV_LD	49.19	40.34	39.40	34.93	34.17	34.14	34.42	33.71	33.96	39.01	42.36	44.15	49.14	48.25	54.61	54.63	49.97	53.98	57.69	55.40	55.66	59.47	55.58	47.55
55870	2.56	2.34	2.15	1.90	1.84	1.78	1.77	2.01	2.27	2.36	3.09	3.42	3.94	4.06	4.47	4.26	4.17	4.52	4.25	3.46	2.58	2.60	2.68	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.01	0.64	0.00	0.00	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	49.19	40.34	39.40	34.93	34.17	34.14	34.42	33.71	33.96	39.01	42.36	44.15	49.14	48.25	54.61	54.63	49.97	53.98	57.69	55.40	55.66	59.47	55.58	47.55
345018	2.56	2.34	2.15	1.90	1.84	1.78	1.77	2.01	2.27	2.36	3.09	3.42	3.94	4.06	4.47	4.26	4.17	4.52	4.25	3.46	2.58	2.60	2.68	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.01	0.64	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD____	83.90	51.41	41.72	35.06	34.24	34.19	34.43	33.76	34.01	39.04	53.42	55.92	58.25	59.78	72.00	55.40	51.79	54.64	57.89	55.53	55.92	59.54	55.25	47.33
23647	2.76	2.45	2.28	2.04	1.91	1.82	1.78	2.06	2.32	2.42	3.01	3.31	3.79	3.81	4.27	4.18	3.99	4.54	4.44	3.58	2.83	2.66	2.34	2.40
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.26	-11.77	-17.59	-0.84	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___1	47.45	38.38	37.25	32.96	32.28	32.31	32.45	31.40	31.30	30.48	38.57	39.83	44.31	43.36	49.70	49.96	47.72	50.31	54.39	53.02	54.22	57.84	53.31	44.92
23621	-0.23	-0.17	-0.49	-0.34	-0.27	-0.25	-0.23	-0.30	-0.38	-0.50	-0.69	-0.91	-0.90	-0.84	-0.45	-0.44	-0.08	0.21	0.48	0.48	0.46	0.28	0.29	-0.02
	-1.05	-0.54	-0.50	-0.27	-0.21	-0.19	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.03	0.00	0.00	-0.46	-0.59	-0.67	-0.69	-0.11	-0.01
HICKLING___2	47.45	38.38	37.25	32.96	32.28	32.31	32.45	31.40	31.30	30.48	38.57	39.83	44.31	43.36	49.70	49.96	47.72	50.31	54.39	53.02	54.22	57.84	53.31	44.92
23622	-0.23	-0.17	-0.49	-0.34	-0.27	-0.25	-0.23	-0.30	-0.38	-0.50	-0.69	-0.91	-0.90	-0.84	-0.45	-0.44	-0.08	0.21	0.48	0.48	0.46	0.28	0.29	-0.02
	-1.05	-0.54	-0.50	-0.27	-0.21	-0.19	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.03	0.00	0.00	-0.46	-0.59	-0.67	-0.69	-0.11	-0.01
HIGH FALLS___HY	49.09	40.13	39.16	34.72	33.95	33.93	34.20	33.41	33.60	32.99	41.81	43.38	48.52	47.60	54.03	54.25	51.74	54.68	58.13	55.82	56.17	60.15	55.83	47.46
23754	2.46	2.12	1.91	1.69	1.62	1.57	1.54	1.71	1.91	2.01	2.54	2.65	3.32	3.40	3.89	3.87	3.93	4.58	4.68	3.87	3.08	3.27	2.92	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	48.22	39.23	38.47	34.14	33.41	33.45	33.74	32.51	32.16	31.31	39.33	40.72	45.18	44.21	50.14	50.44	48.14	51.11	55.14	54.06	55.14	58.92	54.72	46.42
323847	1.59	1.23	1.23	1.11	1.07	1.09	1.08	0.81	0.48	0.34	0.07	-0.01	-0.02	0.02	0.00	0.06	0.33	1.02	1.68	2.11	2.05	2.04	1.81	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	48.42	39.68	38.78	34.39	33.62	33.63	33.88	33.13	33.37	24.23	41.53	43.30	48.22	47.38	53.78	53.94	51.28	54.06	57.34	55.02	55.34	59.05	54.99	46.88
23639	1.79	1.68	1.53	1.36	1.29	1.26	1.23	1.44	1.68	1.80	2.27	2.56	3.02	3.18	3.64	3.56	3.48	3.96	3.89	3.08	2.25	2.17	2.08	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.55	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
HILLSIDE_115KV_TB1	46.73	37.78	36.74	32.50	31.82	31.84	31.98	30.99	30.93	30.14	38.13	39.37	43.82	42.91	49.21	49.44	47.13	49.61	53.56	52.07	53.21	56.74	52.27	44.07
80332	-0.99	-0.78	-1.02	-0.81	-0.74	-0.72	-0.70	-0.71	-0.76	-0.83	-1.14	-1.37	-1.39	-1.29	-0.94	-0.96	-0.67	-0.49	-0.36	-0.49	-0.58	-0.85	-0.75	-0.87
	-1.09	-0.57	-0.52	-0.28	-0.22	-0.20	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.03	0.00	0.00	-0.48	-0.62	-0.70	-0.71	-0.11	-0.01

HISHELDN_WT_PWR	45.79	37.10	36.17	32.11	31.28	31.50	31.82	30.86	30.82	30.06	38.29	39.54	43.73	42.68	48.89	48.90	46.58	48.77	52.09	51.15	52.75	56.76	52.61	43.43
323625	-0.82	-0.71	-1.08	-0.92	-0.85	-0.87	-0.84	-0.84	-0.86	-0.92	-0.98	-1.20	-1.47	-1.52	-1.25	-1.48	-1.23	-1.33	-1.36	-0.79	-0.33	-0.12	0.38	-0.08
	0.02	0.19	0.00	0.00	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	0.67	1.43
HOLTSVILLE_IC_1	84.22	51.77	42.14	35.56	34.66	34.54	34.78	34.19	34.40	39.30	53.64	56.06	59.09	61.92	74.81	55.48	51.84	54.82	58.01	55.65	82.71	102.37	55.18	47.38
23690	3.08	2.82	2.70	2.53	2.33	2.18	2.13	2.49	2.71	2.68	3.23	3.45	3.88	3.80	4.27	4.26	4.02	4.61	4.56	3.71	3.15	2.92	2.27	2.45
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.01	-13.93	-20.40	-0.84	-0.01	-0.11	0.00	0.00	-26.47	-42.57	0.00	0.00
HOLTSVILLE_IC_10	84.58	52.04	42.41	35.79	34.89	34.76	35.00	34.41	34.63	39.54	53.95	56.42	59.87	63.39	75.10	56.02	52.34	55.43	58.60	56.20	85.42	106.96	55.62	47.73
23699	3.44	3.09	2.97	2.77	2.56	2.39	2.34	2.71	2.94	2.92	3.54	3.82	4.31	4.25	4.80	4.80	4.52	5.16	5.16	4.26	3.72	3.50	2.72	2.79
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.37	-14.94	-20.16	-0.84	-0.01	-0.17	0.00	0.00	-28.62	-46.58	0.00	0.00
HOLTSVILLE_IC_2	84.22	51.77	42.14	35.56	34.66	34.54	34.78	34.19	34.40	39.30	53.64	56.06	59.09	61.92	74.81	55.48	51.84	54.82	58.01	55.65	82.71	102.37	55.18	47.38
23691	3.08	2.82	2.70	2.53	2.33	2.18	2.13	2.49	2.71	2.68	3.23	3.45	3.88	3.80	4.27	4.26	4.02	4.61	4.56	3.71	3.15	2.92	2.27	2.45
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.01	-13.93	-20.40	-0.84	-0.01	-0.11	0.00	0.00	-26.47	-42.57	0.00	0.00
HOLTSVILLE_IC_3	84.22	51.77	42.14	35.56	34.66	34.54	34.78	34.19	34.40	39.30	53.64	56.06	59.09	61.92	74.81	55.48	51.84	54.82	58.01	55.65	82.71	102.37	55.18	47.38
23692	3.08	2.82	2.70	2.53	2.33	2.18	2.13	2.49	2.71	2.68	3.23	3.45	3.88	3.80	4.27	4.26	4.02	4.61	4.56	3.71	3.15	2.92	2.27	2.45
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.01	-13.93	-20.40	-0.84	-0.01	-0.11	0.00	0.00	-26.47	-42.57	0.00	0.00
HOLTSVILLE_IC_4	84.22	51.77	42.14	35.56	34.66	34.54	34.78	34.19	34.40	39.30	53.64	56.06	59.09	61.92	74.81	55.48	51.84	54.82	58.01	55.65	82.71	102.37	55.18	47.38
23693	3.08	2.82	2.70	2.53	2.33	2.18	2.13	2.49	2.71	2.68	3.23	3.45	3.88	3.80	4.27	4.26	4.02	4.61	4.56	3.71	3.15	2.92	2.27	2.45
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.01	-13.93	-20.40	-0.84	-0.01	-0.11	0.00	0.00	-26.47	-42.57	0.00	0.00
HOLTSVILLE_IC_5	84.22	51.77	42.14	35.56	34.66	34.54	34.78	34.19	34.40	39.30	53.64	56.06	59.09	61.92	74.81	55.48	51.84	54.82	58.01	55.65	82.71	102.37	55.18	47.38
23694	3.08	2.82	2.70	2.53	2.33	2.18	2.13	2.49	2.71	2.68	3.23	3.45	3.88	3.80	4.27	4.26	4.02	4.61	4.56	3.71	3.15	2.92	2.27	2.45
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.01	-13.93	-20.40	-0.84	-0.01	-0.11	0.00	0.00	-26.47	-42.57	0.00	0.00
HOLTSVILLE_IC_6	84.58	52.04	42.41	35.79	34.89	34.76	35.00	34.41	34.63	39.54	53.95	56.42	59.87	63.39	75.10	56.02	52.34	55.43	58.60	56.20	85.42	106.96	55.62	47.73
23695	3.44	3.09	2.97	2.77	2.56	2.39	2.34	2.71	2.94	2.92	3.54	3.82	4.31	4.25	4.80	4.80	4.52	5.16	5.16	4.26	3.72	3.50	2.72	2.79
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.37	-14.94	-20.16	-0.84	-0.01	-0.17	0.00	0.00	-28.62	-46.58	0.00	0.00
HOLTSVILLE_IC_7	84.58	52.04	42.41	35.79	34.89	34.76	35.00	34.41	34.63	39.54	53.95	56.42	59.87	63.39	75.10	56.02	52.34	55.43	58.60	56.20	85.42	106.96	55.62	47.73
23696	3.44	3.09	2.97	2.77	2.56	2.39	2.34	2.71	2.94	2.92	3.54	3.82	4.31	4.25	4.80	4.80	4.52	5.16	5.16	4.26	3.72	3.50	2.72	2.79
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.37	-14.94	-20.16	-0.84	-0.01	-0.17	0.00	0.00	-28.62	-46.58	0.00	0.00
HOLTSVILLE_IC_8	84.58	52.04	42.41	35.79	34.89	34.76	35.00	34.41	34.63	39.54	53.95	56.42	59.87	63.39	75.10	56.02	52.34	55.43	58.60	56.20	85.42	106.96	55.62	47.73
23697	3.44	3.09	2.97	2.77	2.56	2.39	2.34	2.71	2.94	2.92	3.54	3.82	4.31	4.25	4.80	4.80	4.52	5.16	5.16	4.26	3.72	3.50	2.72	2.79
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.37	-14.94	-20.16	-0.84	-0.01	-0.17	0.00	0.00	-28.62	-46.58	0.00	0.00
HOLTSVILLE_IC_9	84.58	52.04	42.41	35.79	34.89	34.76	35.00	34.41	34.63	39.54	53.95	56.42	59.87	63.39	75.10	56.02	52.34	55.43	58.60	56.20	85.42	106.96	55.62	47.73
23698	3.44	3.09	2.97	2.77	2.56	2.39	2.34	2.71	2.94	2.92	3.54	3.82	4.31	4.25	4.80	4.80	4.52	5.16	5.16	4.26	3.72	3.50	2.72	2.79
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.37	-14.94	-20.16	-0.84	-0.01	-0.17	0.00	0.00	-28.62	-46.58	0.00	0.00
HOMER_HL_115KV_TB2	45.59	37.15	36.03	32.05	31.49	31.42	31.74	30.90	30.96	30.22	38.32	39.40	43.71	42.76	49.00	49.20	46.87	49.17	52.38	50.92	52.30	56.11	52.65	44.43
355744	-1.04	-0.85	-1.22	-0.98	-0.84	-0.95	-0.92	-0.80	-0.72	-0.76	-0.94	-1.33	-1.49	-1.44	-1.14	-1.18	-0.94	-0.93	-1.06	-1.03	-0.78	-0.77	-0.26	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOWARD_WT_PWR	47.46	38.57	37.21	32.97	32.51	32.48	32.67	31.50	31.26	30.40	38.53	39.77	44.13	43.13	49.30	49.52	47.47	50.11	54.28	53.41	54.92	58.74	54.68	46.34
323690	0.07	0.10	-0.39	-0.25	-0.06	-0.02	0.00	-0.20	-0.42	-0.58	-0.73	-0.97	-1.07	-1.07	-0.84	-0.88	-0.33	0.01	0.50	1.04	1.35	1.37	1.43	0.83
	-0.76	-0.47	-0.36	-0.19	-0.24	-0.14	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	0.00	0.00	-0.33	-0.43	-0.48	-0.49	-0.35	-0.58
HQ_GEN_CEDARS	47.03	38.34	37.58	33.25	32.52	32.53	32.84	31.89	31.86	31.14	39.63	41.01	45.48	44.25	49.89	50.20	47.44	49.45	52.67	51.59	53.15	57.19	53.31	45.36
23644	0.40	0.33	0.33	0.22	0.19	0.16	0.19	0.19	0.18	0.17	0.37	0.27	0.28	0.05	-0.25	-0.18	-0.37	-0.65	-0.77	-0.35	0.06	0.31	0.40	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS_PROXY	46.12	38.34	37.58	33.25	32.53	32.53	32.84	31.02	31.86	31.14	39.63	41.01	45.48	43.76	50.05	50.21	47.44	47.09	52.67	51.59	53.15	57.19	53.31	45.35
323590	0.40	0.33	0.33	0.22	0.19	0.16	0.19	0.20	0.18	0.17	0.37	0.27	0.28	0.05	-0.24	-0.17	-0.37	-0.64	-0.77	-0.35	0.06	0.32	0.41	0.42
	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.00	0.00	0.00	0.00	0.00	0.49	-0.15	0.00	0.00	2.36	0.00	0.00	0.00	0.00	0.00	0.00

HQ_GEN_CHPE_PROXY	48.75	39.98	39.08	34.67	33.91	33.90	34.15	33.44	33.69	38.75	41.94	43.71	48.67	47.80	54.15	54.15	44.18	49.54	57.24	54.90	55.22	59.13	55.23	47.18
323851	2.12	1.98	1.83	1.64	1.57	1.53	1.50	1.74	2.01	2.10	2.68	2.97	3.47	3.60	4.01	3.77	3.60	4.00	3.79	2.96	2.14	2.25	2.32	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	7.22	4.56	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_IMPORT	46.79	38.13	37.38	33.10	32.40	32.42	32.72	31.79	31.78	31.07	39.44	40.89	45.36	44.29	50.16	50.40	47.92	48.03	52.91	38.57	53.08	57.03	53.11	45.12
323601	0.16	0.13	0.13	0.07	0.07	0.05	0.07	0.09	0.10	0.10	0.17	0.16	0.16	0.09	0.02	0.02	-0.15	-0.45	-0.55	-0.39	0.00	0.15	0.20	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	-0.26	1.62	0.00	12.98	0.00	0.00	0.00	0.00
HQ_GEN_WHEEL	46.79	38.13	37.38	33.10	32.40	32.42	32.72	31.79	31.78	31.07	39.44	40.89	45.36	44.29	50.16	50.40	47.92	48.03	52.91	38.57	53.08	57.03	53.11	45.12
23651	0.16	0.13	0.13	0.07	0.07	0.05	0.07	0.09	0.10	0.10	0.17	0.16	0.16	0.09	0.02	0.02	-0.15	-0.45	-0.55	-0.39	0.00	0.15	0.20	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	-0.26	1.62	0.00	12.98	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	48.90	40.09	39.19	34.76	33.99	33.98	34.23	33.54	33.79	38.85	42.08	43.87	48.87	48.00	54.38	54.42	55.98	56.08	57.55	55.19	55.52	59.40	55.43	47.35
23810	2.27	2.09	1.94	1.73	1.66	1.62	1.57	1.84	2.10	2.20	2.81	3.14	3.67	3.81	4.24	4.04	3.87	4.29	4.10	3.25	2.44	2.52	2.52	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	48.90	40.09	39.19	34.76	33.99	33.98	34.23	33.54	33.79	38.85	42.08	43.87	48.87	48.00	54.38	54.42	55.98	56.08	57.55	55.19	55.52	59.40	55.43	47.35
23540	2.27	2.09	1.94	1.73	1.66	1.62	1.57	1.84	2.10	2.20	2.81	3.14	3.67	3.81	4.24	4.04	3.87	4.29	4.10	3.25	2.44	2.52	2.52	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	48.90	40.09	39.19	34.76	33.99	33.98	34.23	33.54	33.79	38.85	42.08	43.87	48.87	48.00	54.38	54.42	55.98	56.08	57.55	55.19	55.52	59.40	55.43	47.35
23657	2.27	2.09	1.94	1.73	1.66	1.62	1.57	1.84	2.10	2.20	2.81	3.14	3.67	3.81	4.24	4.04	3.87	4.29	4.10	3.25	2.44	2.52	2.52	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	48.72	39.97	39.08	34.65	33.89	33.88	34.12	33.42	33.67	38.75	41.92	43.71	48.71	47.84	54.19	54.24	55.77	55.86	57.36	55.02	55.35	59.22	55.27	47.21
24168	2.10	1.98	1.83	1.63	1.56	1.52	1.47	1.72	1.99	2.10	2.65	2.98	3.51	3.64	4.05	3.86	3.66	4.07	3.91	3.08	2.26	2.34	2.36	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	47.46	38.64	37.96	33.64	33.00	33.14	33.45	32.42	32.25	31.42	39.76	41.21	45.61	44.61	50.62	50.86	48.49	51.29	55.08	53.51	54.32	57.98	53.68	45.50
355613	0.83	0.64	0.71	0.61	0.67	0.77	0.80	0.72	0.56	0.45	0.50	0.47	0.41	0.41	0.48	0.48	0.69	1.19	1.63	1.56	1.24	1.10	0.78	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
HUNTER MOUNT___DRP	47.77	38.85	38.17	33.82	33.18	33.31	33.62	32.60	32.45	31.61	40.00	41.47	45.88	44.89	50.93	51.24	48.88	51.74	55.57	53.97	54.79	58.41	54.01	45.75
323613	1.14	0.86	0.92	0.79	0.85	0.95	0.97	0.90	0.76	0.64	0.74	0.74	0.68	0.70	0.79	0.85	1.08	1.64	2.12	2.03	1.71	1.53	1.10	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	84.32	51.81	42.12	35.47	34.57	34.47	34.69	34.09	34.34	39.34	53.75	56.16	57.80	58.16	75.00	55.59	51.93	54.83	58.22	55.81	124.63	145.61	55.16	47.37
323705	3.19	2.86	2.68	2.44	2.24	2.10	2.04	2.39	2.66	2.73	3.34	3.55	3.94	3.90	4.35	4.37	4.16	4.82	4.77	3.87	3.22	2.94	2.25	2.43
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-8.66	-10.06	-20.52	-0.84	0.04	0.09	0.00	0.00	-68.32	-85.79	0.00	0.00
HUNTLEY___63	45.91	37.23	36.12	32.00	31.33	31.32	31.64	30.82	30.93	30.23	38.68	39.96	44.09	42.92	49.21	48.99	46.44	48.37	51.45	50.48	52.22	56.37	53.33	44.94
23557	-0.72	-0.77	-1.12	-1.03	-1.01	-1.05	-1.01	-0.88	-0.75	-0.74	-0.59	-0.78	-1.11	-1.28	-0.93	-1.39	-1.37	-1.73	-2.00	-1.46	-0.87	-0.50	0.42	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___64	45.91	37.23	36.12	32.00	31.33	31.32	31.64	30.82	30.93	30.23	38.68	39.96	44.09	42.92	49.21	48.99	46.44	48.37	51.45	50.48	52.22	56.37	53.33	44.94
23558	-0.72	-0.77	-1.12	-1.03	-1.01	-1.05	-1.01	-0.88	-0.75	-0.74	-0.59	-0.78	-1.11	-1.28	-0.93	-1.39	-1.37	-1.73	-2.00	-1.46	-0.87	-0.50	0.42	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	45.91	37.23	36.12	32.00	31.33	31.32	31.64	30.82	30.93	30.23	38.68	39.96	44.09	42.92	49.21	48.99	46.44	48.37	51.45	50.48	52.22	56.37	53.33	44.94
23559	-0.72	-0.77	-1.12	-1.03	-1.01	-1.05	-1.01	-0.88	-0.75	-0.74	-0.59	-0.78	-1.11	-1.28	-0.93	-1.39	-1.37	-1.73	-2.00	-1.46	-0.87	-0.50	0.42	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	45.91	37.23	36.12	32.00	31.33	31.32	31.64	30.82	30.93	30.23	38.68	39.96	44.09	42.92	49.21	48.99	46.44	48.37	51.45	50.48	52.22	56.37	53.33	44.94
23560	-0.72	-0.77	-1.12	-1.03	-1.01	-1.05	-1.01	-0.88	-0.75	-0.74	-0.59	-0.78	-1.11	-1.28	-0.93	-1.39	-1.37	-1.73	-2.00	-1.46	-0.87	-0.50	0.42	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67	45.58	37.02	35.92	31.86	31.18	31.18	31.50	30.68	30.77	30.09	38.45	39.71	43.82	42.71	48.97	48.89	46.43	48.42	51.52	50.50	52.18	56.30	53.01	44.61
23561	-1.05	-0.98	-1.33	-1.17	-1.16	-1.19	-1.15	-1.02	-0.91	-0.89	-0.82	-1.03	-1.38	-1.49	-1.17	-1.49	-1.37	-1.68	-1.93	-1.45	-0.90	-0.58	0.10	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___68	45.58	37.02	35.92	31.86	31.18	31.18	31.50	30.68	30.77	30.09	38.45	39.71	43.82	42.71	48.97	48.89	46.43	48.42	51.52	50.50	52.18	56.30	53.01	44.61
23562	-1.05	-0.98	-1.33	-1.17	-1.16	-1.19	-1.15	-1.02	-0.91	-0.89	-0.82	-1.03	-1.38	-1.49	-1.17	-1.49	-1.37	-1.68	-1.93	-1.45	-0.90	-0.58	0.10	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	49.15	39.92	38.65	34.29	33.57	33.61	33.88	32.71	32.26	30.98	39.33	40.67	45.07	44.08	50.45	50.67	48.58	51.13	55.34	55.20	57.24	61.37	57.06	47.84
323620	2.52	1.92	1.40	1.26	1.23	1.24	1.23	1.02	0.57	0.01	0.07	-0.06	-0.13	-0.11	0.31	0.29	0.77	1.03	1.89	3.25	4.15	4.49	4.15	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	0.00	0.00
INDECK___CORINTH	48.42	39.21	38.52	34.16	33.39	33.47	33.80	32.76	32.80	31.91	40.11	41.34	45.84	44.77	50.84	51.25	49.06	52.18	56.43	54.78	55.63	59.25	54.65	46.33
23802	1.79	1.21	1.27	1.13	1.06	1.10	1.15	1.06	1.11	0.93	0.85	0.60	0.63	0.57	0.70	0.87	1.25	2.08	2.98	2.84	2.55	2.37	1.74	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	47.08	38.37	37.66	33.40	32.65	32.74	33.01	31.87	31.75	30.94	39.01	40.47	44.93	43.99	49.94	50.19	47.84	50.63	54.39	52.92	53.80	57.45	53.33	45.26
23567	0.45	0.36	0.41	0.37	0.32	0.37	0.35	0.17	0.07	-0.04	-0.25	-0.26	-0.27	-0.21	-0.20	-0.19	0.04	0.53	0.94	0.97	0.71	0.57	0.42	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	45.56	36.65	36.03	32.05	30.94	31.42	31.73	30.90	30.96	30.22	38.33	39.41	43.72	42.78	49.00	49.20	46.88	49.17	52.38	50.91	52.30	56.10	50.80	40.58
23982	-1.03	-0.85	-1.21	-0.97	-0.84	-0.95	-0.92	-0.80	-0.72	-0.76	-0.93	-1.32	-1.48	-1.42	-1.14	-1.18	-0.93	-0.93	-1.07	-1.03	-0.78	-0.78	-0.28	-0.49
	0.04	0.50	0.00	0.00	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	1.83	3.87
INDECK___OSWEGO	54.50	41.73	40.56	34.56	33.43	33.23	32.08	30.92	30.84	30.10	38.10	39.51	43.93	42.82	48.73	49.14	46.62	49.05	56.42	56.28	57.98	61.78	52.91	44.11
23783	-0.91	-0.84	-0.83	-0.71	-0.71	-0.73	-0.76	-0.78	-0.85	-0.88	-1.17	-1.23	-1.39	-1.37	-1.48	-1.45	-1.19	-1.05	-0.86	-0.64	-0.76	-0.84	-0.92	-0.89
	-8.79	-4.57	-4.15	-2.24	-1.80	-1.59	-0.19	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	-0.06	-0.21	0.00	0.00	-3.83	-4.98	-5.65	-5.75	-0.91	-0.06
INDECK___YERKES	45.95	36.93	36.15	32.03	30.98	31.34	31.66	30.85	30.96	30.26	38.71	40.00	44.15	42.97	49.25	48.97	46.42	48.34	51.43	50.46	52.20	56.35	52.10	42.35
23781	-0.66	-0.73	-1.10	-1.00	-0.98	-1.02	-1.00	-0.85	-0.73	-0.72	-0.55	-0.74	-1.06	-1.23	-0.89	-1.41	-1.38	-1.76	-2.02	-1.48	-0.89	-0.53	0.44	0.05
	0.03	0.34	0.00	0.00	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	1.25	2.64
INDIAN POINT_GT_1	48.42	39.67	38.78	34.40	33.64	33.64	33.90	33.15	33.36	39.48	41.51	43.27	48.17	47.29	53.64	53.78	51.13	53.88	57.13	54.86	55.20	58.94	54.90	46.84
24139	1.79	1.68	1.53	1.37	1.31	1.27	1.25	1.45	1.68	1.78	2.25	2.53	2.97	3.09	3.50	3.40	3.32	3.78	3.68	2.91	2.11	2.06	1.99	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.73	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
INDIAN POINT_GT_2	48.42	39.67	38.78	34.40	33.64	33.64	33.90	33.15	33.36	39.48	41.51	43.27	48.17	47.29	53.64	53.78	51.13	53.88	57.13	54.86	55.20	58.94	54.90	46.84
23659	1.79	1.68	1.53	1.37	1.31	1.27	1.25	1.45	1.68	1.78	2.25	2.53	2.97	3.09	3.50	3.40	3.32	3.78	3.68	2.91	2.11	2.06	1.99	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.73	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
INDIAN POINT_GT_3	48.42	39.67	38.78	34.40	33.64	33.64	33.90	33.15	33.36	39.48	41.51	43.27	48.17	47.29	53.64	53.78	51.13	53.88	57.13	54.86	55.20	58.94	54.90	46.84
24019	1.79	1.68	1.53	1.37	1.31	1.27	1.25	1.45	1.68	1.78	2.25	2.53	2.97	3.09	3.50	3.40	3.32	3.78	3.68	2.91	2.11	2.06	1.99	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.73	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
INDIAN POINT___2	48.35	39.62	38.73	34.36	33.60	33.60	33.86	33.10	33.32	41.97	41.45	43.20	48.09	47.22	53.58	53.70	51.04	53.79	57.06	54.79	55.12	58.86	54.82	46.78
23530	1.72	1.62	1.48	1.33	1.27	1.23	1.21	1.41	1.64	1.74	2.19	2.46	2.89	3.02	3.44	3.32	3.24	3.69	3.61	2.84	2.04	1.98	1.91	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.26	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
INDIAN POINT___3	48.35	39.63	38.74	34.36	33.61	33.60	33.87	33.10	33.32	39.65	41.45	43.21	48.10	47.22	53.55	53.68	51.03	53.78	57.03	54.76	55.12	58.85	54.81	46.76
23531	1.71	1.62	1.50	1.34	1.28	1.23	1.21	1.41	1.64	1.73	2.19	2.47	2.90	3.02	3.42	3.30	3.23	3.69	3.58	2.82	2.03	1.97	1.90	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	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
INDIANHD_69_KV_BK1	84.51	51.97	42.27	35.62	34.71	34.60	34.83	34.23	34.50	39.48	53.92	56.36	58.67	60.13	75.25	55.87	52.21	55.20	58.52	56.08	116.53	139.07	55.44	47.58
55831	3.38	3.01	2.84	2.59	2.38	2.23	2.17	2.53	2.81	2.86	3.51	3.75	4.21	4.16	4.65	4.65	4.43	5.10	5.07	4.14	3.51	3.28	2.53	2.64
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.26	-11.77	-20.46	-0.84	0.03	0.00	0.00	0.00	-59.94	-78.91	0.00	0.00
INGHAM_C_115KV_TB7	47.43	38.65	37.98	33.69	32.92	33.06	33.32	31.96	31.68	30.73	38.47	39.89	44.30	43.44	49.36	49.67	47.54	50.81	55.00	53.66	54.42	57.93	53.64	45.45
356103	0.80	0.65	0.73	0.66	0.58	0.69	0.67	0.26	0.00	-0.25	-0.79	-0.84	-0.90	-0.76	-0.77	-0.71	-0.27	0.71	1.55	1.71	1.34	1.06	0.74	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	48.68	39.43	38.73	34.35	33.57	33.64	33.97	32.92	32.96	32.07	40.31	41.56	46.07	45.01	51.13	51.55	49.32	52.47	56.73	55.07	55.95	59.58	54.95	46.59
23988	2.05	1.43	1.48	1.32	1.24	1.27	1.32	1.23	1.28	1.10	1.05	0.83	0.87	0.82	0.99	1.17	1.52	2.37	3.28	3.13	2.86	2.70	2.04	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IP___TICONDEROGA	51.33	41.56	40.54	36.09	35.15	34.98	35.36	34.37	34.48	33.37	42.15	43.65	48.31	46.98	53.23	53.76	51.70	55.43	59.76	58.19	58.70	62.50	57.58	48.68
23804	4.70	3.56	3.29	3.06	2.81	2.61	2.71	2.67	2.80	2.39	2.88	2.91	3.11	2.78	3.09	3.38	3.89	5.33	6.31	6.25	5.61	5.63	4.67	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ISLIP_RES_REC	84.87	52.27	42.61	35.97	35.05	34.93	35.15	34.59	34.82	39.73	54.21	56.73	60.64	64.91	75.35	56.49	52.80	55.97	59.12	56.68	83.28	106.17	56.03	48.02
323679	3.73	3.32	3.18	2.94	2.72	2.57	2.50	2.89	3.13	3.11	3.80	4.12	4.67	4.62	5.24	5.27	4.98	5.65	5.67	4.74	4.19	3.99	3.12	3.08
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.77	-16.09	-19.97	-0.84	-0.01	-0.23	0.00	0.00	-26.00	-45.31	0.00	0.00
JAMAICA__27_KV_LOAD	49.05	40.29	39.38	34.90	34.13	34.13	34.34	33.67	33.90	39.00	42.16	44.02	49.07	48.18	54.57	54.66	56.08	56.19	57.87	55.55	55.91	59.80	55.82	47.61
355505	2.42	2.29	2.14	1.87	1.80	1.76	1.69	1.97	2.22	2.35	2.90	3.28	3.87	3.98	4.43	4.28	3.97	4.40	4.42	3.60	2.83	2.92	2.91	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
JANIS___SOLAR	49.73	40.10	38.99	34.49	33.87	33.76	33.76	32.51	32.04	30.96	38.85	40.03	44.44	43.59	49.64	50.00	47.93	50.93	56.16	55.54	56.93	60.81	55.97	47.60
323808	1.51	1.17	1.00	1.06	1.10	1.10	1.08	0.81	0.36	-0.02	-0.42	-0.71	-0.78	-0.61	-0.51	-0.41	0.12	0.83	2.02	2.70	2.83	2.90	2.50	1.81
	-1.59	-0.93	-0.75	-0.40	-0.45	-0.29	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.04	0.00	0.00	-0.69	-0.89	-1.01	-1.03	-0.56	-0.86
JARVIS____	46.71	38.06	37.32	33.12	32.42	32.46	32.75	31.76	31.74	31.01	39.27	40.76	45.22	44.24	50.20	50.44	47.94	50.38	53.82	52.26	53.25	57.00	52.98	44.99
23743	0.08	0.06	0.08	0.09	0.09	0.10	0.10	0.06	0.05	0.03	0.01	0.03	0.02	0.05	0.06	0.06	0.14	0.28	0.37	0.32	0.16	0.12	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	0.00	0.00
JENNISON___1	48.98	39.86	38.97	34.53	33.81	33.83	33.84	32.62	32.43	31.51	39.69	40.88	45.32	44.51	50.64	50.93	48.80	51.84	56.72	55.40	56.68	60.53	55.56	46.83
23625	1.22	1.27	1.19	1.21	1.25	1.26	1.17	0.92	0.75	0.53	0.43	0.14	0.11	0.31	0.49	0.52	0.99	1.74	2.78	2.82	2.87	2.91	2.53	1.88
	-1.13	-0.58	-0.53	-0.29	-0.23	-0.21	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.03	0.00	0.00	-0.49	-0.64	-0.72	-0.74	-0.12	-0.01
JENNISON___2	48.98	39.86	38.97	34.53	33.81	33.83	33.84	32.62	32.43	31.51	39.69	40.88	45.32	44.51	50.64	50.93	48.80	51.84	56.72	55.40	56.68	60.53	55.56	46.83
23626	1.22	1.27	1.19	1.21	1.25	1.26	1.17	0.92	0.75	0.53	0.43	0.14	0.11	0.31	0.49	0.52	0.99	1.74	2.78	2.82	2.87	2.91	2.53	1.88
	-1.13	-0.58	-0.53	-0.29	-0.23	-0.21	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.03	0.00	0.00	-0.49	-0.64	-0.72	-0.74	-0.12	-0.01
JERICHO_RISE_WT_PWR	46.56	37.89	37.13	32.77	32.06	32.07	32.49	31.66	31.68	30.93	39.27	40.69	45.17	43.97	49.66	49.85	47.04	49.04	52.21	51.03	52.46	56.39	52.70	44.87
323719	-0.07	-0.11	-0.12	-0.26	-0.27	-0.29	-0.16	-0.04	-0.01	-0.05	0.01	-0.04	-0.04	-0.23	-0.48	-0.53	-0.76	-1.06	-1.23	-0.92	-0.63	-0.49	-0.21	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	48.70	39.86	38.97	34.56	33.79	33.79	34.04	33.29	33.51	36.63	41.78	43.59	48.54	47.70	54.07	54.21	51.55	54.34	57.61	55.31	55.64	59.38	55.23	47.09
355592	2.07	1.87	1.72	1.53	1.46	1.42	1.39	1.59	1.83	1.93	2.51	2.85	3.34	3.51	3.93	3.83	3.75	4.24	4.16	3.37	2.55	2.50	2.32	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
KCE_NY_1	48.55	39.43	38.74	34.34	33.60	33.70	34.03	32.95	32.94	32.10	40.52	41.97	46.54	45.53	51.73	52.06	49.74	52.64	56.49	54.82	55.58	59.31	54.90	46.57
323755	1.92	1.43	1.49	1.32	1.27	1.34	1.38	1.25	1.25	1.12	1.26	1.24	1.34	1.33	1.59	1.68	1.93	2.54	3.05	2.88	2.49	2.43	2.00	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	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	46.02	37.02	36.28	32.18	31.07	31.51	31.82	30.98	31.05	30.32	38.75	40.04	44.25	43.20	49.58	49.50	47.09	49.19	52.37	51.33	52.92	57.01	52.18	42.10
323823	-0.58	-0.60	-0.96	-0.85	-0.84	-0.86	-0.83	-0.72	-0.63	-0.65	-0.51	-0.69	-0.95	-0.99	-0.56	-0.88	-0.71	-0.91	-1.07	-0.61	-0.16	0.13	0.66	0.11
	0.03	0.38	0.00	0.00	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.39	2.94
KEDC PORT_JEFF_GT2	84.44	51.93	42.29	35.69	34.79	34.67	34.91	34.32	34.55	39.47	53.86	56.32	59.45	62.30	75.01	55.50	51.84	54.85	58.03	55.63	88.24	109.23	55.36	47.54
24210	3.31	2.98	2.85	2.67	2.46	2.31	2.25	2.62	2.86	2.85	3.45	3.72	4.20	4.07	4.39	4.27	4.03	4.64	4.58	3.69	3.15	3.15	2.45	2.60
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.05	-14.03	-20.48	-0.84	-0.01	-0.12	0.00	0.00	-32.00	-49.21	0.00	0.00
KEDC PORT_JEFF_GT3	84.44	51.93	42.29	35.69	34.79	34.67	34.91	34.32	34.55	39.47	53.86	56.32	59.45	62.30	75.01	55.50	51.84	54.85	58.03	55.63	88.24	109.23	55.36	47.54
24211	3.31	2.98	2.85	2.67	2.46	2.31	2.25	2.62	2.86	2.85	3.45	3.72	4.20	4.07	4.39	4.27	4.03	4.64	4.58	3.69	3.15	3.15	2.45	2.60
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.05	-14.03	-20.48	-0.84	-0.01	-0.12	0.00	0.00	-32.00	-49.21	0.00	0.00
KEDC_GLWD_GT4	83.89	51.40	41.71	35.04	34.25	34.20	34.45	33.75	34.00	39.04	53.51	56.04	58.40	59.97	71.92	55.39	51.80	54.61	57.86	55.49	55.87	59.63	55.44	47.52
24219	2.75	2.45	2.27	2.01	1.91	1.84	1.79	2.05	2.32	2.42	3.10	3.43	3.94	4.00	4.26	4.17	4.00	4.52	4.41	3.54	2.78	2.75	2.53	2.58
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.26	-11.77	-17.52	-0.84	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KEDC_GLWD_GT5	83.89	51.40	41.71	35.04	34.25	34.20	34.45	33.75	34.00	39.04	53.51	56.04	58.40	59.97	71.92	55.39	51.80	54.61	57.86	55.49	55.87	59.63	55.44	47.52
24220	2.75	2.45	2.27	2.01	1.91	1.84	1.79	2.05	2.32	2.42	3.10	3.43	3.94	4.00	4.26	4.17	4.00	4.52	4.41	3.54	2.78	2.75	2.53	2.58
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.26	-11.77	-17.52	-0.84	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00

KENSICO____	48.58	39.81	38.91	34.51	33.75	33.75	34.00	33.26	33.48	38.97	41.67	43.43	48.36	47.48	53.83	53.94	51.27	54.02	57.26	54.99	55.34	59.09	55.05	46.98
23655	1.95	1.81	1.66	1.49	1.42	1.38	1.35	1.56	1.80	1.90	2.41	2.69	3.16	3.28	3.69	3.57	3.46	3.92	3.82	3.04	2.26	2.22	2.14	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.10	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
KERHONKS_69_KV_TR1_REV_LBMP_G	49.00	40.04	39.10	34.65	33.88	33.88	34.14	33.33	33.51	31.56	41.67	43.18	48.22	47.34	53.75	53.95	51.46	54.39	57.87	55.60	55.98	60.03	55.68	47.34
345021	2.37	2.04	1.85	1.62	1.55	1.52	1.49	1.64	1.83	1.92	2.41	2.44	3.02	3.14	3.61	3.57	3.66	4.29	4.42	3.66	2.90	3.15	2.78	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
KIAC_JFK_GT1	48.57	40.00	39.12	34.67	33.91	33.90	34.11	33.45	33.68	38.77	41.88	43.68	48.62	47.72	54.05	54.12	55.56	55.64	57.27	54.96	55.31	59.17	55.22	47.13
23816	1.94	1.99	1.87	1.64	1.58	1.53	1.46	1.75	1.99	2.12	2.62	2.94	3.42	3.53	3.91	3.73	3.45	3.85	3.82	3.02	2.22	2.29	2.31	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	48.57	40.00	39.12	34.67	33.91	33.90	34.11	33.45	33.68	38.77	41.88	43.68	48.62	47.72	54.05	54.12	55.56	55.64	57.27	54.96	55.31	59.17	55.22	47.13
23817	1.94	1.99	1.87	1.64	1.58	1.53	1.46	1.75	1.99	2.12	2.62	2.94	3.42	3.53	3.91	3.73	3.45	3.85	3.82	3.02	2.22	2.29	2.31	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK____	48.56	39.99	39.12	34.67	33.91	33.90	34.11	33.44	33.68	38.77	41.88	43.68	48.62	47.72	54.05	54.12	55.56	55.65	57.27	54.96	55.30	59.17	55.22	47.13
323774	1.93	1.99	1.87	1.64	1.58	1.53	1.45	1.75	1.99	2.12	2.62	2.94	3.42	3.52	3.92	3.74	3.44	3.85	3.82	3.02	2.22	2.29	2.31	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	45.65	36.82	36.06	31.97	30.98	31.29	31.59	30.75	30.84	30.14	38.46	39.75	43.91	42.81	48.99	48.99	46.57	48.63	51.76	50.65	52.22	56.22	51.82	42.42
356498	-0.96	-0.90	-1.19	-1.06	-1.05	-1.08	-1.06	-0.95	-0.85	-0.83	-0.81	-0.98	-1.29	-1.39	-1.15	-1.39	-1.24	-1.48	-1.69	-1.29	-0.87	-0.66	-0.09	-0.41
	0.02	0.27	0.00	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	2.11
KINTIGH____	45.63	37.07	36.03	31.95	31.26	31.27	31.57	30.73	30.81	30.13	38.43	39.72	43.87	42.77	48.96	48.96	46.54	48.60	51.72	50.62	52.18	56.20	52.79	44.49
23543	-1.00	-0.93	-1.22	-1.08	-1.08	-1.10	-1.08	-0.97	-0.87	-0.84	-0.83	-1.02	-1.33	-1.42	-1.18	-1.42	-1.26	-1.50	-1.72	-1.33	-0.91	-0.68	-0.12	-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
KNTFSRNC_46_KV_46KV_LOAD	47.19	38.50	37.68	33.29	32.54	32.55	32.98	32.13	32.08	31.28	39.74	41.16	45.64	44.42	50.06	50.27	47.39	49.53	52.86	51.58	52.96	56.95	53.35	45.57
80397	0.55	0.50	0.43	0.27	0.21	0.18	0.33	0.44	0.40	0.30	0.48	0.42	0.44	0.22	-0.08	-0.11	-0.41	-0.57	-0.58	-0.36	-0.13	0.07	0.44	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
LACHUTE___HYDRO	51.33	41.57	40.54	36.09	35.15	34.98	35.36	34.37	34.48	33.37	42.15	43.65	48.31	46.98	53.23	53.76	51.70	55.43	59.75	58.19	58.70	62.51	57.58	48.68
323717	4.70	3.56	3.29	3.06	2.81	2.61	2.71	2.67	2.80	2.39	2.89	2.91	3.11	2.78	3.09	3.38	3.89	5.33	6.30	6.24	5.61	5.63	4.67	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAWRNCAV_115KV_TB1	47.82	38.72	37.98	33.49	32.73	32.70	32.90	31.90	31.81	31.06	39.55	40.86	45.34	43.98	49.47	49.92	47.15	49.21	52.88	52.07	53.70	57.76	53.42	45.38
80681	0.49	0.36	0.40	0.29	0.25	0.21	0.23	0.20	0.13	0.08	0.28	0.12	0.14	-0.22	-0.67	-0.48	-0.65	-0.88	-0.87	-0.27	0.16	0.42	0.44	0.44
	-0.70	-0.36	-0.33	-0.18	-0.14	-0.13	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	0.00	0.00	-0.30	-0.39	-0.45	-0.46	-0.07	-0.01
LEDERLE____	48.67	39.87	38.97	34.55	33.79	33.79	34.05	33.30	33.53	23.15	41.81	43.59	48.53	47.63	54.07	54.23	51.57	54.36	57.66	55.32	55.64	59.38	55.26	47.11
23769	2.04	1.87	1.72	1.52	1.46	1.43	1.40	1.60	1.85	1.98	2.54	2.85	3.33	3.43	3.93	3.85	3.76	4.27	4.21	3.38	2.55	2.50	2.35	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.81	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
LIGHTHSE_115KV_TB6	54.06	41.70	40.85	35.20	34.11	33.90	33.06	31.76	31.55	30.65	38.74	40.11	44.48	43.17	48.97	49.48	47.21	49.91	57.04	57.20	58.89	63.05	54.75	45.77
355974	0.65	0.17	0.40	0.44	0.39	0.30	0.26	0.06	-0.14	-0.32	-0.52	-0.63	-0.81	-1.03	-1.22	-1.06	-0.60	-0.20	0.64	1.42	1.45	1.74	1.13	0.78
	-6.78	-3.53	-3.20	-1.73	-1.39	-1.23	-0.15	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	-0.05	-0.16	0.00	0.00	-2.95	-3.84	-4.36	-4.43	-0.71	-0.05
LINDEN COGEN____	48.56	39.82	38.92	34.53	33.78	33.76	33.99	33.29	33.54	37.59	41.79	43.57	48.53	47.69	54.01	54.13	55.66	55.75	57.21	54.89	55.16	58.94	55.00	47.04
23786	1.93	1.82	1.68	1.50	1.45	1.39	1.34	1.59	1.86	1.95	2.53	2.84	3.33	3.49	3.88	3.75	3.55	3.96	3.76	2.95	2.08	2.06	2.09	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	84.78	52.15	42.41	35.69	34.81	34.71	34.95	34.31	34.58	39.61	54.09	56.59	60.12	63.66	72.69	56.31	52.68	55.81	58.98	56.56	59.11	70.18	56.12	48.06
356055	3.65	3.20	2.97	2.67	2.48	2.34	2.29	2.61	2.89	2.99	3.68	3.99	4.54	4.50	5.13	5.09	4.87	5.54	5.53	4.62	3.99	3.81	3.21	3.12
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.38	-14.97	-17.42	-0.84	0.00	-0.17	0.00	0.00	-2.04	-9.50	0.00	0.00
LIPA_MISC_IPP	84.26	51.83	42.29	35.79	34.89	34.76	34.99	34.43	34.58	39.38	53.70	56.15	59.24	62.23	75.04	55.78	52.06	55.07	58.30	55.94	83.51	103.52	55.40	47.54
23656	3.13	2.88	2.85	2.76	2.56	2.39	2.33	2.73	2.90	2.76	3.29	3.54	3.96	3.94	4.55	4.56	4.24	4.85	4.85	4.00	3.56	3.34	2.49	2.61
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.07	-14.10	-20.36	-0.84	-0.01	-0.12	0.00	0.00	-26.87	-43.31	0.00	0.00

LISF___SOLAR	84.40	51.94	42.38	35.88	34.99	34.84	35.08	34.51	34.66	39.45	53.79	56.23	59.40	62.52	75.13	55.92	52.22	55.27	58.51	56.15	84.12	104.46	55.56	47.68
323691	3.27	2.99	2.94	2.85	2.65	2.47	2.43	2.81	2.98	2.83	3.38	3.62	4.07	4.05	4.67	4.70	4.40	5.04	5.06	4.20	3.77	3.54	2.65	2.74
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.13	-14.27	-20.32	-0.84	-0.01	-0.13	0.00	0.00	-27.27	-44.03	0.00	0.00
LITTLE FALLS___HYD	47.43	38.65	37.98	33.69	32.92	33.06	33.32	31.96	31.68	30.73	38.47	39.89	44.30	43.44	49.36	49.67	47.54	50.81	55.00	53.66	54.42	57.93	53.64	45.45
24013	0.80	0.65	0.73	0.66	0.58	0.69	0.67	0.26	0.00	-0.25	-0.79	-0.84	-0.90	-0.76	-0.77	-0.71	-0.27	0.71	1.55	1.71	1.34	1.06	0.74	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	48.51	39.28	38.51	33.94	33.16	33.13	33.31	32.25	32.04	31.24	39.88	41.05	45.76	44.31	49.57	50.28	47.31	49.41	53.13	52.66	54.50	58.63	54.17	46.00
356100	1.13	0.89	0.90	0.72	0.68	0.63	0.64	0.56	0.35	0.27	0.62	0.31	0.55	0.11	-0.57	-0.11	-0.50	-0.69	-0.64	0.29	0.93	1.26	1.18	1.05
	-0.75	-0.39	-0.36	-0.19	-0.15	-0.14	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	0.00	0.00	-0.33	-0.43	-0.48	-0.49	-0.08	-0.01
LI_NEWBRDGE___DRP	83.68	51.25	41.57	34.96	34.12	34.06	34.30	33.64	33.87	38.88	53.16	55.61	57.86	59.38	72.59	55.01	51.42	54.25	57.50	55.15	55.59	59.19	54.93	47.11
323616	2.54	2.29	2.13	1.93	1.79	1.70	1.64	1.94	2.18	2.26	2.75	3.00	3.40	3.42	3.87	3.79	3.61	4.15	4.05	3.20	2.50	2.32	2.03	2.17
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.26	-11.77	-18.58	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT_115KV_TB60_63_64	45.51	36.87	35.79	31.71	31.03	31.02	31.35	30.54	30.62	29.89	38.18	39.40	43.43	42.37	48.59	48.42	45.95	47.81	50.98	50.13	51.93	56.20	52.93	44.40
80432	-1.12	-1.13	-1.46	-1.32	-1.31	-1.35	-1.30	-1.15	-1.06	-1.08	-1.08	-1.33	-1.77	-1.82	-1.55	-1.96	-1.85	-2.29	-2.47	-1.81	-1.15	-0.68	0.03	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC1	45.42	36.53	35.75	31.68	30.67	30.99	31.32	30.51	30.59	29.87	38.16	39.40	43.43	42.35	48.55	48.39	45.93	47.80	50.96	50.09	51.88	56.09	51.75	42.00
323769	-1.19	-1.16	-1.50	-1.35	-1.32	-1.37	-1.33	-1.19	-1.09	-1.10	-1.10	-1.34	-1.77	-1.85	-1.59	-1.99	-1.88	-2.30	-2.49	-1.85	-1.21	-0.79	-0.04	-0.57
	0.02	0.31	0.00	0.00	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	1.12	2.37
LOCKPORT___CC2	45.42	36.53	35.75	31.68	30.67	30.99	31.32	30.51	30.59	29.87	38.16	39.40	43.43	42.35	48.55	48.39	45.93	47.80	50.96	50.09	51.88	56.09	51.75	42.00
323770	-1.19	-1.16	-1.50	-1.35	-1.32	-1.37	-1.33	-1.19	-1.09	-1.10	-1.10	-1.34	-1.77	-1.85	-1.59	-1.99	-1.88	-2.30	-2.49	-1.85	-1.21	-0.79	-0.04	-0.57
	0.02	0.31	0.00	0.00	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	1.12	2.37
LOCKPORT___CC3	45.42	36.53	35.75	31.68	30.67	30.99	31.32	30.51	30.59	29.87	38.16	39.40	43.43	42.35	48.55	48.39	45.93	47.80	50.96	50.09	51.88	56.09	51.75	42.00
323771	-1.19	-1.16	-1.50	-1.35	-1.32	-1.37	-1.33	-1.19	-1.09	-1.10	-1.10	-1.34	-1.77	-1.85	-1.59	-1.99	-1.88	-2.30	-2.49	-1.85	-1.21	-0.79	-0.04	-0.57
	0.02	0.31	0.00	0.00	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	1.12	2.37
LOCUSVLY_69_KV_BK2	84.10	51.58	41.87	35.20	34.37	34.30	34.54	33.87	34.13	39.17	53.71	56.19	58.55	60.13	70.73	55.78	52.20	55.08	58.34	55.90	56.30	59.93	55.56	47.64
55797	2.97	2.63	2.43	2.17	2.04	1.93	1.89	2.17	2.45	2.55	3.30	3.59	4.10	4.17	4.68	4.56	4.41	4.98	4.89	3.96	3.21	3.05	2.66	2.70
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.26	-11.77	-15.92	-0.84	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONG_LAKE_PHOENIX	52.14	40.54	39.44	33.96	32.95	32.82	32.07	30.96	30.89	30.17	38.18	39.59	44.01	42.98	48.93	49.28	46.79	49.22	55.47	54.95	56.48	60.21	52.71	44.13
24014	-0.81	-0.75	-0.79	-0.68	-0.68	-0.69	-0.72	-0.74	-0.80	-0.81	-1.08	-1.15	-1.28	-1.22	-1.25	-1.26	-1.02	-0.88	-0.74	-0.58	-0.68	-0.81	-0.85	-0.85
	-6.33	-3.29	-2.99	-1.61	-1.30	-1.15	-0.14	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	-0.05	-0.15	0.00	0.00	-2.76	-3.58	-4.07	-4.14	-0.66	-0.04
LOVETT___3	48.26	39.57	38.69	34.32	33.56	33.57	33.81	33.07	33.28	22.23	41.45	43.21	48.06	47.14	53.48	53.60	50.95	53.70	56.96	54.69	55.02	58.74	54.71	46.68
23632	1.63	1.57	1.44	1.29	1.23	1.20	1.16	1.37	1.60	1.72	2.19	2.47	2.86	2.95	3.34	3.22	3.15	3.60	3.51	2.75	1.93	1.86	1.80	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.47	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
LOVETT___4	48.26	39.57	38.69	34.32	33.56	33.57	33.81	33.07	33.28	22.23	41.45	43.21	48.06	47.14	53.48	53.60	50.95	53.70	56.96	54.69	55.02	58.74	54.71	46.68
23642	1.63	1.57	1.44	1.29	1.23	1.20	1.16	1.37	1.60	1.72	2.19	2.47	2.86	2.95	3.34	3.22	3.15	3.60	3.51	2.75	1.93	1.86	1.80	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.47	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
LOVETT___5	48.26	39.57	38.69	34.32	33.56	33.57	33.81	33.07	33.28	22.23	41.45	43.21	48.06	47.14	53.48	53.60	50.95	53.70	56.96	54.69	55.02	58.74	54.71	46.68
23593	1.63	1.57	1.44	1.29	1.23	1.20	1.16	1.37	1.60	1.72	2.19	2.47	2.86	2.95	3.34	3.22	3.15	3.60	3.51	2.75	1.93	1.86	1.80	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.47	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
LOWER RAQUET___HYD	47.96	38.79	38.05	33.55	32.77	32.73	32.91	31.90	31.81	31.03	39.52	40.80	45.30	43.89	49.35	49.81	47.05	49.15	52.90	52.16	53.80	57.86	53.44	45.39
24057	0.53	0.37	0.43	0.31	0.27	0.22	0.23	0.20	0.12	0.05	0.25	0.06	0.09	-0.31	-0.80	-0.59	-0.76	-0.95	-0.90	-0.24	0.19	0.45	0.45	0.45
	-0.81	-0.42	-0.38	-0.21	-0.17	-0.15	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.02	0.00	0.00	-0.35	-0.46	-0.52	-0.53	-0.08	-0.01
LOWER___HUDSON	47.67	38.78	38.17	33.83	33.09	33.22	33.54	32.46	32.50	31.73	40.09	41.56	46.07	45.05	51.11	51.42	48.92	51.71	55.28	53.61	54.31	58.04	53.85	45.75
24059	1.04	0.78	0.92	0.80	0.76	0.85	0.89	0.76	0.81	0.75	0.82	0.82	0.87	0.85	0.98	1.04	1.12	1.61	1.83	1.67	1.22	1.16	0.94	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LOWVILLE_115KV_TB2	49.77	39.51	39.03	34.48	33.58	33.43	33.37	32.11	31.95	30.90	39.12	40.49	44.84	43.38	48.92	49.55	47.41	50.28	55.57	55.13	56.48	60.43	54.80	46.42
356335	1.22	0.51	0.87	0.96	0.86	0.72	0.68	0.41	0.26	-0.08	-0.14	-0.24	-0.39	-0.82	-1.24	-0.88	-0.40	0.18	1.28	2.10	2.15	2.29	1.69	1.48
	-1.92	-1.00	-0.91	-0.49	-0.39	-0.35	-0.04	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.01	-0.05	0.00	0.00	-0.84	-1.09	-1.24	-1.26	-0.20	-0.01
LUTHERFT_115KV_GLOB_FND_222	48.52	39.42	38.73	34.34	33.59	33.69	34.00	32.92	32.91	32.08	40.50	41.92	46.48	45.47	51.64	51.99	49.62	52.55	56.39	54.74	55.53	59.25	54.87	46.54
355753	1.89	1.42	1.48	1.31	1.25	1.32	1.36	1.22	1.22	1.10	1.23	1.19	1.28	1.27	1.50	1.61	1.81	2.45	2.94	2.80	2.44	2.37	1.96	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERNY_35_KV_BK2	48.55	39.43	38.74	34.34	33.60	33.70	34.03	32.95	32.94	32.10	40.52	41.97	46.54	45.53	51.73	52.06	49.74	52.64	56.50	54.83	55.58	59.31	54.90	46.57
355980	1.92	1.43	1.49	1.32	1.27	1.34	1.38	1.25	1.25	1.12	1.26	1.24	1.34	1.33	1.59	1.68	1.93	2.55	3.05	2.88	2.49	2.43	2.00	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	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	49.21	39.33	38.72	34.11	33.26	33.16	33.15	32.00	31.85	30.94	39.28	40.61	45.03	43.56	49.05	49.60	47.14	49.65	54.38	53.91	55.42	59.45	54.23	45.94
23850	0.91	0.46	0.68	0.65	0.58	0.49	0.46	0.30	0.17	-0.03	0.02	-0.13	-0.19	-0.64	-1.10	-0.82	-0.66	-0.45	0.21	1.02	1.26	1.48	1.15	0.99
	-1.66	-0.87	-0.79	-0.42	-0.34	-0.30	-0.04	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.04	0.00	0.00	-0.72	-0.94	-1.07	-1.09	-0.17	-0.01
LYONS_FALL_HYD	49.17	39.33	38.72	34.23	33.39	33.31	33.34	32.16	32.04	31.07	39.36	40.75	45.16	43.88	49.64	50.14	47.89	50.68	55.50	54.70	55.93	59.79	54.60	46.23
23570	1.19	0.62	0.83	0.86	0.78	0.70	0.66	0.46	0.35	0.10	0.09	0.02	-0.06	-0.32	-0.50	-0.27	0.09	0.58	1.46	1.99	1.97	2.03	1.55	1.29
	-1.35	-0.70	-0.64	-0.35	-0.28	-0.25	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.03	0.00	0.00	-0.59	-0.77	-0.87	-0.88	-0.14	-0.01
MADISON___COUNTY_LFGE	48.90	39.39	38.56	34.05	33.27	33.27	33.37	32.29	32.11	31.26	39.55	41.00	45.49	44.48	50.59	50.91	48.53	51.23	55.62	54.45	55.65	59.43	54.54	46.09
323628	1.21	0.84	0.82	0.75	0.72	0.71	0.69	0.59	0.42	0.28	0.29	0.27	0.28	0.29	0.45	0.50	0.72	1.13	1.72	1.91	1.88	1.86	1.52	1.15
	-1.05	-0.55	-0.50	-0.27	-0.21	-0.19	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.03	0.00	0.00	-0.46	-0.59	-0.68	-0.69	-0.11	-0.01
MALONE___115KV_TB1	47.21	38.42	37.65	33.25	32.53	32.53	32.93	32.06	32.06	31.30	39.76	41.11	45.59	44.30	49.94	50.22	47.44	49.51	52.94	51.82	53.33	57.31	53.45	45.52
356076	0.58	0.42	0.41	0.22	0.19	0.16	0.27	0.36	0.37	0.32	0.50	0.38	0.39	0.11	-0.20	-0.16	-0.37	-0.59	-0.51	-0.12	0.24	0.43	0.54	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
MAPLEWOD_115KV_TB3	47.34	38.55	37.93	33.59	32.91	33.05	33.35	32.30	32.30	31.59	40.00	41.48	45.92	44.91	50.97	51.28	48.81	51.55	55.03	53.31	53.99	57.66	53.51	45.44
80458	0.71	0.55	0.69	0.56	0.58	0.69	0.70	0.60	0.62	0.61	0.73	0.74	0.72	0.71	0.83	0.90	1.01	1.45	1.58	1.37	0.90	0.78	0.60	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	46.30	37.65	37.03	32.87	32.16	32.14	32.42	31.46	31.48	30.71	38.99	40.44	44.85	43.71	49.42	49.78	47.32	49.63	53.03	51.68	52.80	56.62	52.62	44.77
323574	-0.33	-0.35	-0.22	-0.16	-0.17	-0.22	-0.23	-0.23	-0.21	-0.27	-0.28	-0.29	-0.35	-0.49	-0.72	-0.60	-0.48	-0.47	-0.41	-0.26	-0.29	-0.26	-0.29	-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
MAPLE_RIDGE_WT_2	46.30	37.65	37.03	32.87	32.16	32.14	32.42	31.46	31.48	30.71	38.99	40.44	44.85	43.71	49.42	49.78	47.32	49.63	53.03	51.68	52.80	56.62	52.62	44.77
323611	-0.33	-0.35	-0.22	-0.16	-0.17	-0.22	-0.23	-0.23	-0.21	-0.27	-0.28	-0.29	-0.35	-0.49	-0.72	-0.60	-0.48	-0.47	-0.41	-0.26	-0.29	-0.26	-0.29	-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
MARBLE_RIVER_WT_PWR	46.60	37.95	37.18	32.83	32.10	32.12	32.53	31.69	31.70	30.94	39.30	40.71	45.17	43.99	49.68	49.88	47.08	49.11	52.28	51.06	52.48	56.42	52.72	44.93
323696	-0.03	-0.05	-0.07	-0.20	-0.23	-0.25	-0.12	-0.01	0.02	-0.03	0.03	-0.02	-0.03	-0.21	-0.46	-0.50	-0.73	-0.99	-1.17	-0.88	-0.61	-0.46	-0.18	-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
MARSHVLE_115KV_TB1	49.17	39.98	39.12	34.69	33.92	33.88	34.12	32.74	32.30	31.49	39.83	41.22	45.77	44.77	50.72	50.99	48.57	51.26	55.46	54.83	56.26	60.22	56.04	47.48
80742	2.55	1.97	1.87	1.66	1.58	1.51	1.47	1.04	0.62	0.52	0.57	0.48	0.57	0.57	0.58	0.61	0.76	1.17	2.01	2.89	3.17	3.34	3.13	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	47.33	38.43	37.16	32.93	32.39	32.44	32.63	31.46	31.22	30.35	38.47	39.71	44.06	43.06	49.23	49.44	47.39	50.01	54.14	53.28	54.80	58.62	54.33	45.70
323713	0.00	0.06	-0.42	-0.28	-0.09	-0.06	-0.04	-0.24	-0.47	-0.63	-0.80	-1.03	-1.15	-1.13	-0.91	-0.95	-0.42	-0.09	0.39	0.94	1.26	1.28	1.35	0.76
	-0.70	-0.36	-0.33	-0.18	-0.14	-0.13	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	0.00	0.00	-0.30	-0.40	-0.45	-0.46	-0.07	-0.01
MCINTYRE_115KV_TB2	48.83	39.59	38.79	34.18	33.41	33.38	33.58	32.50	32.17	31.39	40.13	41.19	45.80	44.40	49.79	50.37	47.44	49.47	53.22	52.93	54.92	59.10	54.66	46.40
80467	1.53	1.24	1.22	0.99	0.94	0.89	0.91	0.80	0.49	0.42	0.87	0.45	0.59	0.20	-0.36	-0.02	-0.37	-0.63	-0.52	0.61	1.41	1.79	1.69	1.46
	-0.66	-0.34	-0.31	-0.17	-0.14	-0.12	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	0.00	0.00	-0.29	-0.38	-0.43	-0.43	-0.07	-0.01
MECO_____69_KV_BK1	49.83	40.40	39.60	35.12	34.34	34.35	34.70	33.34	32.74	31.80	39.91	41.20	45.72	44.77	50.73	51.22	48.88	52.08	56.53	55.92	57.28	61.16	56.70	47.94
80468	3.20	2.41	2.35	2.09	2.01	1.99	2.05	1.64	1.06	0.83	0.65	0.46	0.52	0.57	0.59	0.84	1.08	1.98	3.08	3.98	4.19	4.29	3.79	3.01
	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

MENANDS__115KV_TB5	46.98	38.28	37.67	33.37	32.70	32.85	33.15	32.11	32.11	31.41	39.78	41.24	45.65	44.65	50.66	50.94	48.46	51.15	54.55	52.81	53.47	57.12	53.03	45.06
355628	0.35	0.28	0.43	0.34	0.37	0.48	0.49	0.41	0.43	0.44	0.51	0.50	0.45	0.45	0.52	0.56	0.65	1.06	1.10	0.87	0.38	0.24	0.12	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	46.25	37.71	37.09	32.90	32.25	32.36	32.65	31.58	31.45	30.70	38.81	40.29	44.56	43.58	49.42	49.69	47.26	49.91	53.40	51.81	52.54	56.14	52.13	44.31
24185	-0.37	-0.29	-0.16	-0.13	-0.08	-0.01	0.00	-0.11	-0.24	-0.28	-0.45	-0.44	-0.64	-0.62	-0.71	-0.69	-0.54	-0.19	-0.05	-0.13	-0.55	-0.74	-0.77	-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
MID___OSWEGATCHIE_HYD	49.21	39.33	38.72	34.11	33.26	33.16	33.15	32.00	31.85	30.94	39.28	40.61	45.03	43.56	49.05	49.60	47.14	49.65	54.38	53.91	55.42	59.45	54.23	45.94
23849	0.91	0.46	0.68	0.65	0.58	0.49	0.46	0.30	0.17	-0.03	0.02	-0.13	-0.19	-0.64	-1.10	-0.82	-0.66	-0.45	0.21	1.02	1.26	1.48	1.15	0.99
	-1.66	-0.87	-0.79	-0.42	-0.34	-0.30	-0.04	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.04	0.00	0.00	-0.72	-0.94	-1.07	-1.09	-0.17	-0.01
MID___RAQUETTE_HYD	47.97	38.79	38.05	33.55	32.77	32.73	32.91	31.90	31.81	31.03	39.52	40.80	45.30	43.89	49.35	49.82	47.05	49.15	52.90	52.16	53.80	57.86	53.45	45.40
23851	0.53	0.37	0.43	0.31	0.27	0.22	0.23	0.20	0.12	0.05	0.25	0.06	0.09	-0.30	-0.79	-0.58	-0.75	-0.95	-0.90	-0.24	0.19	0.45	0.45	0.45
	-0.81	-0.42	-0.38	-0.21	-0.17	-0.15	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.02	0.00	0.00	-0.35	-0.46	-0.52	-0.53	-0.08	-0.01
MILLIKEN___1	49.37	39.57	38.59	33.88	33.07	33.05	33.02	31.94	31.74	30.81	38.90	40.26	44.72	43.77	49.82	50.17	47.87	50.58	55.37	54.42	55.72	59.37	54.10	45.57
23584	0.64	0.47	0.36	0.31	0.31	0.30	0.32	0.24	0.05	-0.17	-0.37	-0.47	-0.51	-0.42	-0.33	-0.26	0.06	0.48	1.01	1.29	1.29	1.12	0.97	0.62
	-2.10	-1.09	-0.99	-0.53	-0.43	-0.38	-0.05	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	-0.05	0.00	0.00	-0.91	-1.19	-1.35	-1.37	-0.22	-0.01
MILLIKEN___2	49.37	39.57	38.59	33.88	33.07	33.05	33.02	31.94	31.74	30.81	38.90	40.26	44.72	43.77	49.82	50.17	47.87	50.58	55.37	54.42	55.72	59.37	54.10	45.57
23585	0.64	0.47	0.36	0.31	0.31	0.30	0.32	0.24	0.05	-0.17	-0.37	-0.47	-0.51	-0.42	-0.33	-0.26	0.06	0.48	1.01	1.29	1.29	1.12	0.97	0.62
	-2.10	-1.09	-0.99	-0.53	-0.43	-0.38	-0.05	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	-0.05	0.00	0.00	-0.91	-1.19	-1.35	-1.37	-0.22	-0.01
MILLIKEN___DIESEL	49.37	39.57	38.59	33.88	33.07	33.05	33.02	31.94	31.74	30.81	38.90	40.26	44.72	43.77	49.82	50.17	47.87	50.58	55.37	54.42	55.72	59.37	54.10	45.57
23629	0.64	0.47	0.36	0.31	0.31	0.30	0.32	0.24	0.05	-0.17	-0.37	-0.47	-0.51	-0.42	-0.33	-0.26	0.06	0.48	1.01	1.29	1.29	1.12	0.97	0.62
	-2.10	-1.09	-0.99	-0.53	-0.43	-0.38	-0.05	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	-0.05	0.00	0.00	-0.91	-1.19	-1.35	-1.37	-0.22	-0.01
MILLSEAT___LFGE	47.34	38.08	37.18	32.91	31.90	32.15	32.44	31.52	31.42	30.49	38.83	40.09	44.25	43.27	49.59	49.55	47.22	49.52	53.27	52.71	54.55	58.75	54.06	44.06
323607	0.73	0.33	-0.06	-0.12	-0.14	-0.22	-0.21	-0.18	-0.26	-0.49	-0.44	-0.64	-0.95	-0.93	-0.55	-0.83	-0.59	-0.58	-0.18	0.76	1.47	1.87	2.09	1.11
	0.02	0.26	0.00	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.94	1.99
MILLWOOD_138_KV_38W41_REV_LBMP_H	48.47	39.71	38.82	34.44	33.68	33.68	33.93	33.18	33.39	39.17	41.55	43.31	48.22	47.35	53.68	53.81	51.15	53.90	57.16	54.88	55.24	58.98	54.94	46.88
345005	1.84	1.71	1.58	1.42	1.35	1.31	1.28	1.48	1.71	1.81	2.29	2.57	3.02	3.15	3.54	3.43	3.34	3.80	3.71	2.94	2.15	2.10	2.03	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.39	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
MILLWOOD_13_KV_LOAD	48.62	39.83	38.93	34.53	33.77	33.76	34.02	33.26	33.48	39.26	41.67	43.43	48.36	47.49	53.87	54.00	51.34	54.11	57.38	55.10	55.44	59.19	55.11	47.02
356217	1.99	1.83	1.68	1.50	1.44	1.39	1.37	1.56	1.80	1.91	2.41	2.69	3.16	3.29	3.73	3.62	3.53	4.01	3.94	3.16	2.35	2.31	2.20	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.39	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
MODEL_CITY_ENERGY	45.07	36.19	35.45	31.42	30.40	30.74	31.08	30.30	30.40	29.68	37.92	39.12	43.10	42.05	48.20	47.99	45.53	47.26	50.38	49.51	51.35	55.62	51.29	41.44
24167	-1.54	-1.48	-1.80	-1.61	-1.57	-1.62	-1.58	-1.40	-1.29	-1.30	-1.35	-1.61	-2.10	-2.15	-1.93	-2.39	-2.27	-2.83	-3.07	-2.43	-1.74	-1.26	-0.43	-1.00
	0.03	0.33	0.00	0.00	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	1.18	2.50
MODERN_LFGE__	45.07	36.19	35.45	31.42	30.40	30.74	31.08	30.30	30.40	29.68	37.92	39.12	43.10	42.05	48.20	47.99	45.53	47.26	50.38	49.51	51.35	55.62	51.29	41.44
323580	-1.54	-1.48	-1.80	-1.61	-1.57	-1.62	-1.58	-1.40	-1.29	-1.30	-1.35	-1.61	-2.10	-2.15	-1.93	-2.39	-2.27	-2.83	-3.07	-2.43	-1.74	-1.26	-0.43	-1.00
	0.03	0.33	0.00	0.00	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	1.18	2.50
MOHAWK_PAPER___DRP	47.34	38.55	37.93	33.59	32.91	33.05	33.35	32.30	32.30	31.59	40.00	41.48	45.92	44.91	50.97	51.28	48.81	51.55	55.03	53.31	53.99	57.66	53.51	45.44
24187	0.71	0.55	0.69	0.56	0.58	0.69	0.70	0.60	0.62	0.61	0.73	0.74	0.72	0.71	0.83	0.90	1.01	1.45	1.58	1.37	0.90	0.78	0.60	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	49.06	39.76	39.02	34.61	33.83	33.88	34.23	33.17	33.19	32.26	40.63	41.93	46.48	45.38	51.53	51.95	49.73	52.92	57.15	55.52	56.32	59.98	55.38	46.93
80490	2.43	1.76	1.78	1.58	1.49	1.52	1.57	1.47	1.50	1.29	1.36	1.20	1.28	1.18	1.39	1.57	1.93	2.82	3.70	3.58	3.23	3.11	2.47	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONGAUP___HYD	48.80	39.85	38.94	34.53	33.78	33.78	34.04	33.15	33.09	26.21	40.75	42.43	47.24	46.43	52.61	52.91	50.50	53.49	57.49	55.45	56.03	59.76	55.48	47.14
23641	2.17	1.85	1.69	1.50	1.45	1.41	1.39	1.45	1.40	1.23	1.48	1.69	2.04	2.24	2.47	2.53	2.70	3.39	4.04	3.50	2.94	2.88	2.57	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MONTAUK___DIESEL	84.50	51.98	42.65	36.25	35.55	35.21	35.55	35.33	35.86	40.03	55.27	57.87	60.85	64.29	77.39	58.20	53.60	56.27	59.62	57.68	85.42	105.81	57.98	49.57
23721	3.37	3.03	3.22	3.23	3.22	2.84	2.89	3.63	4.17	3.42	4.86	5.26	5.56	5.95	6.91	6.98	5.79	6.05	6.17	5.73	5.30	5.35	5.08	4.64
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.09	-14.15	-20.35	-0.84	-0.01	-0.12	0.00	0.00	-27.03	-43.58	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	46.48	37.75	36.73	32.67	32.06	32.05	32.38	31.49	31.59	30.83	39.26	40.48	44.88	43.93	50.52	50.59	48.21	50.47	53.93	52.68	54.22	58.21	54.50	45.69
355988	-0.15	-0.25	-0.52	-0.36	-0.27	-0.31	-0.28	-0.21	-0.09	-0.14	0.00	-0.26	-0.32	-0.26	0.39	0.21	0.41	0.37	0.48	0.74	1.13	1.33	1.59	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORRIS_RIDGE___SOLAR	45.99	37.52	36.34	32.30	31.74	31.78	32.08	30.96	30.72	29.88	37.90	39.14	43.37	42.38	48.50	48.62	46.47	48.93	52.47	51.64	53.17	57.04	53.37	44.97
323848	-0.64	-0.48	-0.91	-0.73	-0.59	-0.59	-0.57	-0.74	-0.96	-1.10	-1.36	-1.60	-1.83	-1.82	-1.63	-1.76	-1.33	-1.17	-0.98	-0.31	0.08	0.16	0.46	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORTIMER_115KV_TB3	46.67	37.87	36.84	32.64	31.92	31.91	32.18	31.27	31.30	30.60	38.99	40.41	44.74	43.72	49.98	50.14	47.77	50.10	53.51	52.27	53.65	57.55	53.73	45.27
55949	0.04	-0.13	-0.40	-0.39	-0.42	-0.45	-0.48	-0.43	-0.39	-0.38	-0.27	-0.32	-0.46	-0.48	-0.16	-0.23	-0.04	0.00	0.06	0.33	0.56	0.67	0.83	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	48.75	39.98	39.09	34.67	33.91	33.90	34.15	33.44	33.67	38.73	41.92	43.68	48.65	47.78	54.14	54.16	49.41	53.35	57.32	55.00	55.34	59.20	55.24	47.18
345006	2.13	1.98	1.84	1.65	1.58	1.53	1.50	1.74	1.99	2.09	2.66	2.95	3.45	3.58	4.00	3.78	3.64	4.05	3.87	3.06	2.25	2.32	2.33	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.03	0.79	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	50.43	40.71	39.63	35.38	34.84	34.75	34.75	33.36	32.89	31.73	39.63	40.69	45.21	44.48	50.62	50.98	48.98	52.24	57.94	57.25	58.50	62.67	57.76	49.00
323609	2.44	1.91	1.74	2.00	2.11	2.14	2.07	1.66	1.20	0.76	0.37	-0.05	0.00	0.28	0.47	0.57	1.18	2.14	3.91	4.54	4.55	4.90	4.35	3.28
	-1.36	-0.80	-0.64	-0.35	-0.39	-0.25	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.03	0.00	0.00	-0.59	-0.77	-0.87	-0.88	-0.51	-0.79
N SALMON___HYD	47.21	38.42	37.65	33.26	32.53	32.53	32.93	32.06	32.06	31.30	39.76	41.11	45.59	44.30	49.94	50.22	47.43	49.51	52.94	51.82	53.33	57.31	53.45	45.52
24042	0.58	0.43	0.41	0.22	0.19	0.16	0.27	0.36	0.37	0.32	0.50	0.37	0.39	0.11	-0.20	-0.16	-0.37	-0.59	-0.51	-0.12	0.24	0.43	0.55	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
N.AKRON__115KV_KNAPP	46.64	37.76	36.64	32.44	31.74	31.72	32.02	31.16	31.14	30.30	38.63	39.88	43.97	42.96	49.24	49.16	46.77	48.89	52.40	51.70	53.54	57.77	54.19	45.40
355671	0.01	-0.24	-0.60	-0.58	-0.59	-0.65	-0.63	-0.54	-0.54	-0.68	-0.64	-0.85	-1.24	-1.24	-0.89	-1.21	-1.04	-1.21	-1.05	-0.24	0.45	0.89	1.29	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	84.26	51.69	41.98	35.29	34.46	34.39	34.62	33.96	34.23	39.25	53.66	56.20	58.56	59.99	72.31	55.70	52.05	54.91	58.16	55.79	56.35	59.96	55.68	47.68
55787	3.13	2.74	2.54	2.27	2.13	2.02	1.97	2.26	2.54	2.63	3.24	3.60	4.10	4.02	4.55	4.48	4.25	4.81	4.71	3.85	3.26	3.08	2.77	2.74
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.26	-11.77	-17.62	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	47.62	38.85	38.20	33.87	33.13	33.22	33.55	32.56	32.66	33.34	40.38	41.99	46.60	45.60	51.66	53.23	48.59	51.80	56.41	55.35	53.62	58.30	53.81	45.83
24062	0.99	0.85	0.95	0.84	0.80	0.85	0.90	0.87	0.97	0.96	1.12	1.25	1.40	1.40	1.52	1.55	1.55	2.01	2.02	1.71	1.08	1.01	0.90	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	0.00	0.00	0.00	0.00	0.00	-1.30	0.77	0.30	-0.95	-1.69	0.55	-0.40	0.00	0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G	48.43	39.70	38.80	34.41	33.65	33.65	33.90	33.15	33.38	22.73	41.57	43.33	48.25	47.38	53.76	53.91	51.27	54.03	57.30	55.00	55.31	59.03	54.97	46.87
345014	1.80	1.70	1.55	1.39	1.32	1.29	1.25	1.45	1.69	1.81	2.31	2.60	3.05	3.19	3.62	3.53	3.46	3.93	3.85	3.06	2.22	2.16	2.06	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.05	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
N.QUEENS_27_KV_LOAD	48.91	40.08	39.12	34.71	33.97	33.93	34.19	33.50	33.74	38.73	42.05	43.78	48.72	47.91	54.29	54.33	49.53	53.41	57.28	54.98	55.19	59.01	55.23	47.19
356247	2.28	2.08	1.87	1.68	1.64	1.56	1.54	1.81	2.06	2.08	2.78	3.05	3.51	3.71	4.15	3.95	3.81	4.12	3.84	3.05	2.10	2.14	2.32	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.81	0.01	0.01	0.01	0.00	0.00	0.00
N.TROY___115KV_TB1	47.67	38.79	38.17	33.83	33.09	33.22	33.54	32.46	32.50	31.73	40.08	41.56	46.07	45.05	51.12	51.42	48.92	51.71	55.28	53.61	54.31	58.04	53.85	45.75
355778	1.04	0.78	0.92	0.80	0.76	0.85	0.89	0.76	0.81	0.75	0.82	0.82	0.87	0.85	0.98	1.04	1.12	1.62	1.83	1.67	1.22	1.16	0.94	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.16	57.49	55.25	55.50	59.26	55.40	47.35
24228	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.37	4.04	3.30	2.41	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT1_2	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.16	57.49	55.25	55.50	59.26	55.40	47.35
24229	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.37	4.04	3.30	2.41	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00

NARROWS_GT1_3	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.16	57.49	55.25	55.50	59.26	55.40	47.35
24230	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.37	4.04	3.30	2.41	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT1_4	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.16	57.49	55.25	55.50	59.26	55.40	47.35
24231	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.37	4.04	3.30	2.41	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT1_5	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.16	57.49	55.25	55.50	59.26	55.40	47.35
24232	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.37	4.04	3.30	2.41	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT1_6	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.16	57.49	55.25	55.50	59.26	55.40	47.35
24233	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.37	4.04	3.30	2.41	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT1_7	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.16	57.49	55.25	55.50	59.26	55.40	47.35
24234	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.37	4.04	3.30	2.41	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT1_8	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.16	57.49	55.25	55.50	59.26	55.40	47.35
24235	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.37	4.04	3.30	2.41	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT2_1	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.16	57.49	55.25	55.50	59.26	55.40	47.35
24236	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.37	4.04	3.30	2.41	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT2_2	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.16	57.49	55.25	55.50	59.26	55.40	47.35
24237	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.37	4.04	3.30	2.41	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT2_3	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.16	57.49	55.25	55.50	59.26	55.40	47.35
24238	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.37	4.04	3.30	2.41	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT2_4	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.16	57.49	55.25	55.50	59.26	55.40	47.35
24239	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.37	4.04	3.30	2.41	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT2_5	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.16	57.49	55.25	55.50	59.26	55.40	47.35
24240	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.37	4.04	3.30	2.41	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT2_6	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.16	57.49	55.25	55.50	59.26	55.40	47.35
24241	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.37	4.04	3.30	2.41	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT2_7	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.16	57.49	55.25	55.50	59.26	55.40	47.35
24242	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.37	4.04	3.30	2.41	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
NARROWS_GT2_8	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.16	57.49	55.25	55.50	59.26	55.40	47.35
24243	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.37	4.04	3.30	2.41	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	47.77	38.85	38.17	33.82	33.18	33.31	33.62	32.60	32.45	31.61	40.00	41.47	45.88	44.89	50.93	51.24	48.88	51.74	55.57	53.97	54.79	58.41	54.01	45.75
345022	1.14	0.86	0.92	0.79	0.85	0.95	0.97	0.90	0.76	0.64	0.74	0.74	0.68	0.70	0.79	0.85	1.08	1.64	2.12	2.03	1.71	1.53	1.10	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NCHELSEA_115KV_TR2	48.83	39.94	39.03	34.62	33.86	33.85	34.12	33.32	33.52	32.91	41.77	43.56	48.53	47.67	54.07	54.29	51.69	54.53	57.91	55.62	55.98	59.69	55.46	47.21
355582	2.20	1.94	1.79	1.59	1.53	1.49	1.47	1.62	1.84	1.93	2.51	2.83	3.33	3.47	3.94	3.91	3.89	4.43	4.46	3.68	2.89	2.82	2.55	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	48.58	39.48	38.79	34.38	33.63	33.73	34.05	32.98	32.98	32.18	40.65	42.11	46.70	45.68	51.89	52.25	49.86	52.79	56.59	54.91	55.64	59.37	54.98	46.63
23645	1.95	1.48	1.55	1.35	1.30	1.36	1.40	1.28	1.29	1.20	1.39	1.37	1.50	1.49	1.75	1.87	2.05	2.70	3.14	2.97	2.56	2.49	2.07	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	45.95	37.18	36.31	32.17	31.33	31.47	31.72	30.82	30.84	30.13	38.36	39.77	44.06	43.07	49.17	49.37	47.09	49.44	52.84	51.56	52.80	56.55	52.29	43.57
23767	-0.67	-0.71	-0.94	-0.86	-0.87	-0.90	-0.93	-0.88	-0.85	-0.84	-0.91	-0.97	-1.14	-1.12	-0.97	-1.01	-0.72	-0.66	-0.60	-0.38	-0.28	-0.33	-0.19	-0.46
	0.01	0.12	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	0.00	0.00	0.43	0.90
NEG CENTRAL___DRP	48.97	39.21	38.17	33.49	32.68	32.67	32.63	31.57	31.42	30.55	38.69	40.05	44.47	43.50	49.60	49.94	47.66	50.23	54.73	53.76	54.98	58.59	53.47	45.12
24199	0.24	0.12	-0.07	-0.07	-0.08	-0.07	-0.07	-0.13	-0.27	-0.43	-0.58	-0.69	-0.76	-0.70	-0.55	-0.49	-0.15	0.13	0.38	0.63	0.55	0.35	0.34	0.17
	-2.10	-1.09	-0.99	-0.53	-0.43	-0.38	-0.05	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	-0.05	0.00	0.00	-0.91	-1.19	-1.35	-1.37	-0.22	-0.01
NEG CENTRAL___INDECK	48.39	39.32	38.09	33.79	33.11	33.14	33.40	32.29	31.99	30.96	39.33	40.67	45.07	44.08	50.45	50.67	48.58	51.13	55.13	54.48	56.22	60.24	56.07	47.08
23768	1.76	1.32	0.84	0.77	0.77	0.77	0.75	0.59	0.30	-0.01	0.07	-0.06	-0.13	-0.11	0.31	0.29	0.77	1.03	1.68	2.54	3.13	3.36	3.16	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	48.12	38.80	37.73	33.28	32.53	32.54	32.66	31.61	31.44	30.56	38.70	40.02	44.44	43.48	49.67	49.96	47.72	50.32	54.40	53.40	54.50	58.11	53.55	45.31
23627	0.37	0.22	-0.05	-0.03	-0.03	-0.02	-0.02	-0.09	-0.24	-0.42	-0.56	-0.71	-0.78	-0.72	-0.48	-0.45	-0.08	0.22	0.47	0.82	0.69	0.51	0.53	0.37
	-1.12	-0.58	-0.53	-0.28	-0.23	-0.20	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.03	0.00	0.00	-0.49	-0.63	-0.72	-0.73	-0.12	-0.01
NEG CENTRAL___STATE_STREET	49.75	39.66	38.68	33.73	32.88	32.84	32.76	31.69	31.57	30.63	38.83	40.28	44.74	43.77	49.70	50.14	47.82	50.42	55.29	54.36	55.70	59.18	53.66	45.12
24147	0.33	0.20	0.11	-0.01	-0.03	-0.03	0.05	-0.01	-0.12	-0.35	-0.44	-0.46	-0.49	-0.42	-0.45	-0.31	0.02	0.32	0.62	0.83	0.81	0.47	0.47	0.17
	-2.79	-1.45	-1.32	-0.71	-0.57	-0.51	-0.06	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.02	-0.07	0.00	0.00	-1.22	-1.58	-1.79	-1.83	-0.29	-0.02
NEG MILLWOOD___DRP	48.95	40.03	39.12	34.69	33.93	33.92	34.19	33.41	33.64	34.78	41.96	43.79	48.79	47.95	54.37	54.56	51.93	54.74	58.09	55.77	56.11	59.81	55.57	47.33
24198	2.32	2.03	1.88	1.66	1.60	1.56	1.54	1.71	1.96	2.06	2.70	3.05	3.59	3.75	4.23	4.18	4.12	4.64	4.63	3.83	3.02	2.93	2.67	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	46.99	38.38	37.56	33.20	32.44	32.46	32.90	32.05	32.05	31.27	39.71	41.12	45.56	44.29	49.91	50.05	47.14	49.23	52.44	51.09	52.44	56.43	52.97	45.38
23793	0.36	0.38	0.32	0.17	0.11	0.10	0.24	0.35	0.37	0.29	0.44	0.38	0.36	0.09	-0.23	-0.33	-0.66	-0.86	-1.01	-0.85	-0.64	-0.44	0.07	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
NEG NORTH_KES_CHATEGAY	46.65	37.98	37.20	32.83	32.12	32.13	32.56	31.72	31.71	30.94	39.28	40.69	45.17	43.97	49.66	49.86	47.05	49.05	52.22	51.09	52.58	56.53	52.81	44.98
23792	0.02	-0.02	-0.05	-0.20	-0.21	-0.24	-0.10	0.02	0.02	-0.04	0.02	-0.04	-0.04	-0.22	-0.48	-0.52	-0.75	-1.05	-1.23	-0.85	-0.51	-0.35	-0.10	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
NEG NORTH___ALICE_FALLS	47.19	38.50	37.68	33.29	32.54	32.55	32.98	32.13	32.08	31.28	39.74	41.16	45.64	44.42	50.06	50.27	47.39	49.53	52.86	51.58	52.96	56.95	53.35	45.57
23915	0.55	0.50	0.43	0.27	0.21	0.18	0.33	0.44	0.40	0.30	0.48	0.42	0.44	0.22	-0.08	-0.11	-0.41	-0.57	-0.58	-0.36	-0.13	0.07	0.44	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
NEG NORTH___LWR_SARANAC	47.19	38.50	37.68	33.29	32.54	32.55	32.98	32.13	32.08	31.28	39.74	41.16	45.64	44.42	50.06	50.27	47.39	49.53	52.86	51.58	52.96	56.95	53.35	45.57
23913	0.55	0.50	0.43	0.27	0.21	0.18	0.33	0.44	0.40	0.30	0.48	0.42	0.44	0.22	-0.08	-0.11	-0.41	-0.57	-0.58	-0.36	-0.13	0.07	0.44	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
NEG NORTH___PLATTSBURG	47.18	38.50	37.68	33.29	32.54	32.55	32.98	32.13	32.08	31.28	39.74	41.16	45.64	44.42	50.06	50.27	47.39	49.53	52.87	51.58	52.96	56.96	53.35	45.57
23628	0.55	0.50	0.43	0.27	0.21	0.19	0.33	0.44	0.40	0.30	0.48	0.42	0.44	0.22	-0.08	-0.11	-0.41	-0.56	-0.58	-0.36	-0.13	0.07	0.44	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
NEG WEST_LEA_LOCKPORT	45.43	36.82	35.74	31.68	31.00	30.99	31.32	30.51	30.59	29.87	38.16	39.40	43.41	42.34	48.55	48.39	45.92	47.80	50.95	50.07	51.87	56.09	52.83	44.35
23791	-1.20	-1.18	-1.50	-1.35	-1.33	-1.38	-1.33	-1.19	-1.10	-1.11	-1.10	-1.34	-1.79	-1.86	-1.59	-1.99	-1.88	-2.30	-2.49	-1.87	-1.22	-0.79	-0.07	-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 WEST___LANCASTR	45.50	37.01	35.89	31.85	31.24	31.16	31.48	30.64	30.74	30.07	38.37	39.60	43.82	42.79	49.08	49.13	46.74	48.87	52.06	50.82	52.33	56.28	52.84	44.48
23811	-1.13	-0.99	-1.36	-1.18	-1.09	-1.20	-1.17	-1.06	-0.95	-0.90	-0.90	-1.14	-1.38	-1.41	-1.06	-1.25	-1.06	-1.24	-1.39	-1.13	-0.76	-0.60	-0.07	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NEG_PENN_ALLEGHNY	47.91	38.77	37.72	33.30	32.69	32.57	32.64	31.65	31.59	30.82	39.02	40.39	44.91	43.98	50.19	50.45	48.06	50.63	54.73	53.28	54.35	58.00	53.66	45.79
23528	-0.01	-0.01	-0.13	-0.06	-0.03	-0.03	-0.03	-0.05	-0.09	-0.15	-0.25	-0.35	-0.31	-0.22	0.05	0.04	0.26	0.53	0.72	0.61	0.43	0.28	0.24	0.04
	-1.30	-0.78	-0.61	-0.33	-0.38	-0.23	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.03	0.00	0.00	-0.56	-0.73	-0.83	-0.84	-0.52	-0.82
NEG___GEN_MONROE	47.05	38.12	37.06	32.82	32.10	32.09	32.35	31.44	31.40	30.63	39.01	40.39	44.70	43.69	49.96	50.10	47.78	50.15	53.68	52.60	54.11	58.08	54.24	45.64
24207	0.42	0.12	-0.19	-0.21	-0.23	-0.27	-0.30	-0.27	-0.29	-0.35	-0.25	-0.34	-0.50	-0.50	-0.18	-0.28	-0.03	0.05	0.23	0.66	1.03	1.20	1.33	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	45.62	37.10	36.03	32.02	31.37	31.39	31.74	30.89	30.99	30.23	38.41	39.59	43.95	43.03	49.55	49.63	47.23	49.45	52.78	51.29	52.67	56.45	52.85	44.42
23901	-1.01	-0.90	-1.22	-1.01	-0.96	-0.97	-0.91	-0.81	-0.70	-0.74	-0.85	-1.15	-1.25	-1.17	-0.59	-0.75	-0.58	-0.65	-0.67	-0.65	-0.42	-0.43	-0.06	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK___HYD	48.29	39.44	38.51	34.12	33.37	33.37	33.63	32.81	32.99	30.53	40.90	41.67	46.49	45.63	51.82	52.02	49.60	52.41	55.79	53.59	54.09	59.08	54.80	46.57
23608	1.66	1.44	1.27	1.10	1.04	1.00	0.97	1.11	1.30	1.42	1.63	0.94	1.29	1.44	1.68	1.64	1.79	2.31	2.34	1.65	1.00	2.20	1.89	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	46.79	38.12	37.51	33.22	32.58	32.73	33.02	32.00	32.00	31.29	39.64	41.12	45.45	44.46	50.44	50.73	48.27	50.96	54.36	52.59	53.26	56.87	52.78	44.83
55635	0.15	0.12	0.26	0.20	0.24	0.36	0.37	0.30	0.31	0.31	0.37	0.38	0.25	0.26	0.30	0.35	0.47	0.86	0.91	0.65	0.17	-0.01	-0.13	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	49.21	39.33	38.72	34.11	33.26	33.16	33.15	32.00	31.85	30.94	39.28	40.61	45.03	43.56	49.05	49.60	47.14	49.65	54.38	53.91	55.42	59.45	54.23	45.94
23847	0.91	0.46	0.68	0.65	0.58	0.49	0.46	0.30	0.17	-0.03	0.02	-0.13	-0.19	-0.64	-1.10	-0.82	-0.66	-0.45	0.21	1.02	1.26	1.48	1.15	0.99
	-1.66	-0.87	-0.79	-0.42	-0.34	-0.30	-0.04	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.04	0.00	0.00	-0.72	-0.94	-1.07	-1.09	-0.17	-0.01
NGRID_A1_DSASP	45.10	36.63	35.54	31.51	30.84	30.84	31.17	30.36	30.49	29.82	38.14	39.39	43.40	42.07	48.18	47.98	45.52	47.29	50.10	49.18	50.99	55.06	52.32	44.19
323792	-1.53	-1.37	-1.71	-1.52	-1.49	-1.52	-1.49	-1.34	-1.20	-1.15	-1.12	-1.34	-1.80	-2.13	-1.96	-2.40	-2.29	-2.81	-3.35	-2.77	-2.10	-1.82	-0.59	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A2_DSASP	45.10	36.63	35.54	31.51	30.84	30.84	31.17	30.36	30.49	29.82	38.14	39.39	43.40	42.07	48.18	47.98	45.52	47.29	50.10	49.18	50.99	55.06	52.32	44.19
323793	-1.53	-1.37	-1.71	-1.52	-1.49	-1.52	-1.49	-1.34	-1.20	-1.15	-1.12	-1.34	-1.80	-2.13	-1.96	-2.40	-2.29	-2.81	-3.35	-2.77	-2.10	-1.82	-0.59	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A4_DSASP	45.10	36.63	35.54	31.51	30.84	30.84	31.17	30.36	30.49	29.82	38.14	39.39	43.40	42.07	48.18	47.98	45.52	47.29	50.10	49.18	50.99	55.06	52.32	44.19
323807	-1.53	-1.37	-1.71	-1.52	-1.49	-1.52	-1.49	-1.34	-1.20	-1.15	-1.12	-1.34	-1.80	-2.13	-1.96	-2.40	-2.29	-2.81	-3.35	-2.77	-2.10	-1.82	-0.59	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115E_LBMP	44.83	35.98	35.26	31.26	30.22	30.59	30.93	30.16	30.28	29.57	37.78	38.97	42.90	41.87	48.00	47.76	45.29	46.96	50.03	49.17	50.99	55.32	50.99	41.09
323715	-1.78	-1.69	-1.99	-1.77	-1.74	-1.78	-1.73	-1.54	-1.41	-1.41	-1.48	-1.77	-2.30	-2.32	-2.14	-2.62	-2.52	-3.14	-3.42	-2.78	-2.09	-1.55	-0.70	-1.27
	0.03	0.33	0.00	0.00	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.21	2.57
NIAGARA_115W_LBMP	45.04	36.25	35.50	31.48	30.43	30.80	31.13	30.32	30.44	29.79	38.10	39.35	43.34	42.00	48.09	47.87	45.42	47.18	49.97	49.06	50.88	54.93	50.94	41.50
323714	-1.57	-1.41	-1.74	-1.55	-1.53	-1.57	-1.52	-1.38	-1.24	-1.19	-1.16	-1.39	-1.86	-2.19	-2.05	-2.51	-2.39	-2.93	-3.48	-2.88	-2.21	-1.95	-0.73	-0.81
	0.03	0.34	0.00	0.00	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	1.24	2.62
NIAGARA_230_LBMP	45.12	36.33	35.59	31.56	30.52	30.89	31.20	30.40	30.51	29.85	38.14	39.38	43.42	42.26	48.42	48.30	45.84	47.73	50.74	49.76	51.50	55.61	51.21	41.59
323716	-1.48	-1.33	-1.66	-1.47	-1.44	-1.48	-1.45	-1.30	-1.17	-1.13	-1.12	-1.35	-1.78	-1.94	-1.72	-2.08	-1.97	-2.37	-2.70	-2.18	-1.59	-1.27	-0.47	-0.75
	0.03	0.34	0.00	0.00	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	2.60
NIAGARA__115KV_198_GIBSON	45.04	36.58	35.49	31.46	30.80	30.80	31.12	30.32	30.44	29.78	38.10	39.34	43.33	41.99	48.08	47.87	45.41	47.17	49.97	49.05	50.86	54.93	52.21	44.11
55903	-1.59	-1.42	-1.75	-1.56	-1.53	-1.57	-1.53	-1.38	-1.24	-1.20	-1.17	-1.40	-1.87	-2.20	-2.06	-2.51	-2.39	-2.93	-3.48	-2.89	-2.23	-1.95	-0.70	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA____	45.12	36.33	35.59	31.56	30.52	30.89	31.20	30.40	30.51	29.85	38.14	39.38	43.42	42.26	48.42	48.30	45.84	47.73	50.74	49.76	51.50	55.61	51.22	41.61
23760	-1.48	-1.33	-1.66	-1.47	-1.44	-1.48	-1.45	-1.30	-1.17	-1.13	-1.12	-1.35	-1.78	-1.94	-1.72	-2.08	-1.97	-2.37	-2.70	-2.18	-1.59	-1.27	-0.47	-0.75
	0.03	0.34	0.00	0.00	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	2.58
NINE_MILE_1	26.05	26.83	26.97	27.05	27.33	27.81	31.13	30.61	30.58	29.88	37.86	39.27	43.31	42.62	48.30	48.21	46.30	48.62	43.64	39.71	39.28	42.68	49.33	43.39
23575	-1.44	-1.22	-1.24	-1.10	-1.08	-1.09	-1.11	-1.09	-1.11	-1.09	-1.40	-1.47	-1.64	-1.58	-1.70	-1.71	-1.50	-1.48	-1.47	-1.40	-1.51	-1.69	-1.59	-1.42
	19.14	9.95	9.04	4.88	3.92	3.47	0.42	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.14	0.46	0.00	0.00	8.34	10.84	12.30	12.52	1.99	0.13

NINE_MILE_2	25.76	26.68	26.83	26.97	27.27	27.76	31.13	30.61	30.58	29.88	37.86	39.27	43.31	42.62	48.30	48.20	46.31	48.62	43.51	39.55	39.09	42.49	49.30	43.39
23744	-1.44	-1.21	-1.24	-1.10	-1.08	-1.09	-1.11	-1.09	-1.10	-1.09	-1.40	-1.47	-1.63	-1.58	-1.70	-1.71	-1.50	-1.48	-1.47	-1.39	-1.51	-1.69	-1.59	-1.42
	19.43	10.10	9.17	4.95	3.98	3.52	0.42	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.14	0.47	0.00	0.00	8.46	11.00	12.49	12.70	2.02	0.13
NM_CAPITAL___DRP	46.86	38.18	37.58	33.29	32.62	32.77	33.07	32.04	32.05	31.33	39.68	41.16	45.52	44.53	50.51	50.79	48.31	51.00	54.38	52.64	53.31	56.96	52.87	44.93
24208	0.23	0.18	0.33	0.26	0.28	0.41	0.42	0.34	0.36	0.36	0.42	0.42	0.32	0.33	0.37	0.41	0.51	0.90	0.93	0.70	0.22	0.08	-0.03	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	47.81	38.40	37.49	32.98	32.20	32.19	32.18	31.18	31.13	30.42	38.56	39.99	44.41	43.44	49.45	49.73	47.34	49.79	53.98	52.73	53.86	57.53	52.59	44.40
24181	-0.51	-0.48	-0.55	-0.48	-0.48	-0.49	-0.51	-0.52	-0.55	-0.56	-0.70	-0.74	-0.82	-0.76	-0.70	-0.69	-0.46	-0.31	-0.20	-0.18	-0.31	-0.46	-0.49	-0.55
	-1.69	-0.88	-0.80	-0.43	-0.35	-0.31	-0.04	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.04	0.00	0.00	-0.74	-0.96	-1.09	-1.10	-0.17	-0.01
NM_FRONTIER___DRP	45.04	36.58	35.49	31.46	30.80	30.80	31.12	30.32	30.44	29.78	38.10	39.34	43.33	41.99	48.08	47.87	45.41	47.17	49.97	49.05	50.86	54.93	52.21	44.11
24179	-1.59	-1.42	-1.75	-1.56	-1.53	-1.57	-1.53	-1.38	-1.24	-1.20	-1.17	-1.40	-1.87	-2.20	-2.06	-2.51	-2.39	-2.93	-3.48	-2.89	-2.23	-1.95	-0.70	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS___HYD	47.98	38.84	38.08	33.57	32.80	32.77	32.98	32.00	31.93	31.15	39.66	40.94	45.42	44.02	49.52	49.94	47.18	49.27	53.02	52.21	53.83	57.90	53.57	45.52
24053	0.64	0.47	0.50	0.37	0.33	0.28	0.32	0.31	0.24	0.18	0.39	0.20	0.21	-0.18	-0.62	-0.46	-0.63	-0.83	-0.73	-0.13	0.29	0.56	0.59	0.58
	-0.71	-0.37	-0.33	-0.18	-0.14	-0.13	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	0.00	0.00	-0.31	-0.40	-0.45	-0.46	-0.07	-0.01
NORTHPORT___1	83.89	51.50	41.80	35.16	34.28	34.18	34.41	33.77	34.00	39.00	53.28	55.55	57.06	57.42	53.44	54.58	50.83	53.79	57.14	54.83	55.36	55.56	54.35	46.79
23551	2.75	2.55	2.36	2.13	1.95	1.82	1.76	2.07	2.32	2.38	2.87	2.94	3.17	3.08	3.38	3.36	3.18	3.78	3.69	2.89	2.27	1.96	1.44	1.85
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-8.69	-10.15	0.07	-0.84	0.16	0.08	0.00	0.00	0.00	3.28	0.00	0.00
NORTHPORT___2	83.89	51.50	41.80	35.16	34.28	34.18	34.41	33.77	34.00	39.00	53.28	55.55	57.06	57.42	53.44	54.58	50.83	53.79	57.14	54.83	55.36	55.56	54.35	46.79
23552	2.75	2.55	2.36	2.13	1.95	1.82	1.76	2.07	2.32	2.38	2.87	2.94	3.17	3.08	3.38	3.36	3.18	3.78	3.69	2.89	2.27	1.96	1.44	1.85
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-8.69	-10.15	0.07	-0.84	0.16	0.08	0.00	0.00	0.00	3.28	0.00	0.00
NORTHPORT___3	83.82	51.45	41.76	35.12	34.25	34.15	34.38	33.74	33.98	38.98	53.26	55.51	57.05	57.48	57.05	54.56	50.85	53.79	57.11	54.81	53.44	53.45	54.31	46.75
23553	2.69	2.50	2.32	2.09	1.91	1.78	1.73	2.04	2.29	2.36	2.85	2.90	3.12	3.02	3.33	3.34	3.17	3.77	3.67	2.87	2.22	1.90	1.40	1.81
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-8.73	-10.26	-3.58	-0.84	0.13	0.08	0.00	0.00	1.87	5.33	0.00	0.00
NORTHPORT___4	83.82	51.45	41.76	35.12	34.25	34.15	34.38	33.74	33.98	38.98	53.26	55.51	57.05	57.48	57.05	54.56	50.85	53.79	57.11	54.81	53.44	53.45	54.31	46.75
23650	2.69	2.50	2.32	2.09	1.91	1.78	1.73	2.04	2.29	2.36	2.85	2.90	3.12	3.02	3.33	3.34	3.17	3.77	3.67	2.87	2.22	1.90	1.40	1.81
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-8.73	-10.26	-3.58	-0.84	0.13	0.08	0.00	0.00	1.87	5.33	0.00	0.00
NORTHPORT___IC	83.89	51.50	41.80	35.16	34.28	34.18	34.42	33.77	34.00	39.00	53.28	55.55	57.07	57.42	53.44	54.58	50.81	53.80	57.14	54.84	55.36	55.57	54.35	46.79
23718	2.76	2.55	2.36	2.13	1.95	1.82	1.76	2.08	2.32	2.38	2.87	2.93	3.17	3.08	3.38	3.36	3.17	3.78	3.69	2.89	2.27	1.97	1.44	1.85
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-8.69	-10.15	0.07	-0.84	0.16	0.08	0.00	0.00	0.00	3.28	0.00	0.00
NORTH___COUNTRY_ESR	46.56	37.89	37.13	32.77	32.06	32.07	32.49	31.66	31.68	30.93	39.27	40.69	45.17	43.97	49.66	49.85	47.04	49.04	52.21	51.03	52.46	56.39	52.70	44.87
323785	-0.07	-0.11	-0.12	-0.26	-0.27	-0.29	-0.16	-0.04	-0.01	-0.05	0.01	-0.04	-0.04	-0.23	-0.48	-0.53	-0.76	-1.06	-1.23	-0.92	-0.63	-0.49	-0.21	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX_GEN_1385_PROXY	83.96	52.24	42.18	35.25	33.99	33.78	34.00	32.36	33.39	38.50	52.65	55.03	56.76	56.27	52.91	54.30	50.27	50.86	56.83	54.87	55.87	55.95	53.74	46.74
323591	3.73	3.29	2.74	2.22	1.66	1.41	1.35	1.53	1.70	1.88	2.24	2.42	2.88	2.42	2.70	3.08	2.63	3.21	3.38	2.92	2.78	2.34	0.84	1.81
	-33.60	-10.95	-2.19	0.00	0.00	0.00	0.00	0.88	0.00	-5.64	-11.15	-11.87	-8.69	-9.66	-0.08	-0.84	0.16	2.45	0.00	0.00	0.00	3.28	0.00	0.00
NPX_GEN_CSC	83.28	51.81	42.37	35.95	35.05	34.91	35.14	33.73	34.66	39.36	53.61	56.07	59.16	61.72	75.28	55.88	52.08	52.74	58.31	55.96	83.82	103.83	55.36	47.49
323557	3.05	2.86	2.93	2.92	2.72	2.54	2.49	2.90	2.97	2.75	3.20	3.47	3.89	3.91	4.64	4.66	4.26	4.88	4.86	4.02	3.76	3.51	2.45	2.55
	-33.60	-10.95	-2.19	0.00	0.00	0.00	0.00	0.88	0.00	-5.64	-11.15	-11.87	-10.07	-13.61	-20.51	-0.84	-0.01	2.24	0.00	0.00	-26.97	-43.43	0.00	0.00
NSINS_S._GLNS_FALLS	48.98	39.69	38.96	34.55	33.76	33.84	34.17	33.12	33.14	32.24	40.58	41.87	46.41	45.33	51.48	51.90	49.68	52.86	57.10	55.45	56.27	59.93	55.30	46.86
23858	2.35	1.68	1.71	1.52	1.43	1.47	1.51	1.42	1.46	1.26	1.31	1.13	1.21	1.13	1.34	1.52	1.87	2.76	3.66	3.50	3.19	3.05	2.40	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
NUCOR_STEEL___DRP	49.89	39.72	38.73	33.74	32.87	32.84	32.74	31.67	31.55	30.61	38.82	40.28	44.75	43.77	49.69	50.14	47.81	50.39	55.34	54.38	55.73	59.20	53.62	45.06
24197	0.27	0.16	0.08	-0.06	-0.07	-0.07	0.02	-0.03	-0.13	-0.37	-0.45	-0.45	-0.49	-0.42	-0.47	-0.31	0.01	0.29	0.59	0.75	0.72	0.37	0.40	0.10
	-2.99	-1.55	-1.41	-0.76	-0.61	-0.54	-0.06	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.02	-0.07	0.00	0.00	-1.30	-1.69	-1.92	-1.95	-0.31	-0.02

NUMBER_THREE_WT_PWR	49.79	39.48	39.02	34.47	33.58	33.41	33.34	32.07	31.91	30.86	39.08	40.45	44.80	43.32	48.84	49.49	47.35	50.21	55.53	55.12	56.46	60.41	54.75	46.38
323818	1.17	0.45	0.84	0.94	0.84	0.68	0.64	0.37	0.23	-0.11	-0.18	-0.28	-0.43	-0.88	-1.31	-0.94	-0.46	0.10	1.22	2.05	2.10	2.24	1.64	1.44
	-1.98	-1.03	-0.93	-0.50	-0.40	-0.36	-0.04	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.01	-0.05	0.00	0.00	-0.87	-1.12	-1.27	-1.30	-0.21	-0.01
NYISO_LBMP_REFERENCE	46.63	38.00	37.25	33.03	32.33	32.37	32.66	31.70	31.69	30.97	39.26	40.73	45.20	44.20	50.14	50.38	47.81	50.10	53.45	51.94	53.09	56.88	52.90	44.93
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	84.71	52.13	42.43	35.73	34.81	34.70	34.95	34.34	34.57	39.55	53.99	56.42	65.87	80.50	73.17	55.85	52.25	56.22	58.48	56.13	61.66	109.10	55.69	47.80
24164	3.58	3.18	2.99	2.70	2.47	2.34	2.30	2.63	2.88	2.93	3.58	3.82	4.28	4.15	4.61	4.63	4.39	5.05	5.03	4.19	3.56	3.39	2.78	2.86
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-16.38	-32.15	-18.43	-0.84	-0.06	-1.06	0.00	0.00	-5.02	-48.83	0.00	0.00
NYPA_GOWANUS_____GT5	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.14	57.47	55.22	55.47	59.26	55.40	47.35
24156	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.35	4.03	3.28	2.38	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
NYPA_GOWANUS_____GT6	48.88	40.05	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.82	48.80	47.98	54.35	54.43	56.09	56.14	57.47	55.22	55.47	59.26	55.40	47.35
24157	2.25	2.05	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.59	3.78	4.21	4.05	3.99	4.35	4.03	3.28	2.38	2.37	2.48	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
NYPA_HARLEM__RVR__GT1	48.78	39.99	39.04	34.63	33.90	33.85	34.12	33.43	33.65	38.65	41.94	43.68	48.59	47.77	54.14	54.18	49.20	52.83	57.13	54.82	55.02	58.82	55.04	47.07
24160	2.15	1.98	1.79	1.61	1.56	1.49	1.47	1.73	1.96	2.00	2.68	2.95	3.39	3.58	4.00	3.80	3.68	4.02	3.69	2.89	1.94	1.95	2.14	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.28	1.28	0.01	0.02	0.01	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	48.78	39.99	39.04	34.63	33.90	33.85	34.12	33.43	33.65	38.65	41.94	43.68	48.59	47.77	54.14	54.18	49.20	52.83	57.13	54.82	55.02	58.82	55.04	47.07
24161	2.15	1.98	1.79	1.61	1.56	1.49	1.47	1.73	1.96	2.00	2.68	2.95	3.39	3.58	4.00	3.80	3.68	4.02	3.69	2.89	1.94	1.95	2.14	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.28	1.28	0.01	0.02	0.01	0.00	0.00	0.00
NYPA_KENT_____GT	48.82	40.03	39.11	34.68	33.93	33.91	34.18	33.48	33.71	38.76	42.02	43.80	48.75	47.91	54.24	54.31	53.23	54.93	57.34	55.06	55.34	59.11	55.26	47.26
24152	2.19	2.03	1.87	1.65	1.60	1.54	1.53	1.78	2.03	2.11	2.76	3.06	3.55	3.71	4.10	3.93	3.84	4.21	3.89	3.12	2.25	2.23	2.34	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-1.58	-0.62	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	48.78	39.96	38.94	34.53	33.77	33.78	34.07	33.38	33.60	37.64	41.83	43.63	48.61	47.84	54.18	54.29	56.10	56.25	57.47	55.29	55.51	59.11	55.22	47.23
24155	2.15	1.96	1.69	1.50	1.44	1.41	1.42	1.68	1.92	1.99	2.56	2.90	3.41	3.64	4.04	3.92	3.99	4.46	4.03	3.35	2.42	2.23	2.30	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00
NYPA_VERNON_____GT2	48.77	40.02	39.10	34.68	33.92	33.90	34.16	33.46	33.70	38.75	42.01	43.78	48.71	47.82	54.13	54.17	50.37	53.69	57.19	54.90	55.18	58.98	55.10	47.17
24162	2.14	2.02	1.85	1.65	1.59	1.53	1.51	1.76	2.02	2.10	2.74	3.05	3.51	3.62	3.99	3.79	3.69	4.04	3.75	2.96	2.10	2.10	2.20	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	1.13	0.44	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	48.77	40.02	39.10	34.68	33.92	33.90	34.16	33.46	33.70	38.75	42.01	43.78	48.71	47.82	54.13	54.17	50.37	53.69	57.19	54.90	55.18	58.98	55.10	47.17
24163	2.14	2.02	1.85	1.65	1.59	1.53	1.51	1.76	2.02	2.10	2.74	3.05	3.51	3.62	3.99	3.79	3.69	4.04	3.75	2.96	2.10	2.10	2.20	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	1.13	0.44	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC1	48.71	39.97	39.05	34.63	33.87	33.85	34.12	33.41	33.65	38.70	41.94	43.72	48.64	47.75	54.04	54.08	49.35	53.26	57.11	54.82	55.08	58.86	55.01	47.09
323568	2.08	1.97	1.80	1.60	1.54	1.49	1.46	1.71	1.97	2.05	2.68	2.98	3.44	3.55	3.90	3.71	3.63	3.98	3.66	2.88	1.99	1.98	2.11	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	48.71	39.97	39.05	34.63	33.87	33.85	34.12	33.41	33.65	38.70	41.94	43.72	48.64	47.75	54.04	54.08	49.35	53.26	57.11	54.82	55.08	58.86	55.01	47.09
323569	2.08	1.97	1.80	1.60	1.54	1.49	1.46	1.71	1.97	2.05	2.68	2.98	3.44	3.55	3.90	3.71	3.63	3.98	3.66	2.88	1.99	1.98	2.11	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	84.21	51.75	42.13	35.55	34.65	34.53	34.77	34.18	34.39	39.30	53.62	56.05	59.06	61.90	74.80	55.46	51.81	54.81	58.00	55.63	82.69	102.34	55.15	47.38
23794	3.07	2.80	2.69	2.52	2.32	2.17	2.12	2.48	2.70	2.67	3.21	3.44	3.85	3.78	4.25	4.24	4.00	4.59	4.55	3.69	3.14	2.89	2.24	2.44
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.01	-13.93	-20.40	-0.84	-0.01	-0.11	0.00	0.00	-26.47	-42.57	0.00	0.00
NYPA_____HELLGATE_GT1	48.78	39.99	39.04	34.63	33.90	33.85	34.12	33.43	33.65	38.65	41.94	43.68	48.59	47.77	54.14	54.18	49.65	53.81	57.18	54.87	55.08	58.87	55.08	47.07
24158	2.15	1.98	1.79	1.61	1.56	1.49	1.47	1.73	1.96	2.00	2.68	2.95	3.39	3.58	4.00	3.80	3.72	4.06	3.73	2.93	1.99	1.99	2.17	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	1.88	0.34	0.00	0.00	0.00	0.00	0.00	0.00

NYPA_____HELLGATE_GT2	48.78	39.99	39.04	34.63	33.90	33.85	34.12	33.43	33.65	38.65	41.94	43.68	48.59	47.77	54.14	54.18	49.65	53.81	57.18	54.87	55.08	58.87	55.08	47.07
24159	2.15	1.98	1.79	1.61	1.56	1.49	1.47	1.73	1.96	2.00	2.68	2.95	3.39	3.58	4.00	3.80	3.72	4.06	3.73	2.93	1.99	1.99	2.17	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	1.88	0.34	0.00	0.00	0.00	0.00	0.00	0.00
NYS_BARGE___HYD	45.50	36.57	35.79	31.72	30.70	31.02	31.35	30.54	30.62	29.89	38.19	39.42	43.44	42.38	48.60	48.41	45.96	47.81	50.99	50.15	51.95	56.20	51.86	42.05
23848	-1.10	-1.12	-1.46	-1.31	-1.29	-1.35	-1.30	-1.15	-1.06	-1.08	-1.08	-1.32	-1.76	-1.81	-1.54	-1.97	-1.85	-2.29	-2.46	-1.80	-1.14	-0.68	0.06	-0.53
	0.02	0.31	0.00	0.00	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	1.11	2.36
OAK ORCHARD___HYD	46.67	37.72	36.85	32.64	31.74	31.91	32.18	31.27	31.30	30.60	39.00	40.42	44.75	43.73	49.98	50.14	47.78	50.10	53.50	52.28	53.66	57.55	53.14	44.02
24046	0.05	-0.11	-0.40	-0.39	-0.41	-0.45	-0.48	-0.43	-0.39	-0.38	-0.27	-0.32	-0.45	-0.47	-0.16	-0.24	-0.02	0.00	0.05	0.33	0.57	0.67	0.83	0.35
	0.01	0.16	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	0.00	0.00	0.60	1.26
OAKDALE__35_KV_LOAD	47.70	38.53	37.59	33.19	32.47	32.47	32.56	31.56	31.50	30.75	38.93	40.30	44.81	43.86	50.04	50.30	47.88	50.42	54.44	53.00	54.07	57.73	53.07	44.82
356122	-0.19	-0.13	-0.25	-0.16	-0.12	-0.12	-0.13	-0.14	-0.19	-0.22	-0.34	-0.43	-0.41	-0.34	-0.11	-0.11	0.08	0.32	0.45	0.35	0.17	0.03	0.03	-0.12
	-1.25	-0.65	-0.59	-0.32	-0.26	-0.23	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.03	0.00	0.00	-0.55	-0.71	-0.81	-0.82	-0.13	-0.01
OCC_CHEM___DRP	45.10	36.63	35.54	31.51	30.84	30.84	31.17	30.36	30.49	29.82	38.14	39.39	43.40	42.07	48.18	47.98	45.52	47.29	50.10	49.18	50.99	55.06	52.32	44.19
24175	-1.53	-1.37	-1.71	-1.52	-1.49	-1.52	-1.49	-1.34	-1.20	-1.15	-1.12	-1.34	-1.80	-2.13	-1.96	-2.40	-2.29	-2.81	-3.35	-2.77	-2.10	-1.82	-0.59	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OH_GEN_PROXY	44.21	36.31	35.60	31.57	30.51	30.90	31.22	29.53	30.51	29.86	38.15	39.40	43.46	41.82	48.62	48.39	45.94	45.51	50.90	49.88	51.58	55.65	51.11	41.37
24063	-1.48	-1.33	-1.65	-1.46	-1.42	-1.47	-1.43	-1.29	-1.17	-1.12	-1.12	-1.34	-1.74	-1.88	-1.67	-1.99	-1.87	-2.23	-2.55	-2.06	-1.51	-1.23	-0.48	-0.77
	0.93	0.36	0.00	0.00	0.40	0.00	0.00	0.88	0.00	0.00	0.00	0.00	0.00	0.49	-0.15	0.00	0.00	2.36	0.00	0.00	0.00	0.00	1.32	2.80
OLIN_CORP_DRP	44.91	36.38	35.33	31.31	30.65	30.64	30.99	30.21	30.33	29.63	37.86	39.05	42.99	41.94	48.12	47.90	45.42	47.13	50.19	49.31	51.14	55.44	52.25	43.77
24177	-1.72	-1.63	-1.92	-1.72	-1.69	-1.72	-1.66	-1.49	-1.35	-1.35	-1.41	-1.68	-2.21	-2.25	-2.02	-2.48	-2.39	-2.97	-3.26	-2.64	-1.95	-1.44	-0.66	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	45.10	36.63	35.54	31.51	30.84	30.84	31.17	30.36	30.49	29.82	38.14	39.39	43.40	42.07	48.18	47.98	45.52	47.29	50.10	49.18	50.99	55.06	52.32	44.19
323712	-1.53	-1.37	-1.71	-1.52	-1.49	-1.52	-1.49	-1.34	-1.20	-1.15	-1.12	-1.34	-1.80	-2.13	-1.96	-2.40	-2.29	-2.81	-3.35	-2.77	-2.10	-1.82	-0.59	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA_HERK_LFGE	48.80	39.21	38.54	34.09	33.29	33.24	33.33	32.19	32.08	31.17	39.49	40.89	45.33	44.16	50.03	50.45	48.13	50.86	55.41	54.41	55.59	59.41	54.47	46.13
323681	1.16	0.69	0.82	0.80	0.75	0.69	0.66	0.49	0.40	0.19	0.22	0.15	0.11	-0.04	-0.12	0.05	0.33	0.77	1.52	1.89	1.85	1.87	1.46	1.19
	-1.01	-0.53	-0.48	-0.26	-0.21	-0.18	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.02	0.00	0.00	-0.44	-0.57	-0.65	-0.66	-0.10	-0.01
ONEIDA___115KV_TB4	48.90	39.39	38.56	34.05	33.27	33.27	33.37	32.29	32.11	31.26	39.55	41.00	45.49	44.48	50.59	50.91	48.53	51.23	55.62	54.45	55.65	59.43	54.54	46.09
55905	1.21	0.84	0.82	0.75	0.72	0.71	0.69	0.59	0.42	0.28	0.29	0.27	0.28	0.29	0.45	0.50	0.72	1.13	1.72	1.91	1.88	1.86	1.52	1.15
	-1.05	-0.55	-0.50	-0.27	-0.21	-0.19	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.03	0.00	0.00	-0.46	-0.59	-0.68	-0.69	-0.11	-0.01
ONONDAGA_REF_OCCRA	48.57	38.89	37.95	33.32	32.52	32.51	32.43	31.40	31.33	30.59	38.76	40.19	44.64	43.67	49.72	50.02	47.63	50.13	54.58	53.39	54.57	58.24	53.03	44.72
23987	-0.16	-0.20	-0.29	-0.25	-0.24	-0.24	-0.27	-0.30	-0.35	-0.39	-0.51	-0.55	-0.59	-0.52	-0.43	-0.41	-0.18	0.03	0.21	0.26	0.13	-0.02	-0.09	-0.23
	-2.10	-1.09	-0.99	-0.53	-0.43	-0.38	-0.05	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	-0.05	0.00	0.00	-0.92	-1.19	-1.35	-1.38	-0.22	-0.01
ONONDAGA___COGEN	49.74	39.50	38.51	33.59	32.73	32.68	32.43	31.38	31.30	30.55	38.69	40.13	44.58	43.60	49.63	49.97	47.55	50.05	55.03	54.02	55.30	58.94	53.10	44.68
23986	-0.21	-0.22	-0.30	-0.28	-0.28	-0.29	-0.30	-0.32	-0.38	-0.43	-0.57	-0.60	-0.67	-0.60	-0.53	-0.50	-0.25	-0.05	0.13	0.20	0.08	-0.11	-0.16	-0.28
	-3.32	-1.73	-1.57	-0.85	-0.68	-0.60	-0.07	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.02	-0.08	0.00	0.00	-1.45	-1.88	-2.13	-2.17	-0.35	-0.02
ONTARIO___LFGE	48.13	38.80	37.73	33.28	32.53	32.55	32.66	31.61	31.44	30.56	38.70	40.02	44.44	43.47	49.67	49.96	47.72	50.32	54.40	53.39	54.50	58.12	53.55	45.33
23819	0.38	0.22	-0.05	-0.03	-0.03	-0.02	-0.02	-0.09	-0.25	-0.42	-0.56	-0.71	-0.77	-0.72	-0.48	-0.45	-0.08	0.22	0.46	0.81	0.69	0.51	0.53	0.38
	-1.12	-0.58	-0.53	-0.28	-0.23	-0.20	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.03	0.00	0.00	-0.49	-0.63	-0.72	-0.73	-0.12	-0.01
ORANGEVILLE_WT_PWR	45.80	37.21	36.22	32.16	31.41	31.58	31.89	30.89	30.79	30.01	38.17	39.42	43.63	42.58	48.77	48.81	46.55	48.81	52.19	51.28	52.88	56.84	52.86	43.94
323706	-0.82	-0.66	-1.03	-0.87	-0.78	-0.79	-0.76	-0.81	-0.89	-0.97	-1.10	-1.31	-1.57	-1.61	-1.37	-1.57	-1.26	-1.29	-1.26	-0.66	-0.21	-0.04	0.40	-0.05
	0.01	0.12	0.00	0.00	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	0.45	0.95
ORANGEVILLE___ESR	45.80	37.21	36.22	32.16	31.41	31.58	31.89	30.89	30.79	30.01	38.17	39.42	43.63	42.58	48.77	48.81	46.55	48.81	52.19	51.28	52.88	56.84	52.86	43.94
323794	-0.82	-0.66	-1.03	-0.87	-0.78	-0.79	-0.76	-0.81	-0.89	-0.97	-1.10	-1.31	-1.57	-1.61	-1.37	-1.57	-1.26	-1.29	-1.26	-0.66	-0.21	-0.04	0.40	-0.05
	0.01	0.12	0.00	0.00	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	0.45	0.95

OSWEGATCHIE___HYD	49.21	39.33	38.72	34.11	33.26	33.16	33.15	32.00	31.85	30.94	39.28	40.61	45.03	43.56	49.05	49.60	47.15	49.65	54.38	53.91	55.42	59.44	54.23	45.94
24044	0.91	0.46	0.68	0.65	0.58	0.49	0.46	0.30	0.17	-0.03	0.02	-0.13	-0.20	-0.64	-1.10	-0.82	-0.66	-0.45	0.21	1.02	1.26	1.48	1.15	0.99
	-1.66	-0.87	-0.79	-0.42	-0.34	-0.30	-0.04	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.04	0.00	0.00	-0.72	-0.94	-1.07	-1.09	-0.17	-0.01
OSWEGO___5	59.83	44.51	43.03	35.82	34.43	34.12	32.11	30.86	30.82	30.11	38.14	39.55	44.08	42.94	48.91	49.40	46.68	49.02	58.62	59.08	61.21	65.02	53.25	43.98
23606	-1.07	-0.92	-0.96	-0.84	-0.83	-0.84	-0.85	-0.84	-0.87	-0.87	-1.12	-1.18	-1.31	-1.26	-1.34	-1.33	-1.13	-1.08	-1.04	-0.95	-1.05	-1.20	-1.14	-1.05
	-14.27	-7.42	-6.74	-3.64	-2.93	-2.59	-0.31	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	-0.10	-0.34	0.00	0.00	-6.21	-8.08	-9.17	-9.33	-1.49	-0.09
OSWEGO___6	59.83	44.51	43.03	35.82	34.43	34.12	32.11	30.86	30.82	30.11	38.14	39.55	44.08	42.94	48.91	49.40	46.68	49.02	58.62	59.08	61.21	65.02	53.25	43.98
23613	-1.07	-0.92	-0.96	-0.84	-0.83	-0.84	-0.85	-0.84	-0.87	-0.87	-1.12	-1.18	-1.31	-1.26	-1.34	-1.33	-1.13	-1.08	-1.04	-0.95	-1.05	-1.20	-1.14	-1.05
	-14.27	-7.42	-6.74	-3.64	-2.93	-2.59	-0.31	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	-0.10	-0.34	0.00	0.00	-6.21	-8.08	-9.17	-9.33	-1.49	-0.09
OUTOKUMPU-AB___DRP	45.91	37.23	36.12	32.00	31.33	31.32	31.64	30.82	30.93	30.23	38.68	39.96	44.09	42.92	49.21	48.99	46.44	48.37	51.45	50.48	52.22	56.37	53.33	44.94
24206	-0.72	-0.77	-1.12	-1.03	-1.01	-1.05	-1.01	-0.88	-0.75	-0.74	-0.59	-0.78	-1.11	-1.28	-0.93	-1.39	-1.37	-1.73	-2.00	-1.46	-0.87	-0.50	0.42	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	45.49	36.58	35.81	31.73	30.67	31.05	31.36	30.56	30.68	30.00	38.39	39.66	43.76	42.51	48.70	48.47	46.00	47.84	50.80	49.85	51.62	55.72	51.56	41.93
323836	-1.11	-1.08	-1.44	-1.30	-1.28	-1.32	-1.29	-1.14	-1.01	-0.98	-0.87	-1.07	-1.44	-1.69	-1.44	-1.90	-1.81	-2.25	-2.65	-2.09	-1.47	-1.16	-0.10	-0.38
	0.03	0.34	0.00	0.00	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	1.24	2.63
OXBOW____	45.49	36.91	35.80	31.73	31.05	31.04	31.36	30.56	30.68	30.00	38.39	39.66	43.73	42.50	48.69	48.48	45.99	47.84	50.80	49.85	51.61	55.72	52.81	44.56
24026	-1.14	-1.09	-1.44	-1.30	-1.28	-1.32	-1.29	-1.14	-1.01	-0.98	-0.88	-1.08	-1.47	-1.70	-1.45	-1.90	-1.81	-2.26	-2.65	-2.09	-1.48	-1.16	-0.09	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXY_CHEM_DSASP	45.10	36.63	35.54	31.51	30.84	30.84	31.17	30.36	30.49	29.82	38.14	39.39	43.40	42.07	48.18	47.98	45.52	47.29	50.10	49.18	50.99	55.06	52.32	44.19
323612	-1.53	-1.37	-1.71	-1.52	-1.49	-1.52	-1.49	-1.34	-1.20	-1.15	-1.12	-1.34	-1.80	-2.13	-1.96	-2.40	-2.29	-2.81	-3.35	-2.77	-2.10	-1.82	-0.59	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OZONE_PARK_ESR	49.44	40.51	39.58	35.09	34.31	34.30	34.54	33.83	34.10	39.17	42.50	44.31	49.38	48.51	54.98	55.05	56.59	56.73	58.24	55.86	56.21	60.15	56.12	47.91
323760	2.81	2.51	2.33	2.06	1.98	1.93	1.89	2.13	2.42	2.52	3.23	3.58	4.17	4.31	4.85	4.67	4.48	4.94	4.79	3.92	3.13	3.27	3.21	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.31	-1.69	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	45.10	36.63	35.54	31.51	30.84	30.84	31.17	30.36	30.49	29.82	38.14	39.39	43.40	42.07	48.18	47.98	45.52	47.29	50.10	49.18	50.99	55.06	52.32	44.19
345013	-1.53	-1.37	-1.71	-1.52	-1.49	-1.52	-1.49	-1.34	-1.20	-1.15	-1.12	-1.34	-1.80	-2.13	-1.96	-2.40	-2.29	-2.81	-3.35	-2.77	-2.10	-1.82	-0.59	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD__115KV_DUPONT_184	45.11	36.29	35.55	31.52	30.47	30.85	31.16	30.36	30.49	29.83	38.15	39.40	43.42	42.09	48.19	47.97	45.52	47.29	50.10	49.18	51.00	55.06	51.04	41.58
80571	-1.50	-1.37	-1.70	-1.51	-1.48	-1.52	-1.49	-1.34	-1.20	-1.15	-1.11	-1.34	-1.78	-2.11	-1.95	-2.41	-2.29	-2.81	-3.35	-2.76	-2.09	-1.82	-0.63	-0.74
	0.03	0.34	0.00	0.00	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	1.24	2.62
PARKCHTR_138_KV_TB2S_REV_LBMP_J	48.80	40.00	39.08	34.65	33.91	33.87	34.14	33.42	33.63	38.64	41.95	43.70	48.63	47.80	54.13	54.19	49.75	53.95	57.34	55.02	55.22	58.99	55.11	47.06
345007	2.17	2.00	1.83	1.62	1.57	1.50	1.48	1.72	1.95	1.99	2.69	2.97	3.43	3.60	4.00	3.81	3.80	4.15	3.89	3.08	2.14	2.11	2.20	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	1.86	0.30	0.00	0.00	0.00	0.00	0.00	0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	50.39	41.30	40.29	35.74	34.98	34.93	35.22	34.49	34.73	39.67	43.30	45.08	50.08	49.24	55.80	55.89	51.33	55.59	59.07	56.69	56.95	60.85	56.81	48.46
345019	3.76	3.30	3.05	2.71	2.65	2.56	2.57	2.79	3.05	3.02	4.04	4.34	4.88	5.05	5.66	5.51	5.38	5.79	5.63	4.75	3.87	3.98	3.90	3.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	1.86	0.30	0.00	0.00	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	46.96	38.25	37.64	33.34	32.68	32.84	33.13	32.11	32.11	31.40	39.78	41.27	45.62	44.63	50.64	50.94	48.49	51.17	54.59	52.82	53.47	57.10	52.97	45.00
80586	0.33	0.25	0.39	0.31	0.35	0.47	0.48	0.41	0.43	0.43	0.51	0.53	0.42	0.44	0.50	0.56	0.68	1.07	1.14	0.88	0.39	0.22	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	0.00	0.00
PATTRSNVILLE___SOLAR	48.04	39.11	38.36	34.03	33.31	33.37	33.65	32.47	32.23	31.44	39.63	41.07	45.56	44.59	50.58	50.87	48.48	51.30	55.16	53.90	54.93	58.70	54.50	46.25
323815	1.41	1.11	1.12	1.00	0.98	1.00	1.00	0.77	0.54	0.47	0.37	0.33	0.36	0.39	0.44	0.49	0.68	1.20	1.71	1.96	1.85	1.82	1.59	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A	45.88	37.26	36.13	32.04	31.40	31.35	31.67	30.83	30.93	30.26	38.65	39.91	44.15	43.12	49.48	49.50	47.09	49.22	52.44	51.24	52.78	56.81	53.33	44.84
345030	-0.75	-0.74	-1.11	-0.99	-0.94	-1.02	-0.99	-0.87	-0.75	-0.72	-0.61	-0.83	-1.05	-1.08	-0.66	-0.88	-0.71	-0.88	-1.01	-0.70	-0.30	-0.07	0.42	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PAWLING_115_KV_BK3_REV_LBMP_H	48.95	40.03	39.12	34.69	33.93	33.92	34.19	33.41	33.64	34.78	41.96	43.79	48.79	47.95	54.37	54.56	51.93	54.74	58.09	55.77	56.11	59.81	55.57	47.33
345028	2.32	2.03	1.88	1.66	1.60	1.56	1.54	1.71	1.96	2.06	2.70	3.05	3.59	3.75	4.23	4.18	4.12	4.64	4.63	3.83	3.02	2.93	2.67	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	48.42	39.68	38.78	34.41	33.64	33.64	33.90	33.15	33.36	39.48	41.51	43.27	48.17	47.28	53.63	53.79	51.13	53.88	57.13	54.85	55.19	58.94	54.90	46.84
23653	1.79	1.67	1.53	1.38	1.31	1.27	1.25	1.45	1.68	1.77	2.24	2.53	2.97	3.09	3.50	3.41	3.32	3.78	3.68	2.91	2.11	2.06	1.99	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.73	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
PGE MADISON___WINDPWR	50.43	40.61	39.63	35.37	34.72	34.75	34.75	33.36	32.89	31.73	39.63	40.69	45.21	44.48	50.62	50.98	48.98	52.24	57.94	57.25	58.51	62.67	57.40	48.22
24146	2.44	1.91	1.74	2.00	2.11	2.14	2.07	1.66	1.20	0.76	0.37	-0.05	0.00	0.28	0.47	0.57	1.18	2.14	3.91	4.54	4.55	4.91	4.35	3.27
	-1.35	-0.70	-0.64	-0.34	-0.28	-0.25	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.03	0.00	0.00	-0.59	-0.77	-0.87	-0.88	-0.14	-0.01
PIERCEFIELD___HYD	47.97	38.79	38.05	33.55	32.77	32.73	32.91	31.90	31.81	31.03	39.52	40.80	45.30	43.89	49.35	49.82	47.05	49.15	52.90	52.16	53.80	57.86	53.45	45.40
23852	0.53	0.37	0.43	0.31	0.27	0.22	0.23	0.20	0.12	0.05	0.25	0.06	0.09	-0.30	-0.79	-0.58	-0.75	-0.95	-0.90	-0.24	0.19	0.45	0.45	0.45
	-0.81	-0.42	-0.38	-0.21	-0.17	-0.15	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.02	0.00	0.00	-0.35	-0.46	-0.52	-0.53	-0.08	-0.01
PINELAWN_CC_1	84.42	51.86	42.15	35.45	34.59	34.48	34.72	34.07	34.33	39.33	53.72	56.16	59.37	62.53	71.57	55.75	52.17	55.24	58.45	56.07	57.60	67.03	55.59	47.65
323563	3.28	2.91	2.71	2.43	2.26	2.11	2.07	2.38	2.64	2.71	3.31	3.55	4.01	3.98	4.54	4.53	4.36	5.01	5.00	4.12	3.51	3.27	2.68	2.72
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.16	-14.36	-16.89	-0.84	0.00	-0.13	0.00	0.00	-1.00	-6.88	0.00	0.00
PJM_GEN_HTP_PROXY	48.75	39.97	39.08	34.66	33.90	33.89	34.14	33.44	33.68	38.75	41.96	43.73	48.71	47.84	54.23	54.29	55.99	54.29	57.40	55.04	55.37	59.22	55.24	47.20
323702	2.12	1.98	1.83	1.63	1.57	1.53	1.49	1.74	2.00	2.10	2.69	2.99	3.51	3.64	4.09	3.91	3.78	4.17	3.95	3.09	2.28	2.34	2.33	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.68	0.00	0.00	0.00	0.00	0.00	0.00	-4.40	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	35.99	37.72	33.74	32.31	28.54	23.80	20.12	18.89	16.73	15.58	39.66	41.13	45.72	44.82	51.11	51.26	49.00	49.63	54.44	52.52	53.28	56.98	51.80	42.16
24065	0.00	0.11	-0.08	-0.04	-0.03	-0.06	-0.07	0.09	0.26	0.31	0.40	0.39	0.52	0.62	0.97	0.88	0.94	1.14	0.99	0.58	0.19	0.10	0.32	0.26
	10.64	0.39	3.43	0.69	3.76	8.50	12.47	12.90	15.21	15.70	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	1.62	0.00	0.00	0.00	0.00	1.43	3.04
PJM_GEN_NEPTUNE_PROXY	83.62	51.22	41.54	34.93	34.10	34.03	34.27	33.61	33.84	38.85	53.14	55.58	57.82	59.35	72.55	54.98	51.65	52.60	57.46	55.11	55.54	59.16	54.89	47.08
323594	2.49	2.27	2.10	1.90	1.77	1.67	1.62	1.91	2.16	2.24	2.73	2.97	3.37	3.39	3.83	3.76	3.58	4.12	4.01	3.16	2.45	2.28	1.98	2.14
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.26	-11.77	-18.58	-0.84	-0.26	1.62	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_VFT_PROXY	48.56	39.82	38.92	34.53	33.78	33.76	33.99	33.29	33.54	37.59	41.79	43.57	48.53	47.69	54.01	54.13	55.92	54.14	57.21	54.89	55.16	58.94	55.00	47.04
323633	1.93	1.82	1.68	1.50	1.45	1.39	1.34	1.59	1.86	1.95	2.53	2.84	3.33	3.49	3.88	3.75	3.55	3.96	3.76	2.95	2.08	2.06	2.09	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.56	-0.08	0.00	0.00	0.00	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	47.01	38.35	37.54	33.18	32.42	32.44	32.88	32.02	32.03	31.25	39.67	41.10	45.54	44.31	49.98	50.16	47.28	49.38	52.59	51.24	52.60	56.58	53.05	45.36
355749	0.38	0.35	0.29	0.15	0.09	0.08	0.23	0.32	0.34	0.27	0.41	0.36	0.34	0.11	-0.15	-0.22	-0.52	-0.72	-0.86	-0.71	-0.49	-0.30	0.15	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	48.12	39.39	38.53	34.19	33.45	33.45	33.71	32.92	33.10	34.67	41.18	42.94	47.78	46.89	53.13	53.29	50.68	53.44	56.71	54.52	54.89	58.58	54.52	46.52
24000	1.49	1.39	1.28	1.16	1.12	1.08	1.06	1.22	1.41	1.49	1.91	2.20	2.58	2.69	2.99	2.91	2.88	3.34	3.26	2.57	1.80	1.70	1.61	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
PLSNTVLE_13_KV_13.8KVDIST	48.60	39.81	38.90	34.51	33.75	33.75	34.00	33.25	33.47	37.14	41.67	43.43	48.37	47.49	53.84	53.98	51.31	54.08	57.34	55.06	55.41	59.17	55.09	47.01
80602	1.97	1.81	1.65	1.49	1.42	1.38	1.34	1.55	1.79	1.88	2.41	2.70	3.17	3.29	3.70	3.60	3.51	3.98	3.89	3.12	2.32	2.29	2.18	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	48.60	39.81	38.90	34.51	33.75	33.75	34.00	33.25	33.47	37.14	41.67	43.43	48.37	47.49	53.84	53.98	51.31	54.08	57.34	55.06	55.41	59.17	55.09	47.01
345020	1.97	1.81	1.65	1.49	1.42	1.38	1.34	1.55	1.79	1.88	2.41	2.70	3.17	3.29	3.70	3.60	3.51	3.98	3.89	3.12	2.32	2.29	2.18	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	48.57	39.71	38.85	34.45	33.70	33.71	33.99	33.17	33.34	32.68	41.49	43.26	48.16	47.27	53.61	53.84	51.27	54.12	57.51	55.30	55.69	59.36	55.15	46.95
345023	1.94	1.71	1.60	1.42	1.36	1.35	1.34	1.47	1.65	1.71	2.22	2.52	2.95	3.07	3.48	3.46	3.47	4.02	4.07	3.36	2.60	2.48	2.25	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI____	48.75	39.98	39.08	34.67	33.91	33.89	34.15	33.44	33.69	38.75	41.94	43.71	48.67	47.80	54.15	54.15	43.92	51.15	57.24	54.90	55.23	59.13	55.23	47.18
23519	2.12	1.98	1.83	1.65	1.58	1.53	1.50	1.74	2.00	2.10	2.68	2.97	3.47	3.60	4.01	3.77	3.60	3.99	3.79	2.96	2.14	2.25	2.32	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	7.48	2.94	0.00	0.00	0.00	0.00	0.00	0.00

POMONA___ESR	48.43	39.70	38.80	34.41	33.65	33.65	33.90	33.15	33.38	22.73	41.57	43.33	48.25	47.38	53.76	53.92	51.27	54.03	57.30	55.00	55.31	59.03	54.97	46.87
323819	1.80	1.70	1.55	1.38	1.32	1.29	1.25	1.45	1.69	1.81	2.31	2.60	3.05	3.18	3.62	3.54	3.47	3.93	3.85	3.06	2.22	2.15	2.06	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.05	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
PORT_JEFF_3	84.34	51.86	42.22	35.62	34.72	34.60	34.84	34.25	34.47	39.39	53.75	56.20	59.29	62.13	74.72	55.40	51.75	54.76	57.92	55.56	83.78	103.87	55.17	47.42
23555	3.20	2.90	2.78	2.59	2.39	2.24	2.19	2.55	2.78	2.77	3.34	3.60	4.05	3.91	4.22	4.18	3.93	4.54	4.47	3.62	3.04	2.88	2.26	2.49
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.04	-14.02	-20.36	-0.84	-0.01	-0.12	0.00	0.00	-27.65	-44.11	0.00	0.00
PORT_JEFF_4	84.34	51.86	42.22	35.62	34.72	34.60	34.84	34.25	34.47	39.39	53.75	56.20	59.29	62.13	74.72	55.40	51.75	54.76	57.92	55.56	83.78	103.87	55.17	47.42
23616	3.20	2.90	2.78	2.59	2.39	2.24	2.19	2.55	2.78	2.77	3.34	3.60	4.05	3.91	4.22	4.18	3.93	4.54	4.47	3.62	3.04	2.88	2.26	2.49
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.04	-14.02	-20.36	-0.84	-0.01	-0.12	0.00	0.00	-27.65	-44.11	0.00	0.00
PORT_JEFF_IC	84.45	51.94	42.30	35.69	34.79	34.67	34.91	34.32	34.54	39.47	53.86	56.32	59.45	62.31	75.01	55.50	51.83	54.85	58.03	55.64	88.24	109.24	55.35	47.54
23713	3.31	2.98	2.86	2.67	2.46	2.31	2.25	2.62	2.86	2.85	3.45	3.72	4.20	4.08	4.39	4.27	4.02	4.64	4.58	3.69	3.15	3.15	2.45	2.60
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.05	-14.03	-20.48	-0.84	-0.01	-0.12	0.00	0.00	-32.00	-49.21	0.00	0.00
PPL PILGRIM_ST_GT1	84.71	52.13	42.43	35.73	34.81	34.70	34.95	34.34	34.57	39.55	53.99	56.42	65.87	80.50	73.17	55.85	52.25	56.22	58.48	56.13	61.66	109.10	55.69	47.80
24216	3.58	3.18	2.99	2.70	2.47	2.34	2.30	2.63	2.88	2.93	3.58	3.82	4.28	4.15	4.61	4.63	4.39	5.05	5.03	4.19	3.56	3.39	2.78	2.86
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-16.38	-32.15	-18.43	-0.84	-0.06	-1.06	0.00	0.00	-5.02	-48.83	0.00	0.00
PPL PILGRIM_ST_GT2	84.71	52.13	42.43	35.73	34.81	34.70	34.95	34.34	34.57	39.55	53.99	56.42	65.87	80.50	73.17	55.85	52.25	56.22	58.48	56.13	61.66	109.10	55.69	47.80
24217	3.58	3.18	2.99	2.70	2.47	2.34	2.30	2.63	2.88	2.93	3.58	3.82	4.28	4.15	4.61	4.63	4.39	5.05	5.03	4.19	3.56	3.39	2.78	2.86
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-16.38	-32.15	-18.43	-0.84	-0.06	-1.06	0.00	0.00	-5.02	-48.83	0.00	0.00
PPL_SHRM_GT3	84.23	51.85	42.38	35.97	35.06	34.92	35.16	34.61	34.68	39.38	53.63	56.10	59.23	62.35	75.15	55.94	52.16	55.20	58.41	56.06	85.17	105.53	55.40	47.53
24213	3.10	2.90	2.94	2.94	2.73	2.55	2.51	2.91	3.00	2.76	3.22	3.49	3.92	3.94	4.69	4.73	4.35	4.97	4.96	4.12	3.83	3.56	2.49	2.59
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.11	-14.21	-20.32	-0.84	-0.01	-0.13	0.00	0.00	-28.25	-45.09	0.00	0.00
PPL_SHRM_GT4	84.23	51.85	42.38	35.97	35.06	34.92	35.16	34.61	34.68	39.38	53.63	56.10	59.23	62.35	75.15	55.94	52.16	55.20	58.41	56.06	85.17	105.53	55.40	47.53
24214	3.10	2.90	2.94	2.94	2.73	2.55	2.51	2.91	3.00	2.76	3.22	3.49	3.92	3.94	4.69	4.73	4.35	4.97	4.96	4.12	3.83	3.56	2.49	2.59
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.11	-14.21	-20.32	-0.84	-0.01	-0.13	0.00	0.00	-28.25	-45.09	0.00	0.00
PROJECT___ORANGE 1	47.83	38.43	37.51	32.98	32.22	32.20	32.19	31.19	31.15	30.44	38.57	40.01	44.44	43.47	49.48	49.77	47.37	49.81	54.01	52.75	53.88	57.55	52.61	44.41
24174	-0.48	-0.45	-0.54	-0.47	-0.46	-0.47	-0.49	-0.50	-0.54	-0.54	-0.69	-0.72	-0.79	-0.73	-0.67	-0.65	-0.43	-0.29	-0.17	-0.15	-0.29	-0.43	-0.48	-0.54
	-1.68	-0.88	-0.79	-0.43	-0.35	-0.31	-0.04	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.04	0.00	0.00	-0.73	-0.95	-1.08	-1.10	-0.17	-0.01
PROJECT___ORANGE 2	47.83	38.43	37.51	32.98	32.22	32.20	32.19	31.19	31.15	30.44	38.57	40.01	44.44	43.47	49.48	49.77	47.37	49.81	54.01	52.75	53.88	57.55	52.61	44.41
24166	-0.48	-0.45	-0.54	-0.47	-0.46	-0.47	-0.49	-0.50	-0.54	-0.54	-0.69	-0.72	-0.79	-0.73	-0.67	-0.65	-0.43	-0.29	-0.17	-0.15	-0.29	-0.43	-0.48	-0.54
	-1.68	-0.88	-0.79	-0.43	-0.35	-0.31	-0.04	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.04	0.00	0.00	-0.73	-0.95	-1.08	-1.10	-0.17	-0.01
PUCKETT___SOLAR	48.30	39.18	38.16	33.73	33.12	33.01	33.06	31.96	31.77	30.82	38.87	40.13	44.54	43.64	49.75	50.06	47.84	50.65	55.20	53.97	55.16	58.91	54.46	46.44
323809	0.42	0.43	0.32	0.39	0.41	0.42	0.38	0.26	0.09	-0.15	-0.39	-0.61	-0.68	-0.56	-0.40	-0.35	0.03	0.55	1.21	1.32	1.28	1.22	1.04	0.69
	-1.25	-0.75	-0.59	-0.32	-0.37	-0.22	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.03	0.00	0.00	-0.54	-0.70	-0.80	-0.81	-0.51	-0.81
PYRITES___HYD	48.82	39.55	38.75	34.15	33.38	33.34	33.52	32.44	32.16	31.35	40.07	41.11	45.78	44.33	49.63	50.32	47.35	49.42	53.24	52.91	54.88	59.04	54.55	46.31
24023	1.45	1.16	1.16	0.94	0.89	0.84	0.85	0.74	0.48	0.37	0.81	0.38	0.57	0.13	-0.51	-0.08	-0.45	-0.68	-0.52	0.55	1.32	1.68	1.57	1.36
	-0.74	-0.38	-0.35	-0.19	-0.15	-0.13	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	0.00	0.00	-0.32	-0.42	-0.47	-0.48	-0.08	-0.01
QUAKERRD_115KV_BK1	45.58	37.01	36.04	31.94	31.23	31.24	31.51	30.61	30.63	29.95	38.13	39.51	43.76	42.76	48.84	49.02	46.71	49.00	52.33	51.06	52.31	56.08	52.30	44.14
80622	-1.05	-0.99	-1.21	-1.09	-1.11	-1.13	-1.15	-1.09	-1.05	-1.03	-1.14	-1.23	-1.44	-1.43	-1.29	-1.36	-1.09	-1.10	-1.12	-0.88	-0.77	-0.80	-0.61	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUENSBRY_115KV_TB8	49.10	39.76	39.01	34.61	33.82	33.86	34.20	33.17	33.20	32.29	40.63	41.90	46.47	45.35	51.51	51.93	49.75	52.95	57.26	55.58	56.41	60.04	55.38	46.92
356137	2.47	1.76	1.76	1.58	1.48	1.49	1.55	1.47	1.51	1.32	1.37	1.17	1.27	1.15	1.37	1.55	1.94	2.85	3.81	3.64	3.32	3.16	2.47	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAMAPO___LBMP	48.18	39.49	38.59	34.24	33.49	33.49	33.74	32.99	33.20	23.32	41.28	43.01	47.89	47.04	53.37	53.52	50.89	53.63	56.91	54.64	54.97	58.69	54.66	46.62
323565	1.55	1.49	1.35	1.22	1.15	1.12	1.08	1.29	1.51	1.62	2.02	2.27	2.69	2.84	3.23	3.14	3.08	3.54	3.46	2.70	1.89	1.81	1.75	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.27	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

RANKINE____	46.02	37.38	36.26	32.15	31.49	31.48	31.81	30.96	31.04	30.32	38.74	40.02	44.23	43.17	49.54	49.48	47.05	49.13	52.34	51.28	52.90	56.98	53.56	45.03
23646	-0.61	-0.62	-0.98	-0.88	-0.85	-0.88	-0.85	-0.74	-0.65	-0.65	-0.52	-0.71	-0.97	-1.03	-0.60	-0.90	-0.75	-0.97	-1.11	-0.66	-0.19	0.10	0.65	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
RAVENSWOOD_GT2_1	48.75	39.98	39.09	34.67	33.91	33.90	34.15	33.44	33.69	38.75	41.94	43.71	48.67	47.80	54.15	54.17	49.35	53.32	57.28	54.95	55.27	59.15	55.22	47.18
24244	2.12	1.98	1.84	1.65	1.58	1.53	1.50	1.74	2.01	2.10	2.68	2.97	3.47	3.60	4.02	3.79	3.62	4.04	3.83	3.00	2.18	2.27	2.31	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	48.75	39.98	39.09	34.67	33.91	33.90	34.15	33.44	33.69	38.75	41.94	43.71	48.67	47.80	54.15	54.17	49.35	53.32	57.28	54.95	55.27	59.15	55.22	47.18
24245	2.12	1.98	1.84	1.65	1.58	1.53	1.50	1.74	2.01	2.10	2.68	2.97	3.47	3.60	4.02	3.79	3.62	4.04	3.83	3.00	2.18	2.27	2.31	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	48.78	40.00	39.11	34.69	33.93	33.92	34.17	33.46	33.70	38.77	41.97	43.73	48.70	47.84	54.19	54.20	49.39	53.35	57.32	54.99	55.32	59.19	55.26	47.22
24246	2.15	2.00	1.86	1.66	1.60	1.56	1.52	1.77	2.02	2.12	2.70	3.00	3.50	3.64	4.05	3.82	3.66	4.07	3.87	3.04	2.23	2.32	2.35	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	48.78	40.00	39.11	34.69	33.93	33.92	34.17	33.46	33.70	38.77	41.97	43.73	48.70	47.84	54.19	54.20	49.39	53.35	57.32	54.99	55.32	59.19	55.26	47.22
24247	2.15	2.00	1.86	1.66	1.60	1.56	1.52	1.77	2.02	2.12	2.70	3.00	3.50	3.64	4.05	3.82	3.66	4.07	3.87	3.04	2.23	2.32	2.35	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	48.75	39.98	39.09	34.67	33.91	33.90	34.15	33.44	33.69	38.75	41.94	43.71	48.67	47.80	54.15	54.17	49.35	53.32	57.28	54.95	55.27	59.15	55.23	47.18
24248	2.12	1.98	1.84	1.65	1.58	1.54	1.50	1.74	2.01	2.11	2.68	2.97	3.47	3.60	4.02	3.79	3.62	4.04	3.83	3.01	2.18	2.27	2.32	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	48.75	39.98	39.09	34.67	33.91	33.90	34.15	33.44	33.69	38.75	41.94	43.71	48.67	47.80	54.15	54.17	49.35	53.32	57.28	54.95	55.27	59.15	55.23	47.18
24249	2.12	1.98	1.84	1.65	1.58	1.54	1.50	1.74	2.01	2.11	2.68	2.97	3.47	3.60	4.02	3.79	3.62	4.04	3.83	3.01	2.18	2.27	2.32	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	48.85	40.05	39.16	34.74	33.98	33.96	34.22	33.51	33.76	38.83	42.04	43.80	48.78	47.92	54.28	54.29	49.48	53.44	57.41	55.08	55.41	59.30	55.35	47.29
24250	2.22	2.05	1.92	1.71	1.64	1.60	1.57	1.81	2.07	2.18	2.77	3.07	3.58	3.72	4.14	3.91	3.76	4.17	3.97	3.13	2.32	2.42	2.44	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	48.85	40.05	39.16	34.74	33.98	33.96	34.22	33.51	33.76	38.83	42.04	43.80	48.78	47.92	54.28	54.29	49.48	53.44	57.41	55.08	55.41	59.30	55.35	47.29
24251	2.22	2.05	1.92	1.71	1.64	1.60	1.57	1.81	2.07	2.18	2.77	3.07	3.58	3.72	4.14	3.91	3.76	4.17	3.97	3.13	2.32	2.42	2.44	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	48.78	40.03	39.10	34.67	33.92	33.90	34.17	33.46	33.70	38.76	42.01	43.78	48.71	47.82	54.13	54.16	50.36	53.69	57.19	54.90	55.19	58.98	55.10	47.17
23729	2.15	2.03	1.85	1.65	1.59	1.53	1.52	1.76	2.02	2.11	2.74	3.05	3.51	3.62	3.99	3.78	3.69	4.04	3.75	2.96	2.10	2.10	2.20	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	1.13	0.44	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	48.75	39.98	39.09	34.68	33.91	33.90	34.16	33.44	33.69	38.76	41.95	43.71	48.68	47.80	54.16	54.17	49.35	53.32	57.29	54.95	55.28	59.15	55.24	47.19
24258	2.13	1.98	1.84	1.65	1.58	1.54	1.51	1.74	2.01	2.11	2.68	2.97	3.48	3.60	4.02	3.79	3.63	4.04	3.84	3.01	2.19	2.28	2.33	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11	48.75	39.98	39.09	34.68	33.91	33.90	34.16	33.44	33.69	38.76	41.95	43.71	48.68	47.80	54.16	54.17	49.35	53.32	57.29	54.95	55.28	59.15	55.24	47.19
24259	2.13	1.98	1.84	1.65	1.58	1.54	1.51	1.74	2.01	2.11	2.68	2.97	3.48	3.60	4.02	3.79	3.63	4.04	3.84	3.01	2.19	2.28	2.33	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	48.75	39.98	39.08	34.66	33.90	33.89	34.14	33.44	33.68	38.74	41.94	43.71	48.66	47.79	54.11	54.14	48.33	52.89	57.23	54.90	55.21	59.06	55.17	47.15
24252	2.12	1.98	1.83	1.63	1.57	1.52	1.49	1.74	1.99	2.09	2.68	2.98	3.46	3.59	3.97	3.76	3.62	4.01	3.78	2.96	2.12	2.19	2.26	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	3.09	1.21	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	48.75	39.98	39.08	34.66	33.90	33.89	34.14	33.44	33.68	38.74	41.94	43.71	48.66	47.79	54.11	54.14	48.33	52.89	57.23	54.90	55.21	59.06	55.17	47.15
24254	2.12	1.98	1.83	1.63	1.57	1.52	1.49	1.74	1.99	2.09	2.68	2.98	3.46	3.59	3.97	3.76	3.62	4.01	3.78	2.96	2.12	2.19	2.26	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	3.09	1.21	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6	48.75	39.98	39.08	34.66	33.90	33.89	34.14	33.44	33.68	38.74	41.94	43.71	48.66	47.79	54.11	54.14	48.33	52.89	57.23	54.90	55.21	59.06	55.17	47.15
24253	2.12	1.98	1.83	1.63	1.57	1.52	1.49	1.74	1.99	2.09	2.68	2.98	3.46	3.59	3.97	3.76	3.62	4.01	3.78	2.96	2.12	2.19	2.26	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	3.09	1.21	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_7	48.75	39.98	39.08	34.66	33.90	33.89	34.14	33.44	33.68	38.74	41.94	43.71	48.66	47.79	54.11	54.14	48.33	52.89	57.23	54.90	55.21	59.06	55.17	47.15
24255	2.12	1.98	1.83	1.63	1.57	1.52	1.49	1.74	1.99	2.09	2.68	2.98	3.46	3.59	3.97	3.76	3.62	4.01	3.78	2.96	2.12	2.19	2.26	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	3.09	1.21	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	48.75	39.98	39.09	34.68	33.91	33.90	34.16	33.44	33.69	38.76	41.95	43.71	48.68	47.80	54.16	54.17	49.35	53.32	57.29	54.95	55.28	59.15	55.24	47.19
24256	2.13	1.98	1.84	1.65	1.58	1.54	1.51	1.74	2.01	2.11	2.68	2.97	3.48	3.60	4.02	3.79	3.63	4.04	3.84	3.01	2.19	2.28	2.33	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	48.75	39.98	39.09	34.68	33.91	33.90	34.16	33.44	33.69	38.76	41.95	43.71	48.68	47.80	54.16	54.17	49.35	53.32	57.29	54.95	55.28	59.15	55.24	47.19
24257	2.13	1.98	1.84	1.65	1.58	1.54	1.51	1.74	2.01	2.11	2.68	2.97	3.48	3.60	4.02	3.79	3.63	4.04	3.84	3.01	2.19	2.28	2.33	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	48.76	40.00	39.09	34.66	33.90	33.89	34.15	33.44	33.68	38.74	41.98	43.75	48.69	47.79	54.09	54.14	49.39	53.30	57.18	54.88	55.16	58.96	55.09	47.15
23533	2.13	2.00	1.84	1.63	1.57	1.52	1.50	1.74	2.00	2.09	2.72	3.02	3.49	3.60	3.95	3.76	3.67	4.02	3.73	2.94	2.08	2.08	2.18	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___2	48.60	39.92	39.00	34.59	33.84	33.82	34.07	33.37	33.62	38.67	41.89	43.66	48.53	47.58	53.76	53.81	49.15	52.98	56.80	54.52	54.80	58.56	54.72	46.91
23534	1.98	1.92	1.76	1.57	1.50	1.45	1.42	1.68	1.93	2.02	2.63	2.93	3.33	3.39	3.62	3.43	3.42	3.70	3.35	2.58	1.71	1.69	1.81	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3	48.75	39.98	39.09	34.67	33.91	33.90	34.15	33.44	33.69	38.76	41.95	43.71	48.68	47.80	54.15	54.17	49.35	53.32	57.28	54.95	55.27	59.16	55.23	47.18
23535	2.12	1.98	1.84	1.64	1.58	1.54	1.50	1.74	2.01	2.11	2.68	2.97	3.48	3.60	4.01	3.79	3.62	4.04	3.83	3.00	2.18	2.28	2.32	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.82	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___4	48.74	39.98	39.06	34.64	33.88	33.87	34.13	33.43	33.67	38.71	41.95	43.73	48.65	47.77	54.07	54.10	48.50	52.93	57.16	54.86	55.13	58.93	55.07	47.13
23820	2.11	1.98	1.81	1.61	1.55	1.50	1.48	1.73	1.99	2.07	2.68	3.00	3.45	3.58	3.93	3.73	3.64	3.99	3.71	2.92	2.05	2.06	2.17	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.95	1.16	0.00	0.00	0.00	0.01	0.01	0.00
RCPI_TRUST___DRP	48.80	40.02	39.13	34.71	33.94	33.93	34.19	33.48	33.73	38.80	42.02	43.80	48.80	47.93	54.30	54.36	55.80	55.98	57.48	55.11	55.44	59.27	55.30	47.26
24196	2.17	2.02	1.88	1.68	1.61	1.56	1.53	1.78	2.05	2.15	2.76	3.07	3.60	3.73	4.17	3.98	3.85	4.25	4.03	3.16	2.35	2.40	2.39	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.68	0.00	0.00	0.00	0.00	0.00	0.00	-4.15	-1.63	0.00	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	47.18	38.10	37.20	32.94	32.02	32.19	32.44	31.52	31.56	30.88	39.37	40.83	45.24	44.24	50.60	50.78	48.43	50.81	54.28	52.99	54.30	58.21	53.71	44.46
323720	0.56	0.27	-0.04	-0.09	-0.13	-0.17	-0.21	-0.18	-0.12	-0.09	0.11	0.10	0.04	0.04	0.46	0.40	0.63	0.71	0.83	1.05	1.21	1.33	1.41	0.79
	0.01	0.16	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	0.00	0.00	0.60	1.27
REGAN___SOLAR	49.50	40.16	39.37	34.91	34.14	34.16	34.48	33.08	32.40	31.41	39.31	40.63	45.10	44.19	50.05	50.50	48.24	51.48	55.99	55.48	56.84	60.70	56.28	47.63
323812	2.87	2.16	2.12	1.88	1.81	1.80	1.83	1.38	0.71	0.44	0.05	-0.11	-0.10	-0.01	-0.09	0.12	0.43	1.38	2.54	3.54	3.75	3.82	3.37	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENSSELAER___COGEN	46.56	37.94	37.33	33.07	32.42	32.58	32.87	31.85	31.83	31.12	39.41	40.85	45.18	44.19	50.12	50.37	47.91	50.56	53.94	52.22	52.89	56.54	52.48	44.60
23796	-0.07	-0.06	0.08	0.05	0.09	0.21	0.22	0.15	0.15	0.15	0.14	0.12	-0.02	-0.01	-0.02	-0.01	0.11	0.46	0.49	0.28	-0.20	-0.34	-0.43	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPUBLIC_115KV_BARTNBRK	51.76	41.90	40.85	36.39	35.41	35.26	35.64	34.65	34.78	33.67	42.54	44.06	48.76	47.39	53.72	54.32	52.27	56.08	60.45	58.85	59.33	63.15	58.12	49.09
55605	5.13	3.90	3.61	3.36	3.08	2.89	2.98	2.95	3.10	2.70	3.28	3.32	3.56	3.20	3.58	3.94	4.47	5.98	7.00	6.90	6.24	6.27	5.21	4.15
	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
REVERE_CPPR_DRP	49.38	39.72	38.93	34.37	33.58	33.56	33.65	32.54	32.36	31.44	39.78	41.21	45.69	44.63	50.71	51.08	48.75	51.56	56.18	55.09	56.30	60.10	55.08	46.55
24186	1.69	1.17	1.19	1.07	1.03	1.00	0.98	0.84	0.68	0.46	0.52	0.47	0.47	0.44	0.56	0.67	0.94	1.46	2.27	2.54	2.52	2.53	2.07	1.60
	-1.06	-0.55	-0.50	-0.27	-0.22	-0.19	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.03	0.00	0.00	-0.46	-0.60	-0.68	-0.69	-0.11	-0.01
REYNLDPA_13_KV_LD	46.94	38.25	37.48	33.16	32.44	32.45	32.76	31.84	31.84	31.14	39.60	41.02	45.48	44.28	49.91	50.19	47.54	49.50	52.50	51.42	53.00	57.07	53.11	45.22
356490	0.31	0.24	0.23	0.13	0.11	0.08	0.10	0.14	0.16	0.16	0.34	0.28	0.29	0.08	-0.23	-0.19	-0.27	-0.60	-0.95	-0.52	-0.09	0.19	0.20	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNOLDS_115KV_TB3	46.96	38.27	37.68	33.37	32.70	32.85	33.15	32.11	32.12	31.41	39.76	41.23	45.63	44.63	50.63	50.90	48.41	51.09	54.47	52.75	53.40	57.07	53.01	45.06
80639	0.33	0.27	0.44	0.34	0.36	0.48	0.50	0.41	0.44	0.43	0.50	0.49	0.43	0.43	0.49	0.52	0.60	0.99	1.03	0.81	0.31	0.19	0.11	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RIVERBAY____	50.39	41.30	40.29	35.74	34.98	34.93	35.22	34.49	34.73	39.67	43.30	45.08	50.08	49.24	55.80	55.89	51.33	55.59	59.07	56.69	56.95	60.85	56.81	48.46
323610	3.76	3.30	3.05	2.71	2.65	2.56	2.57	2.79	3.05	3.02	4.04	4.34	4.88	5.05	5.66	5.51	5.38	5.79	5.63	4.75	3.87	3.98	3.90	3.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	1.86	0.30	0.00	0.00	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	46.86	38.18	37.58	33.29	32.62	32.77	33.07	32.04	32.05	31.33	39.68	41.16	45.52	44.53	50.51	50.79	48.31	51.00	54.38	52.64	53.31	56.96	52.87	44.93
55908	0.23	0.18	0.33	0.26	0.28	0.41	0.42	0.34	0.36	0.36	0.42	0.42	0.32	0.33	0.37	0.41	0.51	0.90	0.93	0.70	0.22	0.08	-0.03	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	46.30	37.65	37.03	32.87	32.16	32.14	32.42	31.46	31.48	30.71	38.99	40.44	44.85	43.71	49.42	49.78	47.32	49.63	53.03	51.68	52.80	56.62	52.62	44.77
323790	-0.33	-0.35	-0.22	-0.16	-0.17	-0.22	-0.23	-0.23	-0.21	-0.27	-0.28	-0.29	-0.35	-0.49	-0.72	-0.60	-0.48	-0.47	-0.41	-0.26	-0.29	-0.26	-0.29	-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
ROCHESRG_115KV_T4	46.38	37.65	36.63	32.46	31.74	31.75	32.02	31.13	31.16	30.46	38.82	40.21	44.50	43.48	49.69	49.85	47.47	49.75	53.09	51.87	53.24	57.14	53.39	45.00
355643	-0.25	-0.35	-0.61	-0.57	-0.59	-0.61	-0.64	-0.57	-0.53	-0.52	-0.45	-0.52	-0.70	-0.72	-0.44	-0.53	-0.34	-0.35	-0.36	-0.08	0.15	0.26	0.48	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESTER_9_IC	46.86	38.01	36.97	32.75	32.02	32.01	32.28	31.36	31.39	30.70	39.14	40.57	44.92	43.91	50.21	50.38	48.01	50.36	53.77	52.53	53.87	57.79	53.94	45.44
23652	0.23	0.01	-0.28	-0.28	-0.31	-0.36	-0.38	-0.33	-0.29	-0.27	-0.12	-0.17	-0.28	-0.29	0.07	0.00	0.21	0.26	0.33	0.58	0.78	0.91	1.04	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	48.92	40.07	39.15	34.72	33.96	33.95	34.20	33.47	33.70	38.79	41.98	43.77	48.75	47.85	54.28	54.38	51.66	54.44	57.69	55.37	55.72	59.53	55.45	47.33
356306	2.29	2.07	1.91	1.70	1.62	1.58	1.54	1.77	2.02	2.13	2.72	3.04	3.55	3.66	4.14	4.00	3.86	4.34	4.24	3.43	2.64	2.65	2.54	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.68	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
ROME_____115KV_TB2	49.38	39.72	38.93	34.37	33.58	33.56	33.65	32.54	32.36	31.44	39.78	41.21	45.69	44.63	50.71	51.08	48.75	51.56	56.18	55.09	56.30	60.10	55.08	46.55
80656	1.69	1.17	1.19	1.07	1.03	1.00	0.98	0.84	0.68	0.46	0.52	0.47	0.47	0.44	0.56	0.67	0.94	1.46	2.27	2.54	2.52	2.53	2.07	1.60
	-1.06	-0.55	-0.50	-0.27	-0.22	-0.19	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.03	0.00	0.00	-0.46	-0.60	-0.68	-0.69	-0.11	-0.01
ROSETON___1	48.00	39.29	38.45	34.12	33.38	33.38	33.65	32.85	33.01	32.38	41.05	42.78	47.61	46.72	52.96	53.13	50.51	53.25	56.54	54.37	54.76	58.47	54.42	46.41
23587	1.37	1.29	1.20	1.09	1.05	1.02	0.99	1.15	1.33	1.41	1.79	2.04	2.41	2.52	2.82	2.75	2.70	3.15	3.09	2.42	1.67	1.59	1.51	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	48.00	39.29	38.45	34.12	33.38	33.38	33.65	32.85	33.01	32.38	41.05	42.78	47.61	46.72	52.96	53.13	50.51	53.25	56.54	54.37	54.76	58.47	54.42	46.41
23588	1.37	1.29	1.20	1.09	1.05	1.02	0.99	1.15	1.33	1.41	1.79	2.04	2.41	2.52	2.82	2.75	2.70	3.15	3.09	2.42	1.67	1.59	1.51	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	47.58	38.75	38.05	33.75	33.04	33.11	33.40	32.36	32.29	31.55	39.89	41.37	45.90	44.93	50.98	51.25	48.79	51.47	55.05	53.48	54.33	58.06	53.92	45.79
80664	0.95	0.75	0.80	0.73	0.71	0.74	0.75	0.66	0.60	0.57	0.63	0.63	0.70	0.73	0.84	0.87	0.98	1.37	1.60	1.54	1.24	1.18	1.01	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	47.18	38.26	37.20	32.94	32.20	32.19	32.44	31.52	31.56	30.88	39.37	40.83	45.23	44.23	50.60	50.78	48.44	50.80	54.28	52.99	54.30	58.21	54.31	45.72
23602	0.55	0.26	-0.05	-0.09	-0.14	-0.18	-0.21	-0.18	-0.12	-0.09	0.11	0.10	0.02	0.03	0.45	0.40	0.63	0.70	0.83	1.05	1.21	1.33	1.41	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___2	47.18	38.26	37.20	32.94	32.20	32.19	32.44	31.52	31.56	30.88	39.37	40.83	45.23	44.23	50.60	50.78	48.44	50.80	54.28	52.99	54.30	58.21	54.31	45.72
23532	0.55	0.26	-0.05	-0.09	-0.14	-0.18	-0.21	-0.18	-0.12	-0.09	0.11	0.10	0.02	0.03	0.45	0.40	0.63	0.70	0.83	1.05	1.21	1.33	1.41	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___3	47.18	38.26	37.20	32.94	32.20	32.19	32.44	31.52	31.56	30.88	39.37	40.83	45.23	44.23	50.60	50.78	48.44	50.80	54.28	52.99	54.30	58.21	54.31	45.72
23549	0.55	0.26	-0.05	-0.09	-0.14	-0.18	-0.21	-0.18	-0.12	-0.09	0.11	0.10	0.02	0.03	0.45	0.40	0.63	0.70	0.83	1.05	1.21	1.33	1.41	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___4	47.18	38.26	37.20	32.94	32.20	32.19	32.44	31.52	31.56	30.88	39.37	40.83	45.23	44.23	50.60	50.78	48.44	50.80	54.28	52.99	54.30	58.21	54.31	45.72
23556	0.55	0.26	-0.05	-0.09	-0.14	-0.18	-0.21	-0.18	-0.12	-0.09	0.11	0.10	0.02	0.03	0.45	0.40	0.63	0.70	0.83	1.05	1.21	1.33	1.41	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___STATION	47.18	38.26	37.20	32.94	32.20	32.19	32.44	31.52	31.56	30.88	39.37	40.83	45.23	44.23	50.60	50.78	48.44	50.80	54.28	52.99	54.30	58.21	54.31	45.72
23914	0.55	0.26	-0.05	-0.09	-0.14	-0.18	-0.21	-0.18	-0.12	-0.09	0.11	0.10	0.02	0.03	0.45	0.40	0.63	0.70	0.83	1.05	1.21	1.33	1.41	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

S SALMON___HYD	54.06	41.70	40.85	35.20	34.11	33.89	33.06	31.76	31.55	30.65	38.74	40.11	44.48	43.17	48.97	49.49	47.21	49.91	57.04	57.20	58.89	63.05	54.74	45.77
24043	0.65	0.17	0.40	0.44	0.39	0.30	0.26	0.06	-0.14	-0.32	-0.52	-0.63	-0.81	-1.03	-1.22	-1.06	-0.60	-0.19	0.64	1.42	1.44	1.74	1.13	0.79
	-6.78	-3.53	-3.20	-1.73	-1.39	-1.23	-0.15	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	-0.05	-0.16	0.00	0.00	-2.95	-3.84	-4.36	-4.43	-0.71	-0.05
S.PERRY__115KV_TB1	48.39	39.32	38.08	33.80	33.10	33.14	33.40	32.30	31.99	30.96	39.33	40.67	45.06	44.08	50.45	50.68	48.58	51.13	55.12	54.48	56.21	60.24	56.07	47.07
80734	1.75	1.32	0.83	0.77	0.77	0.77	0.75	0.60	0.30	-0.01	0.07	-0.06	-0.14	-0.11	0.31	0.30	0.77	1.03	1.67	2.54	3.13	3.36	3.16	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	45.74	37.14	36.03	31.95	31.27	31.27	31.59	30.75	30.86	30.17	38.56	39.84	43.97	42.86	49.14	49.06	46.62	48.61	51.72	50.70	52.39	56.51	53.21	44.77
345024	-0.89	-0.86	-1.22	-1.08	-1.06	-1.10	-1.07	-0.94	-0.83	-0.81	-0.70	-0.90	-1.23	-1.34	-1.00	-1.33	-1.19	-1.49	-1.72	-1.25	-0.70	-0.37	0.30	-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
SAWYER___23_KV_LOAD	45.74	37.14	36.03	31.95	31.27	31.27	31.59	30.75	30.86	30.17	38.56	39.84	43.97	42.86	49.14	49.06	46.62	48.61	51.72	50.70	52.39	56.51	53.21	44.77
55526	-0.89	-0.86	-1.22	-1.08	-1.06	-1.10	-1.07	-0.94	-0.83	-0.81	-0.70	-0.90	-1.23	-1.34	-1.00	-1.33	-1.19	-1.49	-1.72	-1.25	-0.70	-0.37	0.30	-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
SELKIRK___I	46.25	37.71	37.09	32.90	32.25	32.36	32.65	31.59	31.45	30.70	38.81	40.29	44.56	43.58	49.42	49.69	47.26	49.90	53.39	51.81	52.54	56.14	52.13	44.31
23801	-0.38	-0.29	-0.16	-0.13	-0.08	-0.01	0.00	-0.11	-0.24	-0.27	-0.45	-0.44	-0.64	-0.62	-0.71	-0.69	-0.54	-0.20	-0.06	-0.13	-0.55	-0.74	-0.77	-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
SELKIRK___II	46.76	38.13	37.49	33.24	32.58	32.69	32.98	31.98	31.95	31.23	39.48	40.91	45.27	44.28	50.23	50.47	47.99	50.62	53.99	52.27	52.97	56.61	52.59	44.72
23799	0.13	0.13	0.24	0.21	0.24	0.32	0.33	0.28	0.26	0.26	0.22	0.17	0.07	0.08	0.09	0.09	0.19	0.52	0.54	0.32	-0.11	-0.26	-0.32	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	52.14	40.54	39.44	33.96	32.95	32.82	32.07	30.96	30.89	30.17	38.18	39.59	44.01	42.98	48.93	49.28	46.79	49.22	55.47	54.95	56.48	60.21	52.71	44.14
24041	-0.82	-0.75	-0.79	-0.68	-0.68	-0.69	-0.72	-0.74	-0.80	-0.80	-1.08	-1.15	-1.27	-1.22	-1.25	-1.25	-1.02	-0.88	-0.74	-0.58	-0.68	-0.81	-0.85	-0.84
	-6.33	-3.29	-2.99	-1.61	-1.30	-1.15	-0.14	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	-0.05	-0.15	0.00	0.00	-2.76	-3.58	-4.07	-4.14	-0.66	-0.04
SENECA___115KV_TB3	46.10	37.08	36.33	32.22	31.12	31.54	31.86	31.01	31.09	30.38	38.82	40.10	44.32	43.26	49.64	49.57	47.15	49.24	52.46	51.39	53.01	57.09	52.27	42.18
355854	-0.50	-0.54	-0.91	-0.81	-0.79	-0.83	-0.79	-0.69	-0.60	-0.59	-0.45	-0.64	-0.88	-0.94	-0.50	-0.81	-0.65	-0.86	-0.99	-0.56	-0.08	0.21	0.75	0.18
	0.03	0.38	0.00	0.00	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.39	2.94
SENECA___ENERGY	49.13	39.23	38.18	33.44	32.62	32.59	32.50	31.44	31.32	30.47	38.61	39.99	44.39	43.40	49.46	49.83	47.53	50.08	54.64	53.68	54.96	58.57	53.28	44.92
23797	0.09	-0.02	-0.21	-0.20	-0.21	-0.21	-0.20	-0.26	-0.36	-0.51	-0.65	-0.75	-0.85	-0.80	-0.69	-0.61	-0.27	-0.02	0.14	0.37	0.33	0.11	0.12	-0.03
	-2.41	-1.25	-1.14	-0.61	-0.49	-0.44	-0.05	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	-0.06	0.00	0.00	-1.05	-1.36	-1.55	-1.58	-0.25	-0.02
SHOEMAKER___GT	48.02	39.28	38.41	34.09	33.34	33.35	33.61	32.79	32.89	26.21	40.78	42.46	47.27	46.38	52.63	52.82	50.28	53.06	56.48	54.42	54.90	58.60	54.50	46.39
23640	1.39	1.27	1.16	1.06	1.01	0.98	0.96	1.09	1.21	1.23	1.51	1.72	2.07	2.19	2.49	2.44	2.48	2.97	3.03	2.47	1.82	1.72	1.59	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	47.99	39.26	38.39	34.06	33.33	33.33	33.60	32.77	32.90	26.50	40.81	42.50	47.31	46.43	52.68	52.87	50.32	53.08	56.46	54.37	54.85	58.55	54.46	46.37
55601	1.36	1.25	1.14	1.04	0.99	0.97	0.95	1.07	1.21	1.26	1.55	1.76	2.11	2.23	2.54	2.49	2.51	2.98	3.01	2.42	1.76	1.67	1.55	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.73	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
SHOREHAM_IC_1	84.23	51.85	42.38	35.97	35.06	34.92	35.16	34.61	34.68	39.38	53.63	56.10	59.23	62.35	75.15	55.94	52.16	55.20	58.41	56.06	85.17	105.53	55.40	47.53
23715	3.10	2.90	2.94	2.94	2.73	2.55	2.51	2.91	3.00	2.76	3.22	3.49	3.92	3.94	4.69	4.73	4.35	4.97	4.96	4.12	3.83	3.56	2.49	2.59
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.11	-14.21	-20.32	-0.84	-0.01	-0.13	0.00	0.00	-28.25	-45.09	0.00	0.00
SHOREHAM_IC_2	84.23	51.85	42.38	35.97	35.06	34.92	35.16	34.61	34.68	39.38	53.63	56.10	59.23	62.35	75.15	55.94	52.16	55.20	58.41	56.06	85.17	105.53	55.40	47.53
23716	3.10	2.90	2.94	2.94	2.73	2.55	2.51	2.91	3.00	2.76	3.22	3.49	3.92	3.94	4.69	4.73	4.35	4.97	4.96	4.12	3.83	3.56	2.49	2.59
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.11	-14.21	-20.32	-0.84	-0.01	-0.13	0.00	0.00	-28.25	-45.09	0.00	0.00
SISSONVILLE____	47.97	38.79	38.05	33.55	32.77	32.73	32.91	31.90	31.81	31.03	39.52	40.80	45.30	43.89	49.35	49.82	47.05	49.15	52.90	52.16	53.80	57.86	53.45	45.40
23735	0.53	0.37	0.43	0.31	0.27	0.22	0.23	0.20	0.12	0.05	0.25	0.06	0.09	-0.30	-0.79	-0.58	-0.75	-0.95	-0.90	-0.24	0.19	0.45	0.45	0.45
	-0.81	-0.42	-0.38	-0.21	-0.17	-0.15	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.02	0.00	0.00	-0.35	-0.46	-0.52	-0.53	-0.08	-0.01
SITHE_IND_GS1	27.28	27.46	27.54	27.35	27.57	28.03	31.14	30.60	30.56	29.86	37.84	39.25	43.29	42.59	48.27	48.21	46.27	48.60	44.14	40.39	40.06	43.48	49.43	43.36
24169	-1.48	-1.24	-1.27	-1.12	-1.10	-1.10	-1.12	-1.10	-1.12	-1.11	-1.42	-1.49	-1.67	-1.61	-1.74	-1.74	-1.53	-1.51	-1.53	-1.43	-1.54	-1.71	-1.62	-1.45
	17.87	9.30	8.44	4.55	3.66	3.24	0.39	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.13	0.43	0.00	0.00	7.79	10.12	11.49	11.69	1.86	0.12

SITHE_IND_GS2	27.28	27.46	27.54	27.35	27.57	28.03	31.14	30.60	30.56	29.86	37.84	39.25	43.29	42.59	48.27	48.21	46.27	48.60	44.14	40.39	40.06	43.48	49.43	43.36
24170	-1.48	-1.24	-1.27	-1.12	-1.10	-1.10	-1.12	-1.10	-1.12	-1.11	-1.42	-1.49	-1.67	-1.61	-1.74	-1.74	-1.53	-1.51	-1.53	-1.43	-1.54	-1.71	-1.62	-1.45
	17.87	9.30	8.44	4.55	3.66	3.24	0.39	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.13	0.43	0.00	0.00	7.79	10.12	11.49	11.69	1.86	0.12
SITHE_IND_GS3	27.28	27.46	27.54	27.35	27.57	28.03	31.14	30.60	30.56	29.86	37.84	39.25	43.29	42.59	48.27	48.21	46.27	48.60	44.14	40.39	40.06	43.48	49.43	43.36
24171	-1.48	-1.24	-1.27	-1.12	-1.10	-1.10	-1.12	-1.10	-1.12	-1.11	-1.42	-1.49	-1.67	-1.61	-1.74	-1.74	-1.53	-1.51	-1.53	-1.43	-1.54	-1.71	-1.62	-1.45
	17.87	9.30	8.44	4.55	3.66	3.24	0.39	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.13	0.43	0.00	0.00	7.79	10.12	11.49	11.69	1.86	0.12
SITHE_IND_GS4	27.28	27.46	27.54	27.35	27.57	28.03	31.14	30.60	30.56	29.86	37.84	39.25	43.29	42.59	48.27	48.21	46.27	48.60	44.14	40.39	40.06	43.48	49.43	43.36
24172	-1.48	-1.24	-1.27	-1.12	-1.10	-1.10	-1.12	-1.10	-1.12	-1.11	-1.42	-1.49	-1.67	-1.61	-1.74	-1.74	-1.53	-1.51	-1.53	-1.43	-1.54	-1.71	-1.62	-1.45
	17.87	9.30	8.44	4.55	3.66	3.24	0.39	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.13	0.43	0.00	0.00	7.79	10.12	11.49	11.69	1.86	0.12
SITHE___BATAVIA	47.37	38.10	37.21	32.94	31.92	32.17	32.46	31.55	31.45	30.53	38.88	40.15	44.30	43.32	49.64	49.60	47.26	49.58	53.32	52.71	54.56	58.76	54.10	44.14
24024	0.76	0.35	-0.04	-0.09	-0.13	-0.19	-0.19	-0.15	-0.23	-0.45	-0.39	-0.59	-0.90	-0.88	-0.49	-0.78	-0.55	-0.52	-0.13	0.77	1.47	1.88	2.10	1.13
	0.02	0.25	0.00	0.00	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	0.91	1.92
SITHE___INDEPEND	27.28	27.46	27.54	27.35	27.57	28.02	31.14	30.60	30.56	29.86	37.84	39.24	43.29	42.59	48.27	48.22	46.28	48.59	44.14	40.39	40.06	43.48	49.43	43.37
23800	-1.47	-1.24	-1.27	-1.12	-1.10	-1.10	-1.12	-1.10	-1.12	-1.11	-1.42	-1.49	-1.67	-1.61	-1.74	-1.73	-1.53	-1.51	-1.53	-1.43	-1.54	-1.71	-1.62	-1.45
	17.87	9.30	8.44	4.55	3.66	3.24	0.39	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.13	0.43	0.00	0.00	7.79	10.12	11.49	11.69	1.86	0.12
SITHE___MASSENA	47.02	38.34	37.57	33.25	32.52	32.53	32.83	31.90	31.87	31.16	39.65	41.03	45.50	44.29	49.96	50.26	47.49	49.50	52.70	51.60	53.15	57.19	53.32	45.36
23902	0.39	0.34	0.32	0.22	0.19	0.16	0.18	0.20	0.18	0.19	0.38	0.29	0.30	0.10	-0.18	-0.12	-0.31	-0.59	-0.74	-0.35	0.06	0.32	0.41	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	48.61	39.44	38.63	34.07	33.30	33.27	33.49	32.43	32.14	31.36	40.06	41.17	45.76	44.38	49.81	50.35	47.44	49.48	53.18	52.78	54.71	58.87	54.49	46.26
24021	1.39	1.12	1.10	0.89	0.84	0.80	0.82	0.73	0.45	0.39	0.80	0.44	0.55	0.18	-0.34	-0.04	-0.36	-0.62	-0.53	0.50	1.24	1.60	1.52	1.32
	-0.60	-0.31	-0.28	-0.15	-0.12	-0.11	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	0.00	0.00	-0.26	-0.34	-0.39	-0.39	-0.06	0.00
SITHE___STERLING	48.89	39.39	38.56	34.05	33.27	33.27	33.37	32.29	32.11	31.26	39.55	41.00	45.49	44.49	50.59	50.91	48.53	51.24	55.62	54.44	55.64	59.43	54.54	46.09
23777	1.21	0.84	0.82	0.75	0.72	0.71	0.69	0.59	0.42	0.28	0.29	0.27	0.28	0.29	0.44	0.50	0.72	1.13	1.72	1.91	1.88	1.86	1.52	1.15
	-1.05	-0.55	-0.50	-0.27	-0.21	-0.19	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.03	0.00	0.00	-0.46	-0.59	-0.68	-0.69	-0.11	-0.01
SLEIGHT__34_KV_TB1	47.08	38.07	37.08	32.71	31.96	31.97	32.15	31.19	31.09	30.29	38.51	39.91	44.25	43.27	49.38	49.64	47.33	49.78	53.60	52.49	53.81	57.54	53.25	44.89
80719	-0.21	-0.27	-0.48	-0.48	-0.50	-0.52	-0.51	-0.51	-0.60	-0.69	-0.75	-0.83	-0.96	-0.93	-0.76	-0.75	-0.48	-0.32	-0.13	0.18	0.31	0.23	0.28	-0.06
	-0.65	-0.34	-0.31	-0.17	-0.13	-0.12	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	0.00	0.00	-0.28	-0.37	-0.42	-0.43	-0.07	-0.01
SOUTH CAIRO___GT	48.38	39.32	38.59	34.20	33.54	33.68	34.00	32.99	32.82	31.92	40.41	41.87	46.30	45.31	51.42	51.75	49.44	52.42	56.40	54.85	55.72	59.34	54.79	46.34
23612	1.75	1.31	1.35	1.17	1.21	1.31	1.35	1.29	1.13	0.95	1.14	1.13	1.10	1.11	1.28	1.37	1.63	2.33	2.95	2.91	2.63	2.46	1.88	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	84.79	52.24	42.75	36.27	35.43	35.21	35.49	35.04	35.32	39.92	54.63	57.17	60.35	63.53	76.55	57.34	53.31	56.28	59.57	57.26	85.03	105.18	56.77	48.60
23720	3.66	3.29	3.31	3.24	3.09	2.84	2.83	3.34	3.63	3.30	4.22	4.56	5.07	5.19	6.06	6.11	5.50	6.05	6.12	5.32	4.91	4.73	3.86	3.66
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.09	-14.15	-20.35	-0.84	-0.01	-0.12	0.00	0.00	-27.03	-43.56	0.00	0.00
SOUTHDOW_115KV_TB1	46.90	38.08	36.99	32.87	32.24	32.22	32.54	31.67	31.77	31.03	39.51	40.72	45.17	44.24	50.86	50.97	48.60	50.90	54.38	53.05	54.55	58.54	54.79	45.96
355954	0.28	0.07	-0.25	-0.15	-0.10	-0.15	-0.11	-0.02	0.09	0.05	0.25	-0.02	-0.03	0.04	0.72	0.59	0.79	0.80	0.94	1.10	1.46	1.66	1.88	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	85.04	52.40	42.96	36.49	35.71	35.42	35.73	35.44	35.91	40.29	55.45	57.78	60.55	63.91	76.98	57.80	53.46	56.24	59.56	57.42	85.12	106.02	58.02	49.58
55809	3.91	3.45	3.52	3.46	3.38	3.05	3.08	3.74	4.22	3.67	5.03	5.17	5.26	5.56	6.50	6.58	5.64	6.02	6.11	5.48	4.99	5.55	5.12	4.65
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.09	-14.15	-20.35	-0.84	-0.01	-0.12	0.00	0.00	-27.04	-43.59	0.00	0.00
SOUTHOLD___IC	85.04	52.40	42.96	36.48	35.71	35.41	35.73	35.43	35.91	40.28	55.44	57.78	60.55	63.91	76.98	57.80	53.46	56.24	59.55	57.42	85.12	106.02	58.03	49.58
23719	3.91	3.45	3.52	3.46	3.38	3.05	3.08	3.74	4.22	3.67	5.03	5.17	5.26	5.56	6.50	6.58	5.64	6.01	6.11	5.48	4.99	5.55	5.12	4.64
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.09	-14.15	-20.35	-0.84	-0.01	-0.12	0.00	0.00	-27.04	-43.59	0.00	0.00
SOUTH_FORK_WT_PWR	84.42	51.92	42.60	36.20	35.51	35.16	35.50	35.29	35.85	39.99	55.25	57.86	60.83	64.29	77.39	58.20	53.56	56.20	59.55	57.65	85.41	105.76	57.97	49.58
323839	3.29	2.97	3.16	3.17	3.18	2.80	2.85	3.60	4.16	3.37	4.84	5.25	5.54	5.94	6.90	6.98	5.74	5.97	6.11	5.70	5.29	5.31	5.07	4.64
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.09	-14.15	-20.35	-0.84	-0.01	-0.12	0.00	0.00	-27.03	-43.58	0.00	0.00

SPIERFLS_115KV_TB 1	48.68	39.43	38.73	34.35	33.57	33.64	33.97	32.92	32.96	32.07	40.31	41.56	46.07	45.01	51.13	51.55	49.32	52.47	56.73	55.07	55.95	59.58	54.95	46.59
80737	2.05	1.43	1.48	1.32	1.24	1.27	1.32	1.23	1.28	1.10	1.05	0.83	0.87	0.82	0.99	1.17	1.52	2.37	3.28	3.13	2.86	2.70	2.04	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	46.53	37.92	37.15	32.88	32.16	32.18	32.49	31.58	31.58	30.88	39.26	40.68	45.11	43.97	49.71	49.95	47.23	49.20	52.33	51.14	52.65	56.65	52.80	44.89
23600	-0.10	-0.08	-0.10	-0.15	-0.17	-0.19	-0.16	-0.12	-0.10	-0.09	0.00	-0.06	-0.09	-0.23	-0.43	-0.42	-0.58	-0.90	-1.12	-0.80	-0.44	-0.23	-0.11	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	46.97	38.26	37.65	33.35	32.69	32.85	33.14	32.11	32.11	31.40	39.78	41.27	45.63	44.63	50.65	50.94	48.49	51.19	54.59	52.83	53.47	57.11	52.98	45.00
55624	0.34	0.26	0.40	0.32	0.36	0.48	0.48	0.41	0.43	0.43	0.52	0.54	0.42	0.44	0.51	0.56	0.68	1.09	1.14	0.89	0.39	0.23	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	0.00	0.00
STATE_ST_34_KV_LOAD	49.75	39.66	38.68	33.73	32.88	32.84	32.76	31.69	31.57	30.63	38.83	40.28	44.74	43.77	49.70	50.14	47.82	50.42	55.29	54.36	55.70	59.18	53.66	45.12
55959	0.33	0.20	0.11	-0.01	-0.03	-0.03	0.05	-0.01	-0.12	-0.35	-0.44	-0.46	-0.49	-0.42	-0.45	-0.31	0.02	0.32	0.62	0.83	0.81	0.47	0.47	0.17
	-2.79	-1.45	-1.32	-0.71	-0.57	-0.51	-0.06	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.02	-0.07	0.00	0.00	-1.22	-1.58	-1.79	-1.83	-0.29	-0.02
STATION 5_MISC_HYD	46.86	37.85	36.98	32.75	31.84	32.01	32.28	31.37	31.39	30.71	39.14	40.58	44.94	43.92	50.22	50.37	48.03	50.36	53.78	52.53	53.88	57.78	53.34	44.17
23604	0.24	0.02	-0.27	-0.27	-0.31	-0.36	-0.38	-0.33	-0.29	-0.27	-0.12	-0.15	-0.26	-0.28	0.08	-0.01	0.23	0.26	0.33	0.58	0.79	0.90	1.03	0.50
	0.01	0.16	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	0.00	0.00	0.60	1.27
STA_168_34_KV_BK1_2_REV_LBMP_B	47.50	38.37	37.33	32.96	32.20	32.20	32.36	31.40	31.38	30.64	38.95	40.37	44.76	43.76	50.00	50.23	47.92	50.39	54.22	53.01	54.25	58.02	53.67	45.25
345032	0.16	0.00	-0.25	-0.25	-0.28	-0.29	-0.31	-0.30	-0.30	-0.33	-0.31	-0.37	-0.45	-0.44	-0.15	-0.16	0.12	0.29	0.46	0.66	0.70	0.68	0.69	0.31
	-0.71	-0.37	-0.33	-0.18	-0.15	-0.13	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	0.00	0.00	-0.31	-0.40	-0.46	-0.46	-0.07	-0.01
STA_56_34_KV_BUS2_REV_LBMP_B	46.53	37.75	36.73	32.53	31.82	31.81	32.08	31.17	31.21	30.53	38.91	40.33	44.67	43.67	49.91	50.11	47.75	50.09	53.47	52.19	53.50	57.36	53.53	45.10
345033	-0.10	-0.25	-0.51	-0.49	-0.52	-0.55	-0.57	-0.53	-0.48	-0.45	-0.36	-0.40	-0.52	-0.53	-0.23	-0.27	-0.06	-0.01	0.02	0.25	0.41	0.48	0.62	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	46.53	37.75	36.73	32.53	31.82	31.81	32.08	31.17	31.21	30.53	38.91	40.33	44.67	43.67	49.91	50.11	47.75	50.09	53.47	52.19	53.50	57.36	53.53	45.10
355983	-0.10	-0.25	-0.51	-0.49	-0.52	-0.55	-0.57	-0.53	-0.48	-0.45	-0.36	-0.40	-0.52	-0.53	-0.23	-0.27	-0.06	-0.01	0.02	0.25	0.41	0.48	0.62	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	46.73	37.91	36.88	32.67	31.94	31.94	32.20	31.30	31.33	30.64	39.04	40.47	44.81	43.78	50.06	50.22	47.86	50.19	53.58	52.35	53.71	57.62	53.79	45.31
355882	0.10	-0.09	-0.37	-0.36	-0.39	-0.43	-0.45	-0.40	-0.36	-0.34	-0.22	-0.27	-0.39	-0.42	-0.08	-0.16	0.05	0.09	0.13	0.41	0.62	0.74	0.88	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
STA_7____115KV_9TRANS	47.18	38.26	37.20	32.94	32.20	32.19	32.44	31.52	31.56	30.88	39.37	40.83	45.23	44.23	50.60	50.78	48.44	50.80	54.28	52.99	54.30	58.21	54.31	45.72
80674	0.55	0.26	-0.05	-0.09	-0.14	-0.18	-0.21	-0.18	-0.12	-0.09	0.11	0.10	0.02	0.03	0.45	0.40	0.63	0.70	0.83	1.05	1.21	1.33	1.41	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	46.66	37.86	36.83	32.62	31.90	31.91	32.16	31.26	31.29	30.59	38.98	40.40	44.73	43.71	49.97	50.13	47.76	50.09	53.48	52.26	53.61	57.54	53.72	45.26
80780	0.03	-0.14	-0.41	-0.40	-0.43	-0.46	-0.49	-0.44	-0.39	-0.38	-0.28	-0.33	-0.47	-0.49	-0.17	-0.25	-0.05	-0.01	0.03	0.32	0.52	0.66	0.82	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEEL___WIND	46.02	37.02	36.28	32.18	31.07	31.51	31.82	30.98	31.05	30.32	38.75	40.04	44.25	43.20	49.58	49.50	47.09	49.19	52.37	51.33	52.92	57.01	52.18	42.10
323596	-0.58	-0.60	-0.96	-0.85	-0.84	-0.86	-0.83	-0.72	-0.63	-0.65	-0.51	-0.69	-0.95	-0.99	-0.56	-0.88	-0.71	-0.91	-1.07	-0.61	-0.16	0.13	0.66	0.11
	0.03	0.38	0.00	0.00	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.39	2.94
STEPHTWN_115KV_BK_2	47.12	38.33	37.69	33.40	32.74	32.88	33.18	32.19	32.19	31.38	39.84	41.25	45.72	44.65	50.72	50.87	48.47	51.35	54.89	52.99	53.64	57.28	53.09	45.08
55603	0.49	0.33	0.44	0.37	0.41	0.52	0.53	0.49	0.50	0.40	0.57	0.52	0.52	0.45	0.58	0.49	0.66	1.25	1.44	1.05	0.55	0.40	0.18	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
STEUBEN_REC_LFGE	47.92	38.77	37.50	33.18	32.60	32.64	32.80	31.66	31.43	30.56	38.73	39.95	44.33	43.34	49.55	49.81	47.72	50.39	54.69	53.82	55.29	59.12	54.70	45.98
323667	0.38	0.29	-0.17	-0.08	0.08	0.11	0.13	-0.04	-0.25	-0.42	-0.54	-0.79	-0.88	-0.86	-0.60	-0.59	-0.09	0.29	0.85	1.36	1.62	1.65	1.70	1.03
	-0.91	-0.47	-0.43	-0.23	-0.18	-0.16	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.02	0.00	0.00	-0.39	-0.52	-0.58	-0.59	-0.09	-0.01
STILLWATER___SOLAR	48.46	39.37	38.69	34.30	33.55	33.65	33.97	32.89	32.86	32.02	40.40	41.81	46.36	45.35	51.49	51.85	49.49	52.44	56.30	54.67	55.44	59.18	54.80	46.49
323814	1.83	1.37	1.44	1.27	1.21	1.29	1.32	1.19	1.18	1.04	1.14	1.08	1.16	1.15	1.35	1.47	1.69	2.34	2.85	2.73	2.36	2.30	1.89	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STONY___BROOK	84.57	52.02	42.37	35.73	34.83	34.71	34.95	34.37	34.61	39.55	53.97	56.46	59.53	62.27	75.13	55.84	52.17	55.20	58.41	55.99	91.50	112.56	55.54	47.67
24151	3.44	3.06	2.93	2.71	2.49	2.34	2.29	2.67	2.92	2.93	3.56	3.85	4.36	4.26	4.68	4.62	4.37	4.99	4.96	4.05	3.47	3.38	2.64	2.73
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.97	-13.81	-20.31	-0.84	0.00	-0.10	0.00	0.00	-34.94	-52.30	0.00	0.00
STURGEON_POOL_HYD	48.38	39.59	38.71	34.35	33.61	33.60	33.86	33.07	33.23	32.62	41.40	43.15	48.09	47.25	53.57	53.75	51.17	53.94	57.27	55.01	55.39	59.13	54.98	46.81
23609	1.76	1.59	1.46	1.32	1.27	1.24	1.21	1.37	1.55	1.65	2.13	2.41	2.89	3.06	3.43	3.37	3.36	3.84	3.82	3.07	2.30	2.25	2.07	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	46.53	37.91	37.15	32.87	32.16	32.17	32.48	31.57	31.58	30.88	39.26	40.66	45.09	43.94	49.65	49.91	47.17	49.12	52.25	51.09	52.62	56.62	52.78	44.87
345037	-0.10	-0.09	-0.10	-0.15	-0.17	-0.19	-0.17	-0.13	-0.11	-0.10	-0.01	-0.07	-0.11	-0.25	-0.48	-0.47	-0.64	-0.98	-1.20	-0.86	-0.47	-0.26	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK8_LBMP	46.53	37.91	37.15	32.87	32.16	32.17	32.48	31.57	31.58	30.88	39.26	40.66	45.09	43.94	49.65	49.91	47.17	49.12	52.25	51.09	52.62	56.62	52.78	44.87
345038	-0.10	-0.09	-0.10	-0.15	-0.17	-0.19	-0.17	-0.13	-0.11	-0.10	-0.01	-0.07	-0.11	-0.25	-0.48	-0.47	-0.64	-0.98	-1.20	-0.86	-0.47	-0.26	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	46.53	37.92	37.15	32.88	32.16	32.18	32.49	31.58	31.58	30.88	39.26	40.68	45.11	43.97	49.71	49.95	47.23	49.20	52.33	51.14	52.65	56.65	52.80	44.89
345035	-0.10	-0.08	-0.10	-0.15	-0.17	-0.19	-0.16	-0.12	-0.10	-0.09	0.00	-0.06	-0.09	-0.23	-0.43	-0.42	-0.58	-0.90	-1.12	-0.80	-0.44	-0.23	-0.11	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	46.53	37.92	37.15	32.88	32.16	32.18	32.49	31.58	31.58	30.88	39.26	40.68	45.11	43.97	49.71	49.95	47.23	49.20	52.33	51.14	52.65	56.65	52.80	44.89
345036	-0.10	-0.08	-0.10	-0.15	-0.17	-0.19	-0.16	-0.12	-0.10	-0.09	0.00	-0.06	-0.09	-0.23	-0.43	-0.42	-0.58	-0.90	-1.12	-0.80	-0.44	-0.23	-0.11	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	48.17	39.44	38.56	34.20	33.46	33.46	33.71	32.92	33.10	25.60	41.15	42.89	47.76	46.90	53.22	53.40	50.80	53.56	56.87	54.66	55.05	58.74	54.66	46.57
345026	1.54	1.44	1.31	1.17	1.12	1.10	1.06	1.22	1.42	1.51	1.89	2.16	2.56	2.70	3.08	3.02	2.99	3.46	3.43	2.71	1.96	1.86	1.75	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.89	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
SWANROAD_115KV_TB1	44.98	36.42	35.37	31.35	30.68	30.68	31.02	30.24	30.35	29.63	37.86	39.04	42.98	41.96	48.12	47.90	45.42	47.14	50.23	49.36	51.19	55.51	52.32	43.81
355699	-1.65	-1.58	-1.88	-1.68	-1.65	-1.69	-1.64	-1.46	-1.34	-1.34	-1.41	-1.69	-2.22	-2.24	-2.01	-2.48	-2.39	-2.96	-3.22	-2.58	-1.90	-1.37	-0.59	-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
SYNERGY___BIOGAS	47.38	38.34	37.20	32.93	32.20	32.17	32.46	31.55	31.45	30.53	38.87	40.14	44.28	43.31	49.64	49.61	47.26	49.58	53.32	52.71	54.56	58.76	54.98	46.05
323694	0.75	0.34	-0.05	-0.10	-0.14	-0.20	-0.19	-0.15	-0.23	-0.45	-0.39	-0.60	-0.92	-0.89	-0.50	-0.77	-0.55	-0.52	-0.13	0.77	1.47	1.88	2.08	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
SYRACUSE___ENERGY_ST1	49.74	39.50	38.51	33.59	32.73	32.68	32.43	31.38	31.30	30.55	38.69	40.13	44.58	43.60	49.63	49.97	47.55	50.05	55.03	54.02	55.30	58.94	53.10	44.68
323597	-0.21	-0.22	-0.30	-0.28	-0.28	-0.29	-0.30	-0.32	-0.38	-0.43	-0.57	-0.60	-0.67	-0.60	-0.53	-0.50	-0.25	-0.05	0.13	0.20	0.08	-0.11	-0.16	-0.28
	-3.32	-1.73	-1.57	-0.85	-0.68	-0.60	-0.07	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.02	-0.08	0.00	0.00	-1.45	-1.88	-2.13	-2.17	-0.35	-0.02
SYRACUSE___ENERGY_ST2	49.74	39.50	38.51	33.59	32.73	32.68	32.43	31.38	31.30	30.55	38.69	40.13	44.58	43.60	49.63	49.97	47.55	50.05	55.03	54.02	55.30	58.94	53.10	44.68
323598	-0.21	-0.22	-0.30	-0.28	-0.28	-0.29	-0.30	-0.32	-0.38	-0.43	-0.57	-0.60	-0.67	-0.60	-0.53	-0.50	-0.25	-0.05	0.13	0.20	0.08	-0.11	-0.16	-0.28
	-3.32	-1.73	-1.57	-0.85	-0.68	-0.60	-0.07	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.02	-0.08	0.00	0.00	-1.45	-1.88	-2.13	-2.17	-0.35	-0.02
SYRACUSE___POWER	48.53	38.85	37.91	33.28	32.48	32.46	32.40	31.37	31.30	30.56	38.72	40.16	44.60	43.63	49.68	49.98	47.59	50.08	54.53	53.33	54.50	58.17	52.97	44.67
24017	-0.21	-0.24	-0.33	-0.28	-0.28	-0.29	-0.30	-0.33	-0.39	-0.41	-0.54	-0.58	-0.63	-0.57	-0.48	-0.45	-0.22	-0.02	0.16	0.20	0.05	-0.09	-0.16	-0.28
	-2.11	-1.10	-1.00	-0.54	-0.43	-0.38	-0.05	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	-0.05	0.00	0.00	-0.92	-1.20	-1.36	-1.38	-0.22	-0.01
TALLMAN__138KV_BK151	48.37	39.64	38.74	34.35	33.59	33.60	33.85	33.10	33.33	23.46	41.49	43.25	48.16	47.30	53.69	53.84	51.18	53.94	57.20	54.90	55.21	58.93	54.88	46.80
55660	1.74	1.64	1.49	1.32	1.26	1.23	1.20	1.40	1.65	1.77	2.23	2.51	2.96	3.10	3.55	3.46	3.37	3.84	3.75	2.96	2.12	2.05	1.97	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	47.81	38.40	37.49	32.98	32.20	32.19	32.18	31.18	31.13	30.42	38.56	39.99	44.41	43.44	49.45	49.73	47.34	49.79	53.98	52.73	53.86	57.53	52.59	44.40
355573	-0.51	-0.48	-0.55	-0.48	-0.48	-0.49	-0.51	-0.52	-0.55	-0.56	-0.70	-0.74	-0.82	-0.76	-0.70	-0.69	-0.46	-0.31	-0.20	-0.18	-0.31	-0.46	-0.49	-0.55
	-1.69	-0.88	-0.80	-0.43	-0.35	-0.31	-0.04	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.04	0.00	0.00	-0.74	-0.96	-1.09	-1.10	-0.17	-0.01
TELGRAPH_34_KV_EAST	46.18	37.41	36.31	32.16	31.46	31.45	31.76	30.92	30.95	30.17	38.50	39.76	43.84	42.82	49.09	48.99	46.56	48.58	51.94	51.13	52.92	57.13	53.65	44.98
80808	-0.45	-0.59	-0.93	-0.87	-0.87	-0.92	-0.89	-0.78	-0.73	-0.80	-0.76	-0.98	-1.36	-1.38	-1.05	-1.40	-1.25	-1.52	-1.51	-0.82	-0.17	0.25	0.74	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

TEMPLE___115KV_TB 2	47.83	38.43	37.51	32.98	32.22	32.20	32.19	31.19	31.15	30.44	38.57	40.01	44.44	43.47	49.48	49.77	47.37	49.81	54.01	52.75	53.88	57.55	52.61	44.41
55572	-0.48	-0.45	-0.54	-0.47	-0.46	-0.47	-0.49	-0.50	-0.54	-0.54	-0.69	-0.72	-0.79	-0.73	-0.67	-0.65	-0.43	-0.29	-0.17	-0.15	-0.29	-0.43	-0.48	-0.54
	-1.68	-0.88	-0.79	-0.43	-0.35	-0.31	-0.04	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.04	0.00	0.00	-0.73	-0.95	-1.08	-1.10	-0.17	-0.01
TIANA____69_KV_BK 1	84.79	52.23	42.71	36.23	35.35	35.16	35.41	34.93	35.16	39.85	54.44	56.95	60.15	63.29	76.26	57.03	53.14	56.16	59.44	57.05	84.84	104.98	56.46	48.35
55817	3.65	3.28	3.28	3.20	3.02	2.79	2.76	3.23	3.47	3.24	4.03	4.34	4.86	4.94	5.78	5.81	5.32	5.94	5.99	5.11	4.71	4.51	3.55	3.41
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.09	-14.15	-20.35	-0.84	-0.01	-0.12	0.00	0.00	-27.04	-43.59	0.00	0.00
TILDEN___115KV_TB1	48.53	38.85	37.91	33.28	32.48	32.46	32.40	31.37	31.30	30.56	38.72	40.16	44.60	43.63	49.68	49.98	47.59	50.08	54.53	53.33	54.50	58.17	52.97	44.67
80814	-0.21	-0.24	-0.33	-0.28	-0.28	-0.29	-0.30	-0.33	-0.39	-0.41	-0.54	-0.58	-0.63	-0.57	-0.48	-0.45	-0.22	-0.02	0.16	0.20	0.05	-0.09	-0.16	-0.28
	-2.11	-1.10	-1.00	-0.54	-0.43	-0.38	-0.05	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	-0.05	0.00	0.00	-0.92	-1.20	-1.36	-1.38	-0.22	-0.01
TRIGEN___CC	83.78	51.34	41.64	35.01	34.21	34.14	34.39	33.70	33.94	38.96	53.31	55.80	58.10	59.64	72.55	55.29	51.71	54.53	57.79	55.43	55.85	59.50	55.27	47.34
323695	2.64	2.38	2.20	1.98	1.87	1.78	1.73	2.01	2.26	2.34	2.90	3.19	3.65	3.68	4.18	4.07	3.90	4.43	4.34	3.49	2.77	2.62	2.36	2.41
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-9.26	-11.77	-18.23	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRINITY__115KV__ 4 BK	46.72	38.07	37.46	33.19	32.54	32.68	32.98	31.95	31.95	31.24	39.57	41.03	45.38	44.38	50.36	50.63	48.16	50.81	54.21	52.48	53.14	56.78	52.70	44.78
55933	0.09	0.07	0.21	0.16	0.20	0.31	0.33	0.25	0.27	0.27	0.30	0.30	0.18	0.18	0.22	0.25	0.35	0.72	0.76	0.54	0.05	-0.10	-0.21	-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
UNION___PROCESSING_DRP	46.67	37.87	36.84	32.64	31.92	31.91	32.18	31.27	31.30	30.60	38.99	40.41	44.74	43.72	49.98	50.14	47.77	50.10	53.51	52.27	53.65	57.55	53.73	45.27
323587	0.04	-0.13	-0.40	-0.39	-0.42	-0.45	-0.48	-0.43	-0.39	-0.38	-0.27	-0.32	-0.46	-0.48	-0.16	-0.23	-0.04	0.00	0.06	0.33	0.56	0.67	0.83	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	48.68	39.43	38.73	34.35	33.57	33.64	33.97	32.92	32.96	32.07	40.31	41.56	46.07	45.01	51.12	51.55	49.32	52.47	56.73	55.07	55.94	59.58	54.95	46.59
24058	2.05	1.43	1.48	1.32	1.24	1.27	1.32	1.22	1.27	1.10	1.05	0.83	0.87	0.82	0.99	1.17	1.52	2.37	3.28	3.12	2.85	2.70	2.04	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	47.96	38.79	38.05	33.55	32.77	32.73	32.91	31.90	31.81	31.03	39.52	40.80	45.30	43.89	49.35	49.81	47.05	49.15	52.90	52.16	53.80	57.86	53.44	45.39
24056	0.53	0.37	0.43	0.31	0.27	0.22	0.23	0.20	0.12	0.05	0.25	0.06	0.09	-0.31	-0.80	-0.59	-0.76	-0.95	-0.90	-0.24	0.19	0.45	0.45	0.45
	-0.81	-0.42	-0.38	-0.21	-0.17	-0.15	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.02	0.00	0.00	-0.35	-0.46	-0.52	-0.53	-0.08	-0.01
VALLEY44_115KV_TB2	45.60	37.15	36.04	32.04	31.46	31.39	31.72	30.87	30.94	30.20	38.35	39.44	43.73	42.77	49.01	49.21	46.84	49.11	52.31	50.89	52.31	56.15	52.71	44.46
355964	-1.03	-0.85	-1.21	-0.99	-0.87	-0.97	-0.94	-0.82	-0.74	-0.77	-0.91	-1.29	-1.47	-1.42	-1.13	-1.17	-0.96	-0.99	-1.14	-1.05	-0.77	-0.73	-0.20	-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
VALLEY___115KV_TB 1-4	47.33	38.57	37.86	33.58	32.80	32.90	33.17	31.94	31.79	30.91	38.92	40.37	44.82	43.90	49.82	50.08	47.82	50.78	54.70	53.27	54.09	57.71	53.57	45.44
80826	0.70	0.57	0.62	0.56	0.47	0.54	0.52	0.24	0.10	-0.06	-0.35	-0.36	-0.38	-0.29	-0.31	-0.30	0.01	0.68	1.25	1.33	1.01	0.83	0.66	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	48.84	39.65	38.81	34.35	33.66	33.65	33.82	32.82	32.74	32.24	40.77	42.30	46.96	46.00	52.31	52.51	50.05	52.80	56.74	54.96	55.75	59.49	54.93	46.50
345011	1.58	1.33	1.27	1.17	1.20	1.17	1.15	1.12	1.06	1.27	1.50	1.57	1.75	1.80	2.17	2.12	2.25	2.70	3.02	2.66	2.26	2.21	1.96	1.56
	-0.62	-0.32	-0.29	-0.16	-0.13	-0.11	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	0.00	0.00	-0.27	-0.35	-0.40	-0.41	-0.06	0.00
VISCHER___FERRY HYD	47.67	38.78	38.17	33.83	33.09	33.22	33.54	32.46	32.50	31.73	40.09	41.56	46.07	45.05	51.11	51.42	48.92	51.71	55.28	53.61	54.31	58.04	53.85	45.75
24020	1.04	0.78	0.92	0.80	0.76	0.85	0.89	0.76	0.81	0.75	0.82	0.82	0.87	0.85	0.98	1.04	1.12	1.61	1.83	1.67	1.22	1.16	0.94	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	45.63	37.07	36.03	31.95	31.26	31.27	31.57	30.73	30.81	30.13	38.43	39.72	43.87	42.77	48.96	48.96	46.54	48.60	51.72	50.62	52.18	56.20	52.79	44.49
323832	-1.00	-0.93	-1.22	-1.08	-1.08	-1.10	-1.08	-0.97	-0.87	-0.84	-0.83	-1.02	-1.33	-1.42	-1.18	-1.42	-1.26	-1.50	-1.72	-1.33	-0.91	-0.68	-0.12	-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
V_CMM_10_SYNC_DSASP	46.73	38.08	37.32	33.02	32.30	32.31	32.62	31.70	31.71	31.01	39.43	40.84	45.29	44.10	49.78	50.05	47.35	49.32	52.38	51.26	52.81	56.85	52.95	45.05
323787	0.10	0.08	0.07	-0.01	-0.03	-0.06	-0.03	0.01	0.02	0.03	0.17	0.10	0.09	-0.09	-0.35	-0.33	-0.45	-0.78	-1.07	-0.68	-0.28	-0.03	0.05	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	47.01	38.35	37.54	33.18	32.42	32.44	32.88	32.02	32.03	31.25	39.67	41.10	45.54	44.31	49.98	50.16	47.28	49.38	52.59	51.24	52.60	56.58	53.05	45.36
323788	0.38	0.35	0.29	0.15	0.09	0.08	0.23	0.32	0.34	0.27	0.41	0.36	0.34	0.11	-0.15	-0.22	-0.52	-0.72	-0.86	-0.71	-0.49	-0.30	0.15	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

V_D_10_SYNC_DSASP	47.01	38.33	37.56	33.24	32.52	32.52	32.83	31.90	31.87	31.16	39.64	41.03	45.50	44.30	49.97	50.27	47.50	49.51	52.71	51.59	53.15	57.19	53.31	45.36
323841	0.38	0.33	0.31	0.21	0.19	0.16	0.18	0.20	0.18	0.18	0.38	0.29	0.30	0.10	-0.17	-0.11	-0.30	-0.59	-0.74	-0.35	0.06	0.31	0.40	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	50.43	40.61	39.63	35.37	34.72	34.75	34.75	33.36	32.89	31.73	39.63	40.69	45.21	44.48	50.62	50.98	48.98	52.24	57.94	57.25	58.51	62.67	57.40	48.22
323830	2.44	1.91	1.74	2.00	2.11	2.14	2.07	1.66	1.20	0.76	0.37	-0.05	0.00	0.28	0.47	0.57	1.18	2.14	3.91	4.54	4.55	4.91	4.35	3.27
	-1.35	-0.70	-0.64	-0.34	-0.28	-0.25	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.03	0.00	0.00	-0.59	-0.77	-0.87	-0.88	-0.14	-0.01
V_F_30_NSYNC___DSASP	48.52	39.42	38.73	34.34	33.59	33.69	34.00	32.92	32.91	32.08	40.50	41.92	46.48	45.47	51.64	51.99	49.62	52.55	56.39	54.74	55.53	59.25	54.87	46.54
323816	1.89	1.42	1.48	1.31	1.25	1.32	1.36	1.22	1.22	1.10	1.23	1.19	1.28	1.27	1.50	1.61	1.81	2.45	2.94	2.80	2.44	2.37	1.96	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_SYNC_DSASP	46.96	38.25	37.64	33.34	32.68	32.84	33.13	32.11	32.11	31.40	39.78	41.27	45.62	44.63	50.64	50.94	48.49	51.17	54.59	52.82	53.47	57.10	52.97	45.00
323786	0.33	0.25	0.39	0.31	0.35	0.47	0.48	0.41	0.43	0.43	0.51	0.53	0.42	0.44	0.50	0.56	0.68	1.07	1.14	0.88	0.39	0.22	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	0.00	0.00
V_XM_10_SYNC_DSASP	47.01	38.35	37.54	33.18	32.42	32.44	32.88	32.02	32.03	31.25	39.67	41.10	45.54	44.31	49.98	50.16	47.28	49.38	52.59	51.24	52.60	56.58	53.05	45.36
323789	0.38	0.35	0.29	0.15	0.09	0.08	0.23	0.32	0.34	0.27	0.41	0.36	0.34	0.11	-0.15	-0.22	-0.52	-0.72	-0.86	-0.71	-0.49	-0.30	0.15	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	85.00	52.33	42.59	35.86	34.96	34.85	35.08	34.47	34.73	39.74	54.26	56.78	60.75	65.14	72.88	56.55	52.92	56.13	59.27	56.84	60.31	74.38	56.30	48.21
56697	3.87	3.38	3.15	2.83	2.63	2.49	2.43	2.77	3.05	3.12	3.85	4.17	4.73	4.69	5.34	5.33	5.11	5.80	5.82	4.90	4.28	4.10	3.40	3.28
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.82	-16.24	-17.40	-0.84	0.00	-0.23	0.00	0.00	-2.94	-13.40	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	48.57	39.81	38.91	34.51	33.75	33.75	34.00	33.25	33.48	22.81	41.79	43.58	48.47	47.53	53.93	54.09	51.43	54.22	57.50	55.18	55.49	59.22	55.14	47.01
345027	1.94	1.81	1.66	1.48	1.42	1.38	1.34	1.55	1.79	1.94	2.53	2.84	3.27	3.33	3.79	3.71	3.62	4.12	4.05	3.24	2.41	2.35	2.23	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.11	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
W49TH_ST_138_KV_38M43_REV_LBMP_J	48.82	40.03	39.14	34.72	33.96	33.94	34.20	33.49	33.74	38.82	42.04	43.83	48.82	47.93	54.32	54.39	55.83	56.00	57.50	55.13	55.45	59.30	55.32	47.26
345008	2.19	2.02	1.89	1.69	1.62	1.58	1.54	1.79	2.06	2.17	2.77	3.09	3.62	3.74	4.18	4.01	3.88	4.27	4.05	3.19	2.37	2.42	2.41	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.68	0.00	0.00	0.00	0.00	0.00	0.00	-4.15	-1.63	0.00	0.00	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	49.08	40.25	39.39	34.94	34.16	34.15	34.42	33.72	33.98	39.06	42.36	44.17	49.20	48.29	54.71	54.79	56.20	56.37	57.85	55.46	55.80	59.63	55.60	47.54
356117	2.45	2.25	2.14	1.91	1.83	1.79	1.77	2.02	2.30	2.41	3.10	3.44	4.00	4.09	4.57	4.41	4.25	4.64	4.40	3.52	2.71	2.75	2.70	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.68	0.00	0.00	0.00	0.00	0.00	0.00	-4.15	-1.63	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	84.18	51.83	42.37	35.97	35.08	34.93	35.17	34.62	34.68	39.37	53.61	56.08	59.17	62.21	75.16	55.90	52.09	55.12	58.34	55.98	83.82	103.84	55.38	47.50
23522	3.05	2.88	2.93	2.94	2.74	2.56	2.51	2.92	2.99	2.75	3.20	3.47	3.90	3.91	4.67	4.68	4.27	4.90	4.89	4.04	3.78	3.55	2.47	2.57
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.07	-14.10	-20.36	-0.84	-0.01	-0.12	0.00	0.00	-26.95	-43.41	0.00	0.00
WADING RIVER_IC_2	84.18	51.83	42.37	35.97	35.08	34.93	35.17	34.62	34.68	39.37	53.61	56.08	59.17	62.21	75.16	55.90	52.09	55.12	58.34	55.98	83.82	103.84	55.38	47.50
23547	3.05	2.88	2.93	2.94	2.74	2.56	2.51	2.92	2.99	2.75	3.20	3.47	3.90	3.91	4.67	4.68	4.27	4.90	4.89	4.04	3.78	3.55	2.47	2.57
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.07	-14.10	-20.36	-0.84	-0.01	-0.12	0.00	0.00	-26.95	-43.41	0.00	0.00
WADING RIVER_IC_3	84.18	51.83	42.37	35.97	35.08	34.93	35.17	34.62	34.68	39.37	53.61	56.08	59.17	62.21	75.16	55.90	52.09	55.12	58.34	55.98	83.82	103.84	55.38	47.50
23601	3.05	2.88	2.93	2.94	2.74	2.56	2.51	2.92	2.99	2.75	3.20	3.47	3.90	3.91	4.67	4.68	4.27	4.90	4.89	4.04	3.78	3.55	2.47	2.57
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.07	-14.10	-20.36	-0.84	-0.01	-0.12	0.00	0.00	-26.95	-43.41	0.00	0.00
WALDENNY_12_KV_BK2	46.11	37.43	36.30	32.18	31.51	31.50	31.83	30.98	31.07	30.38	38.81	40.11	44.31	43.28	49.64	49.60	47.15	49.20	52.43	51.36	52.98	57.11	53.68	45.11
80841	-0.52	-0.57	-0.94	-0.84	-0.82	-0.86	-0.83	-0.72	-0.61	-0.60	-0.45	-0.63	-0.89	-0.92	-0.49	-0.78	-0.65	-0.90	-1.02	-0.59	-0.10	0.23	0.78	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	48.45	39.65	38.75	34.38	33.62	33.62	33.89	33.09	33.27	30.32	41.36	43.10	48.00	47.13	53.50	53.68	51.12	53.91	57.30	55.08	55.48	59.19	55.03	46.86
24148	1.82	1.65	1.50	1.36	1.29	1.26	1.24	1.39	1.58	1.66	2.10	2.37	2.80	2.94	3.37	3.30	3.31	3.82	3.85	3.14	2.39	2.31	2.13	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WARRENSBURG____	48.68	39.43	38.73	34.35	33.57	33.64	33.97	32.92	32.96	32.07	40.31	41.56	46.07	45.01	51.13	51.55	49.32	52.47	56.73	55.07	55.95	59.58	54.95	46.59
23737	2.05	1.43	1.48	1.32	1.24	1.27	1.32	1.23	1.28	1.10	1.05	0.83	0.87	0.82	0.99	1.17	1.52	2.37	3.28	3.13	2.86	2.70	2.04	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

WATERSIDE___6 8 9	48.74	39.99	39.06	34.64	33.89	33.87	34.13	33.43	33.67	38.72	41.95	43.73	48.66	47.77	54.06	54.10	48.49	52.93	57.16	54.87	55.14	58.94	55.08	47.12
23538	2.11	1.99	1.81	1.61	1.55	1.50	1.47	1.73	1.99	2.07	2.69	2.99	3.46	3.58	3.93	3.72	3.64	3.99	3.71	2.92	2.05	2.06	2.17	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	2.95	1.16	0.00	0.00	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	47.08	38.37	37.66	33.40	32.65	32.74	33.01	31.87	31.75	30.94	39.01	40.47	44.93	43.99	49.94	50.19	47.84	50.63	54.39	52.92	53.80	57.45	53.33	45.26
55919	0.45	0.36	0.41	0.37	0.32	0.37	0.35	0.17	0.07	-0.04	-0.25	-0.26	-0.27	-0.21	-0.20	-0.19	0.04	0.53	0.94	0.97	0.71	0.57	0.42	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WDELAWARE___HYD	48.01	39.21	38.29	33.93	33.18	33.18	33.43	32.63	32.80	30.39	40.68	41.54	46.36	45.49	51.66	51.86	49.45	52.25	55.62	53.43	53.90	58.74	54.48	46.30
323627	1.38	1.21	1.05	0.90	0.85	0.81	0.78	0.93	1.12	1.24	1.42	0.80	1.16	1.30	1.52	1.48	1.64	2.15	2.17	1.49	0.81	1.86	1.57	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
WEST BABYLON___IC	85.00	52.33	42.59	35.86	34.96	34.85	35.08	34.47	34.73	39.74	54.26	56.78	60.75	65.14	72.88	56.55	52.92	56.13	59.27	56.84	60.31	74.38	56.30	48.21
23714	3.87	3.38	3.15	2.83	2.63	2.49	2.43	2.77	3.05	3.12	3.85	4.17	4.73	4.69	5.34	5.33	5.11	5.80	5.82	4.90	4.28	4.10	3.40	3.28
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.82	-16.24	-17.40	-0.84	0.00	-0.23	0.00	0.00	-2.94	-13.40	0.00	0.00
WEST CANADA___HYD	46.71	38.06	37.32	33.12	32.42	32.46	32.75	31.76	31.74	31.01	39.27	40.76	45.22	44.24	50.20	50.44	47.94	50.38	53.82	52.26	53.25	57.00	52.98	44.99
24049	0.08	0.06	0.08	0.09	0.09	0.10	0.10	0.06	0.05	0.03	0.01	0.03	0.02	0.05	0.06	0.06	0.14	0.28	0.37	0.32	0.16	0.12	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	0.00	0.00
WESTERN_NY_WIND	47.30	38.29	37.15	32.88	32.16	32.13	32.43	31.51	31.42	30.49	38.83	40.09	44.23	43.25	49.58	49.54	47.20	49.48	53.22	52.61	54.47	58.68	54.92	45.99
24143	0.67	0.29	-0.10	-0.15	-0.17	-0.24	-0.23	-0.19	-0.26	-0.48	-0.43	-0.64	-0.97	-0.95	-0.56	-0.84	-0.61	-0.62	-0.23	0.67	1.38	1.80	2.01	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTOVER___LESR	47.80	38.59	37.66	33.25	32.52	32.52	32.61	31.61	31.54	30.78	38.95	40.31	44.81	43.89	50.08	50.34	47.94	50.47	54.56	53.09	54.19	57.84	53.15	44.88
323668	-0.11	-0.07	-0.19	-0.10	-0.08	-0.08	-0.07	-0.09	-0.14	-0.20	-0.31	-0.42	-0.40	-0.31	-0.07	-0.07	0.13	0.37	0.55	0.42	0.27	0.13	0.10	-0.06
	-1.28	-0.67	-0.61	-0.33	-0.26	-0.23	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.03	0.00	0.00	-0.56	-0.72	-0.82	-0.84	-0.13	-0.01
WETHRSFD_WT_PWR	45.82	37.25	36.23	32.17	31.45	31.59	31.91	30.89	30.78	29.99	38.14	39.39	43.60	42.57	48.75	48.79	46.54	48.82	52.22	51.32	52.90	56.86	52.92	44.07
323626	-0.80	-0.64	-1.02	-0.85	-0.76	-0.78	-0.74	-0.81	-0.90	-0.99	-1.12	-1.34	-1.60	-1.63	-1.39	-1.59	-1.26	-1.28	-1.23	-0.63	-0.18	-0.03	0.40	-0.04
	0.01	0.11	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.83
WHAVSTOR_138KV_BK127	48.29	39.58	38.70	34.32	33.57	33.57	33.82	33.07	33.29	22.44	41.44	43.18	48.06	47.18	53.52	53.66	51.01	53.77	57.02	54.74	55.07	58.80	54.77	46.72
55557	1.66	1.58	1.45	1.29	1.24	1.20	1.17	1.37	1.61	1.72	2.18	2.45	2.86	2.98	3.39	3.28	3.21	3.67	3.57	2.80	1.98	1.92	1.86	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.25	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
WHAVSTOR_138_KV_BK127_REV_LBMP_G	48.29	39.58	38.70	34.32	33.57	33.57	33.82	33.07	33.29	22.44	41.44	43.18	48.06	47.18	53.52	53.66	51.01	53.77	57.02	54.74	55.07	58.80	54.77	46.72
345015	1.66	1.58	1.45	1.29	1.24	1.20	1.17	1.37	1.61	1.72	2.18	2.45	2.86	2.98	3.39	3.28	3.21	3.67	3.57	2.80	1.98	1.92	1.86	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.25	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
WHITEHAL_115KV_TB1	50.32	40.74	39.75	35.37	34.48	34.30	34.69	33.84	33.95	32.85	41.48	42.92	47.53	46.23	52.36	52.75	50.66	54.30	58.55	56.82	57.21	60.99	56.30	47.67
80871	3.69	2.74	2.51	2.34	2.14	1.93	2.04	2.15	2.27	1.87	2.22	2.19	2.33	2.03	2.22	2.37	2.86	4.20	5.10	4.87	4.13	4.11	3.39	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEPLN_13_KV_LOAD	49.17	40.27	39.33	34.88	34.10	34.09	34.35	33.61	33.86	39.36	42.20	44.00	49.02	48.16	54.63	54.79	52.08	54.92	58.21	55.88	56.21	59.99	55.83	47.59
356215	2.54	2.27	2.09	1.85	1.76	1.72	1.70	1.91	2.18	2.28	2.94	3.26	3.81	3.96	4.49	4.41	4.28	4.82	4.76	3.94	3.12	3.11	2.92	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.10	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
WM_FLOYD_69_KV_BK2	84.55	52.05	42.48	35.95	35.05	34.90	35.14	34.57	34.74	39.54	53.92	56.35	59.60	62.80	75.29	56.09	52.39	55.47	58.72	56.35	84.57	105.11	55.76	47.82
356380	3.42	3.09	3.04	2.92	2.72	2.54	2.49	2.88	3.06	2.92	3.51	3.74	4.22	4.21	4.85	4.87	4.58	5.24	5.28	4.41	3.97	3.74	2.85	2.88
	-34.50	-10.95	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	-5.64	-11.15	-11.87	-10.17	-14.39	-20.30	-0.84	-0.01	-0.13	0.00	0.00	-27.51	-44.49	0.00	0.00
WOODARD__115KV_TB2	48.36	38.67	37.74	33.08	32.28	32.25	32.15	31.14	31.10	30.39	38.51	39.95	44.36	43.39	49.38	49.67	47.26	49.68	54.15	52.98	54.16	57.82	52.56	44.32
355635	-0.58	-0.53	-0.60	-0.54	-0.53	-0.53	-0.56	-0.55	-0.59	-0.59	-0.75	-0.79	-0.87	-0.81	-0.78	-0.76	-0.54	-0.41	-0.31	-0.27	-0.42	-0.57	-0.59	-0.63
	-2.31	-1.20	-1.09	-0.59	-0.47	-0.42	-0.05	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	-0.06	0.00	0.00	-1.01	-1.31	-1.49	-1.51	-0.24	-0.02
YORK___WARBASSE	48.88	40.06	39.12	34.70	33.93	33.92	34.20	33.49	33.73	38.77	42.02	43.81	48.80	47.98	54.35	54.43	56.09	56.14	57.49	55.25	55.50	59.26	55.41	47.36
23770	2.25	2.06	1.88	1.67	1.60	1.56	1.55	1.79	2.04	2.12	2.76	3.08	3.60	3.78	4.21	4.05	3.99	4.35	4.04	3.30	2.41	2.37	2.49	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-1.69	0.00	0.00	0.00	-0.01	-0.01	0.00