Day Ahead Market Generator LBMP

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

Generator Data

10/12/2026

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	40.86	37.78	35.60	34.78	33.85	40.91	51.19	64.64	62.89	54.20	49.62	49.80	48.63	49.44	49.73	51.28	54.80	80.96	92.84	87.62	67.21	51.54	47.64	44.82
24138	1.31	1.14	1.17	1.14	1.18	1.57	2.30	3.54	3.67	2.92	2.81	2.91	3.10	3.02	3.08	3.18	3.59	7.09	8.29	7.75	4.63	2.69	2.35	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
74TH STREET_GT_1	40.94	37.85	35.64	34.82	33.92	40.94	51.24	64.70	62.95	54.25	49.67	49.80	48.72	49.53	49.77	51.33	54.85	81.11	93.01	87.78	67.28	51.59	47.73	44.91
24260	1.38	1.21	1.21	1.18	1.24	1.61	2.35	3.60	3.73	2.97	2.86	2.91	3.19	3.11	3.13	3.22	3.64	7.24	8.46	7.91	4.69	2.74	2.45	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
74TH STREET_GT_2	40.94	37.85	35.64	34.82	33.92	40.94	51.24	64.70	62.95	54.25	49.67	49.80	48.72	49.53	49.77	51.33	54.85	81.11	93.01	87.78	67.28	51.59	47.73	44.91
24261	1.38	1.21	1.21	1.18	1.24	1.61	2.35	3.60	3.73	2.97	2.86	2.91	3.19	3.11	3.13	3.22	3.64	7.24	8.46	7.91	4.69	2.74	2.45	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	41.50	38.44	36.02	35.22	34.15	41.30	51.68	64.76	62.77	54.00	49.01	48.86	47.02	47.91	48.19	49.84	53.52	78.36	90.56	85.29	66.46	51.59	47.68	45.04
24011	1.94	1.80	1.58	1.58	1.47	1.97	2.79	3.67	3.55	2.72	2.20	1.97	1.50	1.49	1.54	1.73	2.30	4.50	6.00	5.43	3.88	2.74	2.40	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	41.69	38.66	36.19	35.42	34.31	41.53	52.02	65.19	63.13	54.30	49.24	49.05	47.21	48.09	48.33	50.03	53.83	78.88	91.16	85.85	66.84	51.88	47.96	45.25
23798	2.13	2.01	1.76	1.78	1.63	2.20	3.13	4.09	3.91	3.02	2.43	2.16	1.69	1.67	1.68	1.93	2.61	5.02	6.60	5.99	4.26	3.03	2.67	2.40
	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
ADK S GLENS___FALLS	41.50	38.44	36.02	35.22	34.15	41.30	51.68	64.76	62.77	54.00	49.01	48.86	47.02	47.91	48.19	49.84	53.52	78.36	90.56	85.29	66.46	51.59	47.68	45.04
24028	1.94	1.80	1.58	1.58	1.47	1.97	2.79	3.67	3.55	2.72	2.20	1.97	1.50	1.49	1.54	1.73	2.30	4.50	6.00	5.43	3.88	2.74	2.40	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	40.43	37.31	35.08	34.31	33.20	40.32	50.41	63.05	61.11	52.61	47.80	47.97	46.20	47.16	47.49	48.97	52.70	76.44	87.85	82.82	65.09	50.66	46.73	44.09
23527	0.87	0.66	0.65	0.67	0.52	0.98	1.52	1.95	1.89	1.33	0.98	1.08	0.68	0.74	0.84	0.87	1.49	2.58	3.29	2.96	2.51	1.81	1.45	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	40.23	37.23	34.98	34.21	33.17	40.08	50.01	62.56	60.70	52.41	47.75	47.83	46.29	47.21	47.49	49.02	52.40	76.22	87.60	82.58	64.46	50.07	46.28	43.79
24190	0.67	0.59	0.55	0.57	0.49	0.75	1.12	1.47	1.48	1.13	0.94	0.94	0.77	0.79	0.84	0.91	1.18	2.36	3.04	2.72	1.88	1.22	1.00	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.03	37.19	34.85	34.04	33.13	39.80	49.43	61.28	59.81	51.89	47.14	47.31	45.88	46.79	47.07	48.30	51.17	72.82	83.03	78.58	62.33	49.29	45.74	43.36
355683	0.47	0.55	0.41	0.40	0.46	0.47	0.54	0.18	0.59	0.62	0.33	0.42	0.36	0.37	0.42	0.19	-0.05	-1.03	-1.52	-1.28	-0.25	0.44	0.45	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	40.47	37.49	35.22	34.41	33.36	40.39	50.45	63.05	61.00	52.41	47.61	47.59	46.07	46.98	47.25	48.83	52.40	76.29	87.77	82.73	64.59	50.22	46.46	44.01
323833	0.91	0.84	0.79	0.77	0.69	1.06	1.56	1.95	1.77	1.13	0.80	0.70	0.55	0.56	0.60	0.72	1.18	2.43	3.21	2.87	2.00	1.37	1.18	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
ALBANY_2_SOLAR	40.47	37.49	35.19	34.41	33.36	40.39	50.41	63.05	61.00	52.41	47.61	47.59	46.07	46.98	47.25	48.83	52.40	76.29	87.77	82.73	64.59	50.22	46.46	43.96
323834	0.91	0.84	0.76	0.77	0.69	1.06	1.52	1.95	1.77	1.13	0.80	0.70	0.55	0.56	0.60	0.72	1.18	2.43	3.21	2.87	2.00	1.37	1.18	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	40.23	37.23	34.98	34.21	33.17	40.08	50.01	62.56	60.70	52.41	47.75	47.83	46.29	47.21	47.49	49.02	52.40	76.22	87.60	82.58	64.46	50.07	46.28	43.79
23571	0.67	0.59	0.55	0.57	0.49	0.75	1.12	1.47	1.48	1.13	0.94	0.94	0.77	0.79	0.84	0.91	1.18	2.36	3.04	2.72	1.88	1.22	1.00	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___2	40.23	37.23	34.98	34.21	33.17	40.08	50.01	62.56	60.70	52.41	47.75	47.83	46.29	47.21	47.49	49.02	52.40	76.22	87.60	82.58	64.46	50.07	46.28	43.79
23572	0.67	0.59	0.55	0.57	0.49	0.75	1.12	1.47	1.48	1.13	0.94	0.94	0.77	0.79	0.84	0.91	1.18	2.36	3.04	2.72	1.88	1.22	1.00	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	40.23	37.23	34.98	34.21	33.17	40.08	50.01	62.56	60.70	52.41	47.75	47.83	46.29	47.21	47.49	49.02	52.40	76.22	87.60	82.58	64.46	50.07	46.28	43.79
23573	0.67	0.59	0.55	0.57	0.49	0.75	1.12	1.47	1.48	1.13	0.94	0.94	0.77	0.79	0.84	0.91	1.18	2.36	3.04	2.72	1.88	1.22	1.00	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	40.23	37.23	34.98	34.21	33.17	40.08	50.01	62.56	60.70	52.41	47.75	47.83	46.29	47.21	47.49	49.02	52.40	76.22	87.60	82.58	64.46	50.07	46.28	43.79
23574	0.67	0.59	0.55	0.57	0.49	0.75	1.12	1.47	1.48	1.13	0.94	0.94	0.77	0.79	0.84	0.91	1.18	2.36	3.04	2.72	1.88	1.22	1.00	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	40.47	37.49	35.19	34.41	33.36	40.32	50.36	62.99	61.11	52.77	48.08	48.16	46.61	47.54	47.77	49.31	52.75	76.73	88.19	83.14	64.90	50.42	46.60	44.05
323615	0.91	0.84	0.76	0.77	0.69	0.98	1.47	1.90	1.89	1.49	1.26	1.27	1.09	1.11	1.12	1.20	1.54	2.88	3.63	3.28	2.32	1.56	1.31	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	40.23	37.38	35.02	34.21	33.30	40.00	49.67	61.71	60.11	52.10	47.56	47.50	46.07	47.03	47.30	48.64	51.53	73.34	83.63	79.14	62.71	49.54	45.96	43.58
55860	0.67	0.73	0.58	0.57	0.62	0.67	0.78	0.61	0.89	0.82	0.75	0.61	0.55	0.60	0.65	0.53	0.31	-0.51	-0.93	-0.72	0.13	0.68	0.68	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	40.23	37.38	35.02	34.21	33.30	40.00	49.67	61.77	60.17	52.15	47.47	47.50	46.07	47.03	47.30	48.64	51.53	73.34	83.63	79.14	62.71	49.54	45.96	43.58
24188	0.67	0.73	0.59	0.57	0.62	0.67	0.78	0.67	0.95	0.87	0.66	0.61	0.55	0.60	0.65	0.53	0.31	-0.52	-0.93	-0.72	0.13	0.68	0.68	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	40.23	37.38	35.02	34.21	33.30	40.00	49.67	61.77	60.17	52.15	47.47	47.50	46.07	47.03	47.30	48.64	51.53	73.34	83.63	79.14	62.71	49.54	45.96	43.58
323711	0.67	0.73	0.59	0.57	0.62	0.67	0.78	0.67	0.95	0.87	0.66	0.61	0.55	0.60	0.65	0.53	0.31	-0.52	-0.93	-0.72	0.13	0.68	0.68	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	41.65	38.55	36.15	35.25	34.21	40.75	50.31	63.29	60.11	52.00	47.14	47.03	45.66	46.98	47.25	45.80	48.91	70.90	82.87	78.58	61.02	47.24	43.88	44.39
23514	2.10	1.90	1.72	1.61	1.54	1.41	1.42	2.20	0.89	0.72	0.33	0.14	0.14	0.56	0.60	-2.31	-2.30	-2.96	-1.69	-1.28	-1.56	-1.61	-1.40	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
ALTAMONT_115KV_TB 2	40.07	37.08	34.85	34.07	33.07	39.92	49.77	62.32	60.40	52.10	47.51	47.55	46.11	47.03	47.26	48.78	52.14	75.85	87.09	82.18	64.09	49.83	46.05	43.54
55880	0.51	0.44	0.41	0.44	0.39	0.59	0.88	1.22	1.18	0.82	0.70	0.66	0.59	0.60	0.61	0.67	0.92	1.99	2.54	2.32	1.50	0.98	0.77	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	40.15	37.34	35.02	34.21	33.30	40.04	49.33	61.22	59.58	51.69	47.28	47.12	45.66	46.56	46.88	48.49	50.96	72.45	82.70	78.27	61.83	49.00	45.83	43.53
323606	0.59	0.69	0.58	0.57	0.62	0.71	0.44	0.12	0.36	0.41	0.47	0.24	0.14	0.14	0.23	0.38	-0.25	-1.41	-1.86	-1.60	-0.75	0.15	0.55	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	38.45	35.69	33.57	32.73	31.66	36.34	43.42	53.34	50.99	45.54	42.13	42.62	41.74	42.99	42.96	44.12	46.05	65.14	75.09	70.60	54.51	43.04	40.39	39.29
24010	-1.11	-0.95	-0.86	-0.91	-1.01	-2.99	-5.47	-7.76	-8.23	-5.74	-4.68	-4.27	-3.78	-3.43	-3.69	-3.99	-5.17	-8.72	-9.47	-9.26	-8.07	-5.81	-4.89	-3.56
	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
ARKWRIGHT___SUMMIT_WT_PWR	40.47	37.52	35.26	34.24	32.97	39.25	47.52	58.35	55.73	49.44	45.74	45.95	44.52	45.59	45.11	46.28	48.66	69.79	79.82	70.76	-10.00	-10.00	-10.00	-10.00
323751	0.91	0.88	0.83	0.61	0.29	-0.08	-1.37	-2.75	-3.49	-1.84	-1.07	-0.94	-1.00	-0.83	-1.54	-1.83	-2.56	-4.06	-4.73	-9.11	-9.45	-7.28	-6.52	-5.27
	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	63.13	51.57	48.76	47.58
ARTHUR KILL_GT_1	41.22	38.04	35.84	34.98	34.08	41.02	50.65	63.85	61.94	53.13	49.10	49.00	48.36	49.16	49.31	50.51	54.04	79.49	91.48	86.66	66.53	51.05	47.91	45.16
23520	1.66	1.39	1.41	1.35	1.41	1.69	1.76	2.75	2.72	1.85	2.29	2.11	2.82	2.74	2.66	2.41	2.82	5.61	6.93	6.79	3.94	2.20	2.63	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	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	41.14	37.93	35.74	34.88	34.02	40.95	50.55	63.60	61.71	52.97	48.87	49.05	48.22	48.98	48.98	50.37	53.88	79.26	91.15	86.35	66.27	51.00	47.86	45.03
23512	1.58	1.28	1.31	1.25	1.34	1.61	1.66	2.51	2.49	1.69	2.06	2.16	2.69	2.55	2.33	2.26	2.66	5.39	6.60	6.47	3.69	2.15	2.58	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
ARTHUR_KILL_3	40.46	37.37	35.22	34.44	33.52	40.51	50.70	63.91	62.18	53.59	49.01	49.23	48.08	48.88	49.12	50.70	54.24	80.23	92.00	86.91	66.53	51.05	47.32	44.39
23513	0.91	0.73	0.79	0.81	0.85	1.18	1.81	2.81	2.96	2.31	2.20	2.34	2.55	2.46	2.47	2.60	3.02	6.35	7.44	7.03	3.95	2.20	2.04	1.54
	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	0.00	0.00	0.00	0.00

ARTHUR_KILL_COGEN	41.22	38.04	35.84	34.98	34.08	41.06	50.70	63.78	61.89	53.12	48.97	49.19	48.31	49.07	49.07	50.51	54.03	79.48	91.48	86.67	66.53	51.15	48.00	45.16
323718	1.66	1.39	1.41	1.35	1.40	1.73	1.81	2.69	2.67	1.84	2.15	2.30	2.78	2.64	2.42	2.40	2.82	5.61	6.94	6.78	3.95	2.30	2.72	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	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
ASHOKAN____	40.59	37.71	35.43	34.61	33.59	40.55	50.50	63.54	61.35	52.36	47.51	47.69	46.38	47.16	47.44	49.12	53.11	78.43	90.47	85.21	65.84	50.76	47.00	44.31
23654	1.03	1.06	1.00	0.98	0.91	1.22	1.61	2.45	2.13	1.08	0.70	0.80	0.86	0.74	0.79	1.01	1.90	4.58	5.92	5.35	3.25	1.90	1.72	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.86	37.71	35.50	34.65	33.72	40.59	50.60	63.66	61.81	53.27	48.72	48.94	47.76	48.55	48.83	50.41	53.87	79.71	91.49	86.35	66.14	50.75	47.23	44.52
323581	1.30	1.06	1.07	1.01	1.05	1.26	1.71	2.57	2.60	2.00	1.92	2.06	2.23	2.14	2.19	2.31	2.66	5.83	6.94	6.47	3.57	1.90	1.95	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	-0.01	0.01	0.01	0.01	0.01	-0.02	0.00	-0.02	0.01	0.01	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	40.86	37.71	35.50	34.65	33.72	40.59	50.60	63.66	61.81	53.27	48.72	48.94	47.76	48.55	48.83	50.41	53.87	79.71	91.49	86.35	66.14	50.75	47.23	44.52
323582	1.30	1.06	1.07	1.01	1.05	1.26	1.71	2.57	2.60	2.00	1.92	2.06	2.23	2.14	2.19	2.31	2.66	5.83	6.94	6.47	3.57	1.90	1.95	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	-0.01	0.01	0.01	0.01	0.01	-0.02	0.00	-0.02	0.01	0.01	0.00	0.00
ASTORIA_GT2_1	40.90	37.71	35.50	34.65	33.75	40.59	50.50	63.72	61.89	53.33	48.82	48.95	47.86	48.65	48.89	50.42	53.93	79.71	91.57	86.43	66.15	50.76	47.19	44.65
24094	1.34	1.06	1.07	1.01	1.08	1.26	1.61	2.63	2.66	2.05	2.01	2.06	2.32	2.23	2.24	2.31	2.71	5.83	7.02	6.55	3.57	1.91	1.90	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	40.90	37.71	35.50	34.65	33.75	40.59	50.50	63.72	61.89	53.33	48.82	48.95	47.86	48.65	48.89	50.42	53.93	79.71	91.57	86.43	66.15	50.76	47.19	44.65
24095	1.34	1.06	1.07	1.01	1.08	1.26	1.61	2.63	2.66	2.05	2.01	2.06	2.32	2.23	2.24	2.31	2.71	5.83	7.02	6.55	3.57	1.91	1.90	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	40.90	37.71	35.50	34.65	33.75	40.59	50.50	63.72	61.89	53.33	48.82	48.95	47.86	48.65	48.89	50.42	53.93	79.71	91.57	86.43	66.15	50.76	47.19	44.65
24096	1.34	1.06	1.07	1.01	1.08	1.26	1.61	2.63	2.66	2.05	2.01	2.06	2.32	2.23	2.24	2.31	2.71	5.83	7.02	6.55	3.57	1.91	1.90	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	40.90	37.71	35.50	34.65	33.75	40.59	50.50	63.72	61.89	53.33	48.82	48.95	47.86	48.65	48.89	50.42	53.93	79.71	91.57	86.43	66.15	50.76	47.19	44.65
24097	1.34	1.06	1.07	1.01	1.08	1.26	1.61	2.63	2.66	2.05	2.01	2.06	2.32	2.23	2.24	2.31	2.71	5.83	7.02	6.55	3.57	1.91	1.90	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	40.90	37.71	35.50	34.65	33.75	40.59	50.50	63.72	61.89	53.33	48.82	48.95	47.86	48.65	48.89	50.42	53.93	79.71	91.57	86.43	66.15	50.76	47.19	44.65
24098	1.34	1.06	1.07	1.01	1.08	1.26	1.61	2.63	2.66	2.05	2.01	2.06	2.32	2.23	2.24	2.31	2.71	5.83	7.02	6.55	3.57	1.91	1.90	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	40.90	37.71	35.50	34.65	33.75	40.59	50.50	63.72	61.89	53.33	48.82	48.95	47.86	48.65	48.89	50.42	53.93	79.71	91.57	86.43	66.15	50.76	47.19	44.65
24099	1.34	1.06	1.07	1.01	1.08	1.26	1.61	2.63	2.66	2.05	2.01	2.06	2.32	2.23	2.24	2.31	2.71	5.83	7.02	6.55	3.57	1.91	1.90	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	40.90	37.71	35.50	34.65	33.75	40.59	50.50	63.72	61.89	53.33	48.82	48.95	47.86	48.65	48.89	50.42	53.93	79.71	91.57	86.43	66.15	50.76	47.19	44.65
24100	1.34	1.06	1.07	1.01	1.08	1.26	1.61	2.63	2.66	2.05	2.01	2.06	2.32	2.23	2.24	2.31	2.71	5.83	7.02	6.55	3.57	1.91	1.90	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	40.90	37.71	35.50	34.65	33.75	40.59	50.50	63.72	61.89	53.33	48.82	48.95	47.86	48.65	48.89	50.42	53.93	79.71	91.57	86.43	66.15	50.76	47.19	44.65
24101	1.34	1.06	1.07	1.01	1.08	1.26	1.61	2.63	2.66	2.05	2.01	2.06	2.32	2.23	2.24	2.31	2.71	5.83	7.02	6.55	3.57	1.91	1.90	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	40.90	37.71	35.50	34.65	33.75	40.59	50.50	63.72	61.89	53.33	48.82	48.95	47.86	48.65	48.89	50.42	53.93	79.71	91.57	86.43	66.15	50.76	47.19	44.65
24102	1.34	1.06	1.07	1.01	1.08	1.26	1.61	2.63	2.66	2.05	2.01	2.06	2.32	2.23	2.24	2.31	2.71	5.83	7.02	6.55	3.57	1.91	1.90	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	40.90	37.71	35.50	34.65	33.75	40.59	50.50	63.72	61.89	53.33	48.82	48.95	47.86	48.65	48.89	50.42	53.93	79.71	91.57	86.43	66.15	50.76	47.19	44.65
24103	1.34	1.06	1.07	1.01	1.08	1.26	1.61	2.63	2.66	2.05	2.01	2.06	2.32	2.23	2.24	2.31	2.71	5.83	7.02	6.55	3.57	1.91	1.90	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	0.00	0.00	0.00	0.00
ASTORIA_GT4_3	40.90	37.71	35.50	34.65	33.75	40.59	50.50	63.72	61.89	53.33	48.82	48.95	47.86	48.65	48.89	50.42	53.93	79.71	91.57	86.43	66.15	50.76	47.19	44.65
24104	1.34	1.06	1.07	1.01	1.08	1.26	1.61	2.63	2.66	2.05	2.01	2.06	2.32	2.23	2.24	2.31	2.71	5.83	7.02	6.55	3.57	1.91	1.90	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	0.00	0.00	0.00	0.00

ASTORIA_GT4_4	40.90	37.71	35.50	34.65	33.75	40.59	50.50	63.72	61.89	53.33	48.82	48.95	47.86	48.65	48.89	50.42	53.93	79.71	91.57	86.43	66.15	50.76	47.19	44.65
24105	1.34	1.06	1.07	1.01	1.08	1.26	1.61	2.63	2.66	2.05	2.01	2.06	2.32	2.23	2.24	2.31	2.71	5.83	7.02	6.55	3.57	1.91	1.90	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	0.00	0.00	0.00	0.00
ASTORIA_GT_1	40.94	37.78	35.57	34.71	33.79	40.63	50.60	63.85	62.06	53.43	48.92	49.05	47.95	48.74	49.03	50.56	54.04	79.94	91.74	86.59	66.34	50.86	47.28	44.69
23523	1.38	1.14	1.14	1.08	1.11	1.30	1.71	2.75	2.84	2.15	2.11	2.16	2.41	2.32	2.38	2.45	2.82	6.06	7.19	6.71	3.75	2.00	1.99	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	0.00	0.00	0.00	0.00
ASTORIA_GT_10	40.71	37.56	35.40	34.58	33.69	40.63	50.65	63.85	62.24	53.48	49.15	49.23	48.27	49.02	49.26	50.71	54.14	79.93	91.65	86.66	66.40	51.00	47.37	44.56
24110	1.15	0.92	0.96	0.94	1.01	1.30	1.76	2.75	3.02	2.21	2.34	2.34	2.73	2.60	2.61	2.60	2.92	6.06	7.10	6.79	3.82	2.15	2.08	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_11	40.71	37.56	35.40	34.58	33.69	40.63	50.65	63.85	62.24	53.48	49.15	49.23	48.27	49.02	49.26	50.71	54.14	79.93	91.65	86.66	66.40	51.00	47.37	44.56
24225	1.15	0.92	0.96	0.94	1.01	1.30	1.76	2.75	3.02	2.21	2.34	2.34	2.73	2.60	2.61	2.60	2.92	6.06	7.10	6.79	3.82	2.15	2.08	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_12	40.71	37.56	35.40	34.58	33.69	40.63	50.65	63.85	62.24	53.48	49.15	49.23	48.27	49.02	49.26	50.71	54.14	79.93	91.65	86.66	66.40	51.00	47.37	44.56
24226	1.15	0.92	0.96	0.94	1.01	1.30	1.76	2.75	3.02	2.21	2.34	2.34	2.73	2.60	2.61	2.60	2.92	6.06	7.10	6.79	3.82	2.15	2.08	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_13	40.71	37.56	35.40	34.58	33.69	40.63	50.65	63.85	62.24	53.48	49.15	49.23	48.27	49.02	49.26	50.71	54.14	79.93	91.65	86.66	66.40	51.00	47.37	44.56
24227	1.15	0.92	0.96	0.94	1.01	1.30	1.76	2.75	3.02	2.21	2.34	2.34	2.73	2.60	2.61	2.60	2.92	6.06	7.10	6.79	3.82	2.15	2.08	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_5	40.94	37.78	35.57	34.71	33.79	40.63	50.60	63.85	62.06	53.43	48.92	49.05	47.95	48.74	49.03	50.56	54.04	79.94	91.74	86.59	66.34	50.86	47.28	44.69
24106	1.38	1.14	1.14	1.08	1.11	1.30	1.71	2.75	2.84	2.15	2.11	2.16	2.41	2.32	2.38	2.45	2.82	6.06	7.19	6.71	3.75	2.00	1.99	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	0.00	0.00	0.00	0.00
ASTORIA_GT_7	40.94	37.78	35.57	34.71	33.79	40.63	50.60	63.85	62.06	53.43	48.92	49.05	47.95	48.74	49.03	50.56	54.04	79.94	91.74	86.59	66.34	50.86	47.28	44.69
24107	1.38	1.14	1.14	1.08	1.11	1.30	1.71	2.75	2.84	2.15	2.11	2.16	2.41	2.32	2.38	2.45	2.82	6.06	7.19	6.71	3.75	2.00	1.99	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	0.00	0.00	0.00	0.00
ASTORIA_GT_8	40.94	37.78	35.57	34.71	33.79	40.63	50.60	63.85	62.06	53.43	48.92	49.05	47.95	48.74	49.03	50.56	54.04	79.94	91.74	86.59	66.34	50.86	47.28	44.69
24108	1.38	1.14	1.14	1.08	1.11	1.30	1.71	2.75	2.84	2.15	2.11	2.16	2.41	2.32	2.38	2.45	2.82	6.06	7.19	6.71	3.75	2.00	1.99	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	0.00	0.00	0.00	0.00
ASTORIA___2	40.90	37.71	35.53	34.65	33.75	40.59	50.65	63.72	61.88	53.27	48.72	48.94	47.80	48.60	48.83	50.41	53.92	79.71	91.57	86.43	66.14	50.80	47.27	44.57
24149	1.35	1.06	1.10	1.01	1.08	1.26	1.76	2.63	2.67	2.00	1.92	2.06	2.28	2.18	2.19	2.31	2.71	5.83	7.01	6.55	3.57	1.96	1.99	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	-0.01	0.01	0.01	0.01	0.01	-0.02	0.00	-0.02	0.01	0.01	0.00	0.00
ASTORIA___3	40.66	37.56	35.39	34.58	33.69	40.67	50.70	63.85	62.18	53.43	49.01	49.23	48.22	48.93	49.17	50.70	54.14	80.00	91.65	86.67	66.40	51.05	47.41	44.57
23516	1.11	0.92	0.96	0.94	1.01	1.34	1.81	2.75	2.96	2.15	2.20	2.34	2.69	2.51	2.52	2.60	2.92	6.13	7.10	6.78	3.82	2.20	2.13	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
ASTORIA___4	40.67	37.56	35.40	34.58	33.69	40.63	50.65	63.85	62.24	53.48	49.15	49.23	48.27	49.02	49.26	50.71	54.14	79.93	91.65	86.66	66.40	51.00	47.37	44.56
23517	1.11	0.92	0.96	0.94	1.01	1.30	1.76	2.75	3.02	2.21	2.34	2.34	2.73	2.60	2.61	2.60	2.92	6.06	7.10	6.79	3.82	2.15	2.08	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
ASTORIA___5	40.66	37.56	35.39	34.58	33.69	40.67	50.70	63.85	62.18	53.43	49.01	49.23	48.22	48.93	49.17	50.70	54.14	80.00	91.65	86.67	66.40	51.05	47.41	44.57
23518	1.11	0.92	0.96	0.94	1.01	1.34	1.81	2.75	2.96	2.15	2.20	2.34	2.69	2.51	2.52	2.60	2.92	6.13	7.10	6.78	3.82	2.20	2.13	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	40.71	37.63	35.46	34.65	33.72	40.75	50.94	64.21	62.48	53.79	49.20	49.42	48.27	49.07	49.35	50.90	54.45	80.45	92.25	87.15	66.78	51.30	47.50	44.61
323677	1.15	0.99	1.03	1.01	1.05	1.41	2.05	3.11	3.25	2.51	2.39	2.53	2.73	2.64	2.70	2.79	3.23	6.57	7.69	7.27	4.19	2.44	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4	40.71	37.63	35.46	34.65	33.72	40.75	50.94	64.21	62.48	53.79	49.20	49.42	48.27	49.07	49.35	50.90	54.45	80.45	92.25	87.15	66.78	51.30	47.50	44.61
323678	1.15	0.99	1.03	1.01	1.05	1.41	2.05	3.11	3.25	2.51	2.39	2.53	2.73	2.64	2.70	2.79	3.23	6.57	7.69	7.27	4.19	2.44	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	0.00	0.00	0.00	0.00

ATHENS_STG_1	39.95	36.97	34.78	34.01	33.04	39.88	49.72	62.38	60.52	52.20	47.65	47.78	46.43	47.30	47.58	49.12	52.45	76.66	87.94	82.97	64.40	49.88	46.14	43.49
23668	0.40	0.33	0.34	0.37	0.36	0.55	0.83	1.29	1.30	0.92	0.84	0.89	0.91	0.88	0.93	1.01	1.23	2.81	3.39	3.11	1.82	1.03	0.86	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	39.95	36.97	34.78	34.01	33.04	39.88	49.72	62.38	60.52	52.20	47.65	47.78	46.43	47.30	47.58	49.12	52.45	76.66	87.94	82.97	64.40	49.88	46.14	43.49
23670	0.40	0.33	0.34	0.37	0.36	0.55	0.83	1.29	1.30	0.92	0.84	0.89	0.91	0.88	0.93	1.01	1.23	2.81	3.39	3.11	1.82	1.03	0.86	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	39.95	36.97	34.78	34.01	33.04	39.88	49.72	62.38	60.52	52.20	47.65	47.78	46.43	47.30	47.58	49.12	52.45	76.66	87.94	82.97	64.40	49.88	46.14	43.49
23677	0.40	0.33	0.34	0.37	0.36	0.55	0.83	1.29	1.30	0.92	0.84	0.89	0.91	0.88	0.93	1.01	1.23	2.81	3.39	3.11	1.82	1.03	0.86	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	39.44	36.43	34.23	33.40	32.45	38.98	48.35	60.49	58.39	50.77	46.48	46.61	45.25	46.14	46.37	47.82	50.86	73.56	84.64	79.86	62.15	48.32	44.70	42.38
323710	-0.12	-0.22	-0.21	-0.24	-0.23	-0.35	-0.54	-0.61	-0.83	-0.51	-0.33	-0.28	-0.27	-0.28	-0.28	-0.29	-0.36	-0.30	0.08	0.00	-0.44	-0.54	-0.59	-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
BABYLON_RES_REC	40.07	37.27	35.43	34.81	34.11	40.95	51.78	64.64	63.02	54.91	56.35	49.29	47.97	48.59	49.17	50.81	60.97	82.71	95.33	88.05	71.14	56.08	47.46	44.99
323704	0.51	0.62	1.00	1.18	1.44	1.61	2.88	3.54	3.79	3.13	2.34	2.39	2.46	2.27	2.52	2.69	3.02	6.20	7.35	6.87	4.07	2.54	2.17	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.50	-7.20	-0.01	0.00	0.11	0.00	-0.01	-6.73	-2.65	-3.42	-1.32	-4.49	-4.69	0.00	0.00
BALL_HILL_WT_PWR	39.20	36.35	34.19	33.30	32.25	37.76	45.47	55.97	53.42	47.59	44.05	44.50	43.52	44.75	44.69	45.94	48.15	68.68	79.31	74.43	57.14	44.80	41.84	40.49
323825	-0.36	-0.29	-0.24	-0.34	-0.43	-1.57	-3.42	-5.13	-5.80	-3.69	-2.76	-2.39	-2.00	-1.67	-1.96	-2.16	-3.07	-5.17	-5.24	-5.43	-5.45	-4.05	-3.44	-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
BARON_WINDS___WT_PWR	39.12	36.21	34.05	33.17	32.12	38.04	46.40	57.31	54.90	48.41	44.56	45.01	44.02	45.08	45.11	46.38	48.97	70.38	81.26	76.51	58.95	45.87	42.52	40.79
323822	-0.43	-0.44	-0.38	-0.47	-0.56	-1.30	-2.49	-3.79	-4.32	-2.87	-2.25	-1.88	-1.50	-1.35	-1.54	-1.73	-2.25	-3.47	-3.30	-3.35	-3.63	-2.98	-2.76	-2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1	39.95	37.12	35.22	34.65	33.92	40.79	51.64	64.58	62.84	54.58	56.06	49.38	48.16	48.89	49.31	50.86	60.74	82.10	94.04	87.17	70.80	55.82	47.32	44.73
23704	0.40	0.48	0.79	1.01	1.24	1.46	2.74	3.48	3.61	2.82	2.29	2.48	2.64	2.46	2.66	2.74	3.02	5.69	6.51	6.15	3.88	2.44	2.04	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.48	-6.96	-0.01	0.00	-0.01	0.00	-0.01	-6.50	-2.56	-2.97	-1.16	-4.34	-4.53	0.00	0.00
BARRETT_IC_10	39.95	37.12	35.22	34.65	33.92	40.79	51.64	64.58	62.84	54.58	56.06	49.38	48.16	48.89	49.31	50.86	60.74	82.10	94.04	87.17	70.80	55.82	47.32	44.73
23701	0.40	0.48	0.79	1.01	1.24	1.46	2.74	3.48	3.61	2.82	2.29	2.48	2.64	2.46	2.66	2.74	3.02	5.69	6.51	6.15	3.88	2.44	2.04	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.48	-6.96	-0.01	0.00	-0.01	0.00	-0.01	-6.50	-2.56	-2.97	-1.16	-4.34	-4.53	0.00	0.00
BARRETT_IC_11	39.95	37.12	35.22	34.65	33.92	40.79	51.64	64.58	62.84	54.58	56.06	49.38	48.16	48.89	49.31	50.86	60.74	82.10	94.04	87.17	70.80	55.82	47.32	44.73
23702	0.40	0.48	0.79	1.01	1.24	1.46	2.74	3.48	3.61	2.82	2.29	2.48	2.64	2.46	2.66	2.74	3.02	5.69	6.51	6.15	3.88	2.44	2.04	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.48	-6.96	-0.01	0.00	-0.01	0.00	-0.01	-6.50	-2.56	-2.97	-1.16	-4.34	-4.53	0.00	0.00
BARRETT_IC_12	39.95	37.12	35.22	34.65	33.92	40.79	51.64	64.58	62.84	54.58	56.06	49.38	48.16	48.89	49.31	50.86	60.74	82.10	94.04	87.17	70.80	55.82	47.32	44.73
23703	0.40	0.48	0.79	1.01	1.24	1.46	2.74	3.48	3.61	2.82	2.29	2.48	2.64	2.46	2.66	2.74	3.02	5.69	6.51	6.15	3.88	2.44	2.04	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.48	-6.96	-0.01	0.00	-0.01	0.00	-0.01	-6.50	-2.56	-2.97	-1.16	-4.34	-4.53	0.00	0.00
BARRETT_IC_2	39.95	37.12	35.22	34.65	33.92	40.79	51.64	64.58	62.84	54.58	56.06	49.38	48.16	48.89	49.31	50.86	60.74	82.10	94.04	87.17	70.80	55.82	47.32	44.73
23705	0.40	0.48	0.79	1.01	1.24	1.46	2.74	3.48	3.61	2.82	2.29	2.48	2.64	2.46	2.66	2.74	3.02	5.69	6.51	6.15	3.88	2.44	2.04	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.48	-6.96	-0.01	0.00	-0.01	0.00	-0.01	-6.50	-2.56	-2.97	-1.16	-4.34	-4.53	0.00	0.00
BARRETT_IC_3	39.95	37.12	35.22	34.65	33.92	40.79	51.64	64.58	62.84	54.58	56.06	49.38	48.16	48.89	49.31	50.86	60.74	82.10	94.04	87.17	70.80	55.82	47.32	44.73
23706	0.40	0.48	0.79	1.01	1.24	1.46	2.74	3.48	3.61	2.82	2.29	2.48	2.64	2.46	2.66	2.74	3.02	5.69	6.51	6.15	3.88	2.44	2.04	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.48	-6.96	-0.01	0.00	-0.01	0.00	-0.01	-6.50	-2.56	-2.97	-1.16	-4.34	-4.53	0.00	0.00
BARRETT_IC_4	39.95	37.12	35.22	34.65	33.92	40.79	51.64	64.58	62.84	54.58	56.06	49.38	48.16	48.89	49.31	50.86	60.74	82.10	94.04	87.17	70.80	55.82	47.32	44.73
23707	0.40	0.48	0.79	1.01	1.24	1.46	2.74	3.48	3.61	2.82	2.29	2.48	2.64	2.46	2.66	2.74	3.02	5.69	6.51	6.15	3.88	2.44	2.04	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.48	-6.96	-0.01	0.00	-0.01	0.00	-0.01	-6.50	-2.56	-2.97	-1.16	-4.34	-4.53	0.00	0.00
BARRETT_IC_5	39.95	37.12	35.22	34.65	33.92	40.79	51.64	64.58	62.84	54.58	56.06	49.38	48.16	48.89	49.31	50.86	60.74	82.10	94.04	87.17	70.80	55.82	47.32	44.73
23708	0.40	0.48	0.79	1.01	1.24	1.46	2.74	3.48	3.61	2.82	2.29	2.48	2.64	2.46	2.66	2.74	3.02	5.69	6.51	6.15	3.88	2.44	2.04	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.48	-6.96	-0.01	0.00	-0.01	0.00	-0.01	-6.50	-2.56	-2.97	-1.16	-4.34	-4.53	0.00	0.00

BARRETT_IC_6	39.95	37.12	35.22	34.65	33.92	40.79	51.64	64.58	62.84	54.58	56.06	49.38	48.16	48.89	49.31	50.86	60.74	82.10	94.04	87.17	70.80	55.82	47.32	44.73
23709	0.40	0.48	0.79	1.01	1.24	1.46	2.74	3.48	3.61	2.82	2.29	2.48	2.64	2.46	2.66	2.74	3.02	5.69	6.51	6.15	3.88	2.44	2.04	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.48	-6.96	-0.01	0.00	-0.01	0.00	-0.01	-6.50	-2.56	-2.97	-1.16	-4.34	-4.53	0.00	0.00
BARRETT_IC_7	39.95	37.12	35.19	34.65	33.92	40.75	51.59	64.76	62.90	54.58	56.16	49.38	48.25	48.94	49.35	50.91	60.74	82.10	94.04	87.17	70.80	55.78	47.23	44.74
23710	0.40	0.48	0.76	1.01	1.24	1.42	2.69	3.67	3.67	2.82	2.39	2.49	2.73	2.51	2.71	2.79	3.02	5.69	6.51	6.15	3.88	2.39	1.95	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.48	-6.96	-0.01	0.00	-0.01	0.00	-0.01	-6.50	-2.56	-2.97	-1.16	-4.34	-4.53	0.00	0.00
BARRETT_IC_8	39.95	37.12	35.22	34.65	33.92	40.79	51.64	64.58	62.84	54.58	56.06	49.38	48.16	48.89	49.31	50.86	60.74	82.10	94.04	87.17	70.80	55.82	47.32	44.73
23711	0.40	0.48	0.79	1.01	1.24	1.46	2.74	3.48	3.61	2.82	2.29	2.48	2.64	2.46	2.66	2.74	3.02	5.69	6.51	6.15	3.88	2.44	2.04	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.48	-6.96	-0.01	0.00	-0.01	0.00	-0.01	-6.50	-2.56	-2.97	-1.16	-4.34	-4.53	0.00	0.00
BARRETT_IC_9	39.95	37.12	35.22	34.65	33.92	40.79	51.64	64.58	62.84	54.58	56.06	49.38	48.16	48.89	49.31	50.86	60.74	82.10	94.04	87.17	70.80	55.82	47.32	44.73
23700	0.40	0.48	0.79	1.01	1.24	1.46	2.74	3.48	3.61	2.82	2.29	2.48	2.64	2.46	2.66	2.74	3.02	5.69	6.51	6.15	3.88	2.44	2.04	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.48	-6.96	-0.01	0.00	-0.01	0.00	-0.01	-6.50	-2.56	-2.97	-1.16	-4.34	-4.53	0.00	0.00
BARRETT___1	39.95	37.12	35.22	34.65	33.92	40.79	51.64	64.58	62.84	54.58	56.06	49.38	48.16	48.89	49.31	50.86	60.74	82.10	94.04	87.17	70.80	55.82	47.32	44.73
23545	0.40	0.48	0.79	1.01	1.24	1.46	2.74	3.48	3.61	2.82	2.29	2.48	2.64	2.46	2.66	2.74	3.02	5.69	6.51	6.15	3.88	2.44	2.04	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.48	-6.96	-0.01	0.00	-0.01	0.00	-0.01	-6.50	-2.56	-2.97	-1.16	-4.34	-4.53	0.00	0.00
BARRETT___2	39.95	37.12	35.22	34.65	33.92	40.79	51.64	64.58	62.84	54.58	56.06	49.38	48.16	48.89	49.31	50.86	60.74	82.10	94.04	87.17	70.80	55.82	47.32	44.73
23546	0.40	0.48	0.79	1.01	1.24	1.46	2.74	3.48	3.61	2.82	2.29	2.48	2.64	2.46	2.66	2.74	3.02	5.69	6.51	6.15	3.88	2.44	2.04	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.48	-6.96	-0.01	0.00	-0.01	0.00	-0.01	-6.50	-2.56	-2.97	-1.16	-4.34	-4.53	0.00	0.00
BATAVIA__115KV_TB1	39.64	36.75	34.54	33.67	32.61	38.07	46.05	56.88	54.42	48.00	44.42	44.83	43.65	44.85	44.83	46.23	48.50	69.35	80.24	75.63	58.39	45.87	43.11	41.27
55881	0.08	0.11	0.10	0.03	-0.07	-1.26	-2.84	-4.22	-4.80	-3.28	-2.39	-2.06	-1.87	-1.58	-1.82	-1.88	-2.71	-4.50	-4.31	-4.23	-4.19	-2.98	-2.17	-1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	40.66	37.60	35.43	34.61	33.69	40.71	50.94	64.21	62.48	53.79	49.20	49.42	48.26	49.07	49.35	50.95	54.45	80.52	92.33	87.15	66.78	51.30	47.50	44.61
323682	1.11	0.95	1.00	0.98	1.01	1.38	2.05	3.11	3.25	2.51	2.39	2.53	2.73	2.64	2.70	2.84	3.23	6.65	7.77	7.27	4.19	2.44	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	40.66	37.60	35.43	34.61	33.69	40.71	50.94	64.21	62.48	53.79	49.20	49.42	48.26	49.07	49.35	50.95	54.45	80.52	92.33	87.15	66.78	51.30	47.50	44.61
323750	1.11	0.95	1.00	0.98	1.01	1.38	2.05	3.11	3.25	2.51	2.39	2.53	2.73	2.64	2.70	2.84	3.23	6.65	7.77	7.27	4.19	2.44	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	40.66	37.60	35.43	34.61	33.69	40.71	50.94	64.21	62.48	53.79	49.20	49.42	48.26	49.07	49.35	50.95	54.45	80.52	92.33	87.15	66.78	51.30	47.50	44.61
323683	1.11	0.95	1.00	0.98	1.01	1.38	2.05	3.11	3.25	2.51	2.39	2.53	2.73	2.64	2.70	2.84	3.23	6.65	7.77	7.27	4.19	2.44	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	40.66	37.60	35.43	34.61	33.69	40.71	50.94	64.21	62.48	53.79	49.20	49.42	48.26	49.07	49.35	50.95	54.45	80.52	92.33	87.15	66.78	51.30	47.50	44.61
323684	1.11	0.95	1.00	0.98	1.01	1.38	2.05	3.11	3.25	2.51	2.39	2.53	2.73	2.64	2.70	2.84	3.23	6.65	7.77	7.27	4.19	2.44	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	40.66	37.60	35.43	34.61	33.69	40.71	50.94	64.21	62.48	53.79	49.20	49.42	48.26	49.07	49.35	50.95	54.45	80.52	92.33	87.15	66.78	51.30	47.50	44.61
323685	1.11	0.95	1.00	0.98	1.01	1.38	2.05	3.11	3.25	2.51	2.39	2.53	2.73	2.64	2.70	2.84	3.23	6.65	7.77	7.27	4.19	2.44	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	40.66	37.60	35.43	34.61	33.69	40.71	50.94	64.21	62.48	53.79	49.20	49.42	48.26	49.07	49.35	50.95	54.45	80.52	92.33	87.15	66.78	51.30	47.50	44.61
323686	1.11	0.95	1.00	0.98	1.01	1.38	2.05	3.11	3.25	2.51	2.39	2.53	2.73	2.64	2.70	2.84	3.23	6.65	7.77	7.27	4.19	2.44	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	40.66	37.60	35.43	34.61	33.69	40.71	50.94	64.21	62.48	53.79	49.20	49.42	48.26	49.07	49.35	50.95	54.45	80.52	92.33	87.15	66.78	51.30	47.50	44.61
323687	1.11	0.95	1.00	0.98	1.01	1.38	2.05	3.11	3.25	2.51	2.39	2.53	2.73	2.64	2.70	2.84	3.23	6.65	7.77	7.27	4.19	2.44	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	0.00	0.00	0.00	0.00
BAYONEEC___CTG7	40.66	37.60	35.43	34.61	33.69	40.71	50.94	64.21	62.48	53.79	49.20	49.42	48.26	49.07	49.35	50.95	54.45	80.52	92.33	87.15	66.78	51.30	47.50	44.61
323688	1.11	0.95	1.00	0.98	1.01	1.38	2.05	3.11	3.25	2.51	2.39	2.53	2.73	2.64	2.70	2.84	3.23	6.65	7.77	7.27	4.19	2.44	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	0.00	0.00	0.00	0.00

BAYONEEC___CTG8	40.66	37.60	35.43	34.61	33.69	40.71	50.94	64.21	62.48	53.79	49.20	49.42	48.26	49.07	49.35	50.95	54.45	80.52	92.33	87.15	66.78	51.30	47.50	44.61
323689	1.11	0.95	1.00	0.98	1.01	1.38	2.05	3.11	3.25	2.51	2.39	2.53	2.73	2.64	2.70	2.84	3.23	6.65	7.77	7.27	4.19	2.44	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	40.66	37.60	35.43	34.61	33.69	40.71	50.94	64.21	62.48	53.79	49.20	49.42	48.26	49.07	49.35	50.95	54.45	80.52	92.33	87.15	66.78	51.30	47.50	44.61
323749	1.11	0.95	1.00	0.98	1.01	1.38	2.05	3.11	3.25	2.51	2.39	2.53	2.73	2.64	2.70	2.84	3.23	6.65	7.77	7.27	4.19	2.44	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	40.07	37.30	35.50	34.95	34.31	40.87	51.83	64.64	63.08	55.08	55.91	49.34	48.07	48.60	49.21	51.00	60.46	82.45	95.03	87.97	70.77	55.81	47.55	45.08
356364	0.51	0.66	1.07	1.31	1.63	1.53	2.93	3.54	3.85	3.33	2.39	2.44	2.55	2.27	2.57	2.89	2.97	6.13	7.27	6.87	4.01	2.59	2.26	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.71	-0.01	0.00	0.10	0.00	-0.01	-6.27	-2.47	-3.20	-1.24	-4.18	-4.37	0.00	0.00
BEACON___LESR	40.55	37.52	35.22	34.44	33.39	40.35	50.45	63.18	61.23	52.82	48.12	48.16	46.61	47.54	47.77	49.36	52.81	76.95	88.53	83.37	65.09	50.56	46.69	44.18
323632	0.99	0.88	0.79	0.81	0.72	1.02	1.56	2.08	2.01	1.54	1.31	1.27	1.09	1.11	1.12	1.25	1.59	3.10	3.98	3.51	2.51	1.71	1.41	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	40.98	38.00	35.46	34.71	33.66	40.67	50.75	63.48	61.47	53.12	48.31	48.16	46.61	47.58	47.44	49.02	52.45	76.00	87.34	82.58	64.46	50.37	46.91	44.18
24048	1.42	1.36	1.03	1.08	0.98	1.34	1.86	2.38	2.25	1.84	1.50	1.27	1.09	1.16	0.79	0.91	1.23	2.14	2.79	2.72	1.88	1.52	1.63	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	39.08	36.21	34.02	33.20	32.19	38.11	46.59	57.86	55.67	48.87	45.13	45.39	44.25	45.31	45.39	46.81	49.27	70.60	81.34	76.67	59.45	46.56	43.56	41.44
23619	-0.47	-0.44	-0.41	-0.44	-0.49	-1.22	-2.30	-3.24	-3.55	-2.41	-1.69	-1.50	-1.27	-1.11	-1.26	-1.30	-1.95	-3.25	-3.21	-3.19	-3.13	-2.30	-1.72	-1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	41.10	37.93	35.71	34.88	33.98	40.91	50.90	64.21	62.42	53.64	49.34	49.42	48.54	49.35	49.54	50.95	54.44	80.23	92.33	87.30	66.90	51.34	47.82	45.04
355998	1.54	1.28	1.27	1.24	1.31	1.57	2.00	3.12	3.20	2.36	2.53	2.53	3.00	2.92	2.89	2.84	3.23	6.35	7.78	7.43	4.32	2.49	2.54	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	40.23	37.23	34.98	34.21	33.17	40.08	50.01	62.56	60.70	52.41	47.75	47.83	46.29	47.21	47.49	49.02	52.40	76.22	87.60	82.58	64.46	50.07	46.28	43.79
23843	0.67	0.59	0.55	0.57	0.49	0.75	1.12	1.47	1.48	1.13	0.94	0.94	0.77	0.79	0.84	0.91	1.18	2.36	3.04	2.72	1.88	1.22	1.00	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS1	40.23	37.23	34.98	34.21	33.17	40.08	50.02	62.56	60.70	52.41	47.75	47.83	46.29	47.21	47.49	49.02	52.40	76.22	87.60	82.58	64.46	50.12	46.33	43.79
323560	0.67	0.58	0.55	0.57	0.49	0.75	1.13	1.46	1.48	1.13	0.94	0.94	0.77	0.79	0.84	0.91	1.18	2.36	3.04	2.72	1.88	1.27	1.04	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS2	40.23	37.23	34.98	34.21	33.17	40.08	50.02	62.56	60.70	52.41	47.75	47.83	46.29	47.21	47.49	49.02	52.40	76.22	87.60	82.58	64.46	50.12	46.33	43.79
323561	0.67	0.58	0.55	0.57	0.49	0.75	1.13	1.46	1.48	1.13	0.94	0.94	0.77	0.79	0.84	0.91	1.18	2.36	3.04	2.72	1.88	1.27	1.04	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS3	40.23	37.23	34.98	34.21	33.17	40.08	50.02	62.56	60.70	52.41	47.75	47.83	46.29	47.21	47.49	49.02	52.40	76.22	87.60	82.58	64.46	50.12	46.33	43.79
323562	0.67	0.58	0.55	0.57	0.49	0.75	1.13	1.46	1.48	1.13	0.94	0.94	0.77	0.79	0.84	0.91	1.18	2.36	3.04	2.72	1.88	1.27	1.04	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	39.00	36.17	34.02	33.13	32.09	37.40	45.08	55.11	52.71	46.87	43.63	44.12	43.02	44.29	44.18	45.46	47.58	67.57	77.96	73.31	56.39	44.55	41.80	40.28
23779	-0.55	-0.48	-0.41	-0.50	-0.59	-1.93	-3.81	-5.99	-6.51	-4.41	-3.18	-2.77	-2.50	-2.14	-2.47	-2.65	-3.64	-6.28	-6.60	-6.55	-6.20	-4.30	-3.49	-2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	40.19	37.19	34.95	34.18	33.13	40.04	49.97	62.50	60.64	52.36	47.70	47.78	46.29	47.21	47.44	48.97	52.35	76.14	87.52	82.50	64.40	50.03	46.24	43.75
79974	0.63	0.55	0.52	0.54	0.46	0.71	1.08	1.41	1.42	1.08	0.89	0.89	0.77	0.79	0.79	0.87	1.13	2.29	2.96	2.64	1.81	1.17	0.95	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	39.99	37.23	35.33	34.75	34.02	40.83	51.54	64.39	62.78	54.67	56.60	49.20	47.93	48.55	49.07	50.71	61.23	82.70	95.17	87.88	71.19	56.19	47.27	44.78
323564	0.44	0.58	0.89	1.11	1.34	1.49	2.64	3.30	3.55	2.87	2.20	2.30	2.41	2.23	2.42	2.60	2.92	6.06	7.01	6.62	3.88	2.39	1.99	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.52	-7.59	-0.01	0.00	0.10	0.00	-0.01	-7.09	-2.79	-3.60	-1.39	-4.73	-4.94	0.00	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	39.04	36.21	34.05	33.17	32.12	37.44	45.13	55.23	52.88	47.02	43.72	44.26	43.15	44.43	44.32	45.61	47.68	67.80	78.21	73.55	56.58	44.65	41.89	40.32
345034	-0.51	-0.44	-0.38	-0.47	-0.56	-1.89	-3.76	-5.87	-6.34	-4.26	-3.09	-2.63	-2.37	-2.00	-2.33	-2.50	-3.53	-6.06	-6.34	-6.31	-6.01	-4.20	-3.40	-2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BINGHAMTON___COGEN	39.52	36.53	34.40	33.54	32.58	39.10	48.40	60.36	58.21	50.66	46.48	46.65	45.43	46.38	46.51	47.96	51.01	73.93	85.06	80.18	62.15	48.27	44.74	42.46
23790	-0.04	-0.11	-0.03	-0.10	-0.10	-0.24	-0.49	-0.73	-1.01	-0.62	-0.33	-0.23	-0.09	-0.05	-0.14	-0.14	-0.20	0.07	0.51	0.32	-0.44	-0.59	-0.54	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BIXINCNT_115KV_LOAD	39.28	36.39	34.33	33.44	32.41	38.15	46.15	56.58	53.89	47.95	44.61	45.11	44.02	45.22	45.06	46.28	48.61	69.64	80.67	75.79	57.89	45.09	41.93	40.28
355685	-0.28	-0.26	-0.10	-0.20	-0.26	-1.18	-2.74	-4.52	-5.33	-3.33	-2.20	-1.78	-1.50	-1.21	-1.59	-1.83	-2.61	-4.21	-3.89	-4.07	-4.69	-3.76	-3.35	-2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	41.42	38.40	35.77	35.02	33.95	41.06	51.33	64.27	62.18	53.69	48.78	48.53	46.98	48.00	47.67	49.31	52.91	77.03	88.62	83.85	65.21	50.76	47.37	44.52
24047	1.86	1.76	1.34	1.38	1.27	1.73	2.44	3.18	2.96	2.41	1.97	1.64	1.46	1.58	1.02	1.20	1.69	3.17	4.06	3.99	2.63	1.90	2.08	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	41.42	38.40	35.77	35.02	33.95	41.06	51.34	64.21	62.18	53.64	48.78	48.53	46.93	47.96	47.67	49.31	52.91	77.03	88.62	83.86	65.21	50.81	47.41	44.52
79977	1.86	1.76	1.34	1.38	1.27	1.73	2.44	3.12	2.96	2.36	1.97	1.64	1.41	1.53	1.03	1.20	1.69	3.18	4.06	3.99	2.63	1.95	2.13	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLISS_WT_PWR	39.24	36.39	34.29	33.44	32.41	38.15	46.01	56.64	53.95	48.10	44.56	45.11	44.06	45.31	45.15	46.28	48.55	69.65	80.58	75.79	57.82	44.90	41.62	40.15
323608	-0.32	-0.25	-0.14	-0.20	-0.26	-1.18	-2.88	-4.46	-5.27	-3.18	-2.25	-1.78	-1.46	-1.11	-1.49	-1.83	-2.67	-4.21	-3.97	-4.07	-4.76	-3.96	-3.67	-2.70
	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
BLUESTONE___WT_PWR	40.71	37.74	35.39	34.65	33.62	40.47	50.36	62.93	60.82	52.61	48.03	48.06	46.61	47.54	47.35	48.87	52.45	76.66	88.45	83.46	64.71	50.12	46.55	43.92
323821	1.15	1.10	0.96	1.01	0.95	1.14	1.47	1.83	1.60	1.33	1.22	1.17	1.09	1.11	0.70	0.77	1.23	2.81	3.89	3.60	2.13	1.27	1.27	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUE_CIRC_CHEM_DRP	40.23	37.27	35.02	34.24	33.20	40.12	50.06	62.56	60.58	52.20	47.51	47.50	46.02	46.93	47.16	48.73	52.14	75.85	87.18	82.26	64.21	49.93	46.19	43.71
24182	0.67	0.62	0.59	0.61	0.52	0.79	1.17	1.47	1.36	0.92	0.70	0.61	0.50	0.51	0.51	0.63	0.92	1.99	2.62	2.40	1.63	1.07	0.91	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
BOC_GAS_DRP	39.95	36.97	34.78	33.97	32.97	39.80	49.62	62.14	60.23	52.00	47.42	47.50	46.11	46.98	47.26	48.73	52.09	75.70	86.84	81.94	63.90	49.68	45.96	43.45
24189	0.40	0.33	0.34	0.34	0.29	0.47	0.73	1.04	1.01	0.72	0.61	0.61	0.59	0.56	0.61	0.63	0.87	1.85	2.28	2.08	1.31	0.83	0.68	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOONVLLE_115KV_TB1	40.55	37.56	35.16	34.38	33.36	40.28	50.26	62.81	60.88	52.61	47.98	47.87	46.43	47.40	47.30	48.88	52.29	75.85	87.09	82.34	64.21	49.98	46.46	43.79
79983	0.99	0.92	0.72	0.74	0.69	0.94	1.37	1.71	1.66	1.33	1.17	0.98	0.91	0.97	0.65	0.77	1.08	1.99	2.54	2.48	1.63	1.12	1.18	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	40.43	37.30	35.09	34.31	33.20	40.32	50.41	63.05	61.12	52.61	47.84	47.97	46.20	47.21	47.53	49.02	52.65	76.44	87.85	82.82	65.09	50.61	46.64	44.09
23824	0.87	0.66	0.65	0.67	0.52	0.98	1.52	1.96	1.90	1.33	1.03	1.08	0.68	0.79	0.89	0.91	1.43	2.58	3.30	2.95	2.50	1.76	1.36	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	40.31	37.31	35.16	34.28	33.36	40.35	50.45	63.36	61.35	52.97	48.40	48.62	47.39	48.19	48.47	50.03	53.53	78.95	90.65	85.62	65.77	50.61	46.78	44.01
23526	0.75	0.66	0.72	0.64	0.69	1.02	1.56	2.26	2.13	1.69	1.59	1.74	1.87	1.76	1.82	1.93	2.31	5.09	6.09	5.75	3.19	1.76	1.49	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
BOWLINE___2	40.31	37.31	35.16	34.28	33.36	40.35	50.45	63.36	61.29	52.87	48.35	48.53	47.34	48.14	48.42	49.98	53.47	78.88	90.56	85.46	65.71	50.56	46.73	43.96
23595	0.75	0.66	0.72	0.64	0.69	1.02	1.56	2.26	2.07	1.59	1.54	1.64	1.82	1.72	1.77	1.87	2.25	5.02	6.00	5.59	3.13	1.71	1.45	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	40.63	37.78	35.33	34.55	33.59	40.39	50.21	62.38	60.64	52.46	47.65	47.69	46.25	47.17	47.39	48.73	51.68	73.70	84.13	79.78	63.15	49.98	46.46	43.96
356060	1.07	1.14	0.90	0.91	0.91	1.06	1.32	1.28	1.42	1.18	0.84	0.80	0.73	0.74	0.75	0.63	0.46	-0.15	-0.42	-0.08	0.56	1.12	1.18	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRANSCOMB___SOLAR	40.90	37.89	35.53	34.75	33.69	40.75	50.94	63.78	61.76	53.12	48.17	48.16	46.48	47.35	47.67	49.21	52.81	77.10	89.04	83.93	65.53	50.90	47.05	44.44
323811	1.35	1.25	1.10	1.11	1.01	1.41	2.05	2.69	2.54	1.84	1.36	1.27	0.96	0.93	1.02	1.11	1.59	3.25	4.48	4.07	2.94	2.05	1.76	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRDGHMPT_69_KV_BK1	38.77	36.17	34.50	34.14	33.75	39.92	50.95	63.72	62.19	54.30	55.12	48.44	46.93	47.36	48.09	49.94	59.46	81.61	94.06	87.07	69.97	55.32	47.23	44.78
55812	-0.79	-0.48	0.07	0.50	1.08	0.59	2.05	2.63	2.96	2.56	1.69	1.55	1.41	1.02	1.45	1.83	2.05	5.32	6.34	5.99	3.25	2.15	1.95	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.63	-0.01	0.00	0.08	0.00	-0.01	-6.19	-2.44	-3.16	-1.22	-4.13	-4.31	0.00	0.00

BRENTWOD_69_KV_W. BRTWOOD	40.15	37.38	35.50	34.92	34.24	40.98	51.83	64.82	63.14	54.97	55.91	49.24	48.07	48.55	49.17	50.86	60.41	82.16	94.69	87.65	70.52	55.72	47.37	45.04
56703	0.59	0.73	1.07	1.28	1.57	1.65	2.93	3.73	3.91	3.23	2.39	2.34	2.55	2.23	2.52	2.74	2.92	5.83	6.93	6.55	3.75	2.49	2.08	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.71	-0.01	0.00	0.10	0.00	-0.01	-6.28	-2.47	-3.20	-1.24	-4.18	-4.37	0.00	0.00
BRISTLHL_115KV_TB1	38.73	35.80	33.64	32.86	31.92	38.35	47.62	59.57	57.62	50.00	45.73	45.81	44.52	45.40	45.62	47.05	49.99	72.23	82.95	78.26	61.02	47.49	44.11	41.74
79998	-0.83	-0.84	-0.79	-0.77	-0.75	-0.98	-1.27	-1.53	-1.60	-1.28	-1.08	-1.08	-1.00	-1.02	-1.03	-1.06	-1.23	-1.62	-1.61	-1.60	-1.56	-1.37	-1.18	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKHAVEN___DRP	39.32	36.68	34.95	34.45	33.89	40.12	50.85	63.48	61.89	53.99	54.84	48.35	47.11	47.55	48.19	49.90	59.25	80.87	93.21	86.19	69.46	54.78	46.64	44.31
24191	-0.24	0.04	0.52	0.81	1.21	0.79	1.96	2.38	2.66	2.26	1.40	1.45	1.59	1.21	1.54	1.78	1.84	4.58	5.50	5.11	2.75	1.61	1.36	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.62	-0.01	0.00	0.08	0.00	-0.01	-6.19	-2.44	-3.16	-1.22	-4.13	-4.31	0.00	0.00
BROOKLYN_NAVY_YARD	40.63	37.56	35.39	34.58	33.66	40.67	50.94	64.27	62.53	53.84	49.20	49.42	48.22	49.02	49.31	50.90	54.45	80.53	92.33	87.23	66.84	51.25	47.50	44.57
23515	1.07	0.92	0.96	0.94	0.98	1.34	2.05	3.18	3.31	2.56	2.39	2.53	2.69	2.60	2.66	2.79	3.23	6.65	7.77	7.34	4.26	2.39	2.22	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	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	40.98	37.78	35.60	34.78	33.85	40.79	50.70	63.97	62.18	53.43	49.15	49.23	48.36	49.12	49.31	50.71	54.19	79.86	91.82	86.90	66.59	51.10	47.64	44.86
323595	1.42	1.14	1.17	1.14	1.18	1.46	1.81	2.87	2.96	2.15	2.34	2.34	2.82	2.69	2.66	2.60	2.97	5.98	7.27	7.03	4.01	2.25	2.35	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
BROOME_2_LFGE	39.52	36.54	34.36	33.54	32.58	39.10	48.40	60.37	58.21	50.72	46.49	46.66	45.43	46.38	46.56	47.96	51.01	73.93	85.07	80.18	62.15	48.27	44.69	42.46
323671	-0.04	-0.11	-0.07	-0.10	-0.10	-0.23	-0.49	-0.73	-1.01	-0.56	-0.33	-0.23	-0.09	-0.05	-0.09	-0.14	-0.20	0.07	0.51	0.32	-0.44	-0.58	-0.59	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME___LFGE	39.52	36.54	34.36	33.54	32.58	39.10	48.40	60.37	58.21	50.72	46.49	46.66	45.43	46.38	46.56	47.96	51.01	73.93	85.07	80.18	62.15	48.27	44.69	42.46
323600	-0.04	-0.11	-0.07	-0.10	-0.10	-0.23	-0.49	-0.73	-1.01	-0.56	-0.33	-0.23	-0.09	-0.05	-0.09	-0.14	-0.20	0.07	0.51	0.32	-0.44	-0.58	-0.59	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNFLS_115KV_TB 3_5	40.63	37.74	35.29	34.51	33.53	40.39	50.31	62.69	60.94	52.72	47.93	47.87	46.38	47.35	47.39	48.73	51.73	74.00	84.73	80.34	63.27	49.93	46.55	43.96
80003	1.07	1.10	0.86	0.87	0.85	1.06	1.42	1.59	1.72	1.44	1.12	0.98	0.86	0.93	0.75	0.63	0.51	0.15	0.17	0.48	0.69	1.07	1.27	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSV1_27_KV_LOAD	40.98	37.85	35.67	34.85	33.92	40.98	51.29	64.76	63.01	54.25	49.71	49.84	48.72	49.53	49.82	51.38	54.91	81.19	93.10	87.94	67.40	51.64	47.78	44.91
356125	1.42	1.21	1.24	1.21	1.24	1.65	2.40	3.67	3.79	2.97	2.90	2.95	3.19	3.11	3.17	3.27	3.69	7.31	8.54	8.07	4.82	2.78	2.49	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	40.63	37.67	35.22	34.48	33.43	40.35	50.36	62.99	61.00	52.72	48.03	47.92	46.43	47.40	47.35	48.93	52.35	75.92	87.18	82.42	64.27	50.07	46.55	43.88
23803	1.07	1.03	0.79	0.84	0.75	1.02	1.47	1.89	1.78	1.44	1.22	1.03	0.91	0.97	0.70	0.82	1.13	2.07	2.62	2.56	1.69	1.22	1.27	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	39.40	36.76	35.05	34.48	33.89	40.24	50.95	63.29	61.95	53.99	54.83	48.40	47.02	47.64	48.24	49.90	59.30	80.87	93.20	86.27	69.46	54.87	46.78	44.35
323624	-0.16	0.11	0.62	0.84	1.21	0.91	2.05	2.20	2.73	2.25	1.40	1.50	1.50	1.30	1.59	1.78	1.90	4.58	5.49	5.19	2.75	1.71	1.49	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.62	-0.01	0.00	0.08	0.00	-0.01	-6.18	-2.44	-3.15	-1.22	-4.12	-4.31	0.00	0.00
CALPINE BETH_PAGE_GT4	40.11	37.30	35.36	34.82	34.08	40.94	51.54	64.64	62.90	54.81	57.18	49.24	48.11	48.64	49.21	50.81	61.69	82.94	95.55	88.12	71.59	56.47	47.28	44.82
24209	0.55	0.66	0.93	1.18	1.41	1.61	2.64	3.54	3.67	2.97	2.34	2.34	2.59	2.32	2.57	2.69	2.97	6.13	7.19	6.79	4.01	2.39	1.99	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.55	-8.03	-0.01	0.00	0.10	0.00	-0.01	-7.50	-2.95	-3.81	-1.47	-5.00	-5.23	0.00	0.00
CALPINE_BETH_PAGE_GT_4	40.11	37.31	35.43	34.81	34.08	40.95	51.59	64.46	62.84	54.76	57.13	49.24	47.97	48.60	49.17	50.76	61.69	82.93	95.55	88.12	71.59	56.52	47.37	44.82
323586	0.55	0.66	1.00	1.18	1.40	1.61	2.69	3.36	3.61	2.92	2.29	2.34	2.46	2.27	2.52	2.64	2.97	6.13	7.18	6.78	4.01	2.44	2.08	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.55	-8.03	-0.01	0.00	0.10	0.00	-0.01	-7.50	-2.95	-3.81	-1.47	-5.00	-5.23	0.00	0.00
CALPINE_BP_GT1	40.11	37.31	35.43	34.81	34.08	40.95	51.59	64.46	62.84	54.76	57.13	49.24	47.97	48.60	49.17	50.76	61.69	82.93	95.55	88.12	71.59	56.52	47.37	44.82
23823	0.55	0.66	1.00	1.18	1.40	1.61	2.69	3.36	3.61	2.92	2.29	2.34	2.46	2.27	2.52	2.64	2.97	6.13	7.18	6.78	4.01	2.44	2.08	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.55	-8.03	-0.01	0.00	0.10	0.00	-0.01	-7.50	-2.95	-3.81	-1.47	-5.00	-5.23	0.00	0.00
CALSPAN___DRP	39.00	36.17	34.02	33.13	32.09	37.40	45.08	55.11	52.71	46.87	43.63	44.12	43.02	44.29	44.18	45.46	47.58	67.57	77.96	73.31	56.39	44.55	41.80	40.28
24200	-0.55	-0.48	-0.41	-0.50	-0.59	-1.93	-3.81	-5.99	-6.51	-4.41	-3.18	-2.77	-2.50	-2.14	-2.47	-2.65	-3.64	-6.28	-6.60	-6.55	-6.20	-4.30	-3.49	-2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CALVERTON___SOLAR	39.24	36.64	34.98	34.41	33.89	40.08	50.90	63.23	61.83	53.94	54.74	48.30	46.88	47.50	48.10	49.80	59.25	80.95	93.21	86.27	69.46	54.83	46.73	44.31
323806	-0.32	0.00	0.55	0.77	1.21	0.75	2.01	2.14	2.60	2.20	1.31	1.41	1.36	1.16	1.45	1.68	1.84	4.66	5.49	5.19	2.75	1.66	1.45	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.62	-0.01	0.00	0.08	0.00	-0.01	-6.19	-2.44	-3.16	-1.22	-4.13	-4.31	0.00	0.00
CANDIGU_WT_PWR	39.12	36.21	34.05	33.17	32.12	38.04	46.40	57.31	54.90	48.41	44.56	45.01	44.02	45.08	45.11	46.38	48.97	70.38	81.26	76.51	58.95	45.87	42.52	40.79
323617	-0.43	-0.44	-0.38	-0.47	-0.56	-1.30	-2.49	-3.79	-4.32	-2.87	-2.25	-1.88	-1.50	-1.35	-1.54	-1.73	-2.25	-3.47	-3.30	-3.35	-3.63	-2.98	-2.76	-2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E._SYR	38.92	36.02	33.85	33.07	32.09	38.55	47.81	59.81	57.92	50.30	46.01	46.14	44.84	45.73	45.95	47.34	50.35	72.75	83.55	78.74	61.39	47.78	44.24	41.95
24060	-0.63	-0.62	-0.59	-0.57	-0.59	-0.79	-1.08	-1.29	-1.30	-0.98	-0.80	-0.75	-0.68	-0.70	-0.70	-0.77	-0.87	-1.11	-1.01	-1.12	-1.19	-1.08	-1.04	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	41.22	38.22	35.64	34.88	33.82	40.91	51.14	63.91	61.95	53.43	48.59	48.34	46.79	47.81	47.58	49.21	52.70	76.51	88.02	83.29	64.96	50.66	47.23	44.39
23857	1.66	1.57	1.20	1.25	1.14	1.57	2.25	2.81	2.73	2.15	1.78	1.46	1.27	1.39	0.93	1.11	1.49	2.65	3.47	3.43	2.38	1.81	1.95	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
CASSADAGA_WT_PWR	40.51	37.52	35.26	34.31	33.04	39.37	47.72	58.53	55.91	49.59	45.92	46.23	44.88	46.00	45.58	46.86	49.27	70.76	81.34	73.72	-7.56	-8.24	-8.55	-8.71
323784	0.95	0.88	0.83	0.67	0.36	0.04	-1.17	-2.56	-3.32	-1.69	-0.89	-0.66	-0.64	-0.42	-1.07	-1.25	-1.95	-3.10	-3.21	-6.15	-7.01	-5.52	-5.07	-3.98
	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	63.13	51.57	48.76	47.58
CE_DUNWOOD___DRP	40.51	37.45	35.29	34.48	33.59	40.55	50.75	63.97	62.12	53.54	48.96	49.09	47.89	48.74	49.03	50.61	54.09	79.85	91.57	86.42	66.40	51.05	47.14	44.35
24194	0.95	0.81	0.86	0.84	0.91	1.22	1.86	2.87	2.90	2.26	2.15	2.20	2.37	2.32	2.38	2.50	2.87	5.98	7.02	6.55	3.82	2.20	1.86	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	40.43	37.41	35.22	34.41	33.49	40.47	50.60	63.72	61.83	53.33	48.78	48.91	47.71	48.51	48.79	50.37	53.83	79.47	91.15	86.02	66.15	50.86	46.96	44.22
24193	0.87	0.77	0.79	0.77	0.82	1.14	1.71	2.63	2.61	2.05	1.97	2.02	2.18	2.09	2.15	2.26	2.61	5.61	6.60	6.15	3.57	2.00	1.68	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00
CE_NYC2_DRP	40.74	37.60	35.43	34.61	33.72	40.67	50.70	63.97	62.30	53.59	49.20	49.28	48.31	49.07	49.31	50.75	54.24	80.08	91.82	86.82	66.53	51.05	47.41	44.65
24202	1.19	0.95	1.00	0.98	1.05	1.34	1.81	2.87	3.08	2.31	2.39	2.39	2.78	2.65	2.66	2.65	3.02	6.20	7.27	6.95	3.94	2.20	2.13	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
CE_NYC_DRP	40.78	37.67	35.50	34.68	33.75	40.79	50.99	64.40	62.65	54.00	49.43	49.56	48.45	49.26	49.54	51.09	54.60	80.67	92.50	87.38	66.96	51.34	47.50	44.69
24195	1.23	1.03	1.07	1.04	1.08	1.46	2.10	3.30	3.43	2.72	2.62	2.67	2.91	2.83	2.89	2.98	3.38	6.79	7.95	7.51	4.38	2.49	2.22	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	39.12	36.28	34.09	33.24	32.19	37.56	45.17	55.60	53.18	47.38	43.81	44.36	43.34	44.61	44.50	45.70	47.89	68.17	78.72	73.95	56.89	44.75	41.80	40.45
323603	-0.43	-0.37	-0.34	-0.40	-0.49	-1.77	-3.72	-5.50	-6.04	-3.90	-3.00	-2.53	-2.18	-1.81	-2.15	-2.40	-3.33	-5.69	-5.83	-5.91	-5.69	-4.10	-3.49	-2.40
	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
CHATEAUG_35_KV_LOAD	39.99	37.16	34.85	34.04	33.17	39.84	49.28	61.28	59.58	51.64	47.04	46.94	45.47	46.42	46.70	48.30	51.06	72.89	83.29	78.74	62.27	49.15	45.65	43.36
355732	0.44	0.51	0.41	0.40	0.49	0.51	0.39	0.18	0.36	0.36	0.23	0.05	-0.05	0.00	0.05	0.19	-0.15	-0.96	-1.27	-1.12	-0.31	0.29	0.36	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
CHATEAUG_WT_PWR	39.95	37.12	34.85	34.04	33.13	39.81	49.19	61.16	59.46	51.54	47.09	46.98	45.57	46.47	46.74	48.30	50.96	72.67	82.87	78.43	62.02	48.95	45.60	43.32
323614	0.40	0.48	0.41	0.41	0.46	0.47	0.30	0.06	0.24	0.26	0.28	0.09	0.05	0.05	0.09	0.19	-0.25	-1.18	-1.69	-1.44	-0.56	0.10	0.32	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
CHAT_HIGH_FALL_HYD	39.99	37.16	34.85	34.04	33.17	39.84	49.28	61.28	59.58	51.64	47.04	46.94	45.47	46.42	46.70	48.30	51.06	72.89	83.29	78.74	62.27	49.15	45.65	43.36
323578	0.44	0.51	0.41	0.40	0.49	0.51	0.39	0.18	0.36	0.36	0.23	0.05	-0.05	0.00	0.05	0.19	-0.15	-0.96	-1.27	-1.12	-0.31	0.29	0.36	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
CHAUTAUQUA___LFGE	39.60	36.68	34.50	33.60	32.58	38.23	46.15	56.70	54.13	48.15	44.56	45.06	44.02	45.26	45.15	46.42	48.71	69.72	80.58	75.47	57.82	45.29	42.20	40.84
323629	0.04	0.04	0.07	-0.03	-0.10	-1.10	-2.74	-4.40	-5.09	-3.13	-2.25	-1.83	-1.50	-1.16	-1.49	-1.69	-2.51	-4.13	-3.97	-4.39	-4.76	-3.56	-3.08	-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
CHERRYST_13_KV_LD	40.86	37.74	35.57	34.78	33.85	40.91	51.19	64.64	62.89	54.15	49.62	49.75	48.63	49.44	49.73	51.28	54.80	80.96	92.84	87.62	67.15	51.49	47.64	44.78
356241	1.31	1.10	1.14	1.14	1.18	1.57	2.30	3.54	3.67	2.87	2.81	2.86	3.10	3.02	3.08	3.18	3.59	7.09	8.29	7.75	4.57	2.64	2.35	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	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00

CHESTROR_138KV_BK263	40.19	37.19	35.02	34.18	33.23	40.16	50.11	63.05	61.12	52.72	48.17	48.34	47.11	47.96	48.23	49.74	53.22	78.36	89.97	84.90	65.40	50.37	46.51	43.84
355645	0.63	0.55	0.59	0.54	0.56	0.83	1.22	1.96	1.90	1.44	1.36	1.45	1.59	1.53	1.59	1.64	2.00	4.50	5.41	5.03	2.82	1.51	1.22	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	40.43	37.41	35.22	34.41	33.46	40.43	50.50	63.60	61.65	53.18	48.59	48.72	47.48	48.33	48.61	50.13	53.68	79.09	90.81	85.69	66.03	50.81	46.91	44.18
24192	0.87	0.77	0.79	0.77	0.78	1.10	1.61	2.51	2.43	1.90	1.78	1.83	1.96	1.90	1.96	2.02	2.46	5.24	6.26	5.83	3.44	1.95	1.63	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	40.55	37.56	35.36	34.55	33.56	40.55	50.65	63.78	62.00	53.38	48.73	49.00	47.75	48.56	48.84	50.42	54.03	79.83	91.74	86.48	66.59	51.20	47.27	44.44
23765	0.99	0.92	0.93	0.91	0.88	1.22	1.76	2.69	2.78	2.10	1.92	2.11	2.23	2.14	2.19	2.31	2.82	5.98	7.18	6.62	4.01	2.34	1.99	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	39.56	36.68	34.47	33.67	32.74	39.41	48.94	61.04	59.22	51.28	46.81	46.84	45.47	46.38	46.60	48.06	51.12	73.48	84.05	79.46	62.40	48.85	45.28	42.89
23983	0.00	0.04	0.03	0.03	0.07	0.08	0.05	-0.06	0.00	0.00	0.00	-0.05	-0.05	-0.05	-0.05	-0.05	-0.10	-0.37	-0.50	-0.40	-0.19	0.00	0.00	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
CH_RES_NIAGARA	37.78	35.07	33.02	32.16	31.11	36.15	43.51	53.03	50.75	45.18	42.08	42.53	41.51	42.80	42.78	43.97	45.89	64.84	74.75	70.28	54.32	43.09	40.58	39.25
23895	-1.78	-1.58	-1.41	-1.48	-1.57	-3.19	-5.38	-8.06	-8.47	-6.10	-4.73	-4.36	-4.01	-3.62	-3.87	-4.14	-5.33	-9.01	-9.81	-9.58	-8.26	-5.76	-4.71	-3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	39.16	36.24	34.02	33.24	32.29	38.78	48.16	60.24	58.27	50.67	46.30	46.42	45.11	46.00	46.23	47.63	50.66	73.19	84.05	79.31	61.83	48.07	44.51	42.21
23985	-0.40	-0.40	-0.41	-0.40	-0.39	-0.55	-0.73	-0.86	-0.95	-0.61	-0.51	-0.47	-0.41	-0.42	-0.42	-0.48	-0.56	-0.67	-0.50	-0.56	-0.75	-0.78	-0.77	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON_WT_PWR	39.95	37.12	34.85	34.04	33.13	39.81	49.19	61.16	59.46	51.54	47.09	46.98	45.57	46.47	46.74	48.30	50.96	72.67	82.87	78.43	62.02	48.95	45.60	43.32
323605	0.40	0.48	0.41	0.41	0.46	0.47	0.30	0.06	0.24	0.26	0.28	0.09	0.05	0.05	0.09	0.19	-0.25	-1.18	-1.69	-1.44	-0.56	0.10	0.32	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
CLINTON___LFGE	40.47	37.63	35.26	34.44	33.56	40.32	49.72	61.58	59.99	52.00	47.61	47.45	45.97	46.94	47.25	48.87	51.27	72.89	83.20	78.67	62.15	49.34	46.19	43.88
323618	0.91	0.99	0.83	0.81	0.88	0.98	0.83	0.49	0.77	0.72	0.80	0.56	0.46	0.51	0.60	0.77	0.05	-0.96	-1.36	-1.20	-0.44	0.49	0.91	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	39.12	36.28	34.12	33.23	32.19	37.60	45.37	55.48	53.06	47.18	43.86	44.36	43.24	44.52	44.41	45.70	47.89	68.17	78.72	73.95	56.89	44.85	42.02	40.45
80064	-0.44	-0.37	-0.31	-0.40	-0.49	-1.73	-3.52	-5.62	-6.16	-4.10	-2.95	-2.53	-2.28	-1.90	-2.24	-2.41	-3.33	-5.69	-5.83	-5.91	-5.70	-4.01	-3.26	-2.40
	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
COFFEEN__115KV_TB3	41.54	38.51	35.88	35.12	34.02	41.14	51.48	64.46	62.36	53.79	48.87	48.62	47.02	48.05	47.72	49.41	53.01	77.25	88.95	84.17	65.46	50.91	47.55	44.61
355620	1.98	1.87	1.45	1.48	1.34	1.81	2.59	3.36	3.14	2.51	2.06	1.73	1.50	1.62	1.07	1.30	1.79	3.40	4.40	4.31	2.88	2.05	2.26	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLDSPRG_115KV_BK1	40.19	37.19	35.02	34.04	32.97	39.25	47.77	58.47	55.73	49.38	45.92	46.33	45.06	46.24	46.00	47.34	49.89	71.86	83.03	76.91	58.33	45.43	42.16	40.58
355956	0.63	0.55	0.59	0.40	0.29	-0.08	-1.12	-2.63	-3.49	-1.90	-0.89	-0.56	-0.46	-0.19	-0.65	-0.77	-1.33	-1.99	-1.52	-2.95	-4.26	-3.42	-3.12	-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
COLONIE_LFGE__	40.39	37.34	35.05	34.28	33.23	40.20	50.26	62.87	60.94	52.51	47.80	47.88	46.20	47.16	47.44	48.97	52.50	76.36	87.77	82.82	64.71	50.32	46.51	43.92
323577	0.83	0.69	0.62	0.64	0.55	0.86	1.37	1.77	1.72	1.23	0.98	0.99	0.68	0.74	0.79	0.87	1.28	2.51	3.21	2.96	2.13	1.46	1.22	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COOPERNY_115KV_TB1	39.95	36.97	34.78	33.94	33.00	39.84	49.67	62.44	60.52	52.25	47.79	47.87	46.61	47.49	47.72	49.26	52.60	77.10	88.53	83.54	64.59	49.88	46.15	43.49
80082	0.40	0.33	0.34	0.30	0.33	0.51	0.78	1.34	1.30	0.97	0.98	0.98	1.09	1.07	1.07	1.15	1.38	3.25	3.97	3.67	2.00	1.03	0.86	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	41.14	38.15	35.57	34.81	33.75	40.79	50.99	63.78	61.76	53.33	48.49	48.25	46.70	47.72	47.44	49.12	52.60	76.51	88.02	83.22	64.77	50.46	47.05	44.22
323753	1.58	1.50	1.13	1.18	1.08	1.46	2.10	2.69	2.54	2.05	1.68	1.36	1.18	1.30	0.79	1.01	1.38	2.65	3.47	3.35	2.19	1.61	1.76	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	40.15	37.08	34.85	34.01	33.04	39.69	49.28	61.65	59.46	51.59	47.14	47.22	45.84	46.75	46.93	48.44	51.68	75.03	86.50	81.54	63.46	49.20	45.56	43.11
23752	0.59	0.44	0.41	0.37	0.36	0.35	0.39	0.55	0.24	0.31	0.33	0.33	0.32	0.32	0.28	0.34	0.46	1.18	1.94	1.68	0.88	0.34	0.27	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CORONAAV_69_KV_TB1	40.35	37.45	35.50	34.88	34.11	41.06	51.84	65.07	63.27	55.45	63.22	49.77	48.61	49.30	49.73	51.25	67.41	85.42	98.73	89.63	75.63	60.54	47.68	45.12
355595	0.79	0.81	1.07	1.24	1.44	1.73	2.93	3.97	4.03	3.23	2.81	2.86	3.10	2.88	3.08	3.13	3.48	6.57	7.69	7.27	4.57	2.83	2.40	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.94	-13.60	-0.02	0.00	0.00	0.00	-0.02	-12.71	-5.00	-6.48	-2.50	-8.48	-8.86	0.00	0.00
CORTLAND_115KV_TB3	39.84	36.83	34.57	33.77	32.81	39.41	48.99	61.28	59.16	51.33	46.95	47.03	45.70	46.61	46.74	48.25	51.47	74.59	85.82	80.98	62.96	48.90	45.28	42.85
80093	0.28	0.18	0.14	0.13	0.13	0.08	0.10	0.18	-0.06	0.05	0.14	0.14	0.18	0.19	0.09	0.14	0.26	0.74	1.27	1.12	0.38	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	0.00	0.00
COXSACKIE___GT	41.18	38.26	35.91	35.08	33.98	41.34	51.63	65.01	62.65	53.33	48.17	48.20	46.70	47.58	47.91	49.69	53.83	78.65	90.90	85.45	66.53	51.49	47.55	44.95
23611	1.62	1.61	1.48	1.45	1.31	2.00	2.74	3.91	3.43	2.05	1.36	1.31	1.18	1.16	1.26	1.59	2.61	4.80	6.34	5.59	3.95	2.64	2.26	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	39.95	36.94	34.78	33.94	33.04	39.88	49.82	62.56	60.64	52.36	47.80	48.01	46.75	47.58	47.86	49.36	52.81	77.62	89.12	84.09	64.83	50.02	46.24	43.53
323721	0.40	0.29	0.34	0.30	0.36	0.55	0.93	1.46	1.42	1.08	0.98	1.12	1.23	1.16	1.21	1.25	1.59	3.76	4.56	4.23	2.25	1.17	0.95	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	39.95	36.94	34.78	33.94	33.04	39.88	49.82	62.56	60.64	52.36	47.80	48.01	46.75	47.58	47.86	49.36	52.81	77.62	89.12	84.09	64.83	50.02	46.24	43.53
323722	0.40	0.29	0.34	0.30	0.36	0.55	0.93	1.46	1.42	1.08	0.98	1.12	1.23	1.16	1.21	1.25	1.59	3.76	4.56	4.23	2.25	1.17	0.95	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRESCENT___HYD	40.39	37.34	35.05	34.28	33.23	40.20	50.26	62.87	60.94	52.51	47.80	47.88	46.20	47.16	47.44	48.97	52.50	76.36	87.77	82.82	64.71	50.32	46.51	43.92
24018	0.83	0.69	0.62	0.64	0.55	0.86	1.37	1.77	1.72	1.23	0.98	0.99	0.68	0.74	0.79	0.87	1.28	2.51	3.21	2.96	2.13	1.46	1.22	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	40.11	37.09	34.95	34.14	33.20	40.16	50.26	63.11	61.29	52.82	48.21	48.43	47.11	47.95	48.28	49.84	53.32	78.43	90.05	84.98	65.53	50.52	46.69	43.92
323756	0.55	0.44	0.52	0.51	0.52	0.83	1.37	2.01	2.07	1.54	1.40	1.55	1.59	1.53	1.63	1.73	2.10	4.58	5.49	5.12	2.94	1.66	1.41	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	40.11	37.09	34.95	34.14	33.20	40.16	50.26	63.11	61.29	52.82	48.21	48.43	47.11	47.95	48.28	49.84	53.32	78.43	90.05	84.98	65.53	50.52	46.69	43.92
323757	0.55	0.44	0.52	0.51	0.52	0.83	1.37	2.01	2.07	1.54	1.40	1.55	1.59	1.53	1.63	1.73	2.10	4.58	5.49	5.12	2.94	1.66	1.41	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	40.11	37.09	34.95	34.14	33.20	40.16	50.26	63.11	61.29	52.82	48.21	48.43	47.11	47.95	48.28	49.84	53.32	78.43	90.05	84.98	65.53	50.52	46.69	43.92
323758	0.55	0.44	0.52	0.51	0.52	0.83	1.37	2.01	2.07	1.54	1.40	1.55	1.59	1.53	1.63	1.73	2.10	4.58	5.49	5.12	2.94	1.66	1.41	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	39.16	36.24	34.05	33.23	32.28	38.78	48.16	60.24	58.27	50.61	46.34	46.42	45.11	45.96	46.18	47.63	50.65	73.19	84.05	79.30	61.83	48.07	44.56	42.21
24180	-0.40	-0.40	-0.38	-0.40	-0.39	-0.55	-0.73	-0.86	-0.95	-0.67	-0.47	-0.47	-0.41	-0.46	-0.47	-0.48	-0.56	-0.66	-0.51	-0.56	-0.75	-0.78	-0.72	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DAHOWA___HYDRO	41.10	38.07	35.71	34.92	33.85	40.95	51.19	64.15	62.12	53.43	48.45	48.39	46.66	47.54	47.86	49.45	53.11	77.62	89.63	84.49	65.90	51.20	47.32	44.65
323763	1.54	1.43	1.27	1.28	1.17	1.61	2.30	3.05	2.90	2.15	1.64	1.50	1.14	1.11	1.21	1.35	1.90	3.76	5.07	4.63	3.31	2.34	2.04	1.80
	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
DANC___LFGE	40.23	37.27	34.85	34.07	33.04	39.84	49.72	62.20	60.16	52.10	47.42	47.31	45.84	46.84	46.74	48.30	51.48	74.74	85.91	81.22	63.21	49.24	45.92	43.28
323619	0.67	0.62	0.41	0.44	0.36	0.51	0.83	1.10	0.94	0.82	0.61	0.42	0.32	0.42	0.09	0.19	0.26	0.89	1.35	1.36	0.63	0.39	0.63	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
DANSKAMMER___1	40.55	37.56	35.36	34.55	33.56	40.55	50.65	63.78	62.00	53.38	48.73	49.00	47.75	48.56	48.84	50.42	54.03	79.83	91.74	86.48	66.59	51.20	47.27	44.44
23586	0.99	0.92	0.93	0.91	0.88	1.22	1.76	2.69	2.78	2.10	1.92	2.11	2.23	2.14	2.19	2.31	2.82	5.98	7.18	6.62	4.01	2.34	1.99	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2	40.55	37.56	35.36	34.55	33.56	40.55	50.65	63.78	62.00	53.38	48.73	49.00	47.75	48.56	48.84	50.42	54.03	79.83	91.74	86.48	66.59	51.20	47.27	44.44
23589	0.99	0.92	0.93	0.91	0.88	1.22	1.76	2.69	2.78	2.10	1.92	2.11	2.23	2.14	2.19	2.31	2.82	5.98	7.18	6.62	4.01	2.34	1.99	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3	40.55	37.56	35.36	34.55	33.56	40.55	50.65	63.78	62.00	53.38	48.73	49.00	47.75	48.56	48.84	50.42	54.03	79.83	91.74	86.48	66.59	51.20	47.27	44.44
23590	0.99	0.92	0.93	0.91	0.88	1.22	1.76	2.69	2.78	2.10	1.92	2.11	2.23	2.14	2.19	2.31	2.82	5.98	7.18	6.62	4.01	2.34	1.99	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DANSKAMMER___4	40.55	37.56	35.36	34.55	33.56	40.55	50.65	63.78	62.00	53.38	48.73	49.00	47.75	48.56	48.84	50.42	54.03	79.83	91.74	86.48	66.59	51.20	47.27	44.44
23591	0.99	0.92	0.93	0.91	0.88	1.22	1.76	2.69	2.78	2.10	1.92	2.11	2.23	2.14	2.19	2.31	2.82	5.98	7.18	6.62	4.01	2.34	1.99	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	40.55	37.56	35.36	34.55	33.56	40.51	50.65	63.79	62.00	53.43	48.82	49.00	47.75	48.61	48.84	50.42	54.04	79.83	91.74	86.49	66.59	51.15	47.23	44.44
23592	0.99	0.92	0.93	0.91	0.88	1.18	1.76	2.69	2.78	2.15	2.01	2.11	2.23	2.18	2.19	2.31	2.82	5.98	7.19	6.63	4.01	2.30	1.95	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DARBY___SOLAR	40.94	37.93	35.57	34.78	33.69	40.75	50.94	63.85	61.82	53.18	48.26	48.20	46.48	47.35	47.67	49.31	52.91	77.25	89.12	84.01	65.59	50.95	47.10	44.44
323810	1.38	1.28	1.13	1.14	1.01	1.41	2.05	2.75	2.60	1.90	1.45	1.31	0.96	0.93	1.02	1.20	1.69	3.40	4.56	4.15	3.00	2.10	1.81	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD	40.23	37.27	35.09	34.24	33.30	40.16	50.11	62.99	61.06	52.56	48.03	48.15	46.98	47.77	48.05	49.60	53.16	78.43	90.14	84.97	65.46	50.42	46.60	43.92
23610	0.67	0.62	0.65	0.61	0.62	0.83	1.22	1.89	1.84	1.28	1.22	1.27	1.46	1.35	1.40	1.49	1.95	4.58	5.58	5.11	2.88	1.56	1.31	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	40.11	37.16	34.91	34.11	33.10	39.92	49.72	62.32	60.40	52.25	47.75	47.83	46.43	47.35	47.44	48.97	52.29	76.22	87.52	82.58	64.09	49.68	46.05	43.49
323621	0.55	0.51	0.48	0.47	0.42	0.59	0.83	1.22	1.18	0.97	0.94	0.94	0.91	0.93	0.79	0.87	1.08	2.36	2.96	2.72	1.50	0.83	0.77	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	39.56	36.64	34.43	33.64	32.68	39.37	48.99	61.22	59.34	51.33	46.86	46.94	45.52	46.47	46.65	48.11	51.32	74.22	85.15	80.34	62.83	48.95	45.38	42.89
355931	0.00	0.00	0.00	0.00	0.00	0.04	0.10	0.12	0.12	0.05	0.05	0.05	0.00	0.05	0.00	0.00	0.10	0.37	0.59	0.48	0.25	0.10	0.09	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
DOGLEVILLE___HYD	39.84	37.01	34.81	34.04	33.10	39.92	49.67	62.08	60.11	52.00	47.47	47.45	45.97	46.89	46.93	48.40	51.68	74.81	85.91	81.22	63.52	49.54	46.01	43.49
23807	0.28	0.37	0.38	0.40	0.42	0.59	0.78	0.98	0.89	0.72	0.66	0.56	0.46	0.46	0.28	0.29	0.46	0.96	1.35	1.36	0.94	0.68	0.72	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	39.56	36.64	34.50	33.57	32.55	38.23	46.25	56.58	54.01	47.95	44.56	45.06	43.93	45.17	45.06	46.42	48.71	69.64	80.50	75.39	57.76	45.34	42.39	40.79
55889	0.00	0.00	0.07	-0.07	-0.13	-1.10	-2.64	-4.52	-5.21	-3.33	-2.25	-1.83	-1.59	-1.25	-1.59	-1.68	-2.51	-4.21	-4.06	-4.47	-4.82	-3.52	-2.90	-2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	39.56	36.64	34.50	33.57	32.55	38.23	46.25	56.58	54.01	47.95	44.56	45.06	43.93	45.17	45.06	46.42	48.71	69.64	80.50	75.39	57.76	45.34	42.39	40.79
23563	0.00	0.00	0.07	-0.07	-0.13	-1.10	-2.64	-4.52	-5.21	-3.33	-2.25	-1.83	-1.59	-1.25	-1.59	-1.68	-2.51	-4.21	-4.06	-4.47	-4.82	-3.52	-2.90	-2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	39.56	36.64	34.50	33.57	32.55	38.23	46.25	56.58	54.01	47.95	44.56	45.06	43.93	45.17	45.06	46.42	48.71	69.64	80.50	75.39	57.76	45.34	42.39	40.79
23564	0.00	0.00	0.07	-0.07	-0.13	-1.10	-2.64	-4.52	-5.21	-3.33	-2.25	-1.83	-1.59	-1.25	-1.59	-1.68	-2.51	-4.21	-4.06	-4.47	-4.82	-3.52	-2.90	-2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	39.32	36.43	34.29	33.40	32.35	37.96	45.91	56.15	53.59	47.59	44.28	44.78	43.65	44.89	44.78	46.14	48.40	69.13	79.82	74.91	57.45	45.14	42.21	40.62
23565	-0.24	-0.22	-0.14	-0.24	-0.33	-1.38	-2.98	-4.95	-5.63	-3.69	-2.53	-2.11	-1.87	-1.53	-1.87	-1.97	-2.82	-4.73	-4.74	-4.95	-5.13	-3.71	-3.08	-2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	39.32	36.43	34.29	33.40	32.35	37.96	45.91	56.15	53.59	47.59	44.28	44.78	43.65	44.89	44.78	46.14	48.40	69.13	79.82	74.91	57.45	45.14	42.21	40.62
23566	-0.24	-0.22	-0.14	-0.24	-0.33	-1.38	-2.98	-4.95	-5.63	-3.69	-2.53	-2.11	-1.87	-1.53	-1.87	-1.97	-2.82	-4.73	-4.74	-4.95	-5.13	-3.71	-3.08	-2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I	40.55	37.49	35.33	34.55	33.62	40.63	50.85	64.09	62.24	53.69	49.10	49.23	48.02	48.84	49.17	50.71	54.19	80.01	91.74	86.68	66.53	51.15	47.23	44.44
345000	0.99	0.84	0.90	0.91	0.95	1.30	1.96	2.99	3.02	2.41	2.29	2.34	2.50	2.41	2.52	2.60	2.97	6.13	7.19	6.79	3.94	2.30	1.95	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.03	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	40.35	37.34	35.16	34.31	33.36	40.28	50.31	63.36	61.47	52.97	48.40	48.58	47.39	48.19	48.47	49.98	53.57	79.02	90.73	85.61	65.90	50.71	46.82	44.05
345009	0.79	0.70	0.72	0.67	0.69	0.94	1.42	2.26	2.25	1.69	1.59	1.69	1.87	1.76	1.82	1.88	2.36	5.17	6.17	5.75	3.32	1.86	1.54	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	40.98	37.78	35.57	34.71	33.79	40.59	50.50	63.66	61.77	53.23	48.73	48.86	47.77	48.56	48.84	50.32	53.83	79.50	91.41	86.27	66.09	50.71	47.19	44.69
345001	1.42	1.14	1.14	1.08	1.11	1.26	1.61	2.57	2.55	1.95	1.92	1.97	2.23	2.14	2.19	2.21	2.61	5.61	6.85	6.39	3.50	1.86	1.90	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.04	0.00	-0.02	0.00	0.00	0.00	0.00

E179THST_13_KV_LOAD	41.14	37.93	35.71	34.85	33.92	40.75	50.70	63.97	62.06	53.48	48.96	49.09	47.99	48.79	49.03	50.61	54.09	79.87	91.91	86.75	66.40	50.95	47.41	44.86
356214	1.58	1.28	1.27	1.21	1.24	1.42	1.81	2.87	2.84	2.21	2.15	2.20	2.46	2.37	2.38	2.50	2.87	5.98	7.36	6.87	3.82	2.10	2.13	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	-0.02	0.00	0.00	0.00	0.00	-0.04	0.00	-0.02	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	38.21	35.66	34.05	33.74	33.43	39.61	50.71	63.11	61.83	53.99	54.80	48.11	46.34	46.90	47.63	49.51	59.10	81.24	93.63	86.75	69.72	55.27	47.32	44.78
23717	-1.35	-0.99	-0.38	0.10	0.75	0.28	1.81	2.01	2.60	2.25	1.36	1.22	0.82	0.56	0.98	1.40	1.69	4.95	5.92	5.67	3.00	2.10	2.04	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.63	-0.01	0.00	0.08	0.00	-0.01	-6.19	-2.44	-3.16	-1.22	-4.13	-4.31	0.00	0.00
EAST RIVER___6	40.86	37.74	35.57	34.75	33.82	40.91	51.24	64.64	62.95	54.20	49.62	49.84	48.67	49.49	49.73	51.33	54.86	81.19	93.01	87.79	67.28	51.59	47.77	44.82
23660	1.30	1.10	1.13	1.11	1.14	1.57	2.35	3.54	3.73	2.92	2.81	2.96	3.14	3.06	3.08	3.22	3.64	7.31	8.45	7.91	4.70	2.73	2.49	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	0.00	0.00	0.00	0.00
EAST RIVER___7	40.86	37.74	35.57	34.75	33.82	40.91	51.24	64.64	62.95	54.20	49.62	49.84	48.67	49.49	49.73	51.33	54.86	81.19	93.01	87.79	67.28	51.59	47.77	44.82
23524	1.30	1.10	1.13	1.11	1.14	1.57	2.35	3.54	3.73	2.92	2.81	2.96	3.14	3.06	3.08	3.22	3.64	7.31	8.45	7.91	4.70	2.73	2.49	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	40.51	37.45	35.29	34.48	33.59	40.55	50.75	63.97	62.12	53.54	48.96	49.09	47.89	48.74	49.03	50.61	54.09	79.85	91.57	86.42	66.40	51.05	47.14	44.35
345002	0.95	0.81	0.86	0.84	0.91	1.22	1.86	2.87	2.90	2.26	2.15	2.20	2.37	2.32	2.38	2.50	2.87	5.98	7.02	6.55	3.82	2.20	1.86	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	38.14	35.58	33.98	33.67	33.36	39.57	50.61	63.05	61.77	53.94	54.75	48.02	46.29	46.81	47.53	49.46	59.05	81.16	93.55	86.67	69.65	55.27	47.27	44.78
23722	-1.42	-1.06	-0.45	0.03	0.69	0.24	1.71	1.95	2.54	2.20	1.31	1.12	0.77	0.46	0.88	1.35	1.64	4.87	5.83	5.59	2.94	2.10	1.99	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.63	-0.01	0.00	0.08	0.00	-0.01	-6.19	-2.44	-3.16	-1.22	-4.13	-4.31	0.00	0.00
EAST_POINT___SOLAR	41.22	38.22	35.81	35.02	34.02	41.18	51.73	64.76	62.18	52.46	47.00	46.70	45.06	45.91	46.37	48.30	52.40	77.99	90.81	85.45	66.53	51.59	47.46	44.73
323840	1.66	1.57	1.38	1.38	1.34	1.85	2.83	3.67	2.96	1.18	0.19	-0.19	-0.46	-0.51	-0.28	0.19	1.18	4.13	6.26	5.59	3.95	2.73	2.17	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
EAST_PULASKI___ESR	39.36	36.43	34.16	33.37	32.38	38.98	48.50	60.67	58.69	50.92	46.43	46.47	45.06	46.00	46.09	47.58	50.45	72.97	83.88	79.22	61.77	48.12	44.83	42.38
323781	-0.20	-0.22	-0.28	-0.27	-0.29	-0.35	-0.39	-0.42	-0.53	-0.36	-0.38	-0.42	-0.46	-0.42	-0.56	-0.53	-0.77	-0.88	-0.68	-0.64	-0.82	-0.73	-0.45	-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
EAST_RIVER___1	40.79	37.67	35.50	34.68	33.75	40.79	51.04	64.39	62.59	53.94	49.34	49.56	48.40	49.21	49.49	51.04	54.60	80.66	92.50	87.39	66.96	51.39	47.59	44.69
323558	1.23	1.02	1.07	1.04	1.08	1.46	2.15	3.30	3.37	2.66	2.53	2.67	2.87	2.79	2.85	2.93	3.38	6.79	7.95	7.50	4.38	2.54	2.31	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	0.00	0.00	0.00	0.00
EAST_RIVER___2	40.86	37.74	35.57	34.75	33.82	40.91	51.24	64.64	62.95	54.20	49.62	49.84	48.67	49.49	49.73	51.33	54.86	81.19	93.01	87.79	67.28	51.59	47.77	44.82
323559	1.30	1.10	1.13	1.11	1.14	1.57	2.35	3.54	3.73	2.92	2.81	2.96	3.14	3.06	3.08	3.22	3.64	7.31	8.45	7.91	4.70	2.73	2.49	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	40.11	37.20	34.98	34.14	33.20	40.04	50.02	63.42	61.53	52.82	48.12	48.39	47.21	48.00	48.24	49.89	53.68	79.68	91.66	86.41	66.40	50.95	47.05	44.09
23607	0.55	0.55	0.55	0.51	0.52	0.71	1.13	2.32	2.31	1.54	1.31	1.50	1.69	1.58	1.59	1.78	2.46	5.83	7.10	6.55	3.82	2.10	1.76	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	40.74	37.67	35.43	34.35	33.23	39.69	48.70	60.55	57.74	50.72	46.67	46.89	45.66	46.66	46.74	48.16	51.07	73.85	85.40	79.78	61.02	46.75	42.71	40.11
323820	1.19	1.02	1.00	0.71	0.55	0.35	-0.19	-0.55	-1.48	-0.56	-0.14	0.00	0.14	0.23	0.09	0.05	-0.15	0.00	0.85	-0.08	-1.56	-2.10	-2.58	-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
ELBRIDGE_115KV_TB2	39.00	36.10	33.92	33.10	32.15	38.58	47.91	59.88	57.86	50.25	46.02	46.14	44.79	45.73	45.90	47.34	50.35	72.74	83.63	78.82	61.46	47.83	44.33	41.99
80188	-0.55	-0.55	-0.52	-0.54	-0.52	-0.75	-0.98	-1.22	-1.36	-1.03	-0.80	-0.75	-0.73	-0.70	-0.75	-0.77	-0.87	-1.11	-0.93	-1.04	-1.13	-1.03	-0.95	-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
ELEC_TRO_TEK	40.15	37.30	35.33	34.75	34.02	40.94	51.64	64.82	63.03	55.10	60.79	49.48	48.34	49.01	49.45	51.01	65.10	84.34	97.36	88.91	73.91	58.85	47.46	44.95
24086	0.59	0.66	0.90	1.11	1.34	1.61	2.74	3.73	3.79	3.03	2.53	2.58	2.82	2.60	2.80	2.89	3.18	6.28	7.36	6.95	4.19	2.54	2.17	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.79	-11.45	-0.02	0.00	0.01	0.00	-0.02	-10.70	-4.21	-5.45	-2.10	-7.14	-7.45	0.00	0.00
ELLENBURG_WT_PWR	39.95	37.12	34.85	34.04	33.13	39.81	49.19	61.16	59.46	51.54	47.09	46.98	45.57	46.47	46.74	48.30	50.96	72.67	82.87	78.43	62.02	48.95	45.60	43.32
323604	0.40	0.48	0.41	0.41	0.46	0.47	0.30	0.06	0.24	0.26	0.28	0.09	0.05	0.05	0.09	0.19	-0.25	-1.18	-1.69	-1.44	-0.56	0.10	0.32	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

ELM_ST_23_KV_LD_REV_LBMP_A	38.85	36.02	33.92	33.03	31.96	37.25	44.88	54.87	52.53	46.66	43.44	43.93	42.83	44.10	44.04	45.32	47.38	67.28	77.62	72.99	56.20	44.41	41.66	40.15
345012	-0.71	-0.62	-0.52	-0.61	-0.72	-2.08	-4.01	-6.23	-6.69	-4.62	-3.37	-2.95	-2.69	-2.32	-2.61	-2.79	-3.84	-6.57	-6.93	-6.87	-6.38	-4.45	-3.62	-2.70
	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
EMPIRE_CC_1	40.23	37.20	34.95	34.17	33.10	40.08	50.02	62.56	60.70	52.30	47.61	47.73	46.16	47.07	47.35	48.87	52.34	76.07	87.43	82.49	64.53	50.17	46.37	43.79
323656	0.67	0.55	0.52	0.54	0.42	0.75	1.13	1.46	1.48	1.03	0.80	0.84	0.64	0.65	0.70	0.77	1.13	2.21	2.88	2.63	1.94	1.32	1.09	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	40.23	37.20	34.95	34.17	33.10	40.08	50.02	62.56	60.70	52.30	47.61	47.73	46.16	47.07	47.35	48.87	52.34	76.07	87.43	82.49	64.53	50.17	46.37	43.79
323658	0.67	0.55	0.52	0.54	0.42	0.75	1.13	1.46	1.48	1.03	0.80	0.84	0.64	0.65	0.70	0.77	1.13	2.21	2.88	2.63	1.94	1.32	1.09	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	41.42	38.37	35.91	35.15	34.08	41.10	51.29	64.09	61.83	53.33	48.54	48.53	47.02	48.00	47.72	49.36	53.16	77.84	89.97	84.81	65.77	50.86	47.23	44.48
80156	1.86	1.72	1.48	1.51	1.41	1.77	2.40	2.99	2.61	2.05	1.73	1.64	1.50	1.58	1.07	1.25	1.95	3.99	5.41	4.95	3.19	2.00	1.95	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
ERIE_ST__34_KV_TB1-2	38.96	36.17	34.02	33.13	32.09	37.33	44.98	55.05	52.71	46.92	43.67	44.22	43.02	44.33	44.18	45.51	47.63	67.65	78.05	73.31	56.39	44.60	41.80	40.19
80199	-0.59	-0.48	-0.41	-0.50	-0.59	-2.01	-3.91	-6.05	-6.51	-4.36	-3.14	-2.67	-2.50	-2.09	-2.47	-2.60	-3.59	-6.20	-6.51	-6.55	-6.20	-4.25	-3.49	-2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	39.00	36.17	34.02	33.17	32.12	37.37	44.88	55.23	52.82	47.13	43.58	44.12	43.11	44.38	44.27	45.46	47.58	67.57	78.05	73.31	56.45	44.46	41.57	40.28
323693	-0.55	-0.48	-0.41	-0.47	-0.56	-1.97	-4.01	-5.87	-6.40	-4.15	-3.23	-2.77	-2.41	-2.04	-2.38	-2.65	-3.64	-6.28	-6.51	-6.55	-6.13	-4.40	-3.71	-2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESPRGFLD_115KV_TB1	40.51	37.49	35.19	34.38	33.40	40.32	50.31	63.05	61.17	52.92	48.36	48.39	46.98	47.91	47.86	49.41	52.86	77.10	88.62	83.62	64.77	50.17	46.55	43.88
80157	0.95	0.84	0.76	0.74	0.72	0.98	1.42	1.96	1.95	1.64	1.54	1.50	1.46	1.49	1.21	1.30	1.64	3.25	4.06	3.75	2.19	1.32	1.27	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	40.07	37.05	34.78	33.94	32.97	39.65	49.23	61.59	59.40	51.48	47.09	47.17	45.79	46.70	46.88	48.40	51.63	74.96	86.33	81.46	63.33	49.15	45.47	43.02
345029	0.51	0.40	0.34	0.30	0.29	0.31	0.34	0.49	0.18	0.21	0.28	0.28	0.27	0.28	0.23	0.29	0.41	1.11	1.78	1.60	0.75	0.29	0.18	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_____115KV_TB2	40.07	37.05	34.78	33.94	32.97	39.65	49.23	61.59	59.40	51.48	47.09	47.17	45.79	46.70	46.88	48.40	51.63	74.96	86.33	81.46	63.33	49.15	45.47	43.02
80207	0.51	0.40	0.34	0.30	0.29	0.31	0.34	0.49	0.18	0.21	0.28	0.28	0.27	0.28	0.23	0.29	0.41	1.11	1.78	1.60	0.75	0.29	0.18	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUCLID___115KV_TB2	38.81	35.88	33.74	32.93	31.99	38.39	47.67	59.57	57.62	50.05	45.78	45.90	44.61	45.50	45.72	47.10	50.09	72.38	83.12	78.34	61.08	47.58	44.11	41.78
356179	-0.75	-0.77	-0.69	-0.71	-0.69	-0.94	-1.22	-1.53	-1.60	-1.23	-1.03	-0.98	-0.91	-0.93	-0.93	-1.01	-1.13	-1.48	-1.44	-1.52	-1.50	-1.27	-1.18	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EXCELSIOR___SOLAR	38.57	35.77	33.61	32.80	31.76	37.41	45.47	56.33	54.07	47.69	43.91	44.26	43.20	44.34	44.41	45.66	47.99	68.53	79.06	74.43	57.70	45.24	42.25	40.58
323857	-0.99	-0.88	-0.83	-0.84	-0.91	-1.93	-3.42	-4.77	-5.15	-3.59	-2.90	-2.62	-2.32	-2.09	-2.24	-2.45	-3.23	-5.32	-5.49	-5.43	-4.88	-3.61	-3.03	-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
E_CANADA_CAP_HY	40.90	37.93	35.53	34.75	33.75	40.83	51.19	64.09	61.65	52.30	47.05	46.84	45.20	46.15	46.56	48.35	52.34	77.40	89.80	84.65	65.84	51.10	47.10	44.39
24051	1.35	1.28	1.10	1.11	1.08	1.49	2.30	2.99	2.43	1.03	0.24	-0.05	-0.32	-0.28	-0.09	0.24	1.13	3.54	5.24	4.79	3.25	2.25	1.81	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.84	37.01	34.81	34.04	33.10	39.92	49.67	62.07	60.11	52.00	47.47	47.45	45.97	46.89	46.93	48.40	51.68	74.81	85.91	81.22	63.52	49.54	46.01	43.49
24050	0.28	0.37	0.38	0.41	0.42	0.59	0.78	0.97	0.89	0.72	0.66	0.56	0.46	0.46	0.28	0.29	0.46	0.96	1.35	1.36	0.94	0.68	0.72	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	40.31	37.27	35.12	34.31	33.40	40.32	50.41	63.42	61.59	53.13	48.54	48.67	47.43	48.28	48.56	50.13	53.57	78.87	90.56	85.45	65.77	50.66	46.78	44.09
23776	0.75	0.62	0.69	0.67	0.72	0.98	1.52	2.32	2.37	1.85	1.73	1.78	1.91	1.86	1.91	2.02	2.36	5.02	6.00	5.59	3.19	1.81	1.49	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	40.39	37.56	35.19	34.38	33.49	40.24	49.43	61.16	59.52	51.64	47.37	47.26	45.79	46.70	47.02	48.59	50.71	71.86	81.93	77.54	61.27	48.85	46.10	43.79
323796	0.83	0.92	0.76	0.74	0.82	0.91	0.54	0.06	0.30	0.36	0.56	0.37	0.27	0.28	0.37	0.48	-0.51	-1.99	-2.62	-2.32	-1.32	0.00	0.82	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.39	37.56	35.19	34.38	33.49	40.24	49.43	61.16	59.52	51.64	47.37	47.26	45.79	46.70	47.02	48.59	50.71	71.86	81.93	77.54	61.27	48.85	46.10	43.79
323797	0.83	0.92	0.76	0.74	0.82	0.91	0.54	0.06	0.30	0.36	0.56	0.37	0.27	0.28	0.37	0.48	-0.51	-1.99	-2.62	-2.32	-1.32	0.00	0.82	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.59	37.67	35.71	35.08	34.34	41.34	52.28	65.62	63.74	55.79	61.85	50.19	48.98	49.67	50.10	51.68	66.24	85.00	98.15	89.47	75.04	59.80	48.00	45.42
23548	1.03	1.03	1.27	1.45	1.67	2.01	3.37	4.52	4.50	3.69	3.18	3.28	3.46	3.25	3.45	3.56	3.94	6.79	7.95	7.43	5.07	3.22	2.72	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.82	-11.85	-0.02	0.00	0.00	0.00	-0.02	-11.08	-4.36	-5.65	-2.18	-7.39	-7.72	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	40.74	37.67	35.47	34.68	33.75	40.79	50.99	64.40	62.65	53.95	49.39	49.51	48.40	49.21	49.49	51.04	54.55	80.67	92.50	87.30	66.96	51.34	47.50	44.69
345003	1.19	1.03	1.03	1.04	1.08	1.46	2.10	3.30	3.43	2.67	2.57	2.63	2.87	2.79	2.85	2.93	3.33	6.79	7.95	7.43	4.38	2.49	2.22	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	40.78	37.67	35.50	34.68	33.75	40.79	50.99	64.40	62.65	53.95	49.39	49.51	48.40	49.21	49.49	51.04	54.55	80.67	92.50	87.30	66.96	51.34	47.50	44.69
345016	1.23	1.03	1.07	1.04	1.08	1.46	2.10	3.30	3.43	2.67	2.57	2.63	2.87	2.79	2.85	2.93	3.33	6.79	7.95	7.43	4.38	2.49	2.22	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	40.74	37.63	35.47	34.65	33.75	40.75	50.99	64.34	62.60	53.95	49.39	49.51	48.40	49.21	49.49	51.04	54.55	80.60	92.42	87.22	66.90	51.30	47.46	44.65
345017	1.19	0.99	1.03	1.01	1.08	1.42	2.10	3.24	3.38	2.67	2.57	2.63	2.87	2.79	2.85	2.93	3.33	6.72	7.86	7.35	4.32	2.44	2.17	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	40.71	37.63	35.43	34.65	33.72	40.75	50.94	64.27	62.54	53.89	49.34	49.47	48.36	49.16	49.45	50.99	54.50	80.52	92.34	87.22	66.84	51.30	47.46	44.65
323566	1.15	0.99	1.00	1.01	1.05	1.42	2.05	3.18	3.32	2.62	2.53	2.58	2.82	2.74	2.80	2.89	3.28	6.65	7.78	7.35	4.26	2.44	2.17	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	40.59	37.67	35.71	35.08	34.34	41.34	52.28	65.62	63.74	55.79	61.85	50.19	48.98	49.67	50.10	51.68	66.24	85.00	98.15	89.47	75.04	59.80	48.00	45.42
55825	1.03	1.03	1.27	1.45	1.67	2.01	3.37	4.52	4.50	3.69	3.18	3.28	3.46	3.25	3.45	3.56	3.94	6.79	7.95	7.43	5.07	3.22	2.72	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.82	-11.85	-0.02	0.00	0.00	0.00	-0.02	-11.08	-4.36	-5.65	-2.18	-7.39	-7.72	0.00	0.00
FENNER___WINDPWR	40.11	37.16	34.85	34.04	33.07	39.84	49.57	62.07	60.05	52.00	47.47	47.50	46.07	46.98	47.07	48.59	51.88	75.25	86.50	81.62	63.58	49.44	45.83	43.28
24204	0.55	0.51	0.41	0.41	0.39	0.51	0.68	0.97	0.83	0.72	0.66	0.61	0.55	0.56	0.42	0.48	0.66	1.40	1.95	1.75	1.00	0.59	0.55	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
FIBERTEK___ENERGY	39.16	36.24	34.05	33.23	32.28	38.78	48.16	60.24	58.27	50.61	46.34	46.42	45.11	45.96	46.18	47.63	50.65	73.19	84.05	79.30	61.83	48.07	44.56	42.21
23856	-0.40	-0.40	-0.38	-0.40	-0.39	-0.55	-0.73	-0.86	-0.95	-0.67	-0.47	-0.47	-0.41	-0.46	-0.47	-0.48	-0.56	-0.66	-0.51	-0.56	-0.75	-0.78	-0.72	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	38.29	35.47	33.33	32.53	31.60	37.95	47.08	58.84	56.97	49.44	45.17	45.29	43.97	44.89	45.06	46.47	49.38	71.34	81.85	77.23	60.27	47.00	43.56	41.31
23598	-1.27	-1.17	-1.10	-1.11	-1.08	-1.38	-1.81	-2.26	-2.25	-1.84	-1.64	-1.59	-1.55	-1.53	-1.59	-1.64	-1.84	-2.51	-2.71	-2.63	-2.31	-1.86	-1.72	-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
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	40.63	37.63	35.40	34.58	33.62	40.59	50.70	63.91	62.12	53.54	48.87	49.09	47.84	48.70	48.93	50.51	54.14	80.05	91.91	86.73	66.71	51.25	47.32	44.48
345010	1.07	0.99	0.96	0.94	0.95	1.26	1.81	2.81	2.90	2.26	2.06	2.20	2.32	2.27	2.29	2.41	2.92	6.20	7.36	6.87	4.13	2.39	2.04	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
FORT ORANGE____	40.11	37.16	34.88	34.11	33.07	39.84	49.72	62.14	60.23	51.94	47.37	47.45	45.93	46.84	47.12	48.64	51.99	76.00	87.34	82.34	64.27	49.93	46.19	43.96
23900	0.55	0.51	0.45	0.47	0.39	0.51	0.83	1.04	1.01	0.66	0.56	0.56	0.41	0.42	0.47	0.53	0.77	2.14	2.79	2.48	1.69	1.07	0.91	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT_DRUM_COGEN	41.38	38.37	35.74	34.98	33.92	41.02	51.29	64.21	62.12	53.64	48.73	48.53	46.93	47.96	47.63	49.31	52.91	76.95	88.53	83.78	65.15	50.76	47.37	44.48
23780	1.82	1.72	1.31	1.35	1.24	1.69	2.40	3.12	2.90	2.36	1.92	1.64	1.41	1.53	0.98	1.20	1.69	3.10	3.97	3.91	2.57	1.91	2.08	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
FOX_HILLS___ESR	41.06	37.85	35.67	34.81	33.92	40.86	50.70	63.85	61.95	53.23	48.97	49.19	48.27	48.98	49.12	50.61	54.08	79.71	91.65	86.67	66.46	51.10	47.77	44.95
323835	1.50	1.21	1.24	1.18	1.24	1.53	1.81	2.75	2.73	1.95	2.15	2.30	2.73	2.55	2.47	2.50	2.87	5.83	7.10	6.78	3.88	2.25	2.49	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT1	40.59	37.67	35.71	35.08	34.34	41.34	52.28	65.44	63.73	55.74	61.80	50.19	48.89	49.62	50.05	51.68	66.24	85.00	98.15	89.47	75.04	59.84	48.09	45.42
24212	1.03	1.02	1.27	1.45	1.67	2.00	3.37	4.34	4.50	3.64	3.14	3.28	3.37	3.20	3.40	3.56	3.94	6.79	7.95	7.43	5.07	3.27	2.81	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.82	-11.85	-0.02	0.00	0.00	0.00	-0.02	-11.08	-4.36	-5.65	-2.18	-7.39	-7.72	0.00	0.00

FPL FAR_ROCK_GT2	40.59	37.67	35.71	35.08	34.34	41.34	52.28	65.44	63.73	55.74	61.80	50.19	48.89	49.62	50.05	51.68	66.24	85.00	98.15	89.47	75.04	59.84	48.09	45.42
23815	1.03	1.02	1.27	1.45	1.67	2.00	3.37	4.34	4.50	3.64	3.14	3.28	3.37	3.20	3.40	3.56	3.94	6.79	7.95	7.43	5.07	3.27	2.81	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.82	-11.85	-0.02	0.00	0.00	0.00	-0.02	-11.08	-4.36	-5.65	-2.18	-7.39	-7.72	0.00	0.00
FRANKLIN_FALL_HYD	40.51	37.67	35.29	34.48	33.59	40.35	50.01	62.14	60.64	52.66	47.98	47.87	46.38	47.31	47.63	49.26	52.04	74.15	84.64	80.02	63.15	49.93	46.24	43.88
24054	0.95	1.03	0.86	0.84	0.91	1.02	1.12	1.04	1.42	1.38	1.17	0.98	0.86	0.88	0.98	1.15	0.82	0.30	0.08	0.16	0.56	1.07	0.95	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	40.23	37.38	35.46	34.85	34.15	41.06	51.88	64.89	63.20	55.05	58.00	49.57	48.34	49.02	49.49	51.15	62.65	83.67	96.39	88.77	72.40	57.25	47.68	45.08
23764	0.67	0.73	1.03	1.21	1.47	1.73	2.98	3.79	3.97	3.18	2.57	2.67	2.82	2.64	2.85	3.03	3.38	6.65	7.77	7.34	4.44	2.78	2.40	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.59	-8.62	-0.01	0.00	0.04	0.00	-0.01	-8.05	-3.17	-4.06	-1.57	-5.37	-5.61	0.00	0.00
FREEPORT___CT2	40.23	37.38	35.46	34.85	34.15	41.06	51.88	64.89	63.20	55.05	58.00	49.57	48.34	49.02	49.49	51.15	62.65	83.67	96.39	88.77	72.40	57.25	47.68	45.08
23818	0.67	0.73	1.03	1.21	1.47	1.73	2.98	3.79	3.97	3.18	2.57	2.67	2.82	2.64	2.85	3.03	3.38	6.65	7.77	7.34	4.44	2.78	2.40	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.59	-8.62	-0.01	0.00	0.04	0.00	-0.01	-8.05	-3.17	-4.06	-1.57	-5.37	-5.61	0.00	0.00
FRESHKLS_33_KV_LOAD	41.22	38.04	35.84	34.98	34.08	41.06	50.70	63.78	61.89	53.12	48.97	49.19	48.31	49.07	49.07	50.51	54.03	79.48	91.48	86.67	66.53	51.15	48.00	45.16
356253	1.66	1.39	1.41	1.35	1.40	1.73	1.81	2.69	2.67	1.84	2.15	2.30	2.78	2.64	2.42	2.40	2.82	5.61	6.94	6.78	3.95	2.30	2.72	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	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
FULTON COGEN____	38.73	35.80	33.64	32.86	31.92	38.35	47.62	59.57	57.62	50.00	45.73	45.81	44.52	45.40	45.62	47.05	49.99	72.23	82.95	78.26	61.02	47.49	44.11	41.74
23766	-0.83	-0.84	-0.79	-0.77	-0.75	-0.98	-1.27	-1.53	-1.60	-1.28	-1.08	-1.08	-1.00	-1.02	-1.03	-1.06	-1.23	-1.62	-1.61	-1.60	-1.56	-1.37	-1.18	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE	40.94	37.96	35.57	34.78	33.75	40.83	51.24	64.15	61.65	52.41	47.14	46.89	45.29	46.24	46.60	48.35	52.34	77.47	89.80	84.57	65.84	51.10	47.10	44.44
323630	1.38	1.32	1.13	1.14	1.08	1.49	2.35	3.05	2.43	1.13	0.33	0.00	-0.23	-0.18	-0.05	0.24	1.13	3.62	5.24	4.71	3.25	2.25	1.81	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	41.50	38.44	36.02	35.22	34.15	41.30	51.68	64.76	62.77	54.00	49.01	48.86	47.02	47.91	48.19	49.84	53.52	78.36	90.56	85.29	66.46	51.59	47.68	45.04
24184	1.94	1.80	1.58	1.58	1.47	1.97	2.79	3.67	3.55	2.72	2.20	1.97	1.50	1.49	1.54	1.73	2.30	4.50	6.00	5.43	3.88	2.74	2.40	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	38.93	36.10	33.98	33.10	32.06	37.37	45.03	55.05	52.71	46.82	43.58	44.08	42.97	44.24	44.13	45.41	47.53	67.57	77.96	73.31	56.39	44.51	41.75	40.24
24039	-0.63	-0.55	-0.45	-0.54	-0.62	-1.97	-3.86	-6.05	-6.51	-4.46	-3.23	-2.81	-2.55	-2.18	-2.52	-2.69	-3.69	-6.28	-6.60	-6.55	-6.20	-4.35	-3.53	-2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDNVLA_35_KV_LD	39.04	36.21	34.05	33.17	32.12	37.44	45.08	55.11	52.77	46.92	43.67	44.22	43.11	44.38	44.27	45.56	47.63	67.65	78.05	73.39	56.45	44.65	41.89	40.32
355827	-0.51	-0.44	-0.38	-0.47	-0.56	-1.89	-3.81	-5.99	-6.46	-4.36	-3.14	-2.67	-2.41	-2.04	-2.38	-2.55	-3.59	-6.20	-6.51	-6.47	-6.13	-4.20	-3.40	-2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	38.93	36.02	33.85	33.03	32.09	38.55	47.86	59.81	57.86	50.25	46.02	46.09	44.79	45.68	45.90	47.34	50.30	72.67	83.46	78.74	61.39	47.78	44.29	41.95
80723	-0.63	-0.62	-0.59	-0.61	-0.59	-0.79	-1.03	-1.28	-1.36	-1.03	-0.80	-0.80	-0.73	-0.74	-0.75	-0.77	-0.92	-1.18	-1.10	-1.12	-1.19	-1.07	-1.00	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS	39.00	36.17	34.02	33.13	32.09	37.40	45.08	55.11	52.71	46.87	43.63	44.12	43.02	44.29	44.18	45.46	47.58	67.57	77.96	73.31	56.39	44.55	41.80	40.28
23808	-0.55	-0.48	-0.41	-0.50	-0.59	-1.93	-3.81	-5.99	-6.51	-4.41	-3.18	-2.77	-2.50	-2.14	-2.47	-2.65	-3.64	-6.28	-6.60	-6.55	-6.20	-4.30	-3.49	-2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GE_PLASTICS___DRP	40.11	37.12	34.88	34.11	33.07	39.96	49.82	62.38	60.46	52.20	47.56	47.64	46.16	47.07	47.35	48.88	52.24	75.92	87.18	82.26	64.15	49.88	46.10	43.62
24183	0.55	0.48	0.45	0.47	0.39	0.63	0.93	1.28	1.24	0.92	0.75	0.75	0.64	0.65	0.70	0.77	1.02	2.07	2.62	2.40	1.56	1.03	0.82	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	39.91	36.94	34.74	33.94	32.97	39.77	49.57	62.07	60.16	52.00	47.42	47.54	46.20	47.07	47.30	48.83	52.04	75.70	86.84	81.93	63.77	49.54	45.92	43.37
23756	0.36	0.29	0.31	0.30	0.29	0.43	0.68	0.97	0.94	0.72	0.61	0.66	0.68	0.65	0.65	0.72	0.82	1.85	2.28	2.07	1.19	0.68	0.63	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	39.91	36.94	34.74	33.94	32.97	39.77	49.57	62.07	60.16	52.00	47.42	47.54	46.20	47.07	47.30	48.83	52.04	75.70	86.84	81.93	63.77	49.54	45.92	43.37
23757	0.36	0.29	0.31	0.30	0.29	0.43	0.68	0.97	0.94	0.72	0.61	0.66	0.68	0.65	0.65	0.72	0.82	1.85	2.28	2.07	1.19	0.68	0.63	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	39.91	36.94	34.74	33.94	32.97	39.77	49.57	62.07	60.16	52.00	47.42	47.54	46.20	47.07	47.30	48.83	52.04	75.70	86.84	81.93	63.77	49.54	45.92	43.37
23758	0.36	0.29	0.31	0.30	0.29	0.43	0.68	0.97	0.94	0.72	0.61	0.66	0.68	0.65	0.65	0.72	0.82	1.85	2.28	2.07	1.19	0.68	0.63	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	39.91	36.94	34.74	33.94	32.97	39.77	49.57	62.07	60.16	52.00	47.42	47.54	46.20	47.07	47.30	48.83	52.04	75.70	86.84	81.93	63.77	49.54	45.92	43.37
23759	0.36	0.29	0.31	0.30	0.29	0.43	0.68	0.97	0.94	0.72	0.61	0.66	0.68	0.65	0.65	0.72	0.82	1.85	2.28	2.07	1.19	0.68	0.63	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____	39.91	36.94	34.74	33.94	32.97	39.76	49.53	62.08	60.17	52.00	47.47	47.55	46.20	47.07	47.35	48.83	52.04	75.70	86.84	81.94	63.77	49.54	45.92	43.36
23599	0.36	0.29	0.31	0.30	0.29	0.43	0.64	0.98	0.95	0.72	0.66	0.66	0.68	0.65	0.70	0.72	0.82	1.85	2.28	2.08	1.19	0.68	0.63	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
GINNA____	37.19	34.45	32.33	31.55	30.62	36.38	44.69	55.84	53.77	47.18	43.35	43.56	42.47	43.41	43.52	44.79	47.28	67.87	78.13	73.63	57.20	44.60	41.57	39.59
23603	-2.37	-2.20	-2.10	-2.09	-2.06	-2.95	-4.20	-5.25	-5.45	-4.10	-3.46	-3.33	-3.05	-3.02	-3.12	-3.32	-3.94	-5.98	-6.43	-6.23	-5.38	-4.25	-3.71	-3.26
	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
GLEN PARK____	41.50	38.48	35.84	35.08	34.02	41.10	51.43	64.39	62.30	53.74	48.82	48.57	47.02	48.05	47.72	49.36	53.01	77.18	88.87	84.09	65.40	50.86	47.50	44.57
23778	1.94	1.83	1.41	1.45	1.34	1.77	2.54	3.30	3.08	2.46	2.01	1.69	1.50	1.62	1.07	1.25	1.79	3.33	4.31	4.23	2.82	2.00	2.22	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENDALE_27_KV_LOAD	40.94	37.78	35.60	34.78	33.85	40.91	50.99	64.33	62.59	53.84	49.38	49.61	48.59	49.30	49.54	51.09	54.55	80.60	92.41	87.39	66.90	51.39	47.73	44.86
356172	1.38	1.14	1.17	1.14	1.17	1.57	2.10	3.24	3.37	2.56	2.57	2.72	3.05	2.88	2.89	2.98	3.33	6.72	7.87	7.50	4.31	2.54	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	40.47	37.52	35.47	34.78	33.98	40.94	51.54	64.76	62.96	55.03	60.02	49.62	48.43	49.12	49.54	51.10	64.45	84.38	97.35	89.14	73.53	58.40	47.55	44.91
23712	0.91	0.88	1.03	1.14	1.31	1.61	2.64	3.67	3.73	3.03	2.67	2.72	2.91	2.74	2.89	2.98	3.38	6.65	7.78	7.35	4.38	2.69	2.26	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.73	-10.54	-0.01	0.00	0.04	0.00	-0.01	-9.85	-3.88	-5.01	-1.93	-6.57	-6.86	0.00	0.00
GLENWOOD_IC_2_G1	40.43	37.45	35.39	34.65	33.82	40.79	51.24	64.33	62.54	53.98	49.64	49.33	48.11	48.88	49.26	50.80	54.75	80.32	92.14	86.83	66.95	51.61	47.41	44.69
23688	0.87	0.81	0.96	1.01	1.14	1.46	2.35	3.24	3.31	2.66	2.34	2.44	2.59	2.46	2.61	2.69	3.07	6.27	7.35	6.87	4.07	2.44	2.13	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.49	0.00	0.00	0.00	0.00	0.00	-0.46	-0.19	-0.23	-0.10	-0.30	-0.32	0.00	0.00
GLENWOOD_IC_3_G1	40.43	37.45	35.39	34.65	33.82	40.79	51.24	64.33	62.54	53.98	49.64	49.33	48.11	48.88	49.26	50.80	54.75	80.32	92.14	86.83	66.95	51.61	47.41	44.69
23689	0.87	0.81	0.96	1.01	1.14	1.46	2.35	3.24	3.31	2.66	2.34	2.44	2.59	2.46	2.61	2.69	3.07	6.27	7.35	6.87	4.07	2.44	2.13	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.49	0.00	0.00	0.00	0.00	0.00	-0.46	-0.19	-0.23	-0.10	-0.30	-0.32	0.00	0.00
GLENWOOD___4	40.47	37.52	35.47	34.78	33.98	40.94	51.54	64.76	62.96	55.03	60.02	49.62	48.43	49.12	49.54	51.10	64.45	84.38	97.35	89.14	73.53	58.40	47.55	44.91
23550	0.91	0.88	1.03	1.14	1.31	1.61	2.64	3.67	3.73	3.03	2.67	2.72	2.91	2.74	2.89	2.98	3.38	6.65	7.78	7.35	4.38	2.69	2.26	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.73	-10.54	-0.01	0.00	0.04	0.00	-0.01	-9.85	-3.88	-5.01	-1.93	-6.57	-6.86	0.00	0.00
GLENWOOD___5	40.47	37.52	35.47	34.78	33.98	40.94	51.54	64.76	62.96	55.03	60.02	49.62	48.43	49.12	49.54	51.10	64.45	84.38	97.35	89.14	73.53	58.40	47.55	44.91
23614	0.91	0.88	1.03	1.14	1.31	1.61	2.64	3.67	3.73	3.03	2.67	2.72	2.91	2.74	2.89	2.98	3.38	6.65	7.78	7.35	4.38	2.69	2.26	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.73	-10.54	-0.01	0.00	0.04	0.00	-0.01	-9.85	-3.88	-5.01	-1.93	-6.57	-6.86	0.00	0.00
GLOBAL GREEN_PORT_GT1	38.69	36.10	34.50	34.07	33.72	39.96	51.00	63.48	62.25	54.30	55.08	48.44	46.79	47.32	48.05	49.90	59.51	81.68	94.14	87.23	70.03	55.46	47.41	44.86
23814	-0.87	-0.55	0.07	0.44	1.05	0.63	2.10	2.38	3.02	2.56	1.64	1.55	1.27	0.98	1.40	1.78	2.10	5.39	6.42	6.15	3.31	2.30	2.13	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.63	-0.01	0.00	0.08	0.00	-0.01	-6.19	-2.44	-3.16	-1.22	-4.13	-4.31	0.00	0.00
GLOBE___DSASP	37.70	34.96	32.92	32.06	31.01	36.07	43.41	52.91	50.63	45.07	41.94	42.43	41.42	42.66	42.64	43.87	45.79	64.69	74.58	70.12	54.20	42.99	40.48	39.17
323697	-1.86	-1.69	-1.52	-1.58	-1.67	-3.26	-5.48	-8.19	-8.59	-6.20	-4.87	-4.45	-4.10	-3.76	-4.01	-4.23	-5.43	-9.16	-9.98	-9.74	-8.39	-5.86	-4.80	-3.69
	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
GOETHSLN___LBMP	40.46	37.41	35.22	34.44	33.52	40.51	50.65	63.97	62.24	53.59	49.10	49.23	48.13	48.93	49.21	50.75	54.24	80.22	92.00	86.90	66.53	51.00	47.23	44.39
323567	0.91	0.77	0.79	0.81	0.85	1.18	1.76	2.87	3.02	2.31	2.29	2.34	2.59	2.51	2.57	2.65	3.02	6.35	7.44	7.03	3.94	2.15	1.95	1.54
	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	39.24	36.35	34.16	33.30	32.28	38.15	46.49	57.62	55.31	48.61	44.89	45.15	43.97	45.03	45.11	46.42	48.81	69.94	80.67	76.27	59.08	46.26	43.38	41.39
80279	-0.32	-0.29	-0.28	-0.34	-0.39	-1.18	-2.40	-3.48	-3.91	-2.67	-1.92	-1.73	-1.55	-1.39	-1.54	-1.68	-2.41	-3.91	-3.89	-3.59	-3.50	-2.59	-1.90	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOODYEAR_LAKE_HYD	40.35	37.38	35.09	34.28	33.26	40.16	50.11	62.75	60.88	52.66	48.12	48.15	46.75	47.68	47.72	49.21	52.65	76.73	88.19	83.22	64.52	49.98	46.37	43.75
323669	0.79	0.73	0.65	0.64	0.59	0.83	1.22	1.65	1.66	1.38	1.31	1.27	1.23	1.25	1.07	1.11	1.43	2.88	3.64	3.35	1.94	1.12	1.09	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	39.56	36.61	34.43	33.60	32.61	39.14	48.45	60.30	58.10	50.61	46.44	46.61	45.38	46.33	46.51	47.96	50.96	73.85	85.06	80.18	62.08	48.22	44.70	42.42
345031	0.00	-0.04	0.00	-0.03	-0.07	-0.20	-0.44	-0.79	-1.13	-0.67	-0.37	-0.28	-0.14	-0.09	-0.14	-0.14	-0.26	0.00	0.51	0.32	-0.50	-0.64	-0.59	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___7	39.56	36.61	34.43	33.60	32.61	39.14	48.45	60.30	58.10	50.61	46.44	46.61	45.38	46.33	46.51	47.96	50.96	73.85	85.06	80.18	62.08	48.22	44.70	42.42
23579	0.00	-0.04	0.00	-0.03	-0.07	-0.20	-0.44	-0.79	-1.13	-0.67	-0.37	-0.28	-0.14	-0.09	-0.14	-0.14	-0.26	0.00	0.51	0.32	-0.50	-0.64	-0.59	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	39.56	36.61	34.43	33.60	32.61	39.14	48.45	60.30	58.10	50.61	46.44	46.61	45.38	46.33	46.51	47.96	50.96	73.85	85.06	80.18	62.08	48.22	44.70	42.42
23580	0.00	-0.04	0.00	-0.03	-0.07	-0.20	-0.44	-0.79	-1.13	-0.67	-0.37	-0.28	-0.14	-0.09	-0.14	-0.14	-0.26	0.00	0.51	0.32	-0.50	-0.64	-0.59	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	40.94	37.78	35.60	34.75	33.85	40.79	50.70	63.97	62.18	53.38	49.15	49.19	48.31	49.12	49.31	50.71	54.19	79.86	91.82	86.82	66.53	51.10	47.59	44.86
24077	1.38	1.14	1.17	1.11	1.18	1.46	1.81	2.87	2.96	2.10	2.34	2.30	2.78	2.69	2.66	2.60	2.97	5.98	7.27	6.95	3.94	2.25	2.31	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	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	40.94	37.78	35.60	34.75	33.85	40.79	50.70	63.97	62.18	53.38	49.15	49.19	48.31	49.12	49.31	50.71	54.19	79.86	91.82	86.82	66.53	51.10	47.59	44.86
24078	1.38	1.14	1.17	1.11	1.18	1.46	1.81	2.87	2.96	2.10	2.34	2.30	2.78	2.69	2.66	2.60	2.97	5.98	7.27	6.95	3.94	2.25	2.31	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	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	40.94	37.78	35.60	34.75	33.85	40.79	50.70	63.97	62.18	53.38	49.15	49.19	48.31	49.12	49.31	50.71	54.19	79.86	91.82	86.82	66.53	51.10	47.59	44.86
24079	1.38	1.14	1.17	1.11	1.18	1.46	1.81	2.87	2.96	2.10	2.34	2.30	2.78	2.69	2.66	2.60	2.97	5.98	7.27	6.95	3.94	2.25	2.31	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	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	40.94	37.78	35.60	34.75	33.85	40.79	50.70	63.97	62.18	53.38	49.15	49.19	48.31	49.12	49.31	50.71	54.19	79.86	91.82	86.82	66.53	51.10	47.59	44.86
24080	1.38	1.14	1.17	1.11	1.18	1.46	1.81	2.87	2.96	2.10	2.34	2.30	2.78	2.69	2.66	2.60	2.97	5.98	7.27	6.95	3.94	2.25	2.31	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	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	40.94	37.78	35.60	34.75	33.85	40.79	50.70	63.97	62.18	53.38	49.15	49.19	48.31	49.12	49.31	50.71	54.19	79.86	91.82	86.82	66.53	51.10	47.59	44.86
24084	1.38	1.14	1.17	1.11	1.18	1.46	1.81	2.87	2.96	2.10	2.34	2.30	2.78	2.69	2.66	2.60	2.97	5.98	7.27	6.95	3.94	2.25	2.31	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	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	40.94	37.78	35.60	34.75	33.85	40.79	50.70	63.97	62.18	53.38	49.15	49.19	48.31	49.12	49.31	50.71	54.19	79.86	91.82	86.82	66.53	51.10	47.59	44.86
24111	1.38	1.14	1.17	1.11	1.18	1.46	1.81	2.87	2.96	2.10	2.34	2.30	2.78	2.69	2.66	2.60	2.97	5.98	7.27	6.95	3.94	2.25	2.31	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	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	40.94	37.78	35.60	34.75	33.85	40.79	50.70	63.97	62.18	53.38	49.15	49.19	48.31	49.12	49.31	50.71	54.19	79.86	91.82	86.82	66.53	51.10	47.59	44.86
24112	1.38	1.14	1.17	1.11	1.18	1.46	1.81	2.87	2.96	2.10	2.34	2.30	2.78	2.69	2.66	2.60	2.97	5.98	7.27	6.95	3.94	2.25	2.31	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	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	40.94	37.78	35.60	34.75	33.85	40.79	50.70	63.97	62.18	53.38	49.15	49.19	48.31	49.12	49.31	50.71	54.19	79.86	91.82	86.82	66.53	51.10	47.59	44.86
24113	1.38	1.14	1.17	1.11	1.18	1.46	1.81	2.87	2.96	2.10	2.34	2.30	2.78	2.69	2.66	2.60	2.97	5.98	7.27	6.95	3.94	2.25	2.31	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	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
GOWANUS_GT2_1	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24114	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24115	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24116	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00

GOWANUS_GT2_4	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24117	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24118	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24119	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24120	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24121	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	40.94	37.78	35.60	34.75	33.85	40.83	50.75	63.91	62.06	53.38	49.01	49.28	48.27	49.02	49.21	50.70	54.19	79.93	91.82	86.83	66.53	51.15	47.68	44.86
24122	1.38	1.14	1.17	1.11	1.17	1.49	1.86	2.81	2.84	2.10	2.20	2.39	2.73	2.60	2.56	2.60	2.97	6.06	7.27	6.94	3.95	2.30	2.40	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	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	40.94	37.78	35.60	34.75	33.85	40.83	50.75	63.91	62.06	53.38	49.01	49.28	48.27	49.02	49.21	50.70	54.19	79.93	91.82	86.83	66.53	51.15	47.68	44.86
24123	1.38	1.14	1.17	1.11	1.17	1.49	1.86	2.81	2.84	2.10	2.20	2.39	2.73	2.60	2.56	2.60	2.97	6.06	7.27	6.94	3.95	2.30	2.40	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	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	40.94	37.78	35.60	34.75	33.85	40.83	50.75	63.91	62.06	53.38	49.01	49.28	48.27	49.02	49.21	50.70	54.19	79.93	91.82	86.83	66.53	51.15	47.68	44.86
24124	1.38	1.14	1.17	1.11	1.17	1.49	1.86	2.81	2.84	2.10	2.20	2.39	2.73	2.60	2.56	2.60	2.97	6.06	7.27	6.94	3.95	2.30	2.40	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	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	40.94	37.78	35.60	34.75	33.85	40.83	50.75	63.91	62.06	53.38	49.01	49.28	48.27	49.02	49.21	50.70	54.19	79.93	91.82	86.83	66.53	51.15	47.68	44.86
24125	1.38	1.14	1.17	1.11	1.17	1.49	1.86	2.81	2.84	2.10	2.20	2.39	2.73	2.60	2.56	2.60	2.97	6.06	7.27	6.94	3.95	2.30	2.40	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	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	40.94	37.78	35.60	34.75	33.85	40.83	50.75	63.91	62.06	53.38	49.01	49.28	48.27	49.02	49.21	50.70	54.19	79.93	91.82	86.83	66.53	51.15	47.68	44.86
24126	1.38	1.14	1.17	1.11	1.17	1.49	1.86	2.81	2.84	2.10	2.20	2.39	2.73	2.60	2.56	2.60	2.97	6.06	7.27	6.94	3.95	2.30	2.40	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	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	40.94	37.78	35.60	34.75	33.85	40.83	50.75	63.91	62.06	53.38	49.01	49.28	48.27	49.02	49.21	50.70	54.19	79.93	91.82	86.83	66.53	51.15	47.68	44.86
24127	1.38	1.14	1.17	1.11	1.17	1.49	1.86	2.81	2.84	2.10	2.20	2.39	2.73	2.60	2.56	2.60	2.97	6.06	7.27	6.94	3.95	2.30	2.40	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	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	40.94	37.78	35.60	34.75	33.85	40.83	50.75	63.91	62.06	53.38	49.01	49.28	48.27	49.02	49.21	50.70	54.19	79.93	91.82	86.83	66.53	51.15	47.68	44.86
24128	1.38	1.14	1.17	1.11	1.17	1.49	1.86	2.81	2.84	2.10	2.20	2.39	2.73	2.60	2.56	2.60	2.97	6.06	7.27	6.94	3.95	2.30	2.40	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	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
GOWANUS_GT3_8	40.94	37.78	35.60	34.75	33.85	40.83	50.75	63.91	62.06	53.38	49.01	49.28	48.27	49.02	49.21	50.70	54.19	79.93	91.82	86.83	66.53	51.15	47.68	44.86
24129	1.38	1.14	1.17	1.11	1.17	1.49	1.86	2.81	2.84	2.10	2.20	2.39	2.73	2.60	2.56	2.60	2.97	6.06	7.27	6.94	3.95	2.30	2.40	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	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	40.98	37.78	35.60	34.78	33.85	40.79	50.70	63.97	62.18	53.43	49.15	49.23	48.36	49.12	49.31	50.71	54.19	79.86	91.82	86.90	66.59	51.10	47.64	44.86
24130	1.42	1.14	1.17	1.14	1.18	1.46	1.81	2.87	2.96	2.15	2.34	2.34	2.82	2.69	2.66	2.60	2.97	5.98	7.27	7.03	4.01	2.25	2.35	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	40.98	37.78	35.60	34.78	33.85	40.79	50.70	63.97	62.18	53.43	49.15	49.23	48.36	49.12	49.31	50.71	54.19	79.86	91.82	86.90	66.59	51.10	47.64	44.86
24131	1.42	1.14	1.17	1.14	1.18	1.46	1.81	2.87	2.96	2.15	2.34	2.34	2.82	2.69	2.66	2.60	2.97	5.98	7.27	7.03	4.01	2.25	2.35	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00

GOWANUS_GT4_3	40.98	37.78	35.60	34.78	33.85	40.79	50.70	63.97	62.18	53.43	49.15	49.23	48.36	49.12	49.31	50.71	54.19	79.86	91.82	86.90	66.59	51.10	47.64	44.86
24132	1.42	1.14	1.17	1.14	1.18	1.46	1.81	2.87	2.96	2.15	2.34	2.34	2.82	2.69	2.66	2.60	2.97	5.98	7.27	7.03	4.01	2.25	2.35	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	40.98	37.78	35.60	34.78	33.85	40.79	50.70	63.97	62.18	53.43	49.15	49.23	48.36	49.12	49.31	50.71	54.19	79.86	91.82	86.90	66.59	51.10	47.64	44.86
24133	1.42	1.14	1.17	1.14	1.18	1.46	1.81	2.87	2.96	2.15	2.34	2.34	2.82	2.69	2.66	2.60	2.97	5.98	7.27	7.03	4.01	2.25	2.35	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	40.98	37.78	35.60	34.78	33.85	40.79	50.70	63.97	62.18	53.43	49.15	49.23	48.36	49.12	49.31	50.71	54.19	79.86	91.82	86.90	66.59	51.10	47.64	44.86
24134	1.42	1.14	1.17	1.14	1.18	1.46	1.81	2.87	2.96	2.15	2.34	2.34	2.82	2.69	2.66	2.60	2.97	5.98	7.27	7.03	4.01	2.25	2.35	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	40.98	37.78	35.60	34.78	33.85	40.79	50.70	63.97	62.18	53.43	49.15	49.23	48.36	49.12	49.31	50.71	54.19	79.86	91.82	86.90	66.59	51.10	47.64	44.86
24135	1.42	1.14	1.17	1.14	1.18	1.46	1.81	2.87	2.96	2.15	2.34	2.34	2.82	2.69	2.66	2.60	2.97	5.98	7.27	7.03	4.01	2.25	2.35	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	40.98	37.78	35.60	34.78	33.85	40.79	50.70	63.97	62.18	53.43	49.15	49.23	48.36	49.12	49.31	50.71	54.19	79.86	91.82	86.90	66.59	51.10	47.64	44.86
24136	1.42	1.14	1.17	1.14	1.18	1.46	1.81	2.87	2.96	2.15	2.34	2.34	2.82	2.69	2.66	2.60	2.97	5.98	7.27	7.03	4.01	2.25	2.35	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	40.98	37.78	35.60	34.78	33.85	40.79	50.70	63.97	62.18	53.43	49.15	49.23	48.36	49.12	49.31	50.71	54.19	79.86	91.82	86.90	66.59	51.10	47.64	44.86
24137	1.42	1.14	1.17	1.14	1.18	1.46	1.81	2.87	2.96	2.15	2.34	2.34	2.82	2.69	2.66	2.60	2.97	5.98	7.27	7.03	4.01	2.25	2.35	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	40.23	37.23	34.98	34.18	33.17	40.04	49.97	62.56	60.64	52.36	47.75	47.78	46.29	47.21	47.44	48.97	52.35	76.22	87.52	82.58	64.46	50.07	46.28	43.79
55895	0.67	0.59	0.55	0.54	0.49	0.71	1.08	1.47	1.42	1.08	0.94	0.89	0.77	0.79	0.79	0.87	1.13	2.36	2.96	2.72	1.88	1.22	1.00	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.80	36.75	34.54	33.67	32.71	39.14	47.72	59.45	57.15	49.90	45.78	46.00	44.70	45.63	45.81	47.24	49.84	71.56	82.61	77.79	61.08	47.39	43.84	41.82
80291	0.24	0.11	0.10	0.03	0.03	-0.20	-1.17	-1.65	-2.07	-1.38	-1.03	-0.89	-0.82	-0.79	-0.84	-0.87	-1.38	-2.29	-1.94	-2.08	-1.50	-1.47	-1.45	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	39.80	36.75	34.54	33.67	32.71	39.14	47.72	59.45	57.15	49.90	45.78	46.00	44.70	45.63	45.81	47.24	49.84	71.56	82.61	77.79	61.08	47.39	43.84	41.82
23582	0.24	0.11	0.10	0.03	0.03	-0.20	-1.17	-1.65	-2.07	-1.38	-1.03	-0.89	-0.82	-0.79	-0.84	-0.87	-1.38	-2.29	-1.94	-2.08	-1.50	-1.47	-1.45	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	39.80	36.76	34.54	33.67	32.71	39.10	47.67	59.51	57.21	50.00	45.78	46.00	44.75	45.68	45.86	47.24	49.63	71.56	82.62	77.79	61.08	47.34	43.74	41.82
23583	0.24	0.11	0.10	0.03	0.03	-0.23	-1.22	-1.59	-2.01	-1.28	-1.03	-0.89	-0.77	-0.74	-0.79	-0.86	-1.59	-2.29	-1.94	-2.08	-1.50	-1.51	-1.54	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENLWN_69_KV_BK 3	39.95	37.16	35.26	34.71	34.02	40.83	51.44	64.34	62.60	54.51	55.51	48.73	47.61	47.87	48.65	50.23	59.87	81.50	93.86	86.85	70.04	55.10	46.78	44.65
55738	0.40	0.51	0.83	1.08	1.34	1.49	2.54	3.24	3.38	2.77	1.97	1.83	2.09	1.76	2.01	2.12	2.36	5.17	6.09	5.75	3.25	1.86	1.49	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.47	-6.74	-0.01	0.00	0.32	0.00	-0.01	-6.30	-2.48	-3.21	-1.24	-4.20	-4.39	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	40.98	37.78	35.60	34.78	33.85	40.79	50.70	63.97	62.18	53.43	49.15	49.23	48.36	49.12	49.31	50.71	54.19	79.86	91.82	86.90	66.59	51.10	47.64	44.86
345004	1.42	1.14	1.17	1.14	1.18	1.46	1.81	2.87	2.96	2.15	2.34	2.34	2.82	2.69	2.66	2.60	2.97	5.98	7.27	7.03	4.01	2.25	2.35	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
GRISSOM___SOLAR	40.86	37.89	35.53	34.75	33.72	40.79	51.09	63.97	61.47	52.30	47.05	46.84	45.20	46.19	46.56	48.25	52.19	77.25	89.54	84.33	65.71	51.00	47.00	44.35
323813	1.30	1.25	1.10	1.11	1.05	1.46	2.20	2.87	2.25	1.03	0.24	-0.05	-0.32	-0.23	-0.09	0.14	0.97	3.40	4.99	4.47	3.13	2.15	1.72	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	40.63	37.63	35.40	34.58	33.62	40.59	50.70	63.91	62.12	53.54	48.87	49.09	47.84	48.70	48.93	50.51	54.14	80.05	91.91	86.73	66.71	51.25	47.32	44.48
323602	1.07	0.99	0.96	0.94	0.95	1.26	1.81	2.81	2.90	2.26	2.06	2.20	2.32	2.27	2.29	2.41	2.92	6.20	7.36	6.87	4.13	2.39	2.04	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
GRS_LOCK_115KV_LINE_2_SOLVAY	39.16	36.24	34.05	33.23	32.28	38.78	48.16	60.24	58.27	50.61	46.34	46.42	45.11	45.96	46.18	47.63	50.65	73.19	84.05	79.30	61.83	48.07	44.56	42.21
80269	-0.40	-0.40	-0.38	-0.40	-0.39	-0.55	-0.73	-0.86	-0.95	-0.67	-0.47	-0.47	-0.41	-0.46	-0.47	-0.48	-0.56	-0.66	-0.51	-0.56	-0.75	-0.78	-0.72	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HAMLTNNY_34_KV_TB	39.24	36.32	34.12	33.30	32.35	38.82	48.16	60.18	58.15	50.56	46.30	46.42	45.11	46.01	46.23	47.63	50.65	73.19	84.13	79.30	61.77	48.07	44.56	42.21
80303	-0.32	-0.33	-0.31	-0.34	-0.33	-0.51	-0.73	-0.92	-1.07	-0.72	-0.51	-0.47	-0.41	-0.42	-0.42	-0.48	-0.56	-0.66	-0.42	-0.56	-0.81	-0.78	-0.72	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMPSHIRE___PAPER_HYD	40.63	37.74	35.29	34.51	33.52	40.39	50.31	62.68	60.94	52.66	47.98	47.88	46.38	47.35	47.39	48.73	51.73	74.00	84.73	80.34	63.27	49.93	46.55	43.96
323593	1.07	1.10	0.86	0.87	0.85	1.06	1.42	1.59	1.72	1.39	1.17	0.99	0.86	0.93	0.74	0.62	0.51	0.15	0.17	0.48	0.69	1.07	1.27	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARDSCRABBLE_WT_PWR	39.72	36.90	34.71	33.97	33.00	39.81	49.57	61.95	59.99	51.90	47.37	47.36	45.88	46.75	46.84	48.25	51.53	74.67	85.65	80.98	63.39	49.44	45.92	43.41
323673	0.16	0.26	0.27	0.34	0.33	0.47	0.68	0.85	0.77	0.62	0.56	0.47	0.36	0.33	0.19	0.14	0.31	0.81	1.10	1.12	0.81	0.59	0.63	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
HARRIMAN_69_KV_BK771_REV_LBMP_G	40.43	37.41	35.22	34.38	33.43	40.39	50.45	63.54	61.59	53.07	48.54	48.72	47.52	48.37	48.61	50.13	53.73	79.32	91.07	85.85	66.09	50.76	46.87	44.14
345025	0.87	0.77	0.79	0.74	0.75	1.06	1.56	2.44	2.37	1.79	1.73	1.83	2.00	1.95	1.96	2.02	2.51	5.47	6.51	5.99	3.50	1.91	1.58	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	38.73	35.95	33.81	32.93	31.89	36.85	44.00	53.77	51.46	45.74	42.55	43.04	42.01	43.22	43.20	44.45	46.45	65.80	75.93	71.40	55.14	43.63	41.16	39.81
81005	-0.83	-0.70	-0.62	-0.71	-0.78	-2.48	-4.89	-7.33	-7.76	-5.54	-4.26	-3.84	-3.51	-3.20	-3.45	-3.66	-4.76	-8.05	-8.62	-8.47	-7.45	-5.23	-4.12	-3.04
	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
HARZA MOOSE___RIVER	40.63	37.67	35.22	34.48	33.43	40.35	50.36	62.99	61.00	52.72	48.03	47.92	46.43	47.40	47.35	48.93	52.35	75.92	87.18	82.42	64.27	50.07	46.55	43.88
24016	1.07	1.03	0.79	0.84	0.75	1.02	1.47	1.89	1.78	1.44	1.22	1.03	0.91	0.97	0.70	0.82	1.13	2.07	2.62	2.56	1.69	1.22	1.27	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	38.93	36.02	33.85	33.03	32.09	38.55	47.81	59.75	57.86	50.25	46.02	46.14	44.79	45.68	45.90	47.34	50.30	72.67	83.46	78.74	61.39	47.78	44.29	41.95
355580	-0.63	-0.62	-0.59	-0.61	-0.59	-0.79	-1.08	-1.34	-1.36	-1.03	-0.80	-0.75	-0.73	-0.74	-0.75	-0.77	-0.92	-1.18	-1.10	-1.12	-1.19	-1.07	-1.00	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	40.86	37.71	35.53	34.71	33.82	40.79	50.85	64.21	62.54	53.74	49.39	49.47	48.54	49.30	49.49	50.95	54.39	80.37	92.16	87.14	66.71	51.25	47.55	44.78
55870	1.31	1.06	1.10	1.08	1.14	1.46	1.96	3.12	3.32	2.46	2.57	2.58	3.00	2.88	2.85	2.84	3.18	6.50	7.61	7.27	4.13	2.39	2.26	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	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	40.86	37.71	35.53	34.71	33.82	40.79	50.85	64.21	62.54	53.74	49.39	49.47	48.54	49.30	49.49	50.95	54.39	80.37	92.16	87.14	66.71	51.25	47.55	44.78
345018	1.31	1.06	1.10	1.08	1.14	1.46	1.96	3.12	3.32	2.46	2.57	2.58	3.00	2.88	2.85	2.84	3.18	6.50	7.61	7.27	4.13	2.39	2.26	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	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
HEMPSTEAD____	40.07	37.23	35.29	34.68	33.92	40.83	51.49	64.46	62.79	54.80	58.55	49.34	48.11	48.79	49.26	50.86	63.08	83.51	96.29	88.45	72.51	57.46	47.41	44.78
23647	0.51	0.58	0.86	1.04	1.24	1.49	2.59	3.36	3.55	2.87	2.34	2.44	2.59	2.41	2.61	2.74	3.07	6.20	7.27	6.87	4.07	2.49	2.13	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.65	-9.40	-0.01	0.00	0.04	0.00	-0.01	-8.79	-3.46	-4.46	-1.72	-5.86	-6.12	0.00	0.00
HICKLING___1	39.64	36.61	34.47	33.57	32.61	38.86	47.77	59.02	56.61	49.74	45.87	46.23	45.06	46.05	46.18	47.53	50.30	72.45	83.71	78.74	60.77	47.19	43.74	41.74
23621	0.08	-0.04	0.03	-0.07	-0.07	-0.47	-1.12	-2.08	-2.61	-1.54	-0.94	-0.66	-0.46	-0.37	-0.47	-0.58	-0.92	-1.40	-0.85	-1.12	-1.81	-1.66	-1.54	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___2	39.64	36.61	34.47	33.57	32.61	38.86	47.77	59.02	56.61	49.74	45.87	46.23	45.06	46.05	46.18	47.53	50.30	72.45	83.71	78.74	60.77	47.19	43.74	41.74
23622	0.08	-0.04	0.03	-0.07	-0.07	-0.47	-1.12	-2.08	-2.61	-1.54	-0.94	-0.66	-0.46	-0.37	-0.47	-0.58	-0.92	-1.40	-0.85	-1.12	-1.81	-1.66	-1.54	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH FALLS___HY	40.39	37.41	35.22	34.38	33.46	40.32	50.36	63.72	61.83	53.18	48.54	48.76	47.61	48.42	48.70	50.27	53.98	80.13	92.17	86.89	66.71	51.15	47.19	44.31
23754	0.83	0.77	0.79	0.74	0.78	0.98	1.47	2.63	2.61	1.90	1.73	1.88	2.09	2.00	2.05	2.16	2.77	6.28	7.61	7.03	4.13	2.30	1.90	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	40.47	37.52	35.19	34.41	33.39	40.35	50.41	63.05	60.82	52.00	46.90	46.75	45.25	46.19	46.65	48.35	52.04	76.44	88.27	83.22	64.83	50.37	46.55	43.92
323847	0.91	0.88	0.76	0.77	0.72	1.02	1.52	1.95	1.60	0.72	0.09	-0.14	-0.27	-0.23	0.00	0.24	0.82	2.58	3.72	3.35	2.25	1.52	1.27	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	40.43	37.38	35.22	34.35	33.43	40.43	50.55	63.54	61.53	53.07	48.54	48.77	47.52	48.33	48.61	50.17	53.73	79.24	91.07	85.86	65.96	50.76	46.91	44.09
23639	0.87	0.73	0.79	0.71	0.75	1.10	1.66	2.45	2.31	1.79	1.73	1.88	2.00	1.90	1.96	2.07	2.51	5.39	6.51	5.99	3.38	1.90	1.63	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HILLSIDE_115KV_TB1	39.24	36.24	34.12	33.27	32.32	38.58	47.47	58.71	56.26	49.38	45.50	45.81	44.65	45.68	45.81	47.19	49.94	72.08	83.29	78.34	60.46	46.95	43.52	41.52
80332	-0.32	-0.40	-0.31	-0.37	-0.36	-0.75	-1.42	-2.38	-2.96	-1.90	-1.31	-1.08	-0.86	-0.74	-0.84	-0.91	-1.28	-1.77	-1.27	-1.52	-2.13	-1.91	-1.77	-1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HISHELDN_WT_PWR	38.89	36.06	33.92	33.03	32.02	37.41	45.08	55.54	53.12	47.18	43.58	44.08	43.11	44.29	44.22	45.46	47.68	67.94	78.39	73.71	56.76	44.55	41.53	40.15
323625	-0.67	-0.59	-0.52	-0.60	-0.65	-1.93	-3.81	-5.56	-6.10	-4.10	-3.23	-2.81	-2.41	-2.13	-2.43	-2.65	-3.53	-5.91	-6.17	-6.15	-5.82	-4.30	-3.76	-2.70
	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
HOLTSVILLE_IC_1	39.56	36.87	35.12	34.55	33.92	40.35	51.00	63.42	62.01	54.04	54.85	48.44	47.11	47.70	48.24	49.90	59.32	80.86	93.11	86.19	69.44	54.80	46.73	44.35
23690	0.00	0.22	0.69	0.91	1.24	1.02	2.10	2.32	2.78	2.31	1.45	1.55	1.59	1.35	1.59	1.78	1.95	4.58	5.42	5.12	2.75	1.66	1.45	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.45	-6.58	-0.01	0.00	0.07	0.00	-0.01	-6.15	-2.42	-3.14	-1.21	-4.10	-4.29	0.00	0.00
HOLTSVILLE_IC_10	39.84	37.12	35.36	34.75	34.15	40.67	51.54	63.97	62.60	54.66	55.44	49.01	47.61	48.23	48.84	50.57	60.01	81.77	94.16	87.15	70.24	55.49	47.27	44.82
23699	0.28	0.48	0.93	1.11	1.47	1.34	2.64	2.87	3.37	2.92	1.97	2.11	2.10	1.90	2.19	2.45	2.56	5.46	6.42	6.07	3.50	2.30	1.99	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.66	-0.01	0.00	0.10	0.00	-0.01	-6.23	-2.45	-3.18	-1.23	-4.15	-4.34	0.00	0.00
HOLTSVILLE_IC_2	39.56	36.87	35.12	34.55	33.92	40.35	51.00	63.42	62.01	54.04	54.85	48.44	47.11	47.70	48.24	49.90	59.32	80.86	93.11	86.19	69.44	54.80	46.73	44.35
23691	0.00	0.22	0.69	0.91	1.24	1.02	2.10	2.32	2.78	2.31	1.45	1.55	1.59	1.35	1.59	1.78	1.95	4.58	5.42	5.12	2.75	1.66	1.45	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.45	-6.58	-0.01	0.00	0.07	0.00	-0.01	-6.15	-2.42	-3.14	-1.21	-4.10	-4.29	0.00	0.00
HOLTSVILLE_IC_3	39.56	36.87	35.12	34.55	33.92	40.35	51.00	63.42	62.01	54.04	54.85	48.44	47.11	47.70	48.24	49.90	59.32	80.86	93.11	86.19	69.44	54.80	46.73	44.35
23692	0.00	0.22	0.69	0.91	1.24	1.02	2.10	2.32	2.78	2.31	1.45	1.55	1.59	1.35	1.59	1.78	1.95	4.58	5.42	5.12	2.75	1.66	1.45	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.45	-6.58	-0.01	0.00	0.07	0.00	-0.01	-6.15	-2.42	-3.14	-1.21	-4.10	-4.29	0.00	0.00
HOLTSVILLE_IC_4	39.56	36.87	35.12	34.55	33.92	40.35	51.00	63.42	62.01	54.04	54.85	48.44	47.11	47.70	48.24	49.90	59.32	80.86	93.11	86.19	69.44	54.80	46.73	44.35
23693	0.00	0.22	0.69	0.91	1.24	1.02	2.10	2.32	2.78	2.31	1.45	1.55	1.59	1.35	1.59	1.78	1.95	4.58	5.42	5.12	2.75	1.66	1.45	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.45	-6.58	-0.01	0.00	0.07	0.00	-0.01	-6.15	-2.42	-3.14	-1.21	-4.10	-4.29	0.00	0.00
HOLTSVILLE_IC_5	39.56	36.87	35.12	34.55	33.92	40.35	51.00	63.42	62.01	54.04	54.85	48.44	47.11	47.70	48.24	49.90	59.32	80.86	93.11	86.19	69.44	54.80	46.73	44.35
23694	0.00	0.22	0.69	0.91	1.24	1.02	2.10	2.32	2.78	2.31	1.45	1.55	1.59	1.35	1.59	1.78	1.95	4.58	5.42	5.12	2.75	1.66	1.45	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.45	-6.58	-0.01	0.00	0.07	0.00	-0.01	-6.15	-2.42	-3.14	-1.21	-4.10	-4.29	0.00	0.00
HOLTSVILLE_IC_6	39.84	37.12	35.36	34.75	34.15	40.67	51.54	63.97	62.60	54.66	55.44	49.01	47.61	48.23	48.84	50.57	60.01	81.77	94.16	87.15	70.24	55.49	47.27	44.82
23695	0.28	0.48	0.93	1.11	1.47	1.34	2.64	2.87	3.37	2.92	1.97	2.11	2.10	1.90	2.19	2.45	2.56	5.46	6.42	6.07	3.50	2.30	1.99	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.66	-0.01	0.00	0.10	0.00	-0.01	-6.23	-2.45	-3.18	-1.23	-4.15	-4.34	0.00	0.00
HOLTSVILLE_IC_7	39.84	37.12	35.36	34.75	34.15	40.67	51.54	63.97	62.60	54.66	55.44	49.01	47.61	48.23	48.84	50.57	60.01	81.77	94.16	87.15	70.24	55.49	47.27	44.82
23696	0.28	0.48	0.93	1.11	1.47	1.34	2.64	2.87	3.37	2.92	1.97	2.11	2.10	1.90	2.19	2.45	2.56	5.46	6.42	6.07	3.50	2.30	1.99	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.66	-0.01	0.00	0.10	0.00	-0.01	-6.23	-2.45	-3.18	-1.23	-4.15	-4.34	0.00	0.00
HOLTSVILLE_IC_8	39.84	37.12	35.36	34.75	34.15	40.67	51.54	63.97	62.60	54.66	55.44	49.01	47.61	48.23	48.84	50.57	60.01	81.77	94.16	87.15	70.24	55.49	47.27	44.82
23697	0.28	0.48	0.93	1.11	1.47	1.34	2.64	2.87	3.37	2.92	1.97	2.11	2.10	1.90	2.19	2.45	2.56	5.46	6.42	6.07	3.50	2.30	1.99	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.66	-0.01	0.00	0.10	0.00	-0.01	-6.23	-2.45	-3.18	-1.23	-4.15	-4.34	0.00	0.00
HOLTSVILLE_IC_9	39.84	37.12	35.36	34.75	34.15	40.67	51.54	63.97	62.60	54.66	55.44	49.01	47.61	48.23	48.84	50.57	60.01	81.77	94.16	87.15	70.24	55.49	47.27	44.82
23698	0.28	0.48	0.93	1.11	1.47	1.34	2.64	2.87	3.37	2.92	1.97	2.11	2.10	1.90	2.19	2.45	2.56	5.46	6.42	6.07	3.50	2.30	1.99	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.66	-0.01	0.00	0.10	0.00	-0.01	-6.23	-2.45	-3.18	-1.23	-4.15	-4.34	0.00	0.00
HOMER_HL_115KV_TB2	39.12	36.13	34.05	33.17	32.19	38.43	46.93	57.62	54.60	48.46	45.03	45.44	44.38	45.54	45.53	46.86	49.43	71.57	83.03	77.79	59.20	45.78	42.39	40.71
355744	-0.44	-0.51	-0.38	-0.47	-0.49	-0.90	-1.96	-3.48	-4.62	-2.82	-1.78	-1.45	-1.14	-0.88	-1.12	-1.25	-1.79	-2.29	-1.52	-2.08	-3.38	-3.08	-2.90	-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
HOWARD_WT_PWR	40.66	37.63	35.39	34.31	33.20	39.65	48.60	60.43	57.62	50.61	46.62	46.84	45.61	46.61	46.70	48.06	50.96	73.71	85.23	79.62	60.96	46.66	42.66	40.11
323690	1.11	0.99	0.96	0.67	0.52	0.31	-0.29	-0.67	-1.60	-0.67	-0.19	-0.05	0.09	0.19	0.05	-0.05	-0.25	-0.15	0.67	-0.24	-1.63	-2.20	-2.63	-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
HQ_GEN_CEDARS	40.27	37.41	35.05	34.24	33.33	40.04	49.72	61.83	60.17	52.20	47.51	47.55	46.11	47.03	47.30	48.64	51.47	73.26	83.54	79.14	62.65	49.54	46.01	43.58
23644	0.71	0.77	0.62	0.61	0.65	0.71	0.83	0.73	0.95	0.92	0.70	0.66	0.59	0.60	0.65	0.53	0.26	-0.59	-1.01	-0.72	0.06	0.68	0.72	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HQ_GEN_CEDARS_PROXY	40.27	37.42	35.05	34.24	33.33	40.04	49.72	63.02	58.91	52.15	47.61	47.54	46.11	47.03	47.30	48.64	52.12	72.62	83.55	79.14	62.65	49.54	46.01	43.58
323590	0.71	0.77	0.62	0.61	0.65	0.71	0.83	0.67	0.94	0.87	0.80	0.66	0.59	0.60	0.65	0.53	0.26	-0.59	-1.01	-0.72	0.06	0.68	0.72	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.64	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHPE_PROXY	40.71	37.63	35.46	34.65	33.72	40.75	50.94	65.46	61.22	53.79	49.20	49.42	48.27	49.07	49.35	50.90	55.09	79.81	92.25	87.15	66.78	51.30	47.50	44.61
323851	1.15	0.99	1.03	1.01	1.05	1.41	2.05	3.11	3.25	2.51	2.39	2.53	2.73	2.64	2.70	2.79	3.23	6.57	7.69	7.27	4.19	2.44	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	1.25	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.64	0.62	0.00	-0.02	0.00	0.00	0.00	0.00
HQ_GEN_IMPORT	39.87	36.97	34.71	33.91	32.97	39.65	49.24	62.66	58.39	51.64	47.14	47.17	45.75	46.70	46.93	48.40	54.10	70.76	83.79	71.04	70.76	49.15	45.60	43.19
323601	0.31	0.33	0.27	0.27	0.29	0.31	0.34	0.31	0.42	0.36	0.33	0.28	0.23	0.28	0.28	0.29	0.15	-0.37	-0.76	-0.64	0.00	0.29	0.32	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	2.73	0.00	8.18	-8.18	0.00	0.00	0.00
HQ_GEN_WHEEL	39.87	36.97	34.71	33.91	32.97	39.65	49.24	62.66	58.39	51.64	47.14	47.17	45.75	46.70	46.93	48.40	54.10	70.76	83.79	71.04	70.76	49.15	45.60	43.19
23651	0.31	0.33	0.27	0.27	0.29	0.31	0.34	0.31	0.42	0.36	0.33	0.28	0.23	0.28	0.28	0.29	0.15	-0.37	-0.76	-0.64	0.00	0.29	0.32	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	2.73	0.00	8.18	-8.18	0.00	0.00	0.00
HUDSON AVE_GT_3	40.78	37.67	35.50	34.68	33.75	40.79	50.99	64.40	62.65	53.95	49.43	49.56	48.45	49.26	49.49	51.04	54.55	80.67	92.50	87.38	66.96	51.34	47.50	44.69
23810	1.23	1.03	1.07	1.04	1.08	1.46	2.10	3.30	3.43	2.67	2.62	2.67	2.91	2.83	2.85	2.93	3.33	6.79	7.95	7.51	4.38	2.49	2.22	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	40.78	37.67	35.50	34.68	33.75	40.79	50.99	64.40	62.65	53.95	49.43	49.56	48.45	49.26	49.49	51.04	54.55	80.67	92.50	87.38	66.96	51.34	47.50	44.69
23540	1.23	1.03	1.07	1.04	1.08	1.46	2.10	3.30	3.43	2.67	2.62	2.67	2.91	2.83	2.85	2.93	3.33	6.79	7.95	7.51	4.38	2.49	2.22	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	40.78	37.67	35.50	34.68	33.75	40.79	50.99	64.40	62.65	53.95	49.43	49.56	48.45	49.26	49.49	51.04	54.55	80.67	92.50	87.38	66.96	51.34	47.50	44.69
23657	1.23	1.03	1.07	1.04	1.08	1.46	2.10	3.30	3.43	2.67	2.62	2.67	2.91	2.83	2.85	2.93	3.33	6.79	7.95	7.51	4.38	2.49	2.22	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
HUDSON_AVE_10	40.63	37.56	35.40	34.58	33.66	40.67	50.90	64.34	62.60	53.89	49.29	49.42	48.26	49.12	49.35	50.95	54.44	80.52	92.34	87.22	66.84	51.20	47.41	44.56
24168	1.07	0.92	0.96	0.94	0.98	1.34	2.00	3.24	3.38	2.62	2.48	2.53	2.73	2.69	2.71	2.84	3.23	6.65	7.78	7.35	4.26	2.34	2.13	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	40.55	37.60	35.29	34.48	33.43	40.98	51.24	64.27	62.06	53.02	48.03	48.01	46.52	47.40	47.72	49.41	53.32	76.88	88.62	83.54	65.09	50.51	46.69	44.31
355613	0.99	0.95	0.86	0.84	0.75	1.65	2.35	3.18	2.84	1.74	1.22	1.13	1.00	0.97	1.07	1.30	2.10	3.03	4.06	3.67	2.50	1.66	1.40	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	40.74	37.78	35.47	34.68	33.59	40.91	51.09	64.09	61.89	52.92	47.93	47.92	46.43	47.31	47.63	49.26	53.16	77.18	89.04	83.86	65.40	50.71	46.87	44.44
323613	1.19	1.14	1.03	1.04	0.91	1.57	2.20	2.99	2.66	1.64	1.12	1.03	0.91	0.88	0.98	1.15	1.95	3.32	4.48	3.99	2.82	1.86	1.58	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	39.87	37.12	35.29	34.68	34.02	40.71	51.44	63.97	62.54	54.51	55.30	48.72	47.43	47.85	48.61	50.28	59.81	81.48	93.83	86.84	69.99	55.20	47.00	44.69
323705	0.31	0.48	0.86	1.04	1.34	1.38	2.54	2.87	3.31	2.77	1.82	1.83	1.91	1.67	1.96	2.17	2.36	5.17	6.09	5.75	3.25	2.00	1.72	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.67	-0.01	0.00	0.24	0.00	-0.01	-6.23	-2.45	-3.18	-1.23	-4.16	-4.34	0.00	0.00
HUNTLEY___63	38.73	35.95	33.81	32.93	31.86	37.01	44.44	54.32	52.00	46.25	43.07	43.56	42.47	43.73	43.66	44.93	46.97	66.54	76.78	72.20	55.64	44.07	41.44	40.02
23557	-0.83	-0.70	-0.62	-0.71	-0.82	-2.32	-4.45	-6.78	-7.22	-5.03	-3.74	-3.33	-3.05	-2.69	-2.99	-3.18	-4.25	-7.31	-7.78	-7.67	-6.95	-4.79	-3.85	-2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___64	38.73	35.95	33.81	32.93	31.86	37.01	44.44	54.32	52.00	46.25	43.07	43.56	42.47	43.73	43.66	44.93	46.97	66.54	76.78	72.20	55.64	44.07	41.44	40.02
23558	-0.83	-0.70	-0.62	-0.71	-0.82	-2.32	-4.45	-6.78	-7.22	-5.03	-3.74	-3.33	-3.05	-2.69	-2.99	-3.18	-4.25	-7.31	-7.78	-7.67	-6.95	-4.79	-3.85	-2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	38.73	35.95	33.81	32.93	31.86	37.01	44.44	54.32	52.00	46.25	43.07	43.56	42.47	43.73	43.66	44.93	46.97	66.54	76.78	72.20	55.64	44.07	41.44	40.02
23559	-0.83	-0.70	-0.62	-0.71	-0.82	-2.32	-4.45	-6.78	-7.22	-5.03	-3.74	-3.33	-3.05	-2.69	-2.99	-3.18	-4.25	-7.31	-7.78	-7.67	-6.95	-4.79	-3.85	-2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	38.73	35.95	33.81	32.93	31.86	37.01	44.44	54.32	52.00	46.25	43.07	43.56	42.47	43.73	43.66	44.93	46.97	66.54	76.78	72.20	55.64	44.07	41.44	40.02
23560	-0.83	-0.70	-0.62	-0.71	-0.82	-2.32	-4.45	-6.78	-7.22	-5.03	-3.74	-3.33	-3.05	-2.69	-2.99	-3.18	-4.25	-7.31	-7.78	-7.67	-6.95	-4.79	-3.85	-2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___67	38.65	35.84	33.71	32.86	31.79	37.01	44.59	54.50	52.17	46.36	43.16	43.61	42.56	43.82	43.80	45.08	47.12	66.84	77.03	72.43	55.82	44.16	41.48	39.98
23561	-0.91	-0.81	-0.72	-0.77	-0.88	-2.32	-4.30	-6.60	-7.05	-4.92	-3.65	-3.28	-2.96	-2.60	-2.85	-3.03	-4.10	-7.02	-7.53	-7.43	-6.76	-4.69	-3.80	-2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.65	35.84	33.71	32.86	31.79	37.01	44.59	54.50	52.17	46.36	43.16	43.61	42.56	43.82	43.80	45.08	47.12	66.84	77.03	72.43	55.82	44.16	41.48	39.98
23562	-0.91	-0.81	-0.72	-0.77	-0.88	-2.32	-4.30	-6.60	-7.05	-4.92	-3.65	-3.28	-2.96	-2.60	-2.85	-3.03	-4.10	-7.02	-7.53	-7.43	-6.76	-4.69	-3.80	-2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.85	38.73	36.29	35.39	34.34	40.91	50.55	63.60	60.34	52.10	47.09	46.94	45.52	46.89	47.21	45.80	49.07	71.20	83.37	79.06	61.46	47.54	44.15	44.57
323620	2.29	2.09	1.86	1.75	1.67	1.57	1.66	2.51	1.12	0.82	0.28	0.05	0.00	0.46	0.56	-2.31	-2.15	-2.66	-1.18	-0.80	-1.12	-1.32	-1.13	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___CORINTH	41.42	38.40	35.98	35.19	34.11	41.26	51.58	64.64	62.65	53.89	48.92	48.77	46.93	47.81	48.10	49.74	53.47	78.21	90.31	85.05	66.27	51.44	47.64	44.95
23802	1.86	1.76	1.55	1.55	1.44	1.93	2.69	3.54	3.43	2.61	2.11	1.88	1.41	1.39	1.45	1.64	2.25	4.36	5.75	5.19	3.69	2.59	2.35	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	39.68	36.83	34.60	33.84	32.87	39.65	49.33	61.65	59.75	51.69	47.19	47.22	45.79	46.66	46.79	48.25	51.53	74.59	85.57	80.82	63.15	49.24	45.69	43.19
23567	0.12	0.18	0.17	0.20	0.20	0.31	0.44	0.55	0.53	0.41	0.37	0.33	0.27	0.23	0.14	0.14	0.31	0.74	1.01	0.96	0.56	0.39	0.41	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
INDECK___OLEAN	39.12	36.13	34.05	33.17	32.19	38.43	46.84	57.68	54.66	48.46	44.94	45.34	44.43	45.59	45.53	46.91	49.42	71.56	83.04	77.79	59.20	45.73	42.29	40.71
23982	-0.43	-0.51	-0.38	-0.47	-0.49	-0.90	-2.05	-3.42	-4.56	-2.82	-1.87	-1.55	-1.09	-0.83	-1.12	-1.20	-1.79	-2.29	-1.52	-2.08	-3.38	-3.13	-2.99	-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
INDECK___OSWEGO	38.61	35.73	33.57	32.80	31.83	38.27	47.52	59.45	57.50	49.90	45.59	45.67	44.38	45.26	45.44	46.86	49.42	71.42	81.93	77.39	60.39	47.05	43.97	41.65
23783	-0.95	-0.91	-0.86	-0.84	-0.85	-1.06	-1.37	-1.65	-1.72	-1.38	-1.22	-1.22	-1.14	-1.16	-1.21	-1.25	-1.79	-2.44	-2.62	-2.48	-2.19	-1.81	-1.31	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	38.77	35.95	33.81	32.97	31.89	37.01	44.29	54.44	52.11	46.51	43.06	43.56	42.61	43.87	43.80	44.98	46.97	66.62	76.78	72.19	55.70	43.92	41.16	40.07
23781	-0.79	-0.70	-0.62	-0.67	-0.78	-2.32	-4.60	-6.66	-7.11	-4.77	-3.75	-3.33	-2.91	-2.55	-2.85	-3.13	-4.25	-7.23	-7.78	-7.67	-6.88	-4.93	-4.12	-2.78
	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
INDIAN POINT_GT_1	40.39	37.38	35.19	34.31	33.40	40.35	50.45	63.54	61.59	53.18	48.59	48.72	47.52	48.37	48.65	50.22	53.68	79.25	90.90	85.86	65.96	50.76	46.82	44.09
24139	0.83	0.73	0.76	0.67	0.72	1.02	1.56	2.44	2.37	1.90	1.78	1.83	2.00	1.95	2.01	2.12	2.46	5.39	6.34	5.99	3.38	1.91	1.54	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	40.39	37.38	35.19	34.31	33.40	40.35	50.45	63.54	61.59	53.18	48.59	48.72	47.52	48.37	48.65	50.22	53.68	79.25	90.90	85.86	65.96	50.76	46.82	44.09
23659	0.83	0.73	0.76	0.67	0.72	1.02	1.56	2.44	2.37	1.90	1.78	1.83	2.00	1.95	2.01	2.12	2.46	5.39	6.34	5.99	3.38	1.91	1.54	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	40.39	37.38	35.19	34.31	33.40	40.35	50.45	63.54	61.59	53.18	48.59	48.72	47.52	48.37	48.65	50.22	53.68	79.25	90.90	85.86	65.96	50.76	46.82	44.09
24019	0.83	0.73	0.76	0.67	0.72	1.02	1.56	2.44	2.37	1.90	1.78	1.83	2.00	1.95	2.01	2.12	2.46	5.39	6.34	5.99	3.38	1.91	1.54	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00
INDIAN POINT___2	40.39	37.34	35.19	34.24	33.33	40.32	50.41	63.29	61.29	52.92	48.35	48.57	47.34	48.19	48.47	50.03	53.53	78.95	90.65	85.54	65.77	50.61	46.78	43.96
23530	0.83	0.69	0.76	0.61	0.65	0.98	1.52	2.20	2.07	1.64	1.54	1.69	1.82	1.76	1.82	1.93	2.31	5.09	6.09	5.67	3.19	1.76	1.49	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___3	40.39	37.34	35.19	34.34	33.43	40.39	50.50	63.60	61.65	53.23	48.64	48.81	47.61	48.42	48.70	50.22	53.73	79.25	90.98	85.86	66.03	50.76	46.87	44.14
23531	0.83	0.70	0.76	0.71	0.75	1.06	1.61	2.51	2.43	1.95	1.83	1.92	2.09	2.00	2.05	2.12	2.51	5.39	6.43	5.99	3.44	1.91	1.58	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	39.91	37.16	35.29	34.75	34.08	40.75	51.49	64.27	62.66	54.66	55.49	48.87	47.66	48.02	48.75	50.47	59.91	81.62	93.99	87.00	70.18	55.29	47.05	44.78
55831	0.36	0.51	0.86	1.11	1.41	1.42	2.59	3.18	3.43	2.92	2.01	1.97	2.14	1.81	2.10	2.36	2.46	5.32	6.26	5.91	3.44	2.10	1.77	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.67	-0.01	0.00	0.21	0.00	-0.01	-6.23	-2.45	-3.18	-1.23	-4.15	-4.34	0.00	0.00
INGHAM_C_115KV_TB7	39.84	37.01	34.81	34.04	33.10	39.92	49.67	62.08	60.11	52.00	47.47	47.45	45.97	46.89	46.93	48.40	51.68	74.81	85.91	81.22	63.52	49.54	46.01	43.49
356103	0.28	0.37	0.38	0.40	0.42	0.59	0.78	0.98	0.89	0.72	0.66	0.56	0.46	0.46	0.28	0.29	0.46	0.96	1.35	1.36	0.94	0.68	0.72	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IP CORINTH___1	41.42	38.40	35.98	35.19	34.11	41.26	51.58	64.64	62.65	53.89	48.96	48.76	46.98	47.86	48.09	49.79	53.47	78.21	90.31	85.05	66.28	51.44	47.64	44.95
23988	1.86	1.76	1.55	1.55	1.44	1.93	2.69	3.54	3.43	2.62	2.15	1.88	1.46	1.44	1.45	1.68	2.25	4.36	5.75	5.19	3.69	2.59	2.35	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP___TICONDEROGA	42.76	39.72	37.12	36.33	35.19	42.60	53.54	67.15	64.85	55.64	50.42	50.08	48.11	48.98	49.21	51.04	55.06	81.09	94.11	88.49	68.78	53.35	49.18	46.36
23804	3.20	3.08	2.69	2.69	2.52	3.26	4.64	6.05	5.63	4.36	3.60	3.19	2.59	2.55	2.57	2.93	3.84	7.24	9.55	8.63	6.20	4.49	3.89	3.51
	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
ISLIP_RES_REC	39.99	37.23	35.46	34.88	34.28	40.79	51.78	64.27	62.90	54.92	55.70	49.24	47.84	48.46	49.07	50.81	60.34	82.23	94.76	87.64	70.57	55.75	47.50	44.99
323679	0.44	0.58	1.03	1.25	1.60	1.46	2.88	3.18	3.67	3.18	2.20	2.34	2.32	2.14	2.42	2.69	2.87	5.91	7.01	6.55	3.82	2.54	2.22	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.69	-0.01	0.00	0.10	0.00	-0.01	-6.25	-2.46	-3.19	-1.23	-4.17	-4.36	0.00	0.00
JAMAICA__27_KV_LOAD	40.78	37.74	35.57	34.75	33.82	40.83	51.24	64.89	63.13	54.25	49.48	49.61	48.45	49.30	49.59	51.19	54.75	81.11	93.01	87.86	67.28	51.44	47.73	44.78
355505	1.23	1.10	1.14	1.11	1.14	1.49	2.35	3.79	3.91	2.97	2.67	2.72	2.91	2.88	2.94	3.08	3.53	7.24	8.46	7.99	4.69	2.59	2.45	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	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
JANIS___SOLAR	40.79	37.71	35.36	34.55	33.56	40.39	50.26	62.87	60.47	52.20	47.47	47.50	46.07	47.03	47.02	48.64	52.24	76.29	88.19	83.22	64.59	50.02	46.33	43.79
323808	1.23	1.06	0.93	0.91	0.88	1.06	1.37	1.77	1.25	0.92	0.66	0.61	0.55	0.60	0.37	0.53	1.02	2.43	3.63	3.35	2.00	1.17	1.04	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JARVIS____	39.56	36.64	34.43	33.64	32.68	39.37	48.99	61.22	59.34	51.33	46.86	46.94	45.52	46.42	46.65	48.11	51.32	74.22	85.15	80.34	62.83	48.95	45.38	42.89
23743	0.00	0.00	0.00	0.00	0.00	0.04	0.10	0.12	0.12	0.05	0.05	0.05	0.00	0.00	0.00	0.00	0.10	0.37	0.60	0.48	0.25	0.10	0.09	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
JENNISON___1	40.67	37.71	35.36	34.55	33.53	40.39	50.26	62.81	60.70	52.51	47.98	48.01	46.57	47.49	47.35	48.93	52.45	76.58	88.28	83.30	64.59	50.03	46.42	43.84
23625	1.11	1.06	0.93	0.91	0.85	1.06	1.37	1.71	1.48	1.23	1.17	1.13	1.05	1.07	0.70	0.82	1.23	2.73	3.72	3.43	2.00	1.17	1.13	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___2	40.67	37.71	35.36	34.55	33.53	40.39	50.26	62.81	60.70	52.51	47.98	48.01	46.57	47.49	47.35	48.93	52.45	76.58	88.28	83.30	64.59	50.03	46.42	43.84
23626	1.11	1.06	0.93	0.91	0.85	1.06	1.37	1.71	1.48	1.23	1.17	1.13	1.05	1.07	0.70	0.82	1.23	2.73	3.72	3.43	2.00	1.17	1.13	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JERICHO_RISE_WT_PWR	39.91	37.09	34.81	33.97	33.10	39.77	49.19	61.16	59.46	51.59	47.09	46.94	45.52	46.42	46.70	48.30	51.01	72.82	83.04	78.58	62.08	49.00	45.56	43.28
323719	0.36	0.44	0.38	0.34	0.42	0.43	0.30	0.06	0.24	0.31	0.28	0.05	0.00	0.00	0.05	0.19	-0.20	-1.03	-1.52	-1.28	-0.50	0.15	0.27	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
KATONAH__115KV_46KV_TB4	40.59	37.56	35.36	34.58	33.62	40.63	50.80	64.03	62.12	53.59	48.96	49.09	47.84	48.70	49.03	50.61	54.09	79.83	91.57	86.41	66.40	51.10	47.10	44.31
355592	1.03	0.92	0.93	0.94	0.95	1.30	1.91	2.93	2.90	2.31	2.15	2.20	2.32	2.27	2.38	2.50	2.87	5.98	7.02	6.55	3.82	2.25	1.81	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	40.86	37.85	35.53	34.71	33.66	40.71	50.85	63.66	61.71	53.12	48.26	48.25	46.57	47.49	47.77	49.36	52.96	77.25	88.95	83.85	65.46	50.86	47.00	44.39
323755	1.30	1.21	1.10	1.08	0.98	1.38	1.96	2.57	2.49	1.84	1.45	1.36	1.05	1.07	1.12	1.25	1.74	3.40	4.39	3.99	2.88	2.00	1.72	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
KCE_NY_6_ESR	39.00	36.17	34.02	33.17	32.12	37.37	44.88	55.23	52.82	47.13	43.58	44.12	43.11	44.38	44.27	45.46	47.58	67.57	78.05	73.31	56.45	44.46	41.57	40.28
323823	-0.55	-0.48	-0.41	-0.47	-0.56	-1.97	-4.01	-5.87	-6.40	-4.15	-3.23	-2.77	-2.41	-2.04	-2.38	-2.65	-3.64	-6.28	-6.51	-6.55	-6.13	-4.40	-3.71	-2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KEDC PORT_JEFF_GT2	39.80	37.05	35.29	34.71	34.11	40.59	51.49	63.72	62.42	54.56	55.28	48.91	47.52	48.13	48.75	50.47	59.74	81.03	93.31	86.36	69.98	55.33	47.23	44.73
24210	0.24	0.40	0.86	1.08	1.44	1.26	2.59	2.63	3.20	2.82	1.82	2.01	2.00	1.81	2.10	2.36	2.31	4.73	5.58	5.27	3.25	2.15	1.95	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.65	-0.01	0.00	0.11	0.00	-0.01	-6.22	-2.45	-3.17	-1.22	-4.14	-4.33	0.00	0.00
KEDC PORT_JEFF_GT3	39.80	37.05	35.29	34.71	34.11	40.59	51.49	63.72	62.42	54.56	55.28	48.91	47.52	48.13	48.75	50.47	59.74	81.03	93.31	86.36	69.98	55.33	47.23	44.73
24211	0.24	0.40	0.86	1.08	1.44	1.26	2.59	2.63	3.20	2.82	1.82	2.01	2.00	1.81	2.10	2.36	2.31	4.73	5.58	5.27	3.25	2.15	1.95	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.65	-0.01	0.00	0.11	0.00	-0.01	-6.22	-2.45	-3.17	-1.22	-4.14	-4.33	0.00	0.00
KEDC_GLWD_GT4	40.47	37.52	35.50	34.78	33.98	40.95	51.54	64.64	62.91	54.98	59.97	49.62	48.34	49.07	49.49	51.11	64.45	84.38	97.34	89.14	73.53	58.45	47.59	44.91
24219	0.91	0.88	1.07	1.14	1.31	1.61	2.64	3.54	3.67	2.97	2.62	2.72	2.82	2.69	2.85	2.98	3.38	6.65	7.77	7.34	4.38	2.73	2.31	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.73	-10.54	-0.01	0.00	0.04	0.00	-0.01	-9.85	-3.88	-5.01	-1.93	-6.57	-6.86	0.00	0.00

KEDC_GLWD_GT5	40.47	37.52	35.50	34.78	33.98	40.95	51.54	64.64	62.91	54.98	59.97	49.62	48.34	49.07	49.49	51.11	64.45	84.38	97.34	89.14	73.53	58.45	47.59	44.91
24220	0.91	0.88	1.07	1.14	1.31	1.61	2.64	3.54	3.67	2.97	2.62	2.72	2.82	2.69	2.85	2.98	3.38	6.65	7.77	7.34	4.38	2.73	2.31	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.73	-10.54	-0.01	0.00	0.04	0.00	-0.01	-9.85	-3.88	-5.01	-1.93	-6.57	-6.86	0.00	0.00
KENSICO____	40.51	37.45	35.29	34.48	33.59	40.55	50.75	63.97	62.12	53.54	48.96	49.09	47.89	48.74	49.03	50.61	54.09	79.85	91.57	86.42	66.40	51.05	47.14	44.35
23655	0.95	0.81	0.86	0.84	0.91	1.22	1.86	2.87	2.90	2.26	2.15	2.20	2.37	2.32	2.38	2.50	2.87	5.98	7.02	6.55	3.82	2.20	1.86	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	40.43	37.45	35.26	34.41	33.46	40.35	50.41	63.72	61.83	53.18	48.50	48.72	47.52	48.33	48.61	50.22	53.93	80.05	92.08	86.81	66.71	51.15	47.19	44.35
345021	0.87	0.81	0.83	0.77	0.78	1.02	1.52	2.63	2.61	1.90	1.69	1.83	2.00	1.90	1.96	2.12	2.71	6.20	7.53	6.95	4.13	2.30	1.90	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	40.43	37.56	35.40	34.58	33.66	40.47	50.80	64.34	62.60	53.84	49.06	49.19	48.04	48.88	49.17	50.75	54.29	80.38	92.17	87.06	66.71	51.00	47.37	44.39
23816	0.87	0.92	0.96	0.94	0.98	1.14	1.91	3.24	3.38	2.56	2.25	2.30	2.50	2.46	2.52	2.65	3.07	6.50	7.61	7.19	4.13	2.15	2.08	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	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	40.43	37.56	35.40	34.58	33.66	40.47	50.80	64.34	62.60	53.84	49.06	49.19	48.04	48.88	49.17	50.75	54.29	80.38	92.17	87.06	66.71	51.00	47.37	44.39
23817	0.87	0.92	0.96	0.94	0.98	1.14	1.91	3.24	3.38	2.56	2.25	2.30	2.50	2.46	2.52	2.65	3.07	6.50	7.61	7.19	4.13	2.15	2.08	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	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
KIAC_JFK____	40.43	37.56	35.39	34.58	33.66	40.51	50.85	64.27	62.59	53.79	48.97	49.19	47.99	48.84	49.12	50.70	54.29	80.38	92.17	87.08	66.71	51.05	47.41	44.39
323774	0.87	0.92	0.96	0.94	0.98	1.18	1.96	3.18	3.37	2.51	2.15	2.30	2.46	2.41	2.47	2.60	3.07	6.50	7.61	7.19	4.13	2.20	2.13	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	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	38.49	35.69	33.54	32.73	31.70	37.09	44.88	55.42	53.12	47.08	43.44	43.84	42.88	44.06	44.08	45.32	47.48	67.57	77.87	73.31	56.70	44.60	41.71	40.24
356498	-1.07	-0.95	-0.90	-0.91	-0.98	-2.24	-4.01	-5.68	-6.10	-4.20	-3.37	-3.05	-2.64	-2.37	-2.57	-2.79	-3.74	-6.28	-6.68	-6.55	-5.89	-4.25	-3.58	-2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH____	38.49	35.69	33.57	32.73	31.70	37.13	45.03	55.29	53.00	46.87	43.44	43.84	42.79	43.96	43.99	45.32	47.48	67.57	77.88	73.31	56.70	44.70	41.93	40.24
23543	-1.07	-0.95	-0.86	-0.91	-0.98	-2.20	-3.86	-5.80	-6.22	-4.41	-3.37	-3.05	-2.73	-2.46	-2.66	-2.79	-3.74	-6.28	-6.68	-6.55	-5.88	-4.15	-3.35	-2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNTFSRNC_46_KV_46KV_LOAD	40.47	37.63	35.26	34.45	33.56	40.32	49.72	61.65	59.99	52.05	47.56	47.45	45.97	46.93	47.26	48.83	51.27	72.89	83.20	78.66	62.15	49.34	46.19	43.88
80397	0.91	0.99	0.83	0.81	0.88	0.98	0.83	0.55	0.77	0.77	0.75	0.56	0.46	0.51	0.61	0.72	0.05	-0.96	-1.35	-1.20	-0.44	0.49	0.91	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	42.76	39.72	37.12	36.33	35.19	42.59	53.54	67.15	64.85	55.64	50.37	50.08	48.11	48.98	49.21	51.04	55.06	81.09	94.11	88.49	68.78	53.35	49.18	46.36
323717	3.20	3.08	2.69	2.69	2.52	3.26	4.65	6.05	5.63	4.36	3.56	3.19	2.59	2.55	2.56	2.93	3.84	7.24	9.55	8.63	6.20	4.49	3.90	3.51
	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
LAWRNCAV_115KV_TB1	40.43	37.60	35.19	34.38	33.46	40.20	49.97	62.14	60.52	52.41	47.65	47.69	46.20	47.17	47.39	48.59	51.32	72.97	83.20	78.98	62.58	49.64	46.24	43.79
80681	0.87	0.95	0.76	0.74	0.78	0.87	1.08	1.04	1.30	1.13	0.84	0.80	0.68	0.74	0.75	0.48	0.10	-0.89	-1.35	-0.88	0.00	0.78	0.95	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	40.51	37.45	35.29	34.41	33.49	40.47	50.60	63.72	61.71	53.23	48.68	48.86	47.66	48.51	48.79	50.32	53.83	79.47	91.32	86.18	66.21	50.91	47.01	44.22
23769	0.95	0.81	0.86	0.77	0.82	1.14	1.71	2.63	2.49	1.95	1.87	1.97	2.14	2.09	2.15	2.21	2.61	5.61	6.76	6.31	3.63	2.05	1.72	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIGHTHSE_115KV_TB6	39.56	36.61	34.29	33.54	32.55	39.17	48.79	60.98	59.04	51.13	46.67	46.65	45.25	46.19	46.23	47.72	50.71	73.41	84.39	79.70	62.08	48.41	45.10	42.59
355974	0.00	-0.04	-0.14	-0.10	-0.13	-0.16	-0.10	-0.12	-0.18	-0.15	-0.14	-0.23	-0.27	-0.23	-0.42	-0.38	-0.51	-0.44	-0.17	-0.16	-0.50	-0.44	-0.18	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	40.46	37.37	35.22	34.40	33.49	40.51	50.70	63.91	62.12	53.53	48.97	49.19	48.04	48.84	49.12	50.70	54.19	80.23	92.00	86.83	66.53	51.00	47.27	44.35
23786	0.91	0.73	0.79	0.77	0.82	1.18	1.81	2.81	2.90	2.25	2.15	2.30	2.50	2.41	2.47	2.60	2.97	6.35	7.44	6.94	3.95	2.15	1.99	1.50
	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	40.27	37.45	35.53	34.98	34.28	41.10	51.98	65.13	63.38	55.22	56.79	49.57	48.39	48.93	49.49	51.15	61.38	83.26	95.89	88.63	71.58	56.40	47.64	45.21
356055	0.71	0.81	1.10	1.35	1.60	1.77	3.08	4.03	4.15	3.44	2.67	2.67	2.87	2.60	2.85	3.03	3.33	6.72	7.86	7.43	4.44	2.78	2.35	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.50	-7.31	-0.01	0.00	0.09	0.00	-0.01	-6.84	-2.69	-3.47	-1.34	-4.56	-4.76	0.00	0.00

LIPA_MISC_IPP	39.32	36.68	34.95	34.45	33.89	40.12	50.85	63.48	61.89	53.99	54.84	48.35	47.11	47.55	48.19	49.90	59.25	80.87	93.21	86.19	69.46	54.78	46.64	44.31
23656	-0.24	0.04	0.52	0.81	1.21	0.79	1.96	2.38	2.66	2.26	1.40	1.45	1.59	1.21	1.54	1.78	1.84	4.58	5.50	5.11	2.75	1.61	1.36	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.62	-0.01	0.00	0.08	0.00	-0.01	-6.19	-2.44	-3.16	-1.22	-4.13	-4.31	0.00	0.00
LISF___SOLAR	39.36	36.72	35.05	34.48	33.92	40.20	51.00	63.29	61.95	54.05	54.80	48.40	46.97	47.59	48.19	49.90	59.31	81.02	93.38	86.43	69.53	54.88	46.78	44.35
323691	-0.20	0.07	0.62	0.84	1.24	0.86	2.10	2.20	2.73	2.31	1.36	1.50	1.46	1.25	1.54	1.78	1.90	4.73	5.67	5.35	2.82	1.71	1.49	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.63	-0.01	0.00	0.08	0.00	-0.01	-6.20	-2.44	-3.16	-1.22	-4.13	-4.32	0.00	0.00
LITTLE FALLS___HYD	39.84	37.01	34.81	34.04	33.10	39.92	49.67	62.08	60.11	52.00	47.47	47.45	45.97	46.89	46.93	48.40	51.68	74.81	85.91	81.22	63.52	49.54	46.01	43.49
24013	0.28	0.37	0.38	0.40	0.42	0.59	0.78	0.98	0.89	0.72	0.66	0.56	0.46	0.46	0.28	0.29	0.46	0.96	1.35	1.36	0.94	0.68	0.72	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	40.78	37.96	35.47	34.68	33.72	40.59	50.50	62.75	61.00	52.77	47.93	47.92	46.43	47.40	47.53	48.78	51.63	73.48	83.96	79.70	63.15	50.12	46.69	44.18
356100	1.23	1.32	1.03	1.04	1.05	1.26	1.61	1.65	1.78	1.49	1.12	1.03	0.91	0.97	0.89	0.67	0.41	-0.37	-0.59	-0.16	0.56	1.27	1.40	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LI_NEWBRDGE___DRP	39.91	37.12	35.22	34.68	33.98	40.83	51.59	64.70	62.84	54.68	55.37	49.24	48.16	48.81	49.21	50.76	59.95	82.05	94.45	87.56	70.34	55.29	47.28	44.86
323616	0.36	0.48	0.79	1.04	1.31	1.49	2.69	3.60	3.61	2.97	2.34	2.34	2.64	2.37	2.57	2.65	2.92	5.91	6.93	6.55	3.88	2.39	1.99	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.43	-6.21	-0.01	0.00	-0.02	0.00	-0.01	-5.81	-2.29	-2.96	-1.15	-3.87	-4.05	0.00	0.00
LOCKPORT_115KV_TB60_63_64	38.77	35.99	33.85	32.96	31.92	36.81	44.10	53.89	51.52	45.79	42.64	43.09	42.06	43.31	43.24	44.50	46.51	65.95	76.02	71.56	55.20	43.72	41.21	39.81
80432	-0.79	-0.66	-0.59	-0.67	-0.75	-2.52	-4.79	-7.21	-7.70	-5.49	-4.17	-3.80	-3.46	-3.11	-3.41	-3.61	-4.71	-7.90	-8.54	-8.31	-7.38	-5.13	-4.08	-3.04
	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
LOCKPORT___CC1	38.73	35.95	33.78	32.93	31.89	36.81	43.80	53.89	51.52	46.00	42.55	43.04	42.11	43.31	43.29	44.45	46.46	65.80	75.93	71.39	55.13	43.48	40.76	39.81
323769	-0.83	-0.70	-0.66	-0.71	-0.78	-2.52	-5.09	-7.21	-7.70	-5.28	-4.26	-3.84	-3.41	-3.11	-3.36	-3.66	-4.76	-8.05	-8.63	-8.47	-7.45	-5.37	-4.53	-3.04
	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
LOCKPORT___CC2	38.73	35.95	33.78	32.93	31.89	36.81	43.80	53.89	51.52	46.00	42.55	43.04	42.11	43.31	43.29	44.45	46.46	65.80	75.93	71.39	55.13	43.48	40.76	39.81
323770	-0.83	-0.70	-0.66	-0.71	-0.78	-2.52	-5.09	-7.21	-7.70	-5.28	-4.26	-3.84	-3.41	-3.11	-3.36	-3.66	-4.76	-8.05	-8.63	-8.47	-7.45	-5.37	-4.53	-3.04
	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
LOCKPORT___CC3	38.73	35.95	33.78	32.93	31.89	36.81	43.80	53.89	51.52	46.00	42.55	43.04	42.11	43.31	43.29	44.45	46.46	65.80	75.93	71.39	55.13	43.48	40.76	39.81
323771	-0.83	-0.70	-0.66	-0.71	-0.78	-2.52	-5.09	-7.21	-7.70	-5.28	-4.26	-3.84	-3.41	-3.11	-3.36	-3.66	-4.76	-8.05	-8.63	-8.47	-7.45	-5.37	-4.53	-3.04
	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
LOCUSVLY_69_KV_BK2	40.39	37.49	35.50	34.85	34.08	41.02	51.69	64.89	63.14	55.11	58.98	49.57	48.39	48.95	49.49	51.10	63.37	83.92	96.77	88.87	72.82	57.68	47.50	44.99
55797	0.83	0.84	1.07	1.21	1.41	1.69	2.79	3.79	3.91	3.18	2.67	2.67	2.87	2.65	2.85	2.98	3.28	6.57	7.69	7.27	4.32	2.64	2.22	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.66	-9.50	-0.01	0.00	0.12	0.00	-0.01	-8.88	-3.49	-4.52	-1.74	-5.92	-6.18	0.00	0.00
LONG_LAKE_PHOENIX	38.73	35.80	33.64	32.86	31.92	38.35	47.62	59.57	57.62	50.00	45.73	45.81	44.52	45.40	45.62	47.05	49.99	72.23	82.95	78.26	61.02	47.49	44.11	41.74
24014	-0.83	-0.84	-0.79	-0.77	-0.75	-0.98	-1.27	-1.53	-1.60	-1.28	-1.08	-1.08	-1.00	-1.02	-1.03	-1.06	-1.23	-1.62	-1.61	-1.60	-1.56	-1.37	-1.18	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___3	40.35	37.30	35.12	34.28	33.36	40.35	50.41	63.42	61.47	53.02	48.50	48.62	47.43	48.28	48.56	50.08	53.57	79.03	90.73	85.70	65.84	50.66	46.78	44.05
23632	0.79	0.66	0.69	0.64	0.69	1.02	1.52	2.32	2.25	1.74	1.69	1.73	1.91	1.86	1.91	1.97	2.36	5.17	6.17	5.83	3.25	1.81	1.49	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00
LOVETT___4	40.35	37.30	35.12	34.28	33.36	40.35	50.41	63.42	61.47	53.02	48.50	48.62	47.43	48.28	48.56	50.08	53.57	79.03	90.73	85.70	65.84	50.66	46.78	44.05
23642	0.79	0.66	0.69	0.64	0.69	1.02	1.52	2.32	2.25	1.74	1.69	1.73	1.91	1.86	1.91	1.97	2.36	5.17	6.17	5.83	3.25	1.81	1.49	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00
LOVETT___5	40.35	37.30	35.12	34.28	33.36	40.35	50.41	63.42	61.47	53.02	48.50	48.62	47.43	48.28	48.56	50.08	53.57	79.03	90.73	85.70	65.84	50.66	46.78	44.05
23593	0.79	0.66	0.69	0.64	0.69	1.02	1.52	2.32	2.25	1.74	1.69	1.73	1.91	1.86	1.91	1.97	2.36	5.17	6.17	5.83	3.25	1.81	1.49	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	40.47	37.63	35.22	34.41	33.49	40.27	50.06	62.20	60.64	52.46	47.80	47.73	46.25	47.21	47.39	48.59	51.27	72.82	83.12	78.99	62.52	49.68	46.33	43.84
24057	0.91	0.99	0.79	0.77	0.82	0.94	1.17	1.10	1.42	1.18	0.98	0.84	0.73	0.79	0.74	0.48	0.05	-1.03	-1.44	-0.88	-0.06	0.83	1.04	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LOWER___HUDSON	40.39	37.34	35.05	34.28	33.23	40.20	50.26	62.87	60.94	52.51	47.80	47.88	46.20	47.16	47.44	48.97	52.50	76.36	87.77	82.82	64.71	50.32	46.51	43.92
24059	0.83	0.69	0.62	0.64	0.55	0.86	1.37	1.77	1.72	1.23	0.98	0.99	0.68	0.74	0.79	0.87	1.28	2.51	3.21	2.96	2.13	1.46	1.22	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWVILLE_115KV_TB2	40.90	37.93	35.43	34.68	33.62	40.63	50.70	63.36	61.35	53.02	48.26	48.11	46.57	47.58	47.44	49.02	52.50	76.14	87.52	82.74	64.52	50.32	46.87	44.14
356335	1.34	1.28	1.00	1.04	0.95	1.30	1.81	2.26	2.13	1.74	1.45	1.22	1.05	1.16	0.79	0.91	1.28	2.29	2.96	2.88	1.94	1.47	1.58	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	40.86	37.85	35.50	34.71	33.66	40.67	50.85	63.66	61.71	53.13	48.26	48.20	46.57	47.49	47.77	49.36	52.91	77.18	88.95	83.86	65.40	50.81	46.96	44.35
355753	1.31	1.21	1.07	1.08	0.98	1.34	1.96	2.57	2.49	1.85	1.45	1.31	1.05	1.07	1.12	1.25	1.69	3.32	4.40	3.99	2.82	1.95	1.68	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERNY_35_KV_BK2	40.86	37.85	35.50	34.71	33.66	40.71	50.85	63.66	61.71	53.13	48.31	48.25	46.57	47.49	47.77	49.36	52.96	77.25	88.95	83.86	65.46	50.86	47.01	44.39
355980	1.31	1.21	1.07	1.08	0.98	1.38	1.96	2.57	2.49	1.85	1.50	1.36	1.05	1.07	1.12	1.25	1.74	3.40	4.40	3.99	2.88	2.00	1.72	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
LWR___OSWEGATCHIE_HYD	40.63	37.74	35.29	34.51	33.53	40.39	50.31	62.69	60.94	52.72	47.93	47.87	46.38	47.35	47.39	48.73	51.73	74.00	84.73	80.34	63.27	49.93	46.55	43.96
23850	1.07	1.10	0.86	0.87	0.85	1.06	1.42	1.59	1.72	1.44	1.12	0.98	0.86	0.93	0.75	0.63	0.51	0.15	0.17	0.48	0.69	1.07	1.27	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYONS_FALL_HYD	40.63	37.67	35.22	34.48	33.43	40.35	50.36	62.99	61.00	52.71	48.03	47.92	46.48	47.44	47.35	48.92	52.34	75.92	87.18	82.42	64.27	50.08	46.55	43.88
23570	1.07	1.02	0.79	0.84	0.75	1.02	1.47	1.90	1.77	1.43	1.22	1.03	0.96	1.02	0.70	0.82	1.13	2.06	2.62	2.55	1.69	1.22	1.27	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	40.35	37.38	35.02	34.24	33.23	40.08	49.97	62.50	60.46	52.31	47.75	47.73	46.29	47.26	47.26	48.78	52.19	75.70	87.01	82.10	63.96	49.73	46.15	43.54
323628	0.79	0.73	0.59	0.61	0.56	0.75	1.08	1.41	1.24	1.03	0.94	0.84	0.77	0.84	0.61	0.67	0.97	1.85	2.45	2.24	1.38	0.88	0.86	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MALONE___115KV_TB1	40.51	37.67	35.29	34.48	33.59	40.35	50.01	62.14	60.64	52.66	47.98	47.87	46.38	47.31	47.63	49.26	52.04	74.15	84.64	80.02	63.15	49.93	46.24	43.88
356076	0.95	1.03	0.86	0.84	0.91	1.02	1.12	1.04	1.42	1.38	1.17	0.98	0.86	0.88	0.98	1.15	0.82	0.30	0.08	0.16	0.56	1.07	0.95	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	40.47	37.45	35.16	34.38	33.33	40.28	50.31	62.99	61.12	52.72	48.03	48.06	46.48	47.40	47.67	49.21	52.70	76.66	88.19	83.14	64.90	50.42	46.55	44.01
80458	0.91	0.81	0.72	0.74	0.65	0.94	1.42	1.89	1.90	1.44	1.22	1.17	0.96	0.97	1.03	1.11	1.49	2.81	3.64	3.27	2.32	1.56	1.27	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
MAPLE_RIDGE_WT_1	39.36	36.57	34.40	33.64	32.68	39.33	48.84	60.98	59.10	51.18	46.72	46.75	45.34	46.24	46.42	47.87	50.96	73.41	84.05	79.39	62.33	48.76	45.19	42.76
323574	-0.20	-0.07	-0.03	0.00	0.00	0.00	-0.05	-0.12	-0.12	-0.10	-0.09	-0.14	-0.18	-0.18	-0.23	-0.24	-0.25	-0.44	-0.50	-0.48	-0.25	-0.10	-0.09	-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
MAPLE_RIDGE_WT_2	39.36	36.57	34.40	33.64	32.68	39.33	48.84	60.98	59.10	51.18	46.72	46.75	45.34	46.24	46.42	47.87	50.96	73.41	84.05	79.39	62.33	48.76	45.19	42.76
323611	-0.20	-0.07	-0.03	0.00	0.00	0.00	-0.05	-0.12	-0.12	-0.10	-0.09	-0.14	-0.18	-0.18	-0.23	-0.24	-0.25	-0.44	-0.50	-0.48	-0.25	-0.10	-0.09	-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
MARBLE_RIVER_WT_PWR	39.95	37.12	34.85	34.04	33.13	39.81	49.19	61.16	59.46	51.54	47.09	46.94	45.52	46.42	46.70	48.30	50.96	72.60	82.87	78.43	61.96	48.95	45.60	43.32
323696	0.40	0.48	0.41	0.41	0.46	0.47	0.30	0.06	0.24	0.26	0.28	0.05	0.00	0.00	0.05	0.19	-0.25	-1.26	-1.69	-1.44	-0.63	0.10	0.32	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
MARSHVLE_115KV_TB1	40.94	37.96	35.60	34.82	33.79	40.87	51.29	64.21	61.71	52.41	47.14	46.89	45.25	46.19	46.60	48.40	52.40	77.55	89.97	84.73	65.96	51.20	47.14	44.44
80742	1.38	1.32	1.17	1.18	1.11	1.53	2.40	3.12	2.49	1.13	0.33	0.00	-0.27	-0.23	-0.05	0.29	1.18	3.69	5.41	4.87	3.38	2.34	1.86	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	40.74	37.67	35.43	34.35	33.23	39.69	48.70	60.55	57.74	50.72	46.67	46.89	45.66	46.66	46.74	48.16	51.07	73.85	85.40	79.78	61.02	46.75	42.71	40.11
323713	1.19	1.02	1.00	0.71	0.55	0.35	-0.19	-0.55	-1.48	-0.56	-0.14	0.00	0.14	0.23	0.09	0.05	-0.15	0.00	0.85	-0.08	-1.56	-2.10	-2.58	-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
MCINTYRE_115KV_TB2	40.94	38.11	35.60	34.82	33.89	40.75	50.70	62.93	61.12	52.77	47.89	47.87	46.43	47.40	47.58	48.88	51.83	73.93	84.47	80.18	63.52	50.37	46.87	44.31
80467	1.38	1.47	1.17	1.18	1.21	1.42	1.81	1.83	1.90	1.49	1.08	0.98	0.91	0.97	0.93	0.77	0.61	0.07	-0.08	0.32	0.94	1.51	1.58	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MECO_____69_KV_BK1	41.22	38.26	35.81	35.02	34.02	41.14	51.63	64.64	62.06	52.77	47.47	47.17	45.52	46.52	46.88	48.68	52.70	78.06	90.56	85.29	66.40	51.49	47.41	44.74
80468	1.66	1.61	1.38	1.38	1.34	1.81	2.74	3.54	2.84	1.49	0.66	0.28	0.00	0.09	0.23	0.58	1.49	4.21	6.00	5.43	3.82	2.64	2.13	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	40.35	37.34	35.05	34.28	33.23	40.16	50.16	62.75	60.88	52.56	47.89	47.92	46.38	47.31	47.58	49.12	52.55	76.44	87.77	82.82	64.65	50.27	46.42	43.88
355628	0.79	0.70	0.62	0.64	0.56	0.83	1.27	1.65	1.66	1.28	1.08	1.03	0.86	0.88	0.93	1.01	1.33	2.58	3.21	2.95	2.07	1.42	1.13	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	40.23	37.27	35.02	34.24	33.20	40.12	50.06	62.56	60.58	52.20	47.51	47.50	46.02	46.93	47.16	48.73	52.14	75.85	87.18	82.26	64.21	49.93	46.19	43.71
24185	0.67	0.62	0.59	0.61	0.52	0.79	1.17	1.47	1.36	0.92	0.70	0.61	0.50	0.51	0.51	0.63	0.92	1.99	2.62	2.40	1.63	1.07	0.91	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
MID___OSWEGATCHIE_HYD	40.63	37.74	35.29	34.51	33.53	40.39	50.31	62.69	60.94	52.72	47.93	47.87	46.38	47.35	47.39	48.73	51.73	74.00	84.73	80.34	63.27	49.93	46.55	43.96
23849	1.07	1.10	0.86	0.87	0.85	1.06	1.42	1.59	1.72	1.44	1.12	0.98	0.86	0.93	0.75	0.63	0.51	0.15	0.17	0.48	0.69	1.07	1.27	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___RAQUETTE_HYD	40.47	37.63	35.22	34.41	33.49	40.28	50.06	62.26	60.64	52.51	47.75	47.73	46.25	47.21	47.39	48.59	51.27	72.82	83.12	78.98	62.52	49.68	46.33	43.84
23851	0.91	0.99	0.79	0.77	0.82	0.94	1.17	1.16	1.42	1.23	0.94	0.84	0.73	0.79	0.75	0.48	0.05	-1.03	-1.44	-0.88	-0.06	0.83	1.04	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	40.03	37.01	34.78	33.94	32.97	39.61	49.18	61.53	59.40	51.48	47.09	47.17	45.79	46.70	46.88	48.40	51.63	74.89	86.25	81.38	63.27	49.10	45.47	43.02
23584	0.47	0.37	0.34	0.30	0.29	0.28	0.29	0.43	0.18	0.21	0.28	0.28	0.27	0.28	0.23	0.29	0.41	1.03	1.69	1.52	0.69	0.24	0.18	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2	40.03	37.01	34.78	33.94	32.97	39.61	49.18	61.53	59.40	51.48	47.09	47.17	45.79	46.70	46.88	48.40	51.63	74.89	86.25	81.38	63.27	49.10	45.47	43.02
23585	0.47	0.37	0.34	0.30	0.29	0.28	0.29	0.43	0.18	0.21	0.28	0.28	0.27	0.28	0.23	0.29	0.41	1.03	1.69	1.52	0.69	0.24	0.18	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL	40.03	37.01	34.78	33.94	32.97	39.61	49.18	61.53	59.40	51.48	47.09	47.17	45.79	46.70	46.88	48.40	51.63	74.89	86.25	81.38	63.27	49.10	45.47	43.02
23629	0.47	0.37	0.34	0.30	0.29	0.28	0.29	0.43	0.18	0.21	0.28	0.28	0.27	0.28	0.23	0.29	0.41	1.03	1.69	1.52	0.69	0.24	0.18	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLSEAT___LFGE	39.68	36.79	34.54	33.67	32.61	38.04	45.96	57.13	54.66	48.36	44.52	44.92	43.84	45.03	45.01	46.33	48.61	69.50	80.42	75.79	58.52	45.82	42.84	41.31
323607	0.12	0.15	0.10	0.03	-0.07	-1.30	-2.93	-3.97	-4.56	-2.92	-2.29	-1.97	-1.68	-1.39	-1.63	-1.78	-2.61	-4.36	-4.14	-4.07	-4.07	-3.03	-2.45	-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
MILLWOOD_138_KV_38W41_REV_LBMP_H	40.43	37.41	35.22	34.41	33.49	40.47	50.60	63.72	61.83	53.33	48.78	48.91	47.71	48.51	48.79	50.37	53.83	79.47	91.15	86.02	66.15	50.86	46.96	44.22
345005	0.87	0.77	0.79	0.77	0.82	1.14	1.71	2.63	2.61	2.05	1.97	2.02	2.18	2.09	2.15	2.26	2.61	5.61	6.60	6.15	3.57	2.00	1.68	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	40.51	37.49	35.29	34.48	33.53	40.51	50.70	63.85	61.94	53.43	48.87	49.00	47.75	48.61	48.93	50.46	53.98	79.69	91.41	86.34	66.34	51.00	47.05	44.26
356217	0.95	0.84	0.86	0.84	0.85	1.18	1.81	2.75	2.72	2.15	2.06	2.11	2.23	2.18	2.29	2.36	2.77	5.83	6.85	6.47	3.75	2.15	1.77	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	38.57	35.77	33.64	32.80	31.73	36.46	43.51	53.46	51.17	45.64	42.23	42.72	41.79	43.04	43.01	44.16	46.15	65.29	75.34	70.84	54.70	43.19	40.48	39.42
24167	-0.99	-0.88	-0.79	-0.84	-0.95	-2.87	-5.38	-7.64	-8.05	-5.64	-4.59	-4.17	-3.73	-3.39	-3.64	-3.94	-5.07	-8.57	-9.21	-9.02	-7.89	-5.67	-4.80	-3.43
	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
MODERN_LFGE__	38.57	35.77	33.64	32.80	31.73	36.46	43.51	53.46	51.17	45.64	42.23	42.72	41.79	43.04	43.01	44.16	46.15	65.29	75.34	70.84	54.70	43.19	40.48	39.42
323580	-0.99	-0.88	-0.79	-0.84	-0.95	-2.87	-5.38	-7.64	-8.05	-5.64	-4.59	-4.17	-3.73	-3.39	-3.64	-3.94	-5.07	-8.57	-9.21	-9.02	-7.89	-5.67	-4.80	-3.43
	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
MOHAWK_PAPER___DRP	40.47	37.45	35.16	34.38	33.33	40.28	50.31	62.99	61.12	52.72	48.03	48.06	46.48	47.40	47.67	49.21	52.70	76.66	88.19	83.14	64.90	50.42	46.55	44.01
24187	0.91	0.81	0.72	0.74	0.65	0.94	1.42	1.89	1.90	1.44	1.22	1.17	0.96	0.97	1.03	1.11	1.49	2.81	3.64	3.27	2.32	1.56	1.27	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
MOHICAN__35_KV_115KV_LD	41.50	38.44	36.02	35.22	34.15	41.30	51.68	64.76	62.77	54.00	49.01	48.86	47.02	47.91	48.19	49.84	53.52	78.36	90.56	85.29	66.46	51.59	47.68	45.04
80490	1.94	1.80	1.58	1.58	1.47	1.97	2.79	3.67	3.55	2.72	2.20	1.97	1.50	1.49	1.54	1.73	2.30	4.50	6.00	5.43	3.88	2.74	2.40	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MONGAUP___HYD	40.43	37.45	35.22	34.38	33.43	40.35	50.36	63.36	61.23	52.66	47.98	48.11	46.88	47.77	48.05	49.69	53.37	78.88	90.81	85.69	66.02	50.81	46.96	44.13
23641	0.87	0.81	0.79	0.74	0.75	1.02	1.47	2.26	2.01	1.39	1.17	1.22	1.36	1.35	1.40	1.59	2.15	5.02	6.26	5.83	3.44	1.96	1.68	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	38.21	35.66	34.02	33.74	33.43	39.61	50.66	63.42	61.89	54.04	54.84	48.12	46.47	46.90	47.67	49.56	59.10	81.24	93.63	86.75	69.72	55.22	47.23	44.78
23721	-1.34	-0.99	-0.41	0.10	0.75	0.28	1.76	2.32	2.66	2.31	1.40	1.22	0.96	0.56	1.03	1.44	1.69	4.95	5.92	5.67	3.00	2.05	1.95	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.63	-0.01	0.00	0.08	0.00	-0.01	-6.19	-2.44	-3.16	-1.22	-4.13	-4.31	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	40.51	37.52	35.29	34.31	33.04	39.37	47.81	58.47	55.84	49.48	45.97	46.28	44.84	45.96	45.53	46.86	49.27	70.75	81.34	73.71	-7.56	-8.19	-8.42	-8.76
355988	0.95	0.88	0.86	0.67	0.36	0.04	-1.08	-2.63	-3.38	-1.79	-0.84	-0.61	-0.68	-0.46	-1.12	-1.25	-1.95	-3.10	-3.21	-6.15	-7.01	-5.47	-4.94	-4.03
	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	63.13	51.57	48.76	47.58
MORRIS_RIDGE___SOLAR	39.00	36.13	33.98	33.13	32.09	37.76	45.81	56.51	54.07	47.74	44.00	44.50	43.56	44.66	44.69	45.94	48.35	69.27	79.99	75.23	57.95	45.29	42.07	40.49
323848	-0.55	-0.51	-0.45	-0.50	-0.59	-1.57	-3.08	-4.58	-5.15	-3.54	-2.81	-2.39	-1.96	-1.76	-1.96	-2.16	-2.87	-4.58	-4.57	-4.63	-4.63	-3.56	-3.21	-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
MORTIMER_115KV_TB3	39.00	36.13	33.98	33.13	32.12	38.03	46.49	57.74	55.49	48.72	44.94	45.25	44.06	45.12	45.20	46.62	49.12	70.38	81.09	76.43	59.27	46.41	43.43	41.35
55949	-0.55	-0.51	-0.45	-0.50	-0.56	-1.30	-2.40	-3.36	-3.73	-2.56	-1.87	-1.64	-1.46	-1.30	-1.45	-1.49	-2.10	-3.47	-3.47	-3.43	-3.32	-2.44	-1.86	-1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	40.71	37.60	35.43	34.65	33.72	40.71	50.90	64.27	62.48	53.84	49.29	49.42	48.31	49.12	49.40	50.90	54.39	80.38	92.25	87.06	66.78	51.25	47.41	44.61
345006	1.15	0.95	1.00	1.01	1.05	1.38	2.00	3.18	3.26	2.56	2.48	2.53	2.78	2.69	2.75	2.79	3.18	6.50	7.69	7.19	4.19	2.39	2.13	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.03	0.00	-0.01	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	41.57	38.55	36.05	35.29	34.24	41.30	51.53	64.46	62.18	53.64	48.78	48.77	47.25	48.19	47.91	49.50	53.37	78.21	90.39	85.30	66.09	51.05	47.41	44.65
323609	2.02	1.90	1.62	1.65	1.57	1.97	2.64	3.36	2.96	2.36	1.97	1.88	1.73	1.76	1.26	1.40	2.15	4.36	5.83	5.43	3.50	2.20	2.13	1.80
	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
N SALMON___HYD	40.51	37.67	35.29	34.48	33.59	40.35	50.02	62.14	60.64	52.61	48.03	47.88	46.38	47.30	47.63	49.26	52.04	74.15	84.64	80.02	63.15	49.93	46.24	43.88
24042	0.95	1.02	0.86	0.84	0.91	1.02	1.13	1.04	1.42	1.33	1.22	0.99	0.86	0.88	0.98	1.15	0.82	0.30	0.08	0.16	0.56	1.07	0.95	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	39.32	36.46	34.29	33.40	32.35	37.60	45.27	55.66	53.24	47.13	43.72	44.12	43.02	44.24	44.22	45.56	47.74	68.02	78.55	74.03	57.08	44.99	42.34	40.67
355671	-0.24	-0.18	-0.14	-0.24	-0.33	-1.73	-3.62	-5.44	-5.98	-4.15	-3.09	-2.77	-2.50	-2.18	-2.43	-2.55	-3.48	-5.83	-6.00	-5.83	-5.51	-3.86	-2.94	-2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	40.19	37.34	35.40	34.82	34.08	40.98	51.74	64.95	63.14	55.02	58.23	49.53	48.39	48.98	49.49	51.05	62.77	83.68	96.43	88.66	72.48	57.30	47.55	45.04
55787	0.63	0.70	0.96	1.18	1.41	1.65	2.84	3.85	3.91	3.13	2.57	2.63	2.87	2.60	2.85	2.93	3.28	6.57	7.69	7.19	4.38	2.69	2.26	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.61	-8.85	-0.01	0.00	0.04	0.00	-0.01	-8.27	-3.26	-4.18	-1.61	-5.51	-5.76	0.00	0.00
N.E._GEN_SANDY PD	40.19	37.12	34.91	34.14	33.10	40.08	50.11	64.00	59.63	52.46	47.75	47.92	46.34	47.26	47.58	49.07	53.29	76.09	88.19	83.14	64.90	50.37	46.51	43.84
24062	0.63	0.48	0.48	0.51	0.42	0.75	1.22	1.65	1.66	1.18	0.94	1.03	0.82	0.84	0.93	0.96	1.43	2.88	3.63	3.28	2.32	1.52	1.22	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.64	0.00	0.00	0.00	0.00	0.00	0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G	40.43	37.38	35.22	34.34	33.43	40.39	50.50	63.54	61.59	53.13	48.59	48.72	47.52	48.37	48.65	50.18	53.68	79.25	90.98	85.86	65.96	50.71	46.82	44.09
345014	0.87	0.73	0.79	0.71	0.75	1.06	1.61	2.44	2.37	1.85	1.78	1.83	2.00	1.95	2.01	2.07	2.46	5.39	6.43	5.99	3.38	1.86	1.54	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
N.QUEENS_27_KV_LOAD	40.94	37.78	35.57	34.71	33.79	40.63	50.60	63.85	62.06	53.43	48.92	49.05	47.95	48.74	49.03	50.56	54.04	79.94	91.74	86.59	66.34	50.86	47.28	44.69
356247	1.38	1.14	1.14	1.08	1.11	1.30	1.71	2.75	2.84	2.15	2.11	2.16	2.41	2.32	2.38	2.45	2.82	6.06	7.19	6.71	3.75	2.00	1.99	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	0.00	0.00	0.00	0.00
N.TROY___115KV_TB1	40.39	37.34	35.05	34.28	33.23	40.20	50.21	62.87	60.94	52.51	47.79	47.87	46.25	47.17	47.44	48.97	52.50	76.36	87.77	82.82	64.71	50.32	46.46	43.92
355778	0.83	0.70	0.62	0.64	0.56	0.87	1.32	1.77	1.72	1.23	0.98	0.98	0.73	0.74	0.79	0.87	1.28	2.51	3.21	2.95	2.13	1.47	1.18	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24228	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00

NARROWS_GT1_2	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24229	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
NARROWS_GT1_3	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24230	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
NARROWS_GT1_4	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24231	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
NARROWS_GT1_5	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24232	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
NARROWS_GT1_6	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24233	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
NARROWS_GT1_7	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24234	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
NARROWS_GT1_8	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24235	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
NARROWS_GT2_1	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24236	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
NARROWS_GT2_2	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24237	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
NARROWS_GT2_3	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24238	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
NARROWS_GT2_4	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24239	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
NARROWS_GT2_5	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24240	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
NARROWS_GT2_6	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24241	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
NARROWS_GT2_7	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24242	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
NARROWS_GT2_8	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24243	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	40.74	37.78	35.47	34.68	33.59	40.91	51.09	64.09	61.89	52.92	47.93	47.92	46.43	47.31	47.63	49.26	53.16	77.18	89.04	83.86	65.40	50.71	46.87	44.44
345022	1.19	1.14	1.03	1.04	0.91	1.57	2.20	2.99	2.66	1.64	1.12	1.03	0.91	0.88	0.98	1.15	1.95	3.32	4.48	3.99	2.82	1.86	1.58	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCHELSEA_115KV_TR2	40.55	37.56	35.36	34.55	33.59	40.55	50.65	63.85	62.06	53.48	48.82	49.00	47.80	48.65	48.89	50.46	54.09	79.91	91.83	86.57	66.65	51.20	47.23	44.44
355582	0.99	0.92	0.93	0.91	0.91	1.22	1.76	2.75	2.84	2.21	2.01	2.11	2.28	2.23	2.24	2.36	2.87	6.06	7.27	6.71	4.07	2.34	1.95	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	40.86	37.85	35.50	34.71	33.66	40.67	50.90	63.72	61.71	53.18	48.31	48.29	46.66	47.54	47.82	49.45	53.01	77.32	89.04	83.93	65.53	50.90	47.00	44.39
23645	1.30	1.21	1.07	1.08	0.98	1.34	2.01	2.63	2.49	1.90	1.50	1.41	1.14	1.11	1.17	1.35	1.79	3.47	4.48	4.07	2.94	2.05	1.72	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
NEG CENTRAL_HIGH_ACRES	38.41	35.55	33.43	32.59	31.60	37.60	46.20	57.43	55.31	48.46	44.66	44.87	43.70	44.71	44.83	46.18	48.76	70.01	80.58	75.95	59.02	46.12	42.98	40.88
23767	-1.15	-1.10	-1.00	-1.04	-1.08	-1.73	-2.69	-3.67	-3.91	-2.82	-2.15	-2.02	-1.82	-1.72	-1.82	-1.92	-2.46	-3.84	-3.97	-3.91	-3.57	-2.74	-2.31	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___DRP	39.48	36.50	34.29	33.47	32.51	38.98	48.06	60.00	57.80	50.36	46.20	46.33	45.02	45.91	46.14	47.58	50.45	72.74	83.88	78.98	61.64	47.88	44.33	42.08
24199	-0.08	-0.15	-0.14	-0.17	-0.16	-0.35	-0.83	-1.10	-1.42	-0.92	-0.61	-0.56	-0.50	-0.51	-0.51	-0.53	-0.77	-1.11	-0.68	-0.88	-0.94	-0.98	-0.95	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK	41.34	38.26	35.88	34.98	33.95	40.39	49.82	62.56	59.64	51.84	47.18	47.17	45.88	47.12	47.30	45.75	48.71	70.24	81.93	77.54	60.27	46.70	43.38	44.01
23768	1.78	1.61	1.45	1.35	1.27	1.06	0.93	1.46	0.42	0.57	0.37	0.28	0.36	0.70	0.65	-2.36	-2.51	-3.62	-2.62	-2.32	-2.31	-2.15	-1.90	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
NEG CENTRAL___SENECA	39.68	36.68	34.47	33.60	32.64	39.06	47.96	59.81	57.50	50.20	46.11	46.28	44.97	45.91	46.09	47.53	50.30	72.38	83.54	78.66	61.39	47.68	44.15	41.99
23627	0.12	0.04	0.03	-0.03	-0.03	-0.28	-0.93	-1.28	-1.72	-1.08	-0.70	-0.61	-0.55	-0.51	-0.56	-0.58	-0.92	-1.48	-1.01	-1.20	-1.19	-1.17	-1.13	-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
NEG CENTRAL___STATE_STREET	39.44	36.43	34.23	33.40	32.45	38.98	48.35	60.49	58.39	50.77	46.48	46.61	45.25	46.14	46.37	47.82	50.86	73.56	84.64	79.86	62.15	48.32	44.70	42.38
24147	-0.12	-0.22	-0.21	-0.24	-0.23	-0.35	-0.54	-0.61	-0.83	-0.51	-0.33	-0.28	-0.27	-0.28	-0.28	-0.29	-0.36	-0.30	0.08	0.00	-0.44	-0.54	-0.59	-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
NEG MILLWOOD___DRP	40.71	37.71	35.47	34.65	33.69	40.71	50.90	64.15	62.36	53.84	49.10	49.23	47.98	48.88	49.17	50.80	54.29	80.35	92.17	87.05	66.84	51.44	47.32	44.48
24198	1.15	1.06	1.03	1.01	1.01	1.38	2.00	3.05	3.14	2.56	2.29	2.34	2.46	2.46	2.52	2.69	3.07	6.50	7.61	7.19	4.26	2.59	2.04	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
NEG NORTH_FLCN_SEA	40.39	37.56	35.19	34.38	33.49	40.24	49.43	61.22	59.52	51.69	47.33	47.26	45.79	46.70	47.02	48.59	50.71	71.86	81.94	77.55	61.27	48.85	46.10	43.79
23793	0.83	0.92	0.76	0.74	0.82	0.90	0.54	0.12	0.30	0.41	0.51	0.38	0.27	0.28	0.37	0.48	-0.51	-1.99	-2.62	-2.32	-1.31	0.00	0.82	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.99	37.16	34.85	34.04	33.17	39.84	49.28	61.28	59.58	51.64	47.04	46.94	45.47	46.42	46.70	48.30	51.06	72.89	83.29	78.74	62.27	49.15	45.65	43.36
23792	0.44	0.51	0.41	0.40	0.49	0.51	0.39	0.18	0.36	0.36	0.23	0.05	-0.05	0.00	0.05	0.19	-0.15	-0.96	-1.27	-1.12	-0.31	0.29	0.36	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
NEG NORTH___ALICE_FALLS	40.47	37.63	35.26	34.45	33.56	40.32	49.72	61.65	59.99	52.05	47.56	47.45	45.97	46.93	47.26	48.83	51.27	72.89	83.20	78.66	62.15	49.34	46.19	43.88
23915	0.91	0.99	0.83	0.81	0.88	0.98	0.83	0.55	0.77	0.77	0.75	0.56	0.46	0.51	0.61	0.72	0.05	-0.96	-1.35	-1.20	-0.44	0.49	0.91	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___LWR_SARANAC	40.47	37.63	35.26	34.45	33.56	40.32	49.72	61.65	59.99	52.05	47.56	47.45	45.97	46.93	47.26	48.83	51.27	72.89	83.20	78.66	62.15	49.34	46.19	43.88
23913	0.91	0.99	0.83	0.81	0.88	0.98	0.83	0.55	0.77	0.77	0.75	0.56	0.46	0.51	0.61	0.72	0.05	-0.96	-1.35	-1.20	-0.44	0.49	0.91	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	40.47	37.63	35.26	34.44	33.56	40.32	49.72	61.58	59.99	52.00	47.61	47.45	45.97	46.94	47.25	48.87	51.27	72.89	83.20	78.67	62.15	49.34	46.19	43.88
23628	0.91	0.99	0.83	0.81	0.88	0.98	0.83	0.49	0.77	0.72	0.80	0.56	0.46	0.51	0.60	0.77	0.05	-0.96	-1.36	-1.20	-0.44	0.49	0.91	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	38.73	35.95	33.81	32.93	31.89	36.85	44.00	53.77	51.46	45.74	42.55	43.04	42.01	43.22	43.20	44.45	46.45	65.80	75.93	71.40	55.14	43.63	41.16	39.81
23791	-0.83	-0.70	-0.62	-0.71	-0.78	-2.48	-4.89	-7.33	-7.76	-5.54	-4.26	-3.84	-3.51	-3.20	-3.45	-3.66	-4.76	-8.05	-8.62	-8.47	-7.45	-5.23	-4.12	-3.04
	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

NEG WEST___LANCASTR	38.65	35.88	33.74	32.86	31.83	37.05	44.64	54.62	52.35	46.56	43.35	43.89	42.74	44.01	43.85	45.12	47.27	67.13	77.45	72.75	55.95	44.26	41.53	39.81
23811	-0.91	-0.77	-0.69	-0.77	-0.85	-2.28	-4.25	-6.48	-6.87	-4.72	-3.46	-3.00	-2.78	-2.41	-2.80	-2.98	-3.94	-6.72	-7.10	-7.11	-6.63	-4.59	-3.76	-3.04
	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
NEG_PENN_ALLEGHNY	39.60	36.61	34.43	33.60	32.64	39.18	48.50	60.55	58.39	50.87	46.62	46.80	45.57	46.52	46.70	48.11	51.17	74.15	85.32	80.42	62.33	48.36	44.79	42.55
23528	0.04	-0.04	0.00	-0.03	-0.03	-0.16	-0.39	-0.55	-0.83	-0.41	-0.19	-0.09	0.05	0.09	0.05	0.00	-0.05	0.30	0.76	0.56	-0.25	-0.49	-0.50	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG___GEN_MONROE	39.24	36.35	34.16	33.30	32.28	38.15	46.49	57.62	55.31	48.61	44.89	45.15	43.97	45.03	45.11	46.42	48.81	69.94	80.67	76.27	59.08	46.26	43.38	41.39
24207	-0.32	-0.29	-0.28	-0.34	-0.39	-1.18	-2.40	-3.48	-3.91	-2.67	-1.92	-1.73	-1.55	-1.39	-1.54	-1.68	-2.41	-3.91	-3.89	-3.59	-3.50	-2.59	-1.90	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	39.44	36.50	34.40	33.50	32.48	38.31	46.45	56.88	54.19	48.10	44.75	45.20	44.15	45.36	45.30	46.66	49.02	70.38	81.34	76.35	58.45	45.73	42.61	41.01
23901	-0.12	-0.15	-0.03	-0.13	-0.20	-1.02	-2.44	-4.22	-5.03	-3.18	-2.06	-1.69	-1.37	-1.07	-1.35	-1.44	-2.20	-3.47	-3.21	-3.51	-4.13	-3.13	-2.67	-1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK___HYD	40.23	37.27	35.08	34.24	33.27	40.16	50.11	63.60	61.65	52.97	48.26	48.53	47.29	48.09	48.38	49.98	53.83	79.91	91.91	86.64	66.59	51.10	47.19	44.22
23608	0.67	0.62	0.65	0.61	0.59	0.83	1.22	2.51	2.43	1.69	1.45	1.64	1.77	1.67	1.73	1.87	2.61	6.06	7.35	6.78	4.01	2.25	1.90	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	40.43	37.41	35.12	34.34	33.30	40.24	50.26	62.87	61.00	52.66	48.03	48.06	46.52	47.44	47.67	49.21	52.65	76.58	88.02	82.98	64.77	50.32	46.51	43.96
55635	0.87	0.77	0.69	0.71	0.62	0.90	1.37	1.77	1.78	1.38	1.22	1.17	1.00	1.02	1.03	1.11	1.43	2.73	3.47	3.11	2.19	1.47	1.22	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	40.63	37.74	35.29	34.51	33.53	40.39	50.31	62.69	60.94	52.72	47.93	47.87	46.38	47.35	47.39	48.73	51.73	74.00	84.73	80.34	63.27	49.93	46.55	43.96
23847	1.07	1.10	0.86	0.87	0.85	1.06	1.42	1.59	1.72	1.44	1.12	0.98	0.86	0.93	0.75	0.63	0.51	0.15	0.17	0.48	0.69	1.07	1.27	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A1_DSASP	37.78	35.07	33.02	32.16	31.11	36.15	43.51	53.03	50.75	45.18	42.08	42.53	41.51	42.80	42.78	43.97	45.89	64.84	74.75	70.28	54.32	43.09	40.58	39.25
323792	-1.78	-1.58	-1.41	-1.48	-1.57	-3.19	-5.38	-8.06	-8.47	-6.10	-4.73	-4.36	-4.01	-3.62	-3.87	-4.14	-5.33	-9.01	-9.81	-9.58	-8.26	-5.76	-4.71	-3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A2_DSASP	37.78	35.07	33.02	32.16	31.11	36.15	43.51	53.03	50.75	45.18	42.08	42.53	41.51	42.80	42.78	43.97	45.89	64.84	74.75	70.28	54.32	43.09	40.58	39.25
323793	-1.78	-1.58	-1.41	-1.48	-1.57	-3.19	-5.38	-8.06	-8.47	-6.10	-4.73	-4.36	-4.01	-3.62	-3.87	-4.14	-5.33	-9.01	-9.81	-9.58	-8.26	-5.76	-4.71	-3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A4_DSASP	37.78	35.07	33.02	32.16	31.11	36.15	43.51	53.03	50.75	45.18	42.08	42.53	41.51	42.80	42.78	43.97	45.89	64.84	74.75	70.28	54.32	43.09	40.58	39.25
323807	-1.78	-1.58	-1.41	-1.48	-1.57	-3.19	-5.38	-8.06	-8.47	-6.10	-4.73	-4.36	-4.01	-3.62	-3.87	-4.14	-5.33	-9.01	-9.81	-9.58	-8.26	-5.76	-4.71	-3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115E_LBMP	38.45	35.69	33.54	32.70	31.66	36.26	43.32	53.16	50.87	45.43	42.04	42.53	41.60	42.85	42.82	43.97	45.89	64.91	74.84	70.44	54.39	42.94	40.30	39.21
323715	-1.11	-0.95	-0.90	-0.94	-1.01	-3.07	-5.57	-7.94	-8.35	-5.85	-4.78	-4.36	-3.92	-3.57	-3.82	-4.14	-5.33	-8.94	-9.72	-9.42	-8.20	-5.91	-4.98	-3.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115W_LBMP	37.70	34.96	32.88	32.06	31.01	36.03	43.17	53.03	50.69	45.33	41.94	42.39	41.51	42.76	42.73	43.87	45.79	64.69	74.58	70.12	54.20	42.84	40.21	39.17
323714	-1.86	-1.69	-1.55	-1.58	-1.67	-3.30	-5.72	-8.07	-8.53	-5.95	-4.87	-4.50	-4.01	-3.67	-3.92	-4.23	-5.43	-9.16	-9.98	-9.75	-8.38	-6.01	-5.07	-3.69
	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
NIAGARA_230_LBMP	38.29	35.51	33.40	32.56	31.53	36.66	44.00	54.07	51.70	46.15	42.69	43.14	42.24	43.50	43.47	44.64	46.61	66.02	76.10	71.55	55.32	43.63	40.94	39.68
323716	-1.27	-1.14	-1.03	-1.08	-1.14	-2.68	-4.89	-7.02	-7.52	-5.13	-4.12	-3.75	-3.28	-2.92	-3.17	-3.46	-4.61	-7.83	-8.45	-8.31	-7.26	-5.23	-4.35	-3.17
	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
NIAGARA__115KV_198_GIBSON	37.70	34.96	32.92	32.06	31.01	36.07	43.41	52.91	50.63	45.07	41.94	42.43	41.42	42.66	42.64	43.87	45.79	64.69	74.58	70.12	54.20	42.99	40.48	39.17
55903	-1.86	-1.69	-1.52	-1.58	-1.67	-3.26	-5.48	-8.19	-8.59	-6.20	-4.87	-4.45	-4.10	-3.76	-4.01	-4.23	-5.43	-9.16	-9.98	-9.74	-8.39	-5.86	-4.80	-3.69
	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
NIAGARA____	38.29	35.51	33.40	32.56	31.53	36.66	44.00	54.07	51.70	46.15	42.69	43.14	42.24	43.50	43.47	44.64	46.61	66.02	76.10	71.55	55.32	43.63	40.94	39.68
23760	-1.27	-1.14	-1.03	-1.08	-1.14	-2.68	-4.89	-7.02	-7.52	-5.13	-4.12	-3.75	-3.28	-2.92	-3.17	-3.46	-4.61	-7.83	-8.45	-8.31	-7.26	-5.23	-4.35	-3.17
	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

NINE_MILE_1	38.29	35.47	33.33	32.53	31.60	37.92	47.08	58.84	56.97	49.44	45.17	45.29	43.97	44.89	45.06	46.47	49.38	71.34	81.85	77.23	60.27	47.00	43.56	41.31
23575	-1.27	-1.17	-1.10	-1.11	-1.08	-1.41	-1.81	-2.26	-2.25	-1.84	-1.64	-1.59	-1.55	-1.53	-1.59	-1.64	-1.84	-2.51	-2.71	-2.63	-2.31	-1.86	-1.72	-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
NINE_MILE_2	38.29	35.47	33.33	32.53	31.60	37.95	47.08	58.84	56.97	49.44	45.17	45.29	43.97	44.89	45.06	46.47	49.38	71.34	81.85	77.23	60.27	47.00	43.56	41.31
23744	-1.27	-1.17	-1.10	-1.11	-1.08	-1.38	-1.81	-2.26	-2.25	-1.84	-1.64	-1.59	-1.55	-1.53	-1.59	-1.64	-1.84	-2.51	-2.71	-2.63	-2.31	-1.86	-1.72	-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
NM_CAPITAL___DRP	40.31	37.30	35.05	34.28	33.23	40.16	50.11	62.75	60.88	52.51	47.84	47.92	46.38	47.31	47.58	49.07	52.50	76.36	87.77	82.74	64.65	50.22	46.42	43.88
24208	0.75	0.66	0.62	0.64	0.56	0.83	1.22	1.65	1.66	1.23	1.03	1.03	0.86	0.88	0.93	0.96	1.28	2.51	3.21	2.88	2.07	1.37	1.13	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	38.96	36.06	33.88	33.07	32.12	38.58	47.86	59.88	57.92	50.36	46.06	46.19	44.88	45.77	45.95	47.39	50.40	72.74	83.54	78.82	61.46	47.83	44.33	41.99
24181	-0.59	-0.59	-0.55	-0.57	-0.56	-0.75	-1.03	-1.22	-1.30	-0.92	-0.75	-0.70	-0.64	-0.65	-0.70	-0.72	-0.82	-1.11	-1.01	-1.04	-1.13	-1.03	-0.95	-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
NM_FRONTIER___DRP	37.70	34.96	32.92	32.06	31.01	36.07	43.41	52.91	50.63	45.07	41.94	42.43	41.42	42.66	42.64	43.87	45.79	64.69	74.58	70.12	54.20	42.99	40.48	39.17
24179	-1.86	-1.69	-1.52	-1.58	-1.67	-3.26	-5.48	-8.19	-8.59	-6.20	-4.87	-4.45	-4.10	-3.76	-4.01	-4.23	-5.43	-9.16	-9.98	-9.74	-8.39	-5.86	-4.80	-3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS___HYD	40.59	37.74	35.36	34.51	33.66	40.39	50.11	62.26	60.70	52.77	48.07	47.97	46.48	47.40	47.72	49.36	52.14	74.30	84.81	80.26	63.27	50.07	46.33	43.96
24053	1.03	1.10	0.93	0.87	0.98	1.06	1.22	1.16	1.48	1.49	1.26	1.08	0.96	0.97	1.07	1.25	0.92	0.44	0.25	0.40	0.69	1.22	1.04	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	39.87	37.12	35.26	34.68	33.98	40.75	51.34	63.97	62.42	54.34	55.08	48.63	47.34	47.95	48.47	50.09	59.53	81.21	93.43	86.50	69.72	54.92	46.83	44.61
23551	0.31	0.48	0.83	1.04	1.31	1.41	2.44	2.87	3.20	2.61	1.73	1.74	1.82	1.58	1.82	1.97	2.20	4.95	5.75	5.43	3.07	1.81	1.54	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.45	-6.54	-0.01	0.00	0.05	0.00	-0.01	-6.11	-2.41	-3.12	-1.20	-4.07	-4.26	0.00	0.00
NORTHPORT___2	39.87	37.12	35.26	34.68	33.98	40.75	51.34	63.97	62.42	54.34	55.08	48.63	47.34	47.95	48.47	50.09	59.53	81.21	93.43	86.50	69.72	54.92	46.83	44.61
23552	0.31	0.48	0.83	1.04	1.31	1.41	2.44	2.87	3.20	2.61	1.73	1.74	1.82	1.58	1.82	1.97	2.20	4.95	5.75	5.43	3.07	1.81	1.54	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.45	-6.54	-0.01	0.00	0.05	0.00	-0.01	-6.11	-2.41	-3.12	-1.20	-4.07	-4.26	0.00	0.00
NORTHPORT___3	39.87	37.09	35.26	34.68	33.95	40.75	51.34	63.91	62.37	54.29	55.05	48.49	47.20	47.31	48.33	49.94	59.40	81.00	93.17	86.34	69.55	54.78	46.69	44.52
23553	0.31	0.44	0.83	1.04	1.27	1.41	2.44	2.81	3.14	2.56	1.68	1.60	1.69	1.44	1.68	1.83	2.05	4.73	5.49	5.27	2.88	1.66	1.41	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.45	-6.55	-0.01	0.00	0.55	0.00	-0.01	-6.13	-2.41	-3.12	-1.21	-4.08	-4.27	0.00	0.00
NORTHPORT___4	39.87	37.09	35.26	34.68	33.95	40.75	51.34	63.91	62.37	54.29	55.05	48.49	47.20	47.31	48.33	49.94	59.40	81.00	93.17	86.34	69.55	54.78	46.69	44.52
23650	0.31	0.44	0.83	1.04	1.27	1.41	2.44	2.81	3.14	2.56	1.68	1.60	1.69	1.44	1.68	1.83	2.05	4.73	5.49	5.27	2.88	1.66	1.41	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.45	-6.55	-0.01	0.00	0.55	0.00	-0.01	-6.13	-2.41	-3.12	-1.21	-4.08	-4.27	0.00	0.00
NORTHPORT___IC	39.87	37.12	35.22	34.68	33.98	40.71	51.34	64.21	62.49	54.40	55.17	48.63	47.48	48.00	48.51	50.14	59.48	81.21	93.42	86.50	69.72	54.87	46.73	44.61
23718	0.32	0.48	0.79	1.04	1.31	1.38	2.44	3.12	3.26	2.67	1.83	1.73	1.96	1.62	1.87	2.02	2.15	4.95	5.75	5.43	3.07	1.76	1.45	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.45	-6.54	-0.01	0.00	0.05	0.00	-0.01	-6.11	-2.41	-3.12	-1.20	-4.07	-4.26	0.00	0.00
NORTH___COUNTRY_ESR	39.91	37.09	34.81	33.97	33.10	39.77	49.19	61.16	59.46	51.59	47.09	46.94	45.52	46.42	46.70	48.30	51.01	72.82	83.04	78.58	62.08	49.00	45.56	43.28
323785	0.36	0.44	0.38	0.34	0.42	0.43	0.30	0.06	0.24	0.31	0.28	0.05	0.00	0.00	0.05	0.19	-0.20	-1.03	-1.52	-1.28	-0.50	0.15	0.27	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
NPX_GEN_1385_PROXY	39.76	37.12	35.26	34.61	33.66	40.63	51.25	64.97	61.06	54.24	54.47	48.63	47.02	47.62	48.14	49.70	59.76	80.05	92.49	85.94	69.72	54.92	46.83	44.61
323591	0.20	0.48	0.83	0.98	0.98	1.30	2.35	2.63	3.08	2.51	1.12	1.74	1.50	1.25	1.49	1.59	1.79	4.43	4.82	4.87	3.07	1.81	1.54	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.25	1.24	-0.45	-6.54	-0.01	0.00	0.05	0.00	-0.01	-6.75	-1.77	-3.12	-1.20	-4.07	-4.26	0.00	0.00
NPX_GEN_CSC	39.00	36.46	34.88	34.31	33.82	39.84	50.61	64.12	60.29	53.64	54.47	48.02	46.61	47.22	47.82	49.51	59.59	79.86	92.70	85.79	69.09	54.53	46.46	44.01
323557	-0.55	-0.18	0.45	0.67	1.14	0.51	1.71	1.77	2.31	1.90	1.03	1.12	1.09	0.88	1.17	1.40	1.54	4.21	4.99	4.71	2.38	1.37	1.18	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.25	1.24	-0.46	-6.63	-0.01	0.00	0.08	0.00	-0.01	-6.83	-1.80	-3.16	-1.22	-4.13	-4.31	0.00	0.00
NSINS_S._GLNS_FALLS	41.50	38.48	36.02	35.25	34.18	41.34	51.68	64.82	62.77	54.00	49.01	48.86	47.02	47.91	48.19	49.84	53.57	78.36	90.56	85.29	66.46	51.54	47.73	45.04
23858	1.94	1.83	1.58	1.61	1.50	2.01	2.79	3.73	3.55	2.72	2.20	1.97	1.50	1.49	1.54	1.73	2.36	4.50	6.00	5.43	3.88	2.69	2.45	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NUCOR_STEEL___DRP	39.48	36.50	34.29	33.47	32.51	39.02	48.40	60.49	58.45	50.82	46.53	46.65	45.29	46.19	46.42	47.87	50.86	73.56	84.64	79.86	62.15	48.32	44.74	42.42
24197	-0.08	-0.15	-0.14	-0.17	-0.16	-0.31	-0.49	-0.61	-0.77	-0.46	-0.28	-0.23	-0.23	-0.23	-0.23	-0.24	-0.36	-0.30	0.08	0.00	-0.44	-0.54	-0.54	-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
NUMBER_THREE_WT_PWR	40.90	37.93	35.43	34.65	33.62	40.63	50.70	63.36	61.35	53.02	48.26	48.11	46.57	47.58	47.44	49.02	52.50	76.07	87.43	82.66	64.53	50.32	46.87	44.09
323818	1.35	1.28	1.00	1.01	0.95	1.30	1.81	2.26	2.13	1.74	1.45	1.22	1.05	1.16	0.79	0.91	1.28	2.21	2.88	2.79	1.94	1.46	1.58	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYISO_LBMP_REFERENCE	39.56	36.64	34.43	33.64	32.68	39.33	48.89	61.10	59.22	51.28	46.81	46.89	45.52	46.42	46.65	48.11	51.22	73.85	84.56	79.86	62.58	48.85	45.28	42.85
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	40.15	37.38	35.53	34.92	34.24	40.98	51.88	64.58	63.08	54.98	55.82	49.24	47.88	48.50	49.12	50.76	60.41	82.16	94.69	87.65	70.52	55.76	47.46	45.03
24164	0.59	0.73	1.10	1.28	1.57	1.65	2.98	3.48	3.85	3.23	2.29	2.34	2.37	2.18	2.47	2.64	2.92	5.83	6.94	6.55	3.75	2.54	2.17	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.71	-0.01	0.00	0.10	0.00	-0.01	-6.28	-2.47	-3.20	-1.24	-4.18	-4.37	0.00	0.00
NYPA_GOWANUS_____GT5	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24156	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	40.98	37.78	35.60	34.78	33.85	40.83	50.75	63.91	62.12	53.38	49.06	49.28	48.31	49.07	49.21	50.70	54.19	79.93	91.82	86.91	66.59	51.20	47.73	44.86
24157	1.42	1.14	1.17	1.14	1.17	1.49	1.86	2.81	2.90	2.10	2.25	2.39	2.78	2.64	2.56	2.60	2.97	6.06	7.27	7.03	4.01	2.34	2.44	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	40.94	37.74	35.53	34.68	33.75	40.59	50.65	63.66	61.76	53.22	48.68	48.90	47.76	48.51	48.79	50.36	53.87	79.64	91.40	86.28	66.08	50.75	47.23	44.57
24160	1.38	1.10	1.10	1.04	1.08	1.26	1.76	2.57	2.54	1.95	1.87	2.01	2.23	2.09	2.15	2.26	2.66	5.76	6.85	6.39	3.50	1.90	1.95	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	-0.01	0.01	0.01	0.01	0.01	-0.03	0.00	-0.03	0.01	0.01	0.00	0.00
NYPA_HARLEM__RVR__GT2	40.94	37.74	35.53	34.68	33.75	40.59	50.65	63.66	61.76	53.22	48.68	48.90	47.76	48.51	48.79	50.36	53.87	79.64	91.40	86.28	66.08	50.75	47.23	44.57
24161	1.38	1.10	1.10	1.04	1.08	1.26	1.76	2.57	2.54	1.95	1.87	2.01	2.23	2.09	2.15	2.26	2.66	5.76	6.85	6.39	3.50	1.90	1.95	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	-0.01	0.01	0.01	0.01	0.01	-0.03	0.00	-0.03	0.01	0.01	0.00	0.00
NYPA_KENT_____GT	40.86	37.71	35.53	34.71	33.79	40.79	50.75	63.97	62.18	53.48	49.06	49.33	48.31	49.02	49.21	50.75	54.24	80.00	91.82	86.83	66.53	51.15	47.59	44.78
24152	1.30	1.06	1.10	1.08	1.11	1.46	1.86	2.87	2.96	2.20	2.25	2.44	2.78	2.60	2.56	2.64	3.02	6.13	7.27	6.94	3.95	2.30	2.31	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	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	41.06	37.85	35.67	34.81	33.92	40.86	50.70	63.85	61.95	53.23	48.97	49.19	48.27	48.98	49.12	50.61	54.08	79.71	91.65	86.67	66.46	51.10	47.77	44.95
24155	1.50	1.21	1.24	1.18	1.24	1.53	1.81	2.75	2.73	1.95	2.15	2.30	2.73	2.55	2.47	2.50	2.87	5.83	7.10	6.78	3.88	2.25	2.49	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT2	40.74	37.63	35.46	34.65	33.72	40.71	50.75	63.97	62.24	53.53	49.10	49.33	48.31	49.02	49.26	50.80	54.24	80.15	91.82	86.83	66.53	51.15	47.50	44.65
24162	1.19	0.99	1.03	1.01	1.05	1.38	1.86	2.87	3.02	2.25	2.29	2.44	2.78	2.60	2.61	2.69	3.02	6.27	7.27	6.94	3.95	2.30	2.22	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	40.74	37.63	35.46	34.65	33.72	40.71	50.75	63.97	62.24	53.53	49.10	49.33	48.31	49.02	49.26	50.80	54.24	80.15	91.82	86.83	66.53	51.15	47.50	44.65
24163	1.19	0.99	1.03	1.01	1.05	1.38	1.86	2.87	3.02	2.25	2.29	2.44	2.78	2.60	2.61	2.69	3.02	6.27	7.27	6.94	3.95	2.30	2.22	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC1	40.66	37.56	35.39	34.58	33.69	40.67	50.70	63.85	62.18	53.43	49.01	49.23	48.22	48.93	49.17	50.70	54.14	80.00	91.65	86.67	66.40	51.05	47.41	44.57
323568	1.11	0.92	0.96	0.94	1.01	1.34	1.81	2.75	2.96	2.15	2.20	2.34	2.69	2.51	2.52	2.60	2.92	6.13	7.10	6.78	3.82	2.20	2.13	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	40.71	37.56	35.39	34.58	33.69	40.67	50.70	63.85	62.18	53.43	49.01	49.23	48.22	48.93	49.17	50.70	54.14	80.00	91.65	86.67	66.40	51.05	47.41	44.57
323569	1.15	0.92	0.96	0.94	1.01	1.34	1.81	2.75	2.96	2.15	2.20	2.34	2.69	2.51	2.52	2.60	2.92	6.13	7.10	6.78	3.82	2.20	2.13	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	39.56	36.87	35.12	34.55	33.92	40.32	51.00	63.42	61.95	53.99	54.80	48.40	47.07	47.65	48.24	49.90	59.27	80.86	93.11	86.19	69.44	54.75	46.73	44.35
23794	0.00	0.22	0.69	0.91	1.24	0.98	2.10	2.32	2.73	2.25	1.40	1.50	1.55	1.30	1.59	1.78	1.90	4.58	5.42	5.12	2.75	1.61	1.45	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.45	-6.58	-0.01	0.00	0.07	0.00	-0.01	-6.15	-2.42	-3.14	-1.21	-4.10	-4.29	0.00	0.00

NYPA_____HELLGATE_GT1	40.94	37.74	35.53	34.68	33.75	40.59	50.65	63.72	61.81	53.27	48.72	48.94	47.80	48.55	48.83	50.41	53.87	79.64	91.57	86.44	66.14	50.80	47.27	44.57
24158	1.38	1.10	1.10	1.04	1.08	1.26	1.76	2.63	2.60	2.00	1.92	2.06	2.28	2.14	2.19	2.31	2.66	5.76	7.01	6.55	3.57	1.96	1.99	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	-0.01	0.01	0.01	0.01	0.01	-0.03	0.00	-0.03	0.01	0.01	0.00	0.00
NYPA_____HELLGATE_GT2	40.94	37.74	35.53	34.68	33.75	40.59	50.65	63.72	61.81	53.27	48.72	48.94	47.80	48.55	48.83	50.41	53.87	79.64	91.57	86.44	66.14	50.80	47.27	44.57
24159	1.38	1.10	1.10	1.04	1.08	1.26	1.76	2.63	2.60	2.00	1.92	2.06	2.28	2.14	2.19	2.31	2.66	5.76	7.01	6.55	3.57	1.96	1.99	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	-0.01	0.01	0.01	0.01	0.01	-0.03	0.00	-0.03	0.01	0.01	0.00	0.00
NYS_BARGE___HYD	38.77	35.99	33.81	32.97	31.93	36.78	43.90	53.95	51.64	46.05	42.60	43.09	42.15	43.41	43.34	44.50	46.51	65.95	76.02	71.55	55.20	43.53	40.85	39.81
23848	-0.79	-0.66	-0.62	-0.67	-0.75	-2.56	-4.99	-7.15	-7.58	-5.23	-4.21	-3.80	-3.37	-3.02	-3.31	-3.61	-4.71	-7.90	-8.54	-8.31	-7.39	-5.32	-4.44	-3.04
	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
OAK ORCHARD___HYD	39.00	36.13	33.95	33.13	32.12	37.99	46.50	57.92	55.67	48.97	45.03	45.29	44.20	45.26	45.39	46.62	49.12	70.31	81.09	76.43	59.26	46.31	43.20	41.35
24046	-0.55	-0.51	-0.48	-0.50	-0.56	-1.34	-2.39	-3.18	-3.55	-2.31	-1.78	-1.59	-1.32	-1.16	-1.26	-1.49	-2.10	-3.54	-3.47	-3.43	-3.32	-2.54	-2.08	-1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAKDALE__35_KV_LOAD	39.48	36.50	34.36	33.50	32.55	39.06	48.35	60.30	58.15	50.61	46.44	46.61	45.34	46.28	46.46	47.92	50.91	73.78	84.98	80.10	62.08	48.22	44.70	42.38
356122	-0.08	-0.15	-0.07	-0.13	-0.13	-0.28	-0.54	-0.79	-1.07	-0.67	-0.37	-0.28	-0.18	-0.14	-0.19	-0.19	-0.31	-0.07	0.42	0.24	-0.50	-0.64	-0.59	-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
OCC_CHEM___DRP	37.78	35.07	33.02	32.16	31.11	36.15	43.51	53.03	50.75	45.18	42.08	42.53	41.51	42.80	42.78	43.97	45.89	64.84	74.75	70.28	54.32	43.09	40.58	39.25
24175	-1.78	-1.58	-1.41	-1.48	-1.57	-3.19	-5.38	-8.06	-8.47	-6.10	-4.73	-4.36	-4.01	-3.62	-3.87	-4.14	-5.33	-9.01	-9.81	-9.58	-8.26	-5.76	-4.71	-3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OH_GEN_PROXY	38.29	35.51	33.40	32.56	31.53	36.73	44.20	55.63	50.74	46.31	42.83	43.28	42.38	43.64	43.66	44.83	47.50	65.76	76.61	72.04	55.63	43.82	41.07	39.76
24063	-1.27	-1.14	-1.03	-1.08	-1.14	-2.60	-4.69	-6.72	-7.23	-4.97	-3.98	-3.61	-3.14	-2.78	-2.99	-3.27	-4.35	-7.46	-7.95	-7.82	-6.95	-5.03	-4.21	-3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.64	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DRP	38.45	35.69	33.61	32.73	31.66	36.38	43.61	53.22	50.93	45.28	42.18	42.67	41.65	42.90	42.87	44.11	46.05	65.14	75.09	70.60	54.51	43.24	40.71	39.29
24177	-1.11	-0.95	-0.83	-0.91	-1.01	-2.95	-5.28	-7.88	-8.29	-6.00	-4.63	-4.22	-3.87	-3.53	-3.78	-3.99	-5.17	-8.71	-9.47	-9.26	-8.07	-5.62	-4.57	-3.56
	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
OLIN_CORP_DSASP	37.78	35.07	33.02	32.16	31.11	36.15	43.51	53.03	50.75	45.18	42.08	42.53	41.51	42.80	42.78	43.97	45.89	64.84	74.75	70.28	54.32	43.09	40.58	39.25
323712	-1.78	-1.58	-1.41	-1.48	-1.57	-3.19	-5.38	-8.06	-8.47	-6.10	-4.73	-4.36	-4.01	-3.62	-3.87	-4.14	-5.33	-9.01	-9.81	-9.58	-8.26	-5.76	-4.71	-3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA_HERK_LFGE	40.47	37.52	35.12	34.35	33.33	40.24	50.16	62.75	60.82	52.56	47.93	47.83	46.38	47.35	47.30	48.83	52.24	75.77	87.01	82.18	64.15	49.93	46.42	43.75
323681	0.91	0.88	0.69	0.71	0.65	0.91	1.27	1.65	1.60	1.28	1.12	0.94	0.86	0.93	0.65	0.72	1.02	1.92	2.45	2.32	1.57	1.07	1.13	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	40.35	37.38	35.02	34.24	33.23	40.08	49.97	62.50	60.46	52.31	47.75	47.73	46.29	47.26	47.26	48.78	52.19	75.70	87.01	82.10	63.96	49.73	46.15	43.54
55905	0.79	0.73	0.59	0.61	0.56	0.75	1.08	1.41	1.24	1.03	0.94	0.84	0.77	0.84	0.61	0.67	0.97	1.85	2.45	2.24	1.38	0.88	0.86	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	39.16	36.21	34.02	33.23	32.28	38.78	48.16	60.24	58.27	50.61	46.30	46.42	45.06	45.96	46.18	47.63	50.65	73.26	84.22	79.38	61.89	48.12	44.56	42.21
23987	-0.40	-0.44	-0.41	-0.40	-0.39	-0.55	-0.73	-0.86	-0.95	-0.67	-0.51	-0.47	-0.46	-0.46	-0.47	-0.48	-0.56	-0.59	-0.34	-0.48	-0.69	-0.73	-0.72	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA___COGEN	39.16	36.24	34.05	33.23	32.28	38.78	48.16	60.24	58.27	50.61	46.34	46.42	45.11	45.96	46.18	47.63	50.65	73.19	84.05	79.30	61.83	48.07	44.56	42.21
23986	-0.40	-0.40	-0.38	-0.40	-0.39	-0.55	-0.73	-0.86	-0.95	-0.67	-0.47	-0.47	-0.41	-0.46	-0.47	-0.48	-0.56	-0.66	-0.51	-0.56	-0.75	-0.78	-0.72	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE	39.68	36.68	34.47	33.60	32.64	39.06	47.91	59.88	57.56	50.30	46.11	46.28	45.02	45.96	46.14	47.53	50.14	72.38	83.55	78.67	61.39	47.63	44.06	41.99
23819	0.12	0.04	0.03	-0.03	-0.03	-0.27	-0.98	-1.22	-1.66	-0.98	-0.70	-0.61	-0.50	-0.46	-0.51	-0.58	-1.08	-1.48	-1.01	-1.20	-1.19	-1.22	-1.22	-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
ORANGEVILLE_WT_PWR	38.92	36.06	33.92	33.07	32.02	37.48	45.32	55.78	53.36	47.33	43.68	44.22	43.25	44.38	44.36	45.56	47.84	68.24	78.80	74.11	57.08	44.70	41.62	40.19
323706	-0.63	-0.59	-0.52	-0.57	-0.65	-1.85	-3.57	-5.32	-5.86	-3.95	-3.14	-2.67	-2.27	-2.04	-2.28	-2.55	-3.38	-5.62	-5.75	-5.75	-5.51	-4.15	-3.67	-2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ORANGEVILLE___ESR	38.92	36.06	33.92	33.07	32.02	37.48	45.32	55.78	53.36	47.33	43.68	44.22	43.25	44.38	44.36	45.56	47.84	68.24	78.80	74.11	57.08	44.70	41.62	40.19
323794	-0.63	-0.59	-0.52	-0.57	-0.65	-1.85	-3.57	-5.32	-5.86	-3.95	-3.14	-2.67	-2.27	-2.04	-2.28	-2.55	-3.38	-5.62	-5.75	-5.75	-5.51	-4.15	-3.67	-2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGATCHIE___HYD	40.63	37.74	35.29	34.51	33.52	40.39	50.31	62.68	60.94	52.66	47.98	47.88	46.38	47.35	47.39	48.73	51.73	74.00	84.73	80.34	63.27	49.93	46.55	43.96
24044	1.07	1.10	0.86	0.87	0.85	1.06	1.42	1.59	1.72	1.39	1.17	0.99	0.86	0.93	0.74	0.62	0.51	0.15	0.17	0.48	0.69	1.07	1.27	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5	38.57	35.73	33.57	32.76	31.83	38.19	47.43	59.27	57.32	49.79	45.50	45.62	44.34	45.22	45.44	46.81	49.73	71.86	82.45	77.79	60.71	47.29	43.88	41.61
23606	-0.99	-0.91	-0.86	-0.87	-0.85	-1.14	-1.47	-1.83	-1.90	-1.49	-1.31	-1.26	-1.18	-1.21	-1.21	-1.30	-1.49	-1.99	-2.11	-2.08	-1.88	-1.57	-1.40	-1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___6	38.57	35.73	33.57	32.76	31.83	38.19	47.43	59.27	57.32	49.79	45.50	45.62	44.34	45.22	45.44	46.81	49.73	71.86	82.45	77.79	60.71	47.29	43.88	41.61
23613	-0.99	-0.91	-0.86	-0.87	-0.85	-1.14	-1.47	-1.83	-1.90	-1.49	-1.31	-1.26	-1.18	-1.21	-1.21	-1.30	-1.49	-1.99	-2.11	-2.08	-1.88	-1.57	-1.40	-1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OUTOKUMPU-AB___DRP	38.73	35.95	33.81	32.93	31.86	37.01	44.44	54.32	52.00	46.25	43.07	43.56	42.47	43.73	43.66	44.93	46.97	66.54	76.78	72.20	55.64	44.07	41.44	40.02
24206	-0.83	-0.70	-0.62	-0.71	-0.82	-2.32	-4.45	-6.78	-7.22	-5.03	-3.74	-3.33	-3.05	-2.69	-2.99	-3.18	-4.25	-7.31	-7.78	-7.67	-6.95	-4.79	-3.85	-2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	38.29	35.55	33.40	32.59	31.53	36.62	43.86	53.83	51.52	46.00	42.60	43.09	42.15	43.41	43.34	44.50	46.51	65.80	75.85	71.32	55.07	43.48	40.76	39.72
323836	-1.27	-1.10	-1.03	-1.04	-1.14	-2.71	-5.03	-7.27	-7.70	-5.28	-4.21	-3.80	-3.37	-3.02	-3.31	-3.61	-4.71	-8.05	-8.71	-8.54	-7.51	-5.37	-4.53	-3.13
	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
OXBOW____	38.29	35.55	33.43	32.59	31.53	36.62	44.05	53.70	51.46	45.79	42.64	43.09	42.06	43.31	43.24	44.55	46.51	65.80	75.85	71.32	55.07	43.63	41.07	39.72
24026	-1.27	-1.10	-1.00	-1.04	-1.14	-2.71	-4.84	-7.39	-7.76	-5.49	-4.17	-3.80	-3.46	-3.11	-3.41	-3.56	-4.71	-8.05	-8.71	-8.55	-7.51	-5.23	-4.21	-3.13
	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
OXY_CHEM_DSASP	37.78	35.07	33.02	32.16	31.11	36.15	43.51	53.03	50.75	45.18	42.08	42.53	41.51	42.80	42.78	43.97	45.89	64.84	74.75	70.28	54.32	43.09	40.58	39.25
323612	-1.78	-1.58	-1.41	-1.48	-1.57	-3.19	-5.38	-8.06	-8.47	-6.10	-4.73	-4.36	-4.01	-3.62	-3.87	-4.14	-5.33	-9.01	-9.81	-9.58	-8.26	-5.76	-4.71	-3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OZONE_PARK_ESR	40.98	37.85	35.67	34.85	33.92	40.98	51.29	64.76	63.01	54.25	49.71	49.84	48.72	49.53	49.82	51.38	54.91	81.19	93.18	87.94	67.40	51.69	47.82	44.95
323760	1.42	1.21	1.24	1.21	1.24	1.65	2.40	3.67	3.79	2.97	2.90	2.95	3.19	3.11	3.17	3.27	3.69	7.31	8.62	8.07	4.82	2.83	2.54	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	37.78	35.07	33.02	32.16	31.11	36.15	43.51	53.03	50.75	45.18	42.08	42.53	41.51	42.80	42.78	43.97	45.89	64.84	74.75	70.28	54.32	43.09	40.58	39.25
345013	-1.78	-1.58	-1.41	-1.48	-1.57	-3.19	-5.38	-8.06	-8.47	-6.10	-4.73	-4.36	-4.01	-3.62	-3.87	-4.14	-5.33	-9.01	-9.81	-9.58	-8.26	-5.76	-4.71	-3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD__115KV_DUPONT_184	37.78	35.07	32.95	32.16	31.11	36.11	43.27	53.16	50.81	45.43	42.04	42.53	41.60	42.85	42.87	43.97	45.89	64.84	74.75	70.28	54.32	42.94	40.30	39.25
80571	-1.78	-1.57	-1.48	-1.48	-1.57	-3.22	-5.62	-7.94	-8.41	-5.85	-4.78	-4.36	-3.92	-3.57	-3.78	-4.14	-5.33	-9.01	-9.81	-9.59	-8.26	-5.91	-4.98	-3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	41.02	37.82	35.60	34.71	33.82	40.59	50.50	63.66	61.77	53.23	48.73	48.86	47.77	48.56	48.79	50.32	53.83	79.43	91.41	86.27	66.09	50.71	47.19	44.69
345007	1.46	1.17	1.17	1.08	1.14	1.26	1.61	2.57	2.55	1.95	1.92	1.97	2.23	2.14	2.15	2.21	2.61	5.54	6.85	6.39	3.50	1.86	1.90	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.04	0.00	-0.02	0.00	0.00	0.00	0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	41.62	38.37	36.12	35.25	34.28	41.18	51.19	64.64	62.65	53.95	49.39	49.51	48.40	49.21	49.49	51.04	54.55	80.53	92.76	87.47	66.96	51.39	47.82	45.29
345019	2.06	1.72	1.69	1.61	1.60	1.85	2.30	3.54	3.43	2.67	2.57	2.63	2.87	2.79	2.85	2.93	3.33	6.65	8.20	7.59	4.38	2.54	2.54	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.04	0.00	-0.02	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	40.47	37.49	35.19	34.41	33.36	40.28	50.36	62.99	61.12	52.77	48.12	48.15	46.61	47.54	47.77	49.31	52.75	76.73	88.19	83.14	64.90	50.42	46.55	44.05
80586	0.91	0.84	0.76	0.77	0.69	0.94	1.47	1.89	1.90	1.49	1.31	1.27	1.09	1.11	1.12	1.20	1.54	2.88	3.64	3.27	2.32	1.56	1.27	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	40.39	37.42	35.12	34.35	33.33	40.24	50.31	62.93	60.76	52.15	47.23	47.12	45.61	46.56	46.93	48.54	52.14	76.29	88.02	82.97	64.71	50.27	46.46	43.88
323815	0.83	0.77	0.69	0.71	0.65	0.91	1.42	1.83	1.54	0.87	0.42	0.24	0.09	0.14	0.28	0.43	0.92	2.43	3.47	3.11	2.13	1.42	1.18	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A	38.85	36.06	33.92	33.03	31.99	37.21	44.83	54.87	52.53	46.72	43.49	44.03	42.88	44.20	44.04	45.32	47.43	67.43	77.79	73.07	56.20	44.46	41.66	40.07
345030	-0.71	-0.59	-0.52	-0.61	-0.69	-2.12	-4.06	-6.23	-6.69	-4.56	-3.32	-2.86	-2.64	-2.23	-2.61	-2.79	-3.79	-6.43	-6.76	-6.79	-6.38	-4.40	-3.62	-2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	40.71	37.71	35.47	34.65	33.69	40.71	50.90	64.15	62.36	53.84	49.10	49.23	47.98	48.88	49.17	50.80	54.29	80.35	92.17	87.05	66.84	51.44	47.32	44.48
345028	1.15	1.06	1.03	1.01	1.01	1.38	2.00	3.05	3.14	2.56	2.29	2.34	2.46	2.46	2.52	2.69	3.07	6.50	7.61	7.19	4.26	2.59	2.04	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
PEEKSKILL____	40.39	37.38	35.19	34.31	33.39	40.39	50.50	63.48	61.53	53.12	48.54	48.72	47.48	48.33	48.61	50.17	53.68	79.25	90.90	85.86	65.96	50.76	46.91	44.09
23653	0.83	0.73	0.76	0.67	0.72	1.06	1.61	2.38	2.31	1.84	1.73	1.83	1.96	1.90	1.96	2.07	2.46	5.39	6.34	5.99	3.38	1.90	1.63	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	41.58	38.55	36.08	35.29	34.24	41.30	51.53	64.46	62.18	53.59	48.78	48.76	47.20	48.19	47.86	49.50	53.37	78.21	90.39	85.29	66.09	51.10	47.46	44.65
24146	2.02	1.91	1.65	1.65	1.57	1.97	2.64	3.36	2.96	2.31	1.97	1.88	1.68	1.76	1.21	1.40	2.15	4.36	5.83	5.43	3.50	2.25	2.17	1.80
	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
PIERCEFIELD___HYD	40.47	37.63	35.22	34.41	33.49	40.28	50.06	62.26	60.64	52.51	47.75	47.73	46.25	47.21	47.39	48.59	51.27	72.82	83.12	78.98	62.52	49.68	46.33	43.84
23852	0.91	0.99	0.79	0.77	0.82	0.94	1.17	1.16	1.42	1.23	0.94	0.84	0.73	0.79	0.75	0.48	0.05	-1.03	-1.44	-0.88	-0.06	0.83	1.04	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1	40.07	37.27	35.36	34.82	34.11	40.94	51.74	64.82	63.08	54.90	56.40	49.29	48.11	48.64	49.21	50.86	60.97	82.71	95.34	88.05	71.14	56.08	47.41	44.99
323563	0.51	0.62	0.93	1.18	1.44	1.61	2.84	3.73	3.85	3.13	2.39	2.39	2.59	2.32	2.57	2.74	3.02	6.20	7.36	6.87	4.07	2.54	2.13	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.50	-7.20	-0.01	0.00	0.11	0.00	-0.01	-6.73	-2.65	-3.42	-1.32	-4.49	-4.69	0.00	0.00
PJM_GEN_HTP_PROXY	40.71	37.60	35.43	34.65	33.72	40.75	50.99	65.52	61.22	53.84	49.24	49.47	48.26	49.07	49.35	50.95	55.09	79.80	92.25	87.15	66.84	51.30	47.50	44.61
323702	1.15	0.95	1.00	1.01	1.05	1.41	2.10	3.18	3.25	2.56	2.43	2.58	2.73	2.64	2.70	2.84	3.23	6.57	7.69	7.27	4.26	2.44	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	1.25	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.64	0.62	0.00	-0.02	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	39.40	36.43	34.29	33.44	32.51	38.90	47.96	61.00	56.13	50.15	46.11	46.42	45.34	46.33	46.51	47.92	51.50	73.44	98.91	100.01	61.77	47.78	44.33	42.16
24065	-0.16	-0.22	-0.14	-0.20	-0.16	-0.43	-0.93	-1.34	-1.84	-1.13	-0.70	-0.47	-0.18	-0.09	-0.14	-0.19	-0.36	0.22	0.85	0.56	-0.82	-1.08	-0.95	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.64	-13.51	-19.59	0.00	0.00	0.00	0.00
PJM_GEN_NEPTUNE_PROXY	39.87	37.12	35.26	34.65	33.98	40.86	51.59	65.77	61.53	54.63	55.32	49.24	48.02	48.76	49.17	50.76	60.58	81.41	94.45	87.56	70.34	55.29	47.37	44.86
323594	0.31	0.48	0.83	1.01	1.31	1.53	2.69	3.42	3.55	2.92	2.29	2.34	2.50	2.32	2.52	2.64	2.92	5.91	6.94	6.55	3.88	2.39	2.08	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.25	1.24	-0.43	-6.21	-0.01	0.00	-0.02	0.00	-0.01	-6.45	-1.65	-2.96	-1.15	-3.87	-4.05	0.00	0.00
PJM_GEN_VFT_PROXY	40.46	37.37	35.22	34.40	33.49	40.51	50.70	65.16	60.87	53.53	48.97	49.19	48.04	48.84	49.12	50.70	54.83	79.59	92.00	86.83	66.53	51.00	47.27	44.35
323633	0.91	0.73	0.79	0.77	0.82	1.18	1.81	2.81	2.90	2.25	2.15	2.30	2.50	2.41	2.47	2.60	2.97	6.35	7.44	6.94	3.95	2.15	1.99	1.50
	0.01	0.01	0.01	0.01	0.01	0.00	0.00	-1.25	1.25	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.64	0.62	0.00	-0.02	0.00	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	40.35	37.52	35.19	34.38	33.46	40.20	49.53	61.34	59.69	51.79	47.37	47.31	45.84	46.75	47.07	48.64	50.96	72.30	82.53	78.11	61.71	49.05	46.05	43.75
355749	0.79	0.88	0.76	0.74	0.78	0.87	0.64	0.24	0.47	0.51	0.56	0.42	0.32	0.32	0.42	0.53	-0.26	-1.55	-2.03	-1.76	-0.88	0.20	0.77	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	40.31	37.27	35.09	34.31	33.36	40.32	50.41	63.42	61.53	53.07	48.50	48.67	47.39	48.23	48.51	50.08	53.52	78.80	90.48	85.37	65.77	50.66	46.78	44.05
24000	0.75	0.62	0.65	0.67	0.69	0.98	1.52	2.32	2.31	1.79	1.69	1.78	1.87	1.81	1.87	1.97	2.30	4.95	5.92	5.51	3.19	1.81	1.49	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13.8KVDIST	40.51	37.45	35.29	34.51	33.59	40.55	50.75	63.91	62.12	53.54	48.96	49.09	47.89	48.70	49.03	50.56	54.09	79.74	91.49	86.31	66.40	51.05	47.10	44.35
80602	0.95	0.81	0.86	0.87	0.91	1.22	1.86	2.81	2.90	2.26	2.15	2.20	2.37	2.27	2.38	2.45	2.87	5.91	6.93	6.47	3.82	2.20	1.81	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	40.51	37.45	35.29	34.51	33.59	40.55	50.75	63.91	62.12	53.54	48.96	49.09	47.89	48.70	49.03	50.56	54.09	79.74	91.49	86.31	66.40	51.05	47.10	44.35
345020	0.95	0.81	0.86	0.87	0.91	1.22	1.86	2.81	2.90	2.26	2.15	2.20	2.37	2.27	2.38	2.45	2.87	5.91	6.93	6.47	3.82	2.20	1.81	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	40.51	37.49	35.29	34.48	33.53	40.47	50.55	63.66	61.77	53.23	48.59	48.76	47.48	48.33	48.61	50.18	53.73	79.17	90.98	85.77	66.15	50.91	47.01	44.26
345023	0.95	0.84	0.86	0.84	0.85	1.14	1.66	2.57	2.55	1.95	1.78	1.88	1.96	1.90	1.96	2.07	2.51	5.32	6.43	5.91	3.57	2.05	1.72	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

POLETTI____	40.71	37.63	35.43	34.65	33.72	40.71	50.90	64.27	62.48	53.84	49.29	49.42	48.31	49.12	49.40	50.95	54.44	80.45	92.25	87.14	66.78	51.25	47.41	44.61
23519	1.15	0.99	1.00	1.01	1.05	1.38	2.00	3.18	3.26	2.56	2.48	2.53	2.78	2.69	2.75	2.84	3.23	6.57	7.69	7.27	4.19	2.39	2.13	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
POMONA___ESR	40.43	37.38	35.22	34.35	33.43	40.43	50.55	63.54	61.53	53.07	48.49	48.72	47.52	48.33	48.61	50.17	53.68	79.25	90.98	85.86	65.96	50.76	46.91	44.09
323819	0.87	0.73	0.79	0.71	0.75	1.10	1.66	2.45	2.31	1.79	1.68	1.83	2.00	1.90	1.96	2.07	2.46	5.39	6.42	5.99	3.38	1.90	1.63	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	39.76	37.05	35.26	34.68	34.08	40.59	51.44	63.66	62.31	54.50	55.22	48.91	47.52	48.15	48.75	50.43	59.67	81.09	93.47	86.43	69.78	55.27	47.19	44.73
23555	0.20	0.40	0.83	1.04	1.40	1.26	2.54	2.57	3.08	2.77	1.78	2.01	2.00	1.81	2.10	2.31	2.25	4.80	5.75	5.35	3.07	2.10	1.90	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.64	-0.01	0.00	0.09	0.00	-0.01	-6.20	-2.44	-3.16	-1.22	-4.13	-4.32	0.00	0.00
PORT_JEFF_4	39.76	37.05	35.26	34.68	34.08	40.59	51.44	63.66	62.31	54.50	55.22	48.91	47.52	48.15	48.75	50.43	59.67	81.09	93.47	86.43	69.78	55.27	47.19	44.73
23616	0.20	0.40	0.83	1.04	1.40	1.26	2.54	2.57	3.08	2.77	1.78	2.01	2.00	1.81	2.10	2.31	2.25	4.80	5.75	5.35	3.07	2.10	1.90	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.64	-0.01	0.00	0.09	0.00	-0.01	-6.20	-2.44	-3.16	-1.22	-4.13	-4.32	0.00	0.00
PORT_JEFF_IC	39.80	37.05	35.26	34.71	34.11	40.59	51.44	64.03	62.49	54.61	55.38	48.91	47.66	48.17	48.79	50.52	59.74	81.03	93.31	86.36	69.98	55.28	47.14	44.74
23713	0.24	0.40	0.83	1.08	1.44	1.26	2.54	2.93	3.26	2.87	1.92	2.02	2.14	1.86	2.15	2.41	2.30	4.73	5.58	5.27	3.25	2.10	1.86	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.65	-0.01	0.00	0.11	0.00	-0.01	-6.22	-2.45	-3.17	-1.22	-4.14	-4.33	0.00	0.00
PPL PILGRIM_ST_GT1	40.15	37.38	35.53	34.92	34.24	40.98	51.88	64.58	63.08	54.98	55.82	49.24	47.88	48.50	49.12	50.76	60.41	82.16	94.69	87.65	70.52	55.76	47.46	45.03
24216	0.59	0.73	1.10	1.28	1.57	1.65	2.98	3.48	3.85	3.23	2.29	2.34	2.37	2.18	2.47	2.64	2.92	5.83	6.94	6.55	3.75	2.54	2.17	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.71	-0.01	0.00	0.10	0.00	-0.01	-6.28	-2.47	-3.20	-1.24	-4.18	-4.37	0.00	0.00
PPL PILGRIM_ST_GT2	40.15	37.38	35.53	34.92	34.24	40.98	51.88	64.58	63.08	54.98	55.82	49.24	47.88	48.50	49.12	50.76	60.41	82.16	94.69	87.65	70.52	55.76	47.46	45.03
24217	0.59	0.73	1.10	1.28	1.57	1.65	2.98	3.48	3.85	3.23	2.29	2.34	2.37	2.18	2.47	2.64	2.92	5.83	6.94	6.55	3.75	2.54	2.17	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.71	-0.01	0.00	0.10	0.00	-0.01	-6.28	-2.47	-3.20	-1.24	-4.18	-4.37	0.00	0.00
PPL_SHRM_GT3	39.04	36.50	34.91	34.35	33.85	39.88	50.66	62.87	61.54	53.69	54.52	48.07	46.66	47.26	47.86	49.61	59.01	80.58	92.88	85.96	69.16	54.64	46.55	44.09
24213	-0.52	-0.15	0.48	0.71	1.17	0.55	1.76	1.77	2.31	1.95	1.08	1.17	1.14	0.93	1.21	1.49	1.59	4.28	5.16	4.87	2.44	1.46	1.27	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.64	-0.01	0.00	0.09	0.00	-0.01	-6.20	-2.44	-3.16	-1.22	-4.14	-4.32	0.00	0.00
PPL_SHRM_GT4	39.04	36.50	34.91	34.35	33.85	39.88	50.66	62.87	61.54	53.69	54.52	48.07	46.66	47.26	47.86	49.61	59.01	80.58	92.88	85.96	69.16	54.64	46.55	44.09
24214	-0.52	-0.15	0.48	0.71	1.17	0.55	1.76	1.77	2.31	1.95	1.08	1.17	1.14	0.93	1.21	1.49	1.59	4.28	5.16	4.87	2.44	1.46	1.27	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.64	-0.01	0.00	0.09	0.00	-0.01	-6.20	-2.44	-3.16	-1.22	-4.14	-4.32	0.00	0.00
PROJECT___ORANGE 1	38.96	36.06	33.88	33.07	32.12	38.58	47.91	59.88	57.92	50.36	46.11	46.23	44.88	45.77	46.00	47.43	50.40	72.82	83.63	78.90	61.46	47.83	44.33	41.99
24174	-0.59	-0.59	-0.55	-0.57	-0.56	-0.75	-0.98	-1.22	-1.30	-0.92	-0.70	-0.66	-0.64	-0.65	-0.65	-0.67	-0.82	-1.03	-0.93	-0.96	-1.13	-1.03	-0.95	-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
PROJECT___ORANGE 2	38.96	36.06	33.88	33.07	32.12	38.58	47.91	59.88	57.92	50.36	46.11	46.23	44.88	45.77	46.00	47.43	50.40	72.82	83.63	78.90	61.46	47.83	44.33	41.99
24166	-0.59	-0.59	-0.55	-0.57	-0.56	-0.75	-0.98	-1.22	-1.30	-0.92	-0.70	-0.66	-0.64	-0.65	-0.65	-0.67	-0.82	-1.03	-0.93	-0.96	-1.13	-1.03	-0.95	-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
PUCKETT___SOLAR	39.99	37.01	34.78	33.94	32.97	39.61	49.14	61.34	59.16	51.33	46.90	46.98	45.70	46.66	46.74	48.20	51.48	74.89	86.41	81.46	63.15	48.95	45.38	42.98
323809	0.44	0.37	0.34	0.30	0.29	0.28	0.25	0.25	-0.06	0.05	0.09	0.09	0.18	0.23	0.09	0.10	0.26	1.03	1.86	1.60	0.56	0.10	0.09	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PYRITES___HYD	40.94	38.07	35.60	34.82	33.85	40.75	50.70	62.99	61.23	52.87	47.98	47.97	46.48	47.44	47.63	48.88	51.78	73.78	84.30	80.02	63.40	50.27	46.87	44.31
24023	1.38	1.43	1.17	1.18	1.18	1.42	1.81	1.89	2.01	1.59	1.17	1.08	0.96	1.02	0.98	0.77	0.56	-0.07	-0.25	0.16	0.81	1.42	1.58	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUAKERRD_115KV_BK1	38.17	35.36	33.23	32.39	31.40	37.33	45.81	56.94	54.90	48.05	44.28	44.50	43.33	44.33	44.46	45.80	48.35	69.35	79.82	75.31	58.45	45.73	42.66	40.58
80622	-1.38	-1.28	-1.21	-1.24	-1.27	-2.01	-3.08	-4.15	-4.32	-3.23	-2.53	-2.39	-2.18	-2.09	-2.19	-2.31	-2.87	-4.50	-4.74	-4.55	-4.13	-3.13	-2.63	-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
QUENSBRY_115KV_TB8	41.58	38.55	36.08	35.32	34.24	41.42	51.82	64.95	62.95	54.15	49.15	48.95	47.11	48.00	48.28	49.94	53.68	78.58	90.81	85.53	66.59	51.69	47.82	45.12
356137	2.02	1.91	1.65	1.68	1.57	2.08	2.93	3.85	3.73	2.87	2.34	2.06	1.59	1.58	1.63	1.83	2.46	4.73	6.26	5.67	4.01	2.83	2.54	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

RAMAPO___LBMP	40.27	37.23	35.09	34.21	33.30	40.28	50.31	63.30	61.29	52.92	48.40	48.53	47.34	48.19	48.47	49.98	53.47	78.88	90.56	85.46	65.71	50.51	46.69	43.92
323565	0.71	0.59	0.65	0.57	0.62	0.94	1.42	2.20	2.07	1.64	1.59	1.64	1.82	1.76	1.82	1.88	2.25	5.02	6.00	5.59	3.13	1.66	1.40	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	39.00	36.17	34.02	33.13	32.09	37.40	45.08	55.11	52.71	46.87	43.63	44.12	43.02	44.29	44.18	45.46	47.58	67.57	77.96	73.31	56.39	44.55	41.80	40.28
23646	-0.55	-0.48	-0.41	-0.50	-0.59	-1.93	-3.81	-5.99	-6.51	-4.41	-3.18	-2.77	-2.50	-2.14	-2.47	-2.65	-3.64	-6.28	-6.60	-6.55	-6.20	-4.30	-3.49	-2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	40.71	37.60	35.43	34.61	33.72	40.71	50.90	64.21	62.48	53.84	49.29	49.42	48.31	49.12	49.40	50.90	54.39	80.45	92.25	87.06	66.78	51.25	47.41	44.61
24244	1.15	0.95	1.00	0.98	1.05	1.38	2.00	3.12	3.26	2.56	2.48	2.53	2.78	2.69	2.75	2.79	3.18	6.57	7.69	7.19	4.19	2.39	2.13	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	40.71	37.60	35.43	34.61	33.72	40.71	50.90	64.21	62.48	53.84	49.29	49.42	48.31	49.12	49.40	50.90	54.39	80.45	92.25	87.06	66.78	51.25	47.41	44.61
24245	1.15	0.95	1.00	0.98	1.05	1.38	2.00	3.12	3.26	2.56	2.48	2.53	2.78	2.69	2.75	2.79	3.18	6.57	7.69	7.19	4.19	2.39	2.13	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	40.71	37.63	35.43	34.65	33.72	40.71	50.90	64.27	62.48	53.84	49.29	49.42	48.31	49.12	49.40	50.95	54.44	80.45	92.25	87.06	66.78	51.25	47.41	44.61
24246	1.15	0.99	1.00	1.01	1.05	1.38	2.00	3.18	3.26	2.56	2.48	2.53	2.78	2.69	2.75	2.84	3.23	6.57	7.69	7.19	4.19	2.39	2.13	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	40.71	37.63	35.43	34.65	33.72	40.71	50.90	64.27	62.48	53.84	49.29	49.42	48.31	49.12	49.40	50.95	54.44	80.45	92.25	87.06	66.78	51.25	47.41	44.61
24247	1.15	0.99	1.00	1.01	1.05	1.38	2.00	3.18	3.26	2.56	2.48	2.53	2.78	2.69	2.75	2.84	3.23	6.57	7.69	7.19	4.19	2.39	2.13	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	40.71	37.63	35.43	34.65	33.72	40.71	50.90	64.27	62.48	53.84	49.29	49.42	48.31	49.12	49.40	50.95	54.44	80.45	92.25	87.06	66.78	51.25	47.41	44.61
24248	1.15	0.99	1.00	1.01	1.05	1.38	2.00	3.18	3.26	2.56	2.48	2.53	2.78	2.69	2.75	2.84	3.23	6.57	7.69	7.19	4.19	2.39	2.13	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	40.71	37.63	35.43	34.65	33.72	40.71	50.90	64.27	62.48	53.84	49.29	49.42	48.31	49.12	49.40	50.95	54.44	80.45	92.25	87.06	66.78	51.25	47.41	44.61
24249	1.15	0.99	1.00	1.01	1.05	1.38	2.00	3.18	3.26	2.56	2.48	2.53	2.78	2.69	2.75	2.84	3.23	6.57	7.69	7.19	4.19	2.39	2.13	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	40.78	37.67	35.50	34.68	33.75	40.79	50.99	64.34	62.60	53.89	49.39	49.51	48.40	49.21	49.49	50.99	54.50	80.60	92.42	87.22	66.90	51.30	47.50	44.69
24250	1.23	1.03	1.07	1.04	1.08	1.46	2.10	3.24	3.38	2.62	2.57	2.63	2.87	2.79	2.85	2.89	3.28	6.72	7.86	7.35	4.32	2.44	2.22	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	40.78	37.67	35.50	34.68	33.75	40.79	50.99	64.34	62.60	53.89	49.39	49.51	48.40	49.21	49.49	50.99	54.50	80.60	92.42	87.22	66.90	51.30	47.50	44.69
24251	1.23	1.03	1.07	1.04	1.08	1.46	2.10	3.24	3.38	2.62	2.57	2.63	2.87	2.79	2.85	2.89	3.28	6.72	7.86	7.35	4.32	2.44	2.22	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	40.74	37.63	35.43	34.65	33.72	40.71	50.70	64.03	62.30	53.59	49.20	49.33	48.36	49.12	49.35	50.80	54.24	80.08	91.82	86.82	66.53	51.10	47.41	44.65
23729	1.19	0.99	1.00	1.01	1.05	1.38	1.81	2.93	3.08	2.31	2.39	2.44	2.82	2.69	2.71	2.69	3.02	6.20	7.27	6.95	3.94	2.25	2.13	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	40.71	37.63	35.43	34.65	33.72	40.71	50.90	64.27	62.54	53.84	49.29	49.42	48.31	49.12	49.40	50.95	54.44	80.45	92.25	87.14	66.78	51.25	47.41	44.61
24258	1.15	0.99	1.00	1.01	1.05	1.38	2.00	3.18	3.32	2.56	2.48	2.53	2.78	2.69	2.75	2.84	3.23	6.57	7.69	7.27	4.19	2.39	2.13	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11	40.71	37.63	35.43	34.65	33.72	40.71	50.90	64.27	62.54	53.84	49.29	49.42	48.31	49.12	49.40	50.95	54.44	80.45	92.25	87.14	66.78	51.25	47.41	44.61
24259	1.15	0.99	1.00	1.01	1.05	1.38	2.00	3.18	3.32	2.56	2.48	2.53	2.78	2.69	2.75	2.84	3.23	6.57	7.69	7.27	4.19	2.39	2.13	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	40.74	37.63	35.43	34.65	33.72	40.71	50.85	64.15	62.42	53.74	49.29	49.37	48.31	49.12	49.40	50.90	54.39	80.30	92.07	86.98	66.71	51.20	47.41	44.65
24252	1.19	0.99	1.00	1.01	1.05	1.38	1.96	3.05	3.20	2.46	2.48	2.49	2.78	2.69	2.75	2.79	3.18	6.43	7.53	7.11	4.13	2.34	2.13	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	40.74	37.63	35.43	34.65	33.72	40.71	50.85	64.15	62.42	53.74	49.29	49.37	48.31	49.12	49.40	50.90	54.39	80.30	92.07	86.98	66.71	51.20	47.41	44.65
24254	1.19	0.99	1.00	1.01	1.05	1.38	1.96	3.05	3.20	2.46	2.48	2.49	2.78	2.69	2.75	2.79	3.18	6.43	7.53	7.11	4.13	2.34	2.13	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_6	40.74	37.63	35.43	34.65	33.72	40.71	50.85	64.15	62.42	53.74	49.29	49.37	48.31	49.12	49.40	50.90	54.39	80.30	92.07	86.98	66.71	51.20	47.41	44.65
24253	1.19	0.99	1.00	1.01	1.05	1.38	1.96	3.05	3.20	2.46	2.48	2.49	2.78	2.69	2.75	2.79	3.18	6.43	7.53	7.11	4.13	2.34	2.13	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	40.74	37.63	35.43	34.65	33.72	40.71	50.85	64.15	62.42	53.74	49.29	49.37	48.31	49.12	49.40	50.90	54.39	80.30	92.07	86.98	66.71	51.20	47.41	44.65
24255	1.19	0.99	1.00	1.01	1.05	1.38	1.96	3.05	3.20	2.46	2.48	2.49	2.78	2.69	2.75	2.79	3.18	6.43	7.53	7.11	4.13	2.34	2.13	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	40.71	37.63	35.43	34.65	33.72	40.71	50.90	64.27	62.54	53.84	49.29	49.42	48.31	49.12	49.40	50.95	54.44	80.45	92.25	87.14	66.78	51.25	47.41	44.61
24256	1.15	0.99	1.00	1.01	1.05	1.38	2.00	3.18	3.32	2.56	2.48	2.53	2.78	2.69	2.75	2.84	3.23	6.57	7.69	7.27	4.19	2.39	2.13	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	40.71	37.63	35.43	34.65	33.72	40.71	50.90	64.27	62.54	53.84	49.29	49.42	48.31	49.12	49.40	50.95	54.44	80.45	92.25	87.14	66.78	51.25	47.41	44.61
24257	1.15	0.99	1.00	1.01	1.05	1.38	2.00	3.18	3.32	2.56	2.48	2.53	2.78	2.69	2.75	2.84	3.23	6.57	7.69	7.27	4.19	2.39	2.13	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
RAVENSWOOD___1	40.74	37.63	35.46	34.65	33.72	40.71	50.80	63.97	62.24	53.59	49.10	49.33	48.31	49.02	49.26	50.80	54.24	80.15	91.82	86.83	66.53	51.15	47.50	44.65
23533	1.19	0.99	1.03	1.01	1.05	1.38	1.90	2.87	3.02	2.31	2.29	2.44	2.78	2.60	2.61	2.69	3.02	6.27	7.27	6.94	3.95	2.30	2.22	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
RAVENSWOOD___2	40.74	37.63	35.46	34.65	33.72	40.71	50.80	63.97	62.24	53.59	49.10	49.33	48.31	49.02	49.26	50.80	54.24	80.15	91.90	86.83	66.53	51.15	47.50	44.65
23534	1.19	0.99	1.03	1.01	1.05	1.38	1.90	2.87	3.02	2.31	2.29	2.44	2.78	2.60	2.61	2.69	3.02	6.27	7.35	6.94	3.95	2.30	2.22	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
RAVENSWOOD___3	40.71	37.63	35.46	34.65	33.72	40.75	50.94	64.21	62.42	53.79	49.20	49.42	48.27	49.07	49.35	50.90	54.45	80.45	92.25	87.08	66.78	51.30	47.50	44.61
23535	1.15	0.99	1.03	1.01	1.05	1.41	2.05	3.11	3.20	2.51	2.39	2.53	2.73	2.64	2.70	2.79	3.23	6.57	7.69	7.19	4.19	2.44	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	0.00	0.00	0.00	0.00
RAVENSWOOD___4	40.74	37.63	35.46	34.65	33.72	40.71	50.80	63.97	62.30	53.59	49.10	49.37	48.31	49.02	49.26	50.80	54.24	80.15	91.90	86.83	66.53	51.15	47.50	44.65
23820	1.19	0.99	1.03	1.01	1.05	1.38	1.90	2.87	3.08	2.31	2.29	2.48	2.78	2.60	2.61	2.69	3.02	6.27	7.35	6.94	3.95	2.30	2.22	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.02	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	40.74	37.63	35.47	34.68	33.75	40.79	50.99	64.40	62.60	53.95	49.39	49.51	48.40	49.21	49.49	51.04	54.55	80.59	92.42	87.22	66.90	51.34	47.46	44.65
24196	1.19	0.99	1.03	1.04	1.08	1.46	2.10	3.30	3.38	2.67	2.57	2.63	2.87	2.79	2.85	2.93	3.33	6.72	7.86	7.35	4.32	2.49	2.17	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
RED___ROCHESTER	39.24	36.35	34.12	33.30	32.29	38.19	46.74	58.23	56.02	49.33	45.41	45.67	44.56	45.63	45.72	47.00	49.48	70.82	81.68	76.99	59.64	46.61	43.47	41.57
323720	-0.32	-0.29	-0.31	-0.34	-0.39	-1.14	-2.15	-2.87	-3.20	-1.95	-1.40	-1.22	-0.96	-0.79	-0.93	-1.10	-1.74	-3.03	-2.88	-2.87	-2.94	-2.25	-1.81	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REGAN___SOLAR	41.06	38.07	35.71	34.92	33.89	40.98	51.38	64.33	61.71	52.41	47.09	46.80	45.15	46.15	46.56	48.25	52.34	77.62	90.05	84.90	66.09	51.25	47.27	44.57
323812	1.50	1.43	1.27	1.28	1.21	1.65	2.49	3.24	2.49	1.13	0.28	-0.09	-0.37	-0.28	-0.09	0.14	1.13	3.76	5.49	5.03	3.50	2.39	1.99	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENSSELAER___COGEN	40.23	37.23	34.98	34.17	33.17	40.04	50.02	62.56	60.64	52.36	47.70	47.78	46.25	47.16	47.44	48.97	52.34	76.22	87.51	82.58	64.46	50.08	46.33	43.79
23796	0.67	0.58	0.55	0.54	0.49	0.71	1.13	1.46	1.42	1.08	0.89	0.89	0.73	0.74	0.79	0.87	1.13	2.36	2.96	2.72	1.88	1.22	1.04	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.04	39.98	37.36	36.53	35.42	42.87	53.88	67.64	65.32	56.05	50.79	50.45	48.43	49.30	49.54	51.38	55.42	81.75	94.87	89.21	69.28	53.69	49.50	46.66
55605	3.48	3.33	2.93	2.89	2.74	3.54	4.99	6.54	6.10	4.77	3.98	3.56	2.91	2.88	2.89	3.27	4.20	7.90	10.32	9.34	6.70	4.84	4.21	3.81
	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
REVERE_CPPR_DRP	40.71	37.71	35.29	34.51	33.49	40.43	50.41	63.05	61.06	52.82	48.17	48.11	46.66	47.63	47.53	49.07	52.55	76.36	87.77	82.82	64.52	50.17	46.60	43.92
24186	1.15	1.06	0.86	0.87	0.82	1.10	1.52	1.96	1.84	1.54	1.36	1.22	1.14	1.21	0.89	0.96	1.33	2.51	3.21	2.95	1.94	1.32	1.31	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNLDPA_13_KV_LD	40.15	37.31	34.98	34.17	33.27	39.96	49.57	61.22	59.99	51.94	47.51	47.45	46.02	46.98	47.25	48.40	51.22	72.82	82.95	78.50	62.46	49.44	45.87	43.49
356490	0.59	0.66	0.55	0.54	0.59	0.63	0.68	0.12	0.77	0.66	0.70	0.56	0.50	0.56	0.60	0.29	0.00	-1.03	-1.61	-1.36	-0.12	0.59	0.59	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

REYNOLDS_115KV_TB3	40.27	37.23	34.98	34.21	33.17	40.08	50.06	62.63	60.76	52.41	47.75	47.83	46.29	47.21	47.49	48.97	52.45	76.22	87.60	82.58	64.52	50.17	46.33	43.84
80639	0.71	0.59	0.55	0.57	0.49	0.75	1.17	1.53	1.54	1.13	0.94	0.94	0.77	0.79	0.84	0.87	1.23	2.36	3.04	2.72	1.94	1.32	1.04	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERBAY____	41.62	38.37	36.12	35.25	34.28	41.18	51.19	64.64	62.65	53.95	49.39	49.51	48.40	49.21	49.49	51.04	54.55	80.53	92.76	87.47	66.96	51.39	47.82	45.29
323610	2.06	1.72	1.69	1.61	1.60	1.85	2.30	3.54	3.43	2.67	2.57	2.63	2.87	2.79	2.85	2.93	3.33	6.65	8.20	7.59	4.38	2.54	2.54	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.04	0.00	-0.02	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	40.31	37.30	35.05	34.28	33.23	40.16	50.11	62.75	60.88	52.51	47.84	47.92	46.38	47.31	47.58	49.07	52.50	76.36	87.77	82.74	64.65	50.22	46.42	43.88
55908	0.75	0.66	0.62	0.64	0.56	0.83	1.22	1.65	1.66	1.23	1.03	1.03	0.86	0.88	0.93	0.96	1.28	2.51	3.21	2.88	2.07	1.37	1.13	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	39.36	36.57	34.40	33.64	32.68	39.33	48.84	60.98	59.10	51.18	46.72	46.75	45.34	46.24	46.42	47.87	50.96	73.41	84.05	79.39	62.33	48.76	45.19	42.76
323790	-0.20	-0.07	-0.03	0.00	0.00	0.00	-0.05	-0.12	-0.12	-0.10	-0.09	-0.14	-0.18	-0.18	-0.23	-0.24	-0.25	-0.44	-0.50	-0.48	-0.25	-0.10	-0.09	-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
ROCHESRG_115KV_T4	38.85	36.02	33.85	33.00	31.99	37.88	46.30	57.37	55.19	48.46	44.70	44.97	43.84	44.89	45.02	46.38	48.86	69.94	80.58	75.95	58.89	46.17	43.20	41.14
355643	-0.71	-0.62	-0.59	-0.64	-0.69	-1.46	-2.59	-3.73	-4.03	-2.82	-2.11	-1.92	-1.68	-1.53	-1.63	-1.73	-2.36	-3.91	-3.97	-3.91	-3.69	-2.69	-2.08	-1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.08	36.21	34.02	33.20	32.19	38.11	46.59	57.86	55.67	48.87	45.13	45.39	44.25	45.31	45.39	46.81	49.27	70.60	81.34	76.67	59.45	46.56	43.56	41.44
23652	-0.47	-0.44	-0.41	-0.44	-0.49	-1.22	-2.30	-3.24	-3.55	-2.41	-1.69	-1.50	-1.27	-1.11	-1.26	-1.30	-1.95	-3.25	-3.21	-3.19	-3.13	-2.30	-1.72	-1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	40.63	37.56	35.40	34.61	33.69	40.71	50.94	64.21	62.42	53.84	49.25	49.37	48.16	48.98	49.31	50.85	54.39	80.30	92.08	87.00	66.78	51.30	47.32	44.52
356306	1.07	0.92	0.96	0.98	1.01	1.38	2.05	3.12	3.20	2.56	2.43	2.49	2.64	2.55	2.66	2.74	3.18	6.43	7.53	7.11	4.19	2.44	2.04	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.03	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	40.71	37.71	35.29	34.51	33.49	40.43	50.41	63.05	61.06	52.82	48.17	48.11	46.66	47.63	47.53	49.07	52.55	76.36	87.77	82.82	64.52	50.17	46.60	43.92
80656	1.15	1.06	0.86	0.87	0.82	1.10	1.52	1.96	1.84	1.54	1.36	1.22	1.14	1.21	0.89	0.96	1.33	2.51	3.21	2.95	1.94	1.32	1.31	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___1	40.23	37.23	35.05	34.24	33.33	40.27	50.31	63.18	61.29	52.87	48.31	48.48	47.25	48.05	48.33	49.89	53.37	78.50	90.14	85.05	65.53	50.52	46.73	43.96
23587	0.67	0.58	0.62	0.61	0.65	0.94	1.42	2.08	2.07	1.59	1.50	1.60	1.73	1.62	1.68	1.78	2.15	4.66	5.58	5.19	2.94	1.66	1.45	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	40.23	37.23	35.05	34.24	33.33	40.27	50.31	63.18	61.29	52.87	48.31	48.48	47.25	48.05	48.33	49.89	53.37	78.50	90.14	85.05	65.53	50.52	46.73	43.96
23588	0.67	0.58	0.62	0.61	0.65	0.94	1.42	2.08	2.07	1.59	1.50	1.60	1.73	1.62	1.68	1.78	2.15	4.66	5.58	5.19	2.94	1.66	1.45	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	40.19	37.23	34.95	34.18	33.17	40.04	49.92	62.50	60.52	52.15	47.47	47.50	46.02	46.93	47.21	48.73	52.14	75.92	87.26	82.34	64.21	49.93	46.19	43.62
80664	0.63	0.59	0.52	0.54	0.49	0.71	1.03	1.41	1.30	0.87	0.66	0.61	0.50	0.51	0.56	0.63	0.92	2.07	2.71	2.48	1.63	1.07	0.91	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	39.24	36.35	34.16	33.30	32.28	38.27	46.79	58.04	55.84	49.07	45.31	45.58	44.43	45.50	45.58	47.00	49.43	70.90	81.68	76.99	59.64	46.70	43.74	41.56
23602	-0.32	-0.29	-0.28	-0.34	-0.39	-1.06	-2.10	-3.05	-3.38	-2.21	-1.50	-1.31	-1.09	-0.93	-1.07	-1.11	-1.79	-2.95	-2.87	-2.88	-2.94	-2.15	-1.54	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___2	39.24	36.35	34.16	33.30	32.28	38.27	46.79	58.04	55.84	49.07	45.31	45.58	44.43	45.50	45.58	47.00	49.43	70.90	81.68	76.99	59.64	46.70	43.74	41.56
23532	-0.32	-0.29	-0.28	-0.34	-0.39	-1.06	-2.10	-3.05	-3.38	-2.21	-1.50	-1.31	-1.09	-0.93	-1.07	-1.11	-1.79	-2.95	-2.87	-2.88	-2.94	-2.15	-1.54	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___3	39.24	36.35	34.16	33.30	32.28	38.27	46.79	58.04	55.84	49.07	45.31	45.58	44.43	45.50	45.58	47.00	49.43	70.90	81.68	76.99	59.64	46.70	43.74	41.56
23549	-0.32	-0.29	-0.28	-0.34	-0.39	-1.06	-2.10	-3.05	-3.38	-2.21	-1.50	-1.31	-1.09	-0.93	-1.07	-1.11	-1.79	-2.95	-2.87	-2.88	-2.94	-2.15	-1.54	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___4	39.24	36.35	34.16	33.30	32.28	38.27	46.79	58.04	55.84	49.07	45.31	45.58	44.43	45.50	45.58	47.00	49.43	70.90	81.68	76.99	59.64	46.70	43.74	41.56
23556	-0.32	-0.29	-0.28	-0.34	-0.39	-1.06	-2.10	-3.05	-3.38	-2.21	-1.50	-1.31	-1.09	-0.93	-1.07	-1.11	-1.79	-2.95	-2.87	-2.88	-2.94	-2.15	-1.54	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RUSSELL___STATION	39.24	36.35	34.16	33.30	32.28	38.27	46.79	58.04	55.84	49.07	45.31	45.58	44.43	45.50	45.58	47.00	49.43	70.90	81.68	76.99	59.64	46.70	43.74	41.56
23914	-0.32	-0.29	-0.28	-0.34	-0.39	-1.06	-2.10	-3.05	-3.38	-2.21	-1.50	-1.31	-1.09	-0.93	-1.07	-1.11	-1.79	-2.95	-2.87	-2.88	-2.94	-2.15	-1.54	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S SALMON___HYD	39.56	36.61	34.29	33.54	32.55	39.18	48.74	61.04	59.04	51.18	46.67	46.66	45.25	46.19	46.23	47.72	50.71	73.41	84.39	79.70	62.08	48.41	45.10	42.59
24043	0.00	-0.04	-0.14	-0.10	-0.13	-0.16	-0.15	-0.06	-0.18	-0.10	-0.14	-0.23	-0.27	-0.23	-0.42	-0.39	-0.51	-0.44	-0.17	-0.16	-0.50	-0.44	-0.18	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S.PERRY__115KV_TB1	41.34	38.26	35.91	34.98	33.95	40.47	46.64	58.41	55.67	48.31	44.05	44.03	42.74	43.87	44.08	45.75	48.71	70.31	81.94	77.55	60.27	46.80	46.60	44.01
80734	1.78	1.61	1.48	1.35	1.27	1.14	-2.25	-2.69	-3.55	-2.97	-2.76	-2.86	-2.78	-2.55	-2.57	-2.36	-2.51	-3.54	-2.62	-2.32	-2.32	-2.05	1.31	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
SAWYER_23_KV_LOAD_REV_LBMP_A	38.73	35.91	33.78	32.90	31.86	37.09	44.69	54.62	52.29	46.46	43.25	43.75	42.65	43.92	43.85	45.17	47.17	66.98	77.20	72.59	55.95	44.26	41.57	40.07
345024	-0.83	-0.73	-0.65	-0.74	-0.82	-2.24	-4.20	-6.48	-6.93	-4.82	-3.56	-3.14	-2.87	-2.51	-2.80	-2.93	-4.05	-6.87	-7.36	-7.27	-6.63	-4.59	-3.71	-2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER___23_KV_LOAD	38.73	35.91	33.78	32.90	31.86	37.09	44.69	54.62	52.29	46.46	43.25	43.75	42.65	43.92	43.85	45.17	47.17	66.98	77.20	72.59	55.95	44.26	41.57	40.07
55526	-0.83	-0.73	-0.65	-0.74	-0.82	-2.24	-4.20	-6.48	-6.93	-4.82	-3.56	-3.14	-2.87	-2.51	-2.80	-2.93	-4.05	-6.87	-7.36	-7.27	-6.63	-4.59	-3.71	-2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	40.23	37.27	35.02	34.24	33.20	40.12	50.06	62.56	60.58	52.20	47.51	47.50	45.97	46.94	47.16	48.73	52.14	75.85	87.18	82.26	64.21	49.98	46.24	43.71
23801	0.67	0.62	0.58	0.61	0.52	0.79	1.17	1.46	1.36	0.92	0.70	0.61	0.46	0.51	0.51	0.62	0.92	1.99	2.62	2.39	1.62	1.12	0.95	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
SELKIRK___II	40.11	37.12	34.88	34.11	33.07	39.96	49.82	62.38	60.47	52.15	47.56	47.64	46.16	47.07	47.35	48.83	52.24	75.92	87.18	82.26	64.15	49.88	46.14	43.62
23799	0.55	0.48	0.45	0.47	0.39	0.63	0.93	1.29	1.25	0.87	0.75	0.75	0.64	0.65	0.70	0.72	1.02	2.06	2.62	2.39	1.57	1.03	0.86	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	38.73	35.80	33.64	32.87	31.93	38.35	47.62	59.57	57.62	50.05	45.74	45.81	44.52	45.40	45.62	47.05	49.99	72.23	82.95	78.27	61.02	47.49	44.06	41.74
24041	-0.83	-0.84	-0.79	-0.77	-0.75	-0.98	-1.27	-1.53	-1.60	-1.23	-1.07	-1.08	-1.00	-1.02	-1.03	-1.06	-1.23	-1.63	-1.61	-1.60	-1.56	-1.37	-1.22	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___115KV_TB3	39.04	36.21	34.05	33.20	32.12	37.41	44.93	55.23	52.88	47.18	43.63	44.17	43.15	44.43	44.32	45.56	47.63	67.65	78.05	73.40	56.51	44.51	41.62	40.32
355854	-0.52	-0.44	-0.38	-0.44	-0.56	-1.93	-3.96	-5.87	-6.34	-4.10	-3.18	-2.72	-2.37	-1.99	-2.33	-2.55	-3.59	-6.20	-6.51	-6.47	-6.07	-4.35	-3.67	-2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	39.28	36.31	34.12	33.30	32.35	38.78	47.86	59.81	57.62	50.25	46.06	46.19	44.88	45.82	46.00	47.39	50.19	72.53	83.55	78.74	61.33	47.63	44.11	41.95
23797	-0.27	-0.33	-0.31	-0.34	-0.33	-0.55	-1.03	-1.29	-1.60	-1.03	-0.75	-0.70	-0.64	-0.60	-0.65	-0.72	-1.02	-1.33	-1.01	-1.12	-1.25	-1.22	-1.18	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER___GT	40.11	37.16	34.98	34.14	33.20	40.08	50.02	62.87	60.88	52.51	47.93	48.11	46.88	47.72	48.00	49.55	53.01	77.99	89.54	84.49	65.21	50.27	46.46	43.75
23640	0.55	0.51	0.55	0.51	0.52	0.75	1.13	1.77	1.66	1.23	1.12	1.22	1.36	1.30	1.35	1.44	1.79	4.13	4.99	4.63	2.63	1.42	1.18	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	40.11	37.12	34.95	34.11	33.17	40.04	50.01	62.87	60.94	52.56	48.03	48.15	46.93	47.77	48.05	49.55	53.01	77.99	89.55	84.50	65.15	50.22	46.42	43.75
55601	0.55	0.48	0.52	0.47	0.49	0.71	1.12	1.77	1.72	1.28	1.22	1.27	1.41	1.35	1.40	1.44	1.79	4.14	4.99	4.63	2.57	1.37	1.13	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_1	39.04	36.50	34.91	34.35	33.85	39.88	50.66	62.87	61.54	53.69	54.52	48.07	46.66	47.26	47.86	49.61	59.01	80.58	92.88	85.96	69.16	54.64	46.55	44.09
23715	-0.52	-0.15	0.48	0.71	1.17	0.55	1.76	1.77	2.31	1.95	1.08	1.17	1.14	0.93	1.21	1.49	1.59	4.28	5.16	4.87	2.44	1.46	1.27	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.64	-0.01	0.00	0.09	0.00	-0.01	-6.20	-2.44	-3.16	-1.22	-4.14	-4.32	0.00	0.00
SHOREHAM_IC_2	39.04	36.50	34.91	34.35	33.85	39.88	50.66	62.87	61.54	53.69	54.52	48.07	46.66	47.26	47.86	49.61	59.01	80.58	92.88	85.96	69.16	54.64	46.55	44.09
23716	-0.52	-0.15	0.48	0.71	1.17	0.55	1.76	1.77	2.31	1.95	1.08	1.17	1.14	0.93	1.21	1.49	1.59	4.28	5.16	4.87	2.44	1.46	1.27	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.64	-0.01	0.00	0.09	0.00	-0.01	-6.20	-2.44	-3.16	-1.22	-4.14	-4.32	0.00	0.00
SISSONVILLE____	40.47	37.63	35.22	34.41	33.49	40.28	50.06	62.26	60.64	52.51	47.75	47.73	46.25	47.21	47.39	48.59	51.27	72.82	83.12	78.98	62.52	49.68	46.33	43.84
23735	0.91	0.99	0.79	0.77	0.82	0.94	1.17	1.16	1.42	1.23	0.94	0.84	0.73	0.79	0.75	0.48	0.05	-1.03	-1.44	-0.88	-0.06	0.83	1.04	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITHE_IND_GS1	38.29	35.47	33.33	32.53	31.60	37.95	47.08	58.84	56.91	49.44	45.17	45.29	43.97	44.89	45.06	46.47	49.38	71.34	81.85	77.23	60.27	46.95	43.56	41.31
24169	-1.27	-1.17	-1.10	-1.11	-1.08	-1.38	-1.81	-2.26	-2.31	-1.84	-1.64	-1.59	-1.55	-1.53	-1.59	-1.64	-1.84	-2.51	-2.71	-2.63	-2.31	-1.91	-1.72	-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
SITHE_IND_GS2	38.29	35.47	33.33	32.53	31.60	37.95	47.08	58.84	56.91	49.44	45.17	45.29	43.97	44.89	45.06	46.47	49.38	71.34	81.85	77.23	60.27	46.95	43.56	41.31
24170	-1.27	-1.17	-1.10	-1.11	-1.08	-1.38	-1.81	-2.26	-2.31	-1.84	-1.64	-1.59	-1.55	-1.53	-1.59	-1.64	-1.84	-2.51	-2.71	-2.63	-2.31	-1.91	-1.72	-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
SITHE_IND_GS3	38.29	35.47	33.33	32.53	31.60	37.95	47.08	58.84	56.91	49.44	45.17	45.29	43.97	44.89	45.06	46.47	49.38	71.34	81.85	77.23	60.27	46.95	43.56	41.31
24171	-1.27	-1.17	-1.10	-1.11	-1.08	-1.38	-1.81	-2.26	-2.31	-1.84	-1.64	-1.59	-1.55	-1.53	-1.59	-1.64	-1.84	-2.51	-2.71	-2.63	-2.31	-1.91	-1.72	-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
SITHE_IND_GS4	38.29	35.47	33.33	32.53	31.60	37.95	47.08	58.84	56.91	49.44	45.17	45.29	43.97	44.89	45.06	46.47	49.38	71.34	81.85	77.23	60.27	46.95	43.56	41.31
24172	-1.27	-1.17	-1.10	-1.11	-1.08	-1.38	-1.81	-2.26	-2.31	-1.84	-1.64	-1.59	-1.55	-1.53	-1.59	-1.64	-1.84	-2.51	-2.71	-2.63	-2.31	-1.91	-1.72	-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
SITHE___BATAVIA	39.68	36.79	34.54	33.67	32.61	38.07	46.01	57.13	54.66	48.36	44.56	44.92	43.84	45.03	45.01	46.33	48.61	69.57	80.42	75.87	58.52	45.82	42.84	41.31
24024	0.12	0.15	0.10	0.03	-0.07	-1.26	-2.88	-3.97	-4.56	-2.92	-2.25	-1.97	-1.68	-1.39	-1.63	-1.78	-2.61	-4.29	-4.14	-3.99	-4.07	-3.03	-2.45	-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
SITHE___INDEPEND	38.29	35.47	33.33	32.53	31.60	37.96	47.08	58.78	56.91	49.38	45.17	45.25	43.97	44.85	45.06	46.47	49.37	71.34	81.85	77.23	60.27	47.00	43.61	41.31
23800	-1.27	-1.17	-1.10	-1.11	-1.08	-1.38	-1.81	-2.32	-2.31	-1.90	-1.64	-1.64	-1.55	-1.58	-1.59	-1.64	-1.84	-2.51	-2.71	-2.64	-2.32	-1.86	-1.68	-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
SITHE___MASSENA	40.23	37.38	35.05	34.21	33.30	40.00	49.67	61.71	60.16	52.10	47.56	47.50	46.07	47.03	47.30	48.64	51.53	73.34	83.63	79.14	62.71	49.54	45.96	43.58
23902	0.67	0.73	0.62	0.57	0.62	0.67	0.78	0.61	0.94	0.82	0.75	0.61	0.55	0.60	0.65	0.53	0.31	-0.51	-0.93	-0.72	0.13	0.68	0.68	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	40.86	38.00	35.53	34.75	33.79	40.63	50.55	62.75	61.00	52.66	47.84	47.83	46.38	47.31	47.53	48.83	51.78	73.85	84.39	80.02	63.40	50.22	46.73	44.22
24021	1.31	1.36	1.10	1.11	1.11	1.30	1.66	1.65	1.78	1.38	1.03	0.94	0.86	0.88	0.89	0.72	0.56	0.00	-0.17	0.16	0.81	1.37	1.45	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	40.35	37.38	35.02	34.24	33.23	40.08	49.92	62.50	60.47	52.30	47.75	47.73	46.29	47.26	47.25	48.78	52.14	75.70	87.01	82.09	63.96	49.68	46.14	43.53
23777	0.79	0.73	0.58	0.61	0.55	0.75	1.03	1.41	1.25	1.03	0.94	0.84	0.77	0.84	0.60	0.67	0.92	1.85	2.45	2.23	1.38	0.83	0.86	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	38.81	35.91	33.74	32.93	31.96	38.07	46.93	58.53	56.38	49.28	45.36	45.53	44.29	45.26	45.44	46.81	49.53	71.19	82.02	77.31	60.08	46.85	43.61	41.39
80719	-0.75	-0.73	-0.69	-0.71	-0.72	-1.26	-1.96	-2.57	-2.84	-2.00	-1.45	-1.36	-1.23	-1.16	-1.21	-1.30	-1.69	-2.66	-2.54	-2.56	-2.50	-2.00	-1.68	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO___GT	41.02	38.07	35.74	34.92	33.82	41.18	51.43	64.64	62.36	53.13	48.07	48.11	46.61	47.49	47.77	49.50	53.57	78.06	90.14	84.81	66.09	51.20	47.28	44.74
23612	1.46	1.43	1.31	1.28	1.14	1.85	2.54	3.54	3.14	1.85	1.26	1.22	1.09	1.07	1.12	1.40	2.36	4.21	5.58	4.95	3.50	2.34	1.99	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	39.00	36.43	34.78	34.31	33.85	40.08	51.05	63.48	62.13	54.25	55.03	48.49	46.93	47.50	48.14	49.94	59.51	81.54	93.97	86.99	69.90	55.22	47.14	44.65
23720	-0.55	-0.22	0.34	0.67	1.17	0.75	2.15	2.38	2.90	2.51	1.59	1.60	1.41	1.16	1.49	1.83	2.10	5.24	6.26	5.91	3.19	2.05	1.86	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.63	-0.01	0.00	0.08	0.00	-0.01	-6.19	-2.44	-3.16	-1.22	-4.13	-4.31	0.00	0.00
SOUTHDOW_115KV_TB1	40.43	37.45	35.26	34.28	33.17	39.41	47.91	58.59	55.90	49.59	46.06	46.51	45.16	46.33	46.00	47.34	49.84	71.64	82.70	76.19	57.70	45.09	41.89	40.32
355954	0.87	0.81	0.83	0.64	0.49	0.08	-0.98	-2.51	-3.32	-1.69	-0.75	-0.38	-0.36	-0.09	-0.65	-0.77	-1.38	-2.22	-1.86	-3.67	-4.88	-3.76	-3.40	-2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	38.69	36.10	34.43	34.07	33.72	39.92	51.00	63.79	62.25	54.35	55.17	48.44	46.93	47.36	48.09	49.94	59.51	81.76	94.14	87.23	70.03	55.42	47.32	44.86
55809	-0.87	-0.55	0.00	0.44	1.05	0.59	2.10	2.69	3.02	2.62	1.73	1.55	1.41	1.02	1.45	1.83	2.10	5.47	6.43	6.15	3.32	2.25	2.04	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.63	-0.01	0.00	0.08	0.00	-0.01	-6.19	-2.44	-3.16	-1.22	-4.13	-4.31	0.00	0.00
SOUTHOLD___IC	38.69	36.10	34.50	34.07	33.72	39.96	51.00	63.48	62.25	54.30	55.08	48.44	46.79	47.32	48.05	49.90	59.51	81.68	94.14	87.23	70.03	55.46	47.41	44.86
23719	-0.87	-0.55	0.07	0.44	1.05	0.63	2.10	2.38	3.02	2.56	1.64	1.55	1.27	0.98	1.40	1.78	2.10	5.39	6.42	6.15	3.31	2.30	2.13	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.63	-0.01	0.00	0.08	0.00	-0.01	-6.19	-2.44	-3.16	-1.22	-4.13	-4.31	0.00	0.00

SOUTH_FORK_WT_PWR	38.14	35.58	33.98	33.67	33.36	39.57	50.61	63.05	61.77	53.94	54.75	48.02	46.29	46.81	47.53	49.46	59.05	81.16	93.55	86.67	69.65	55.27	47.27	44.78
323839	-1.42	-1.06	-0.45	0.03	0.69	0.24	1.71	1.95	2.54	2.20	1.31	1.12	0.77	0.46	0.88	1.35	1.64	4.87	5.83	5.59	2.94	2.10	1.99	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.63	-0.01	0.00	0.08	0.00	-0.01	-6.19	-2.44	-3.16	-1.22	-4.13	-4.31	0.00	0.00
SPIERFLS_115KV_TB 1	41.42	38.40	35.98	35.19	34.11	41.26	51.58	64.64	62.65	53.89	48.96	48.76	46.98	47.86	48.09	49.79	53.47	78.21	90.31	85.05	66.28	51.44	47.64	44.95
80737	1.86	1.76	1.55	1.55	1.44	1.93	2.69	3.54	3.43	2.62	2.15	1.88	1.46	1.44	1.45	1.68	2.25	4.36	5.75	5.19	3.69	2.59	2.35	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	39.80	36.94	34.67	33.87	32.94	39.61	49.14	61.16	59.46	51.49	47.00	46.98	45.57	46.47	46.74	48.16	51.07	72.82	83.04	78.58	62.21	49.00	45.51	43.11
23600	0.24	0.29	0.24	0.24	0.26	0.28	0.25	0.06	0.24	0.21	0.19	0.09	0.05	0.05	0.09	0.05	-0.15	-1.03	-1.52	-1.28	-0.37	0.15	0.23	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	40.47	37.49	35.19	34.41	33.36	40.32	50.36	63.05	61.17	52.77	48.12	48.15	46.61	47.54	47.77	49.31	52.75	76.73	88.19	83.14	64.90	50.42	46.55	44.05
55624	0.91	0.84	0.76	0.77	0.69	0.98	1.47	1.96	1.95	1.49	1.31	1.27	1.09	1.11	1.12	1.20	1.54	2.88	3.64	3.27	2.32	1.56	1.27	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	39.44	36.43	34.23	33.40	32.45	38.98	48.35	60.49	58.39	50.77	46.48	46.61	45.25	46.14	46.37	47.82	50.86	73.56	84.64	79.86	62.15	48.32	44.70	42.38
55959	-0.12	-0.22	-0.21	-0.24	-0.23	-0.35	-0.54	-0.61	-0.83	-0.51	-0.33	-0.28	-0.27	-0.28	-0.28	-0.29	-0.36	-0.30	0.08	0.00	-0.44	-0.54	-0.59	-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
STATION 5_MISC_HYD	39.09	36.21	34.02	33.20	32.19	38.07	46.59	58.04	55.85	49.13	45.22	45.48	44.38	45.45	45.53	46.81	49.27	70.60	81.34	76.67	59.46	46.46	43.34	41.44
23604	-0.47	-0.44	-0.41	-0.44	-0.49	-1.26	-2.30	-3.05	-3.37	-2.15	-1.59	-1.41	-1.14	-0.98	-1.12	-1.30	-1.95	-3.25	-3.21	-3.20	-3.13	-2.39	-1.95	-1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	39.16	36.24	34.05	33.20	32.22	38.43	47.23	58.84	56.67	49.59	45.64	45.81	44.56	45.59	45.72	47.15	49.84	71.64	82.53	77.79	60.46	47.14	43.88	41.65
345032	-0.40	-0.40	-0.38	-0.44	-0.46	-0.90	-1.66	-2.26	-2.55	-1.69	-1.17	-1.08	-0.96	-0.84	-0.93	-0.96	-1.38	-2.22	-2.03	-2.08	-2.13	-1.71	-1.40	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	38.81	35.95	33.78	32.96	31.96	37.92	46.40	57.68	55.49	48.66	44.89	45.15	43.97	45.03	45.16	46.52	49.07	70.31	81.01	76.35	59.20	46.31	43.34	41.18
345033	-0.75	-0.70	-0.65	-0.67	-0.72	-1.42	-2.49	-3.42	-3.73	-2.62	-1.92	-1.73	-1.55	-1.39	-1.49	-1.59	-2.15	-3.54	-3.55	-3.51	-3.38	-2.54	-1.95	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	38.81	35.95	33.78	32.96	31.96	37.92	46.40	57.68	55.49	48.66	44.89	45.15	43.97	45.03	45.16	46.52	49.07	70.31	81.01	76.35	59.20	46.31	43.34	41.18
355983	-0.75	-0.70	-0.65	-0.67	-0.72	-1.42	-2.49	-3.42	-3.73	-2.62	-1.92	-1.73	-1.55	-1.39	-1.49	-1.59	-2.15	-3.54	-3.55	-3.51	-3.38	-2.54	-1.95	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	39.04	36.17	33.98	33.13	32.12	38.07	46.54	57.80	55.61	48.82	45.03	45.29	44.15	45.22	45.30	46.71	49.17	70.46	81.17	76.59	59.33	46.46	43.52	41.39
355882	-0.51	-0.48	-0.45	-0.50	-0.56	-1.26	-2.35	-3.30	-3.61	-2.46	-1.78	-1.59	-1.37	-1.21	-1.35	-1.40	-2.05	-3.40	-3.38	-3.27	-3.25	-2.39	-1.77	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	39.24	36.35	34.16	33.30	32.28	38.27	46.79	58.04	55.84	49.07	45.31	45.58	44.43	45.50	45.58	47.00	49.43	70.90	81.68	76.99	59.64	46.70	43.74	41.56
80674	-0.32	-0.29	-0.28	-0.34	-0.39	-1.06	-2.10	-3.05	-3.38	-2.21	-1.50	-1.31	-1.09	-0.93	-1.07	-1.11	-1.79	-2.95	-2.87	-2.88	-2.94	-2.15	-1.54	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	39.00	36.13	33.95	33.13	32.09	38.03	46.49	57.68	55.49	48.72	44.94	45.20	44.06	45.12	45.20	46.62	49.07	70.31	81.01	76.43	59.27	46.41	43.43	41.35
80780	-0.55	-0.51	-0.48	-0.50	-0.59	-1.30	-2.40	-3.42	-3.73	-2.56	-1.87	-1.69	-1.46	-1.30	-1.45	-1.49	-2.15	-3.54	-3.55	-3.43	-3.32	-2.44	-1.86	-1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEEL___WIND	39.00	36.17	34.02	33.17	32.12	37.37	44.88	55.23	52.82	47.13	43.58	44.12	43.11	44.38	44.27	45.46	47.58	67.57	78.05	73.31	56.45	44.46	41.57	40.28
323596	-0.55	-0.48	-0.41	-0.47	-0.56	-1.97	-4.01	-5.87	-6.40	-4.15	-3.23	-2.77	-2.41	-2.04	-2.38	-2.65	-3.64	-6.28	-6.51	-6.55	-6.13	-4.40	-3.71	-2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEPHTWN_115KV_BK_2	40.55	37.52	35.22	34.45	33.40	40.35	50.45	63.17	61.23	52.82	48.17	48.15	46.61	47.54	47.77	49.36	52.81	76.95	88.53	83.38	65.09	50.51	46.69	44.18
55603	0.99	0.88	0.79	0.81	0.72	1.02	1.56	2.08	2.01	1.54	1.36	1.27	1.09	1.11	1.12	1.25	1.59	3.10	3.97	3.51	2.50	1.66	1.40	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	40.59	37.52	35.29	34.28	33.17	39.57	48.55	60.12	57.38	50.41	46.53	46.84	45.57	46.52	46.60	48.01	50.91	73.48	85.06	79.54	60.89	46.75	42.88	40.41
323667	1.03	0.88	0.86	0.64	0.49	0.24	-0.34	-0.98	-1.84	-0.87	-0.28	-0.05	0.05	0.09	-0.05	-0.10	-0.31	-0.37	0.51	-0.32	-1.69	-2.10	-2.40	-2.44
	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

STILLWATER___SOLAR	40.82	37.82	35.46	34.68	33.62	40.67	50.80	63.66	61.65	53.07	48.17	48.16	46.48	47.40	47.67	49.26	52.86	77.10	88.87	83.77	65.40	50.81	46.96	44.35
323814	1.27	1.17	1.03	1.04	0.95	1.34	1.90	2.57	2.43	1.79	1.36	1.27	0.96	0.98	1.02	1.15	1.64	3.25	4.31	3.91	2.82	1.96	1.68	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STONY___BROOK	39.87	37.12	35.36	34.78	34.15	40.71	51.59	63.91	62.54	54.66	55.43	49.01	47.61	48.21	48.84	50.57	59.95	81.39	93.82	86.76	70.17	55.43	47.27	44.82
24151	0.31	0.48	0.93	1.14	1.47	1.38	2.69	2.81	3.31	2.92	1.97	2.11	2.10	1.90	2.19	2.45	2.51	5.09	6.09	5.67	3.44	2.25	1.99	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.65	-0.01	0.00	0.12	0.00	-0.01	-6.22	-2.45	-3.17	-1.22	-4.15	-4.33	0.00	0.00
STURGEON_POOL_HYD	40.23	37.27	35.09	34.28	33.33	40.20	50.16	63.11	61.23	52.77	48.22	48.39	47.20	48.00	48.28	49.79	53.37	78.72	90.39	85.29	65.65	50.51	46.69	43.96
23609	0.67	0.62	0.65	0.64	0.65	0.87	1.27	2.02	2.01	1.49	1.40	1.50	1.68	1.58	1.63	1.68	2.15	4.87	5.83	5.43	3.07	1.66	1.40	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	39.80	36.97	34.67	33.87	32.97	39.65	49.14	61.16	59.52	51.54	47.05	46.98	45.61	46.52	46.74	48.16	51.07	72.75	82.95	78.50	62.21	49.05	45.51	43.15
345037	0.24	0.33	0.24	0.24	0.29	0.31	0.25	0.06	0.30	0.26	0.24	0.09	0.09	0.09	0.09	0.05	-0.15	-1.11	-1.61	-1.36	-0.37	0.20	0.23	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
ST_LAW_115_BK8_LBMP	39.80	36.97	34.67	33.87	32.97	39.65	49.14	61.16	59.52	51.54	47.05	46.98	45.61	46.52	46.74	48.16	51.07	72.75	82.95	78.50	62.21	49.05	45.51	43.15
345038	0.24	0.33	0.24	0.24	0.29	0.31	0.25	0.06	0.30	0.26	0.24	0.09	0.09	0.09	0.09	0.05	-0.15	-1.11	-1.61	-1.36	-0.37	0.20	0.23	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
ST_LAW_230_BK5_LBMP	39.80	36.94	34.67	33.87	32.94	39.61	49.14	61.16	59.46	51.49	47.00	46.98	45.57	46.47	46.74	48.16	51.07	72.82	83.04	78.58	62.21	49.00	45.51	43.11
345035	0.24	0.29	0.24	0.24	0.26	0.28	0.25	0.06	0.24	0.21	0.19	0.09	0.05	0.05	0.09	0.05	-0.15	-1.03	-1.52	-1.28	-0.37	0.15	0.23	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	39.80	36.94	34.67	33.87	32.94	39.61	49.14	61.16	59.46	51.49	47.00	46.98	45.57	46.47	46.74	48.16	51.07	72.82	83.04	78.58	62.21	49.00	45.51	43.11
345036	0.24	0.29	0.24	0.24	0.26	0.28	0.25	0.06	0.24	0.21	0.19	0.09	0.05	0.05	0.09	0.05	-0.15	-1.03	-1.52	-1.28	-0.37	0.15	0.23	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	40.23	37.23	35.05	34.21	33.26	40.20	50.21	63.17	61.17	52.82	48.26	48.44	47.20	48.05	48.33	49.84	53.32	78.58	90.22	85.14	65.52	50.42	46.60	43.88
345026	0.67	0.59	0.62	0.57	0.59	0.87	1.32	2.08	1.95	1.54	1.45	1.55	1.68	1.62	1.68	1.73	2.10	4.73	5.67	5.27	2.94	1.56	1.31	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	38.53	35.77	33.64	32.76	31.73	36.38	43.61	53.22	50.93	45.28	42.18	42.62	41.61	42.85	42.82	44.07	45.99	65.14	75.09	70.68	54.51	43.24	40.71	39.29
355699	-1.03	-0.88	-0.79	-0.87	-0.95	-2.95	-5.28	-7.88	-8.29	-6.00	-4.63	-4.27	-3.91	-3.57	-3.83	-4.04	-5.22	-8.71	-9.47	-9.18	-8.07	-5.62	-4.57	-3.56
	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
SYNERGY___BIOGAS	39.68	36.79	34.57	33.67	32.61	38.11	46.15	57.00	54.54	48.10	44.52	44.87	43.74	44.89	44.92	46.33	48.61	69.57	80.41	75.87	58.52	45.97	43.20	41.31
323694	0.12	0.15	0.14	0.03	-0.07	-1.22	-2.74	-4.09	-4.68	-3.18	-2.29	-2.02	-1.78	-1.53	-1.73	-1.78	-2.61	-4.28	-4.14	-3.99	-4.07	-2.88	-2.08	-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
SYRACUSE___ENERGY_ST1	39.16	36.24	34.05	33.23	32.28	38.78	48.16	60.24	58.27	50.61	46.34	46.42	45.11	45.96	46.18	47.63	50.65	73.19	84.05	79.30	61.83	48.07	44.56	42.21
323597	-0.40	-0.40	-0.38	-0.40	-0.39	-0.55	-0.73	-0.86	-0.95	-0.67	-0.47	-0.47	-0.41	-0.46	-0.47	-0.48	-0.56	-0.66	-0.51	-0.56	-0.75	-0.78	-0.72	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	39.16	36.24	34.05	33.23	32.28	38.78	48.16	60.24	58.27	50.61	46.34	46.42	45.11	45.96	46.18	47.63	50.65	73.19	84.05	79.30	61.83	48.07	44.56	42.21
323598	-0.40	-0.40	-0.38	-0.40	-0.39	-0.55	-0.73	-0.86	-0.95	-0.67	-0.47	-0.47	-0.41	-0.46	-0.47	-0.48	-0.56	-0.66	-0.51	-0.56	-0.75	-0.78	-0.72	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___POWER	39.12	36.21	34.02	33.20	32.25	38.74	48.11	60.18	58.21	50.56	46.30	46.37	45.06	45.96	46.14	47.58	50.60	73.19	84.13	79.30	61.83	48.07	44.56	42.16
24017	-0.44	-0.44	-0.41	-0.44	-0.42	-0.59	-0.78	-0.92	-1.01	-0.72	-0.51	-0.52	-0.46	-0.46	-0.51	-0.53	-0.61	-0.66	-0.42	-0.56	-0.75	-0.78	-0.72	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TALLMAN__138KV_BK151	40.35	37.30	35.16	34.28	33.36	40.32	50.41	63.42	61.41	53.02	48.50	48.67	47.48	48.28	48.56	50.08	53.57	79.10	90.81	85.78	65.90	50.66	46.78	44.05
55660	0.79	0.66	0.72	0.64	0.69	0.98	1.52	2.32	2.19	1.74	1.69	1.78	1.96	1.86	1.91	1.97	2.36	5.24	6.26	5.91	3.32	1.81	1.49	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	38.96	36.06	33.88	33.07	32.12	38.58	47.86	59.88	57.92	50.36	46.06	46.19	44.88	45.77	45.95	47.39	50.40	72.74	83.54	78.82	61.46	47.83	44.33	41.99
355573	-0.59	-0.59	-0.55	-0.57	-0.56	-0.75	-1.03	-1.22	-1.30	-0.92	-0.75	-0.70	-0.64	-0.65	-0.70	-0.72	-0.82	-1.11	-1.01	-1.04	-1.13	-1.03	-0.95	-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

TELGRAPH_34_KV_EAST	39.08	36.24	34.09	33.23	32.15	37.33	44.88	55.05	52.71	46.72	43.39	43.79	42.70	43.92	43.90	45.22	47.33	67.35	77.71	73.15	56.45	44.55	41.93	40.37
80808	-0.47	-0.40	-0.34	-0.40	-0.52	-2.01	-4.01	-6.05	-6.51	-4.56	-3.42	-3.09	-2.82	-2.51	-2.75	-2.89	-3.89	-6.50	-6.85	-6.71	-6.13	-4.30	-3.35	-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
TEMPLE___115KV_TB 2	38.96	36.06	33.88	33.07	32.12	38.58	47.91	59.88	57.92	50.36	46.11	46.23	44.88	45.77	46.00	47.43	50.40	72.82	83.63	78.90	61.46	47.83	44.33	41.99
55572	-0.59	-0.59	-0.55	-0.57	-0.56	-0.75	-0.98	-1.22	-1.30	-0.92	-0.70	-0.66	-0.64	-0.65	-0.65	-0.67	-0.82	-1.03	-0.93	-0.96	-1.13	-1.03	-0.95	-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
TIANA____69_KV_BK 1	39.16	36.53	34.88	34.41	33.92	40.12	51.00	63.72	62.19	54.25	55.08	48.49	47.16	47.60	48.28	50.04	59.51	81.46	93.89	86.91	69.84	55.12	47.01	44.56
55817	-0.40	-0.11	0.45	0.77	1.24	0.79	2.10	2.63	2.96	2.51	1.64	1.59	1.64	1.25	1.63	1.92	2.10	5.17	6.17	5.83	3.13	1.95	1.72	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.63	-0.01	0.00	0.08	0.00	-0.01	-6.19	-2.44	-3.16	-1.22	-4.13	-4.31	0.00	0.00
TILDEN___115KV_TB1	39.12	36.21	34.02	33.20	32.25	38.74	48.11	60.18	58.21	50.56	46.30	46.37	45.06	45.96	46.14	47.58	50.60	73.19	84.13	79.30	61.83	48.07	44.56	42.16
80814	-0.44	-0.44	-0.41	-0.44	-0.42	-0.59	-0.78	-0.92	-1.01	-0.72	-0.51	-0.52	-0.46	-0.46	-0.51	-0.53	-0.61	-0.66	-0.42	-0.56	-0.75	-0.78	-0.72	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRIGEN___CC	40.15	37.30	35.33	34.75	34.02	40.94	51.64	64.82	63.03	55.10	60.79	49.48	48.34	49.01	49.45	51.01	65.10	84.34	97.36	88.91	73.91	58.85	47.46	44.95
323695	0.59	0.66	0.90	1.11	1.34	1.61	2.74	3.73	3.79	3.03	2.53	2.58	2.82	2.60	2.80	2.89	3.18	6.28	7.36	6.95	4.19	2.54	2.17	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.79	-11.45	-0.02	0.00	0.01	0.00	-0.02	-10.70	-4.21	-5.45	-2.10	-7.14	-7.45	0.00	0.00
TRINITY__115KV__ 4 BK	40.31	37.30	35.05	34.24	33.20	40.12	50.11	62.69	60.82	52.51	47.84	47.87	46.38	47.31	47.53	49.07	52.50	76.36	87.69	82.74	64.59	50.17	46.37	43.88
55933	0.75	0.66	0.62	0.61	0.52	0.79	1.22	1.59	1.60	1.23	1.03	0.98	0.86	0.88	0.89	0.96	1.28	2.51	3.13	2.88	2.00	1.32	1.09	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	39.00	36.13	33.98	33.13	32.12	38.03	46.49	57.74	55.49	48.72	44.94	45.25	44.06	45.12	45.20	46.62	49.12	70.38	81.09	76.43	59.27	46.41	43.43	41.35
323587	-0.55	-0.51	-0.45	-0.50	-0.56	-1.30	-2.40	-3.36	-3.73	-2.56	-1.87	-1.64	-1.46	-1.30	-1.45	-1.49	-2.10	-3.47	-3.47	-3.43	-3.32	-2.44	-1.86	-1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	41.42	38.40	35.98	35.19	34.11	41.26	51.58	64.64	62.65	53.89	48.92	48.77	46.93	47.81	48.10	49.74	53.47	78.21	90.31	85.05	66.27	51.44	47.64	44.95
24058	1.86	1.76	1.55	1.55	1.44	1.93	2.69	3.54	3.43	2.61	2.11	1.88	1.41	1.39	1.45	1.64	2.25	4.36	5.75	5.19	3.69	2.59	2.35	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	40.47	37.63	35.22	34.41	33.49	40.27	50.06	62.20	60.64	52.46	47.80	47.73	46.25	47.21	47.39	48.59	51.27	72.82	83.12	78.99	62.52	49.68	46.33	43.84
24056	0.91	0.99	0.79	0.77	0.82	0.94	1.17	1.10	1.42	1.18	0.98	0.84	0.73	0.79	0.74	0.48	0.05	-1.03	-1.44	-0.88	-0.06	0.83	1.04	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	39.20	36.17	34.12	33.20	32.25	38.43	46.84	57.49	54.54	48.41	44.99	45.39	44.38	45.54	45.48	46.86	49.37	71.42	82.78	77.63	59.20	45.87	42.57	40.92
355964	-0.36	-0.48	-0.31	-0.44	-0.42	-0.90	-2.05	-3.60	-4.68	-2.87	-1.83	-1.50	-1.14	-0.88	-1.17	-1.25	-1.84	-2.44	-1.78	-2.24	-3.38	-2.98	-2.72	-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
VALLEY___115KV_TB 1-4	39.76	36.90	34.71	33.94	33.00	39.76	49.53	61.89	59.99	51.89	47.37	47.36	45.93	46.79	46.84	48.30	51.58	74.74	85.74	80.98	63.33	49.39	45.87	43.36
80826	0.20	0.26	0.28	0.30	0.33	0.43	0.64	0.79	0.77	0.62	0.56	0.47	0.41	0.37	0.19	0.19	0.36	0.89	1.18	1.12	0.75	0.54	0.59	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
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	40.63	37.63	35.29	34.48	33.46	40.35	50.36	63.05	61.23	52.97	48.40	48.44	46.98	47.91	47.86	49.41	52.86	77.10	88.53	83.54	64.77	50.22	46.60	43.96
345011	1.07	0.99	0.86	0.84	0.78	1.02	1.47	1.96	2.01	1.69	1.59	1.55	1.46	1.49	1.21	1.30	1.64	3.25	3.97	3.67	2.19	1.37	1.31	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VISCHER___FERRY HYD	40.39	37.34	35.05	34.28	33.23	40.20	50.26	62.87	60.94	52.51	47.80	47.88	46.20	47.16	47.44	48.97	52.50	76.36	87.77	82.82	64.71	50.32	46.51	43.92
24020	0.83	0.69	0.62	0.64	0.55	0.86	1.37	1.77	1.72	1.23	0.98	0.99	0.68	0.74	0.79	0.87	1.28	2.51	3.21	2.96	2.13	1.46	1.22	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	38.49	35.69	33.57	32.73	31.70	37.13	45.03	55.29	53.00	46.87	43.44	43.84	42.79	43.96	43.99	45.32	47.48	67.57	77.88	73.31	56.70	44.70	41.93	40.24
323832	-1.07	-0.95	-0.86	-0.91	-0.98	-2.20	-3.86	-5.80	-6.22	-4.41	-3.37	-3.05	-2.73	-2.46	-2.66	-2.79	-3.74	-6.28	-6.68	-6.55	-5.88	-4.15	-3.35	-2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMM_10_SYNC_DSASP	39.99	37.16	34.85	34.04	33.10	39.80	49.38	61.28	59.75	51.84	47.09	47.22	45.79	46.75	47.02	48.25	51.12	72.82	83.03	78.58	62.33	49.24	45.69	43.32
323787	0.44	0.51	0.41	0.40	0.42	0.47	0.49	0.18	0.53	0.56	0.28	0.33	0.27	0.32	0.37	0.14	-0.10	-1.03	-1.52	-1.28	-0.25	0.39	0.41	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

V_CMP_10_SYNC_DSASP	40.35	37.52	35.19	34.38	33.46	40.20	49.53	61.34	59.69	51.79	47.37	47.31	45.84	46.75	47.07	48.64	50.96	72.30	82.53	78.11	61.71	49.05	46.05	43.75
323788	0.79	0.88	0.76	0.74	0.78	0.87	0.64	0.24	0.47	0.51	0.56	0.42	0.32	0.32	0.42	0.53	-0.26	-1.55	-2.03	-1.76	-0.88	0.20	0.77	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	40.23	37.38	35.02	34.21	33.30	40.00	49.67	61.77	60.17	52.15	47.47	47.50	46.07	47.03	47.30	48.64	51.53	73.34	83.63	79.14	62.71	49.54	45.96	43.58
323841	0.67	0.73	0.59	0.57	0.62	0.67	0.78	0.67	0.95	0.87	0.66	0.61	0.55	0.60	0.65	0.53	0.31	-0.52	-0.93	-0.72	0.13	0.68	0.68	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	41.58	38.55	36.08	35.29	34.24	41.30	51.53	64.46	62.18	53.59	48.78	48.76	47.20	48.19	47.86	49.50	53.37	78.21	90.39	85.29	66.09	51.10	47.46	44.65
323830	2.02	1.91	1.65	1.65	1.57	1.97	2.64	3.36	2.96	2.31	1.97	1.88	1.68	1.76	1.21	1.40	2.15	4.36	5.83	5.43	3.50	2.25	2.17	1.80
	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
V_F_30_NSYNC___DSASP	40.86	37.85	35.50	34.71	33.66	40.67	50.85	63.66	61.71	53.13	48.26	48.20	46.57	47.49	47.77	49.36	52.91	77.18	88.95	83.86	65.40	50.81	46.96	44.35
323816	1.31	1.21	1.07	1.08	0.98	1.34	1.96	2.57	2.49	1.85	1.45	1.31	1.05	1.07	1.12	1.25	1.69	3.32	4.40	3.99	2.82	1.95	1.68	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_SYNC_DSASP	40.47	37.49	35.19	34.41	33.36	40.28	50.36	62.99	61.12	52.77	48.12	48.15	46.61	47.54	47.77	49.31	52.75	76.73	88.19	83.14	64.90	50.42	46.55	44.05
323786	0.91	0.84	0.76	0.77	0.69	0.94	1.47	1.89	1.90	1.49	1.31	1.27	1.09	1.11	1.12	1.20	1.54	2.88	3.64	3.27	2.32	1.56	1.27	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	40.35	37.52	35.19	34.38	33.46	40.20	49.53	61.34	59.69	51.79	47.37	47.31	45.84	46.75	47.07	48.64	50.96	72.30	82.53	78.11	61.71	49.05	46.05	43.75
323789	0.79	0.88	0.76	0.74	0.78	0.87	0.64	0.24	0.47	0.51	0.56	0.42	0.32	0.32	0.42	0.53	-0.26	-1.55	-2.03	-1.76	-0.88	0.20	0.77	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	40.31	37.49	35.60	35.02	34.34	41.14	52.08	65.13	63.43	55.26	56.74	49.62	48.39	48.92	49.49	51.20	61.34	83.23	95.93	88.69	71.52	56.43	47.73	45.25
56697	0.75	0.84	1.17	1.38	1.67	1.81	3.18	4.03	4.20	3.49	2.72	2.72	2.87	2.60	2.85	3.08	3.38	6.72	7.95	7.51	4.44	2.88	2.45	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.50	-7.21	-0.01	0.00	0.10	0.00	-0.01	-6.74	-2.66	-3.43	-1.32	-4.50	-4.70	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	40.47	37.41	35.26	34.41	33.46	40.47	50.55	63.66	61.65	53.18	48.64	48.81	47.61	48.42	48.70	50.22	53.78	79.32	91.15	86.02	66.09	50.81	46.91	44.18
345027	0.91	0.77	0.83	0.77	0.78	1.14	1.66	2.57	2.43	1.90	1.83	1.92	2.09	2.00	2.05	2.12	2.56	5.47	6.60	6.15	3.50	1.95	1.63	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	40.74	37.63	35.47	34.68	33.75	40.79	50.99	64.40	62.60	53.95	49.39	49.51	48.40	49.21	49.49	51.04	54.55	80.59	92.42	87.22	66.90	51.34	47.46	44.65
345008	1.19	0.99	1.03	1.04	1.08	1.46	2.10	3.30	3.38	2.67	2.57	2.63	2.87	2.79	2.85	2.93	3.33	6.72	7.86	7.35	4.32	2.49	2.17	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	40.90	37.78	35.60	34.78	33.85	40.91	51.24	64.70	62.95	54.20	49.67	49.80	48.63	49.44	49.73	51.28	54.80	80.96	92.84	87.62	67.15	51.54	47.64	44.82
356117	1.34	1.14	1.17	1.14	1.18	1.57	2.35	3.60	3.73	2.92	2.86	2.91	3.10	3.02	3.08	3.18	3.59	7.09	8.29	7.75	4.57	2.69	2.35	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	38.97	36.46	34.88	34.31	33.82	39.84	50.56	62.81	61.48	53.64	54.42	47.98	46.61	47.18	47.77	49.51	58.90	80.42	92.70	85.79	69.09	54.53	46.46	44.01
23522	-0.59	-0.18	0.45	0.67	1.14	0.51	1.66	1.71	2.25	1.90	0.98	1.08	1.09	0.84	1.12	1.40	1.49	4.13	4.99	4.71	2.38	1.37	1.18	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.63	-0.01	0.00	0.08	0.00	-0.01	-6.19	-2.44	-3.16	-1.22	-4.13	-4.31	0.00	0.00
WADING RIVER_IC_2	38.97	36.46	34.88	34.31	33.82	39.84	50.56	62.81	61.48	53.64	54.42	47.98	46.61	47.18	47.77	49.51	58.90	80.42	92.70	85.79	69.09	54.53	46.46	44.01
23547	-0.59	-0.18	0.45	0.67	1.14	0.51	1.66	1.71	2.25	1.90	0.98	1.08	1.09	0.84	1.12	1.40	1.49	4.13	4.99	4.71	2.38	1.37	1.18	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.63	-0.01	0.00	0.08	0.00	-0.01	-6.19	-2.44	-3.16	-1.22	-4.13	-4.31	0.00	0.00
WADING RIVER_IC_3	38.97	36.46	34.88	34.31	33.82	39.84	50.56	62.81	61.48	53.64	54.42	47.98	46.61	47.18	47.77	49.51	58.90	80.42	92.70	85.79	69.09	54.53	46.46	44.01
23601	-0.59	-0.18	0.45	0.67	1.14	0.51	1.66	1.71	2.25	1.90	0.98	1.08	1.09	0.84	1.12	1.40	1.49	4.13	4.99	4.71	2.38	1.37	1.18	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.63	-0.01	0.00	0.08	0.00	-0.01	-6.19	-2.44	-3.16	-1.22	-4.13	-4.31	0.00	0.00
WALDENNY_12_KV_BK2	39.04	36.24	34.09	33.20	32.15	37.40	45.03	55.05	52.71	46.87	43.63	44.12	43.02	44.29	44.18	45.46	47.58	67.57	77.96	73.23	56.39	44.55	41.80	40.28
80841	-0.51	-0.40	-0.34	-0.44	-0.52	-1.93	-3.86	-6.05	-6.51	-4.41	-3.18	-2.77	-2.50	-2.14	-2.47	-2.65	-3.64	-6.28	-6.60	-6.63	-6.20	-4.30	-3.49	-2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	40.35	37.34	35.16	34.31	33.40	40.32	50.36	63.36	61.47	52.97	48.40	48.58	47.39	48.19	48.47	50.03	53.57	79.02	90.81	85.69	65.96	50.71	46.82	44.09
24148	0.79	0.70	0.72	0.67	0.72	0.98	1.47	2.26	2.25	1.69	1.59	1.69	1.87	1.76	1.82	1.92	2.36	5.17	6.26	5.83	3.38	1.86	1.54	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

WARRENSBURG____	41.42	38.40	35.98	35.19	34.11	41.26	51.58	64.64	62.65	53.89	48.96	48.76	46.98	47.86	48.09	49.79	53.47	78.21	90.31	85.05	66.28	51.44	47.64	44.95
23737	1.86	1.76	1.55	1.55	1.44	1.93	2.69	3.54	3.43	2.62	2.15	1.88	1.46	1.44	1.45	1.68	2.25	4.36	5.75	5.19	3.69	2.59	2.35	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATERSIDE___6 8 9	40.74	37.63	35.43	34.65	33.72	40.71	50.75	64.03	62.36	53.64	49.25	49.33	48.36	49.12	49.35	50.80	54.24	80.15	91.91	86.82	66.53	51.10	47.41	44.65
23538	1.19	0.99	1.00	1.01	1.05	1.38	1.86	2.93	3.14	2.36	2.43	2.44	2.82	2.69	2.71	2.69	3.02	6.28	7.36	6.95	3.94	2.25	2.13	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	39.68	36.83	34.60	33.84	32.87	39.65	49.33	61.65	59.75	51.69	47.19	47.22	45.79	46.66	46.79	48.25	51.53	74.59	85.57	80.82	63.15	49.24	45.69	43.19
55919	0.12	0.18	0.17	0.20	0.20	0.31	0.44	0.55	0.53	0.41	0.37	0.33	0.27	0.23	0.14	0.14	0.31	0.74	1.01	0.96	0.56	0.39	0.41	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
WDELAWARE___HYD	40.11	37.20	34.98	34.14	33.20	40.04	50.02	63.42	61.53	52.82	48.12	48.39	47.21	47.95	48.24	49.89	53.68	79.68	91.66	86.41	66.40	50.95	47.05	44.09
323627	0.55	0.55	0.55	0.51	0.52	0.71	1.13	2.32	2.31	1.54	1.31	1.50	1.69	1.53	1.59	1.78	2.46	5.83	7.10	6.55	3.82	2.10	1.76	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	40.31	37.49	35.60	35.02	34.34	41.14	52.08	65.13	63.43	55.26	56.74	49.62	48.39	48.92	49.49	51.20	61.34	83.23	95.93	88.69	71.52	56.43	47.73	45.25
23714	0.75	0.84	1.17	1.38	1.67	1.81	3.18	4.03	4.20	3.49	2.72	2.72	2.87	2.60	2.85	3.08	3.38	6.72	7.95	7.51	4.44	2.88	2.45	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.50	-7.21	-0.01	0.00	0.10	0.00	-0.01	-6.74	-2.66	-3.43	-1.32	-4.50	-4.70	0.00	0.00
WEST CANADA___HYD	39.56	36.64	34.43	33.64	32.68	39.37	48.99	61.22	59.34	51.33	46.86	46.94	45.52	46.42	46.65	48.11	51.32	74.22	85.15	80.34	62.83	48.95	45.38	42.89
24049	0.00	0.00	0.00	0.00	0.00	0.04	0.10	0.12	0.12	0.05	0.05	0.05	0.00	0.00	0.00	0.00	0.10	0.37	0.60	0.48	0.25	0.10	0.09	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
WESTERN_NY_WIND	39.64	36.75	34.54	33.67	32.61	38.07	46.05	56.88	54.42	48.00	44.42	44.83	43.65	44.85	44.83	46.23	48.50	69.35	80.24	75.63	58.39	45.87	43.11	41.27
24143	0.08	0.11	0.10	0.03	-0.07	-1.26	-2.84	-4.22	-4.80	-3.28	-2.39	-2.06	-1.87	-1.58	-1.82	-1.88	-2.71	-4.50	-4.31	-4.23	-4.19	-2.98	-2.17	-1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTOVER___LESR	39.56	36.61	34.43	33.60	32.61	39.14	48.45	60.30	58.10	50.61	46.44	46.61	45.38	46.33	46.51	47.96	50.96	73.85	85.06	80.18	62.08	48.22	44.70	42.42
323668	0.00	-0.04	0.00	-0.03	-0.07	-0.20	-0.44	-0.79	-1.13	-0.67	-0.37	-0.28	-0.14	-0.09	-0.14	-0.14	-0.26	0.00	0.51	0.32	-0.50	-0.64	-0.59	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WETHRSFD_WT_PWR	38.92	36.06	33.95	33.07	32.05	37.52	45.37	55.84	53.42	47.38	43.72	44.26	43.25	44.43	44.36	45.60	47.89	68.39	78.89	74.27	57.20	44.75	41.66	40.19
323626	-0.63	-0.59	-0.48	-0.57	-0.62	-1.81	-3.52	-5.25	-5.80	-3.90	-3.09	-2.62	-2.27	-1.99	-2.28	-2.50	-3.33	-5.46	-5.66	-5.59	-5.38	-4.10	-3.62	-2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138KV_BK127	40.35	37.30	35.16	34.28	33.36	40.35	50.41	63.42	61.47	53.02	48.50	48.62	47.43	48.28	48.56	50.08	53.57	79.03	90.73	85.70	65.84	50.66	46.78	44.05
55557	0.79	0.66	0.72	0.64	0.69	1.02	1.52	2.32	2.25	1.74	1.69	1.73	1.91	1.86	1.91	1.97	2.36	5.17	6.17	5.83	3.25	1.81	1.49	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	40.35	37.30	35.16	34.28	33.36	40.35	50.41	63.42	61.47	53.02	48.50	48.62	47.43	48.28	48.56	50.08	53.57	79.03	90.73	85.70	65.84	50.66	46.78	44.05
345015	0.79	0.66	0.72	0.64	0.69	1.02	1.52	2.32	2.25	1.74	1.69	1.73	1.91	1.86	1.91	1.97	2.36	5.17	6.17	5.83	3.25	1.81	1.49	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	42.05	39.03	36.50	35.72	34.64	41.89	52.56	65.92	63.78	54.77	49.67	49.42	47.52	48.42	48.65	50.42	54.29	79.69	92.25	86.81	67.59	52.37	48.36	45.64
80871	2.49	2.38	2.07	2.09	1.96	2.56	3.67	4.83	4.56	3.49	2.86	2.53	2.00	2.00	2.01	2.31	3.07	5.83	7.69	6.95	5.01	3.52	3.08	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEPLN_13_KV_LOAD	40.86	37.78	35.60	34.78	33.85	40.87	51.24	64.70	62.83	54.20	49.57	49.75	48.48	49.30	49.73	51.23	54.80	81.10	93.01	87.70	67.21	51.64	47.55	44.74
356215	1.31	1.14	1.17	1.14	1.18	1.53	2.35	3.60	3.61	2.92	2.76	2.86	2.96	2.88	3.08	3.13	3.59	7.24	8.46	7.83	4.63	2.78	2.26	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	39.44	36.83	35.09	34.55	33.98	40.28	51.05	63.72	62.13	54.20	55.04	48.54	47.25	47.73	48.37	50.14	59.47	81.24	93.64	86.67	69.72	55.03	46.87	44.44
356380	-0.12	0.18	0.65	0.91	1.31	0.94	2.15	2.63	2.90	2.46	1.59	1.64	1.73	1.39	1.73	2.02	2.05	4.95	5.92	5.59	3.00	1.86	1.58	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.46	-6.64	-0.01	0.00	0.09	0.00	-0.01	-6.20	-2.44	-3.16	-1.22	-4.14	-4.32	0.00	0.00
WOODARD__115KV_TB2	38.93	36.02	33.85	33.03	32.09	38.55	47.86	59.81	57.92	50.31	46.02	46.14	44.79	45.68	45.90	47.34	50.30	72.67	83.46	78.74	61.39	47.78	44.29	41.95
355635	-0.63	-0.62	-0.59	-0.61	-0.59	-0.79	-1.03	-1.28	-1.30	-0.97	-0.80	-0.75	-0.73	-0.74	-0.75	-0.77	-0.92	-1.18	-1.10	-1.12	-1.19	-1.07	-1.00	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

YORK___WARBASSE	40.98	37.78	35.60	34.78	33.85	40.79	50.70	63.97	62.18	53.43	49.15	49.23	48.36	49.12	49.31	50.71	54.19	79.86	91.82	86.90	66.59	51.10	47.64	44.86
23770	1.42	1.14	1.17	1.14	1.18	1.46	1.81	2.87	2.96	2.15	2.34	2.34	2.82	2.69	2.66	2.60	2.97	5.98	7.27	7.03	4.01	2.25	2.35	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.02	0.01	-0.01	0.00	0.00	0.00	0.00