Day Ahead Market Generator LBMP

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

Generator Data

09/12/2026

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	41.88	36.65	34.24	33.42	33.42	33.47	36.21	35.29	33.70	29.98	31.76	32.11	33.98	35.34	38.57	42.48	49.02	51.73	55.23	55.18	51.21	45.99	45.45	38.79
24138	2.48	2.04	1.91	1.77	1.62	1.59	1.92	2.03	2.29	2.17	2.35	2.32	2.60	2.83	3.15	3.44	3.80	3.16	3.03	2.88	2.76	2.97	3.09	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	41.92	36.68	34.24	33.42	33.39	33.47	36.17	35.29	33.70	30.03	31.79	32.14	34.01	35.37	38.64	42.52	49.02	51.63	55.07	55.02	51.06	45.95	45.49	38.83
24260	2.52	2.08	1.91	1.77	1.59	1.59	1.89	2.03	2.29	2.22	2.38	2.35	2.64	2.86	3.22	3.48	3.80	3.06	2.87	2.72	2.62	2.93	3.13	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
74TH STREET_GT_2	41.92	36.68	34.24	33.42	33.39	33.47	36.17	35.29	33.70	30.03	31.79	32.14	34.01	35.37	38.64	42.52	49.02	51.63	55.07	55.02	51.06	45.95	45.49	38.83
24261	2.52	2.08	1.91	1.77	1.59	1.59	1.89	2.03	2.29	2.22	2.38	2.35	2.64	2.86	3.22	3.48	3.80	3.06	2.87	2.72	2.62	2.93	3.13	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
ADK HUDSON___FALLS	40.77	35.78	33.56	32.78	33.01	33.19	35.80	34.52	32.19	28.20	29.41	29.70	31.28	32.48	35.60	39.59	46.08	50.32	54.34	55.02	50.97	45.17	44.31	37.92
24011	1.38	1.18	1.23	1.14	1.21	1.31	1.51	1.26	0.79	0.39	0.00	-0.09	-0.09	-0.03	0.18	0.55	0.86	1.75	2.14	2.72	2.52	2.15	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
ADK RESOURCE___RCVRY	40.97	35.85	33.69	32.88	33.13	33.28	35.90	34.62	32.22	28.23	29.38	29.64	31.28	32.48	35.60	39.63	46.17	50.56	54.65	55.33	51.26	45.39	44.48	38.10
23798	1.58	1.24	1.36	1.23	1.34	1.40	1.61	1.36	0.82	0.42	-0.03	-0.15	-0.09	-0.03	0.18	0.59	0.95	1.99	2.45	3.03	2.81	2.36	2.12	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.77	35.78	33.56	32.78	33.01	33.19	35.80	34.52	32.19	28.20	29.41	29.70	31.28	32.48	35.60	39.59	46.08	50.32	54.34	55.02	50.97	45.17	44.31	37.92
24028	1.38	1.18	1.23	1.14	1.21	1.31	1.51	1.26	0.79	0.39	0.00	-0.09	-0.09	-0.03	0.18	0.55	0.86	1.75	2.14	2.72	2.52	2.15	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
ADK_NYS___DAM	40.69	35.68	33.49	32.75	32.94	33.22	35.87	34.82	32.79	28.72	30.15	30.41	31.94	33.36	36.31	40.10	46.35	50.08	53.55	54.24	50.29	44.70	43.72	37.27
23527	1.30	1.07	1.16	1.11	1.14	1.34	1.58	1.56	1.38	0.92	0.74	0.63	0.57	0.84	0.89	1.05	1.13	1.51	1.35	1.94	1.84	1.68	1.36	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	39.55	34.71	32.52	31.83	31.99	32.14	34.63	33.53	31.60	27.86	29.35	29.70	31.28	32.54	35.49	39.24	45.22	48.62	52.15	52.46	48.64	43.28	42.61	36.47
24190	0.16	0.10	0.19	0.19	0.19	0.26	0.34	0.27	0.19	0.06	-0.06	-0.09	-0.09	0.03	0.07	0.20	0.00	0.05	-0.05	0.16	0.19	0.26	0.25	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	39.83	34.95	32.62	31.96	32.18	32.20	34.63	33.59	31.60	28.00	29.62	30.02	31.63	32.77	35.70	39.24	45.49	48.62	52.35	52.30	48.45	43.11	42.53	36.36
355683	0.43	0.35	0.29	0.32	0.38	0.32	0.34	0.33	0.19	0.19	0.21	0.24	0.25	0.26	0.28	0.20	0.27	0.05	0.16	0.00	0.00	0.09	0.17	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	40.46	35.40	33.17	32.44	32.62	32.74	35.21	33.99	31.85	27.95	29.41	29.76	31.38	32.64	35.67	39.52	45.85	49.59	53.40	53.71	49.80	44.27	43.54	37.31
323833	1.06	0.80	0.84	0.79	0.83	0.86	0.93	0.73	0.44	0.14	0.00	-0.03	0.00	0.13	0.25	0.47	0.63	1.02	1.20	1.41	1.35	1.25	1.18	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	40.42	35.40	33.17	32.44	32.62	32.74	35.21	33.99	31.85	27.95	29.41	29.76	31.38	32.64	35.67	39.52	45.85	49.54	53.40	53.71	49.76	44.27	43.50	37.27
323834	1.02	0.80	0.84	0.79	0.83	0.86	0.93	0.73	0.44	0.14	0.00	-0.03	0.00	0.13	0.25	0.47	0.63	0.97	1.20	1.41	1.31	1.25	1.14	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	39.55	34.71	32.52	31.83	31.99	32.14	34.63	33.53	31.60	27.86	29.35	29.70	31.28	32.54	35.49	39.24	45.22	48.62	52.15	52.46	48.64	43.28	42.61	36.47
23571	0.16	0.10	0.19	0.19	0.19	0.26	0.34	0.27	0.19	0.06	-0.06	-0.09	-0.09	0.03	0.07	0.20	0.00	0.05	-0.05	0.16	0.19	0.26	0.25	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___2	39.55	34.71	32.52	31.83	31.99	32.14	34.63	33.53	31.60	27.86	29.35	29.70	31.28	32.54	35.49	39.24	45.22	48.62	52.15	52.46	48.64	43.28	42.61	36.47
23572	0.16	0.10	0.19	0.19	0.19	0.26	0.34	0.27	0.19	0.06	-0.06	-0.09	-0.09	0.03	0.07	0.20	0.00	0.05	-0.05	0.16	0.19	0.26	0.25	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	39.55	34.71	32.52	31.83	31.99	32.14	34.63	33.53	31.60	27.86	29.35	29.70	31.28	32.54	35.49	39.24	45.22	48.62	52.15	52.46	48.64	43.28	42.61	36.47
23573	0.16	0.10	0.19	0.19	0.19	0.26	0.34	0.27	0.19	0.06	-0.06	-0.09	-0.09	0.03	0.07	0.20	0.00	0.05	-0.05	0.16	0.19	0.26	0.25	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	39.55	34.71	32.52	31.83	31.99	32.14	34.63	33.53	31.60	27.86	29.35	29.70	31.28	32.54	35.49	39.24	45.22	48.62	52.15	52.46	48.64	43.28	42.61	36.47
23574	0.16	0.10	0.19	0.19	0.19	0.26	0.34	0.27	0.19	0.06	-0.06	-0.09	-0.09	0.03	0.07	0.20	0.00	0.05	-0.05	0.16	0.19	0.26	0.25	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	39.90	34.99	32.78	32.09	32.24	32.39	34.87	33.79	31.79	28.00	29.50	29.82	31.44	32.74	35.70	39.52	45.58	49.05	52.61	52.98	49.13	43.67	42.91	36.80
323615	0.51	0.38	0.45	0.44	0.44	0.51	0.58	0.53	0.38	0.20	0.09	0.03	0.06	0.23	0.28	0.47	0.36	0.49	0.42	0.68	0.68	0.65	0.55	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	39.90	35.09	32.75	32.09	32.30	32.33	34.77	33.69	31.69	28.06	29.68	30.11	31.72	32.84	35.77	39.32	45.58	48.91	52.72	52.67	48.69	43.24	42.70	36.51
55860	0.51	0.48	0.42	0.44	0.51	0.45	0.48	0.43	0.28	0.25	0.26	0.33	0.35	0.33	0.35	0.28	0.36	0.34	0.52	0.37	0.24	0.22	0.34	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
ALCOA_RYNLDS___DRP	39.98	35.06	32.75	32.09	32.31	32.33	34.77	33.69	31.69	28.06	29.68	30.11	31.72	32.87	35.77	39.32	45.58	48.91	52.72	52.67	48.69	43.24	42.70	36.51
24188	0.59	0.45	0.42	0.44	0.51	0.45	0.48	0.43	0.28	0.25	0.26	0.33	0.35	0.36	0.35	0.27	0.36	0.34	0.52	0.37	0.24	0.22	0.34	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	39.98	35.06	32.75	32.09	32.31	32.33	34.77	33.69	31.69	28.06	29.68	30.11	31.72	32.87	35.77	39.32	45.58	48.91	52.72	52.67	48.69	43.24	42.70	36.51
323711	0.59	0.45	0.42	0.44	0.51	0.45	0.48	0.43	0.28	0.25	0.26	0.33	0.35	0.36	0.35	0.27	0.36	0.34	0.52	0.37	0.24	0.22	0.34	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	39.12	34.29	31.81	30.95	31.19	31.18	33.53	32.60	30.53	27.08	28.68	29.01	30.40	31.50	34.39	37.87	43.76	47.89	53.61	52.56	48.52	42.01	42.49	36.44
23514	-0.27	-0.31	-0.52	-0.70	-0.61	-0.70	-0.75	-0.66	-0.88	-0.72	-0.73	-0.77	-0.97	-1.01	-1.03	-0.94	-0.54	0.54	1.41	1.46	1.21	0.13	0.13	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.92	1.21	0.00	1.20	1.14	1.14	0.00	0.00
ALTAMONT_115KV_TB 2	39.98	35.09	32.85	32.15	32.27	32.42	34.94	33.83	31.91	28.14	29.71	30.05	31.66	32.90	35.88	39.63	45.86	49.25	52.88	53.14	49.27	43.84	43.12	36.87
55880	0.59	0.48	0.52	0.51	0.48	0.54	0.65	0.57	0.50	0.33	0.29	0.27	0.28	0.39	0.46	0.59	0.63	0.68	0.68	0.84	0.82	0.82	0.76	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	39.87	35.06	32.75	32.09	32.30	32.36	34.80	33.76	31.75	28.14	29.77	30.15	31.76	32.87	35.81	39.40	45.72	49.05	52.87	52.72	48.69	43.07	42.36	36.15
323606	0.47	0.45	0.42	0.44	0.51	0.48	0.52	0.50	0.35	0.33	0.35	0.36	0.38	0.36	0.39	0.35	0.50	0.49	0.68	0.42	0.24	0.04	0.00	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	35.53	31.32	29.03	28.32	28.65	28.56	30.72	30.07	28.49	25.64	27.29	27.76	28.87	29.91	32.45	35.25	39.89	43.04	48.18	46.52	43.39	37.27	38.21	32.96
24010	-3.86	-3.29	-3.30	-3.32	-3.15	-3.32	-3.57	-3.19	-2.92	-2.17	-2.12	-2.03	-2.51	-2.60	-2.98	-3.51	-4.16	-4.08	-4.02	-4.34	-3.68	-4.39	-4.15	-3.30
	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	0.29	1.17	1.45	0.00	1.44	1.37	1.36	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	36.71	32.18	29.71	28.89	29.16	28.98	31.10	30.40	28.77	26.06	28.03	28.51	29.81	30.89	33.58	36.57	41.65	45.04	49.95	48.29	44.76	38.71	39.01	33.50
323751	-2.68	-2.42	-2.62	-2.75	-2.64	-2.90	-3.19	-2.86	-2.64	-1.75	-1.38	-1.28	-1.57	-1.62	-1.84	-2.22	-2.53	-2.23	-2.24	-2.72	-2.47	-3.10	-3.35	-2.76
	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	0.26	1.04	1.29	0.00	1.28	1.22	1.22	0.00	0.00
ARTHUR KILL_GT_1	41.64	36.37	33.91	33.07	33.01	32.96	35.62	34.69	33.07	29.53	31.23	31.57	33.45	34.85	38.11	42.05	48.43	50.80	54.18	54.13	50.24	45.60	45.11	38.58
23520	2.25	1.76	1.58	1.42	1.21	1.08	1.34	1.43	1.66	1.72	1.82	1.79	2.07	2.34	2.69	3.01	3.21	2.23	1.98	1.83	1.79	2.58	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	41.68	36.23	33.82	32.97	32.94	32.87	35.52	34.59	32.98	29.42	31.15	31.57	33.39	34.75	38.00	41.94	48.16	50.55	53.91	53.92	50.04	45.43	44.94	38.43
23512	2.28	1.63	1.49	1.33	1.14	0.99	1.23	1.33	1.57	1.61	1.73	1.79	2.01	2.24	2.58	2.89	2.94	1.99	1.72	1.62	1.60	2.41	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	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ARTHUR_KILL_3	41.64	36.27	33.91	33.10	33.07	33.16	35.87	34.96	33.42	29.75	31.53	31.90	33.70	35.05	38.25	42.13	48.48	51.04	54.39	54.40	50.58	45.52	44.99	38.43
23513	2.24	1.66	1.58	1.46	1.27	1.28	1.58	1.70	2.01	1.95	2.12	2.12	2.32	2.54	2.83	3.08	3.26	2.48	2.19	2.09	2.13	2.49	2.63	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ARTHUR_KILL_COGEN	41.80	36.34	33.91	33.07	33.00	32.96	35.62	34.69	33.07	29.50	31.24	31.66	33.45	34.85	38.11	42.05	48.34	50.75	54.12	54.12	50.23	45.60	45.07	38.58
323718	2.40	1.73	1.58	1.43	1.21	1.08	1.34	1.43	1.66	1.70	1.82	1.88	2.07	2.34	2.69	3.01	3.12	2.19	1.93	1.83	1.79	2.58	2.71	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASHOKAN____	41.44	36.06	33.75	32.97	33.07	33.06	35.52	34.26	32.32	28.33	29.85	30.23	31.94	33.26	36.41	40.45	47.26	50.95	54.91	55.12	50.92	45.34	44.69	38.29
23654	2.05	1.45	1.42	1.33	1.27	1.18	1.23	1.00	0.91	0.53	0.44	0.45	0.57	0.75	0.99	1.40	2.04	2.38	2.71	2.82	2.47	2.32	2.33	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	41.52	36.17	33.75	32.90	32.87	32.83	35.51	34.65	33.13	29.70	31.38	31.84	33.61	35.02	38.29	42.17	48.43	50.80	54.13	54.12	50.28	45.56	44.86	38.39
323581	2.13	1.56	1.42	1.27	1.08	0.96	1.23	1.40	1.73	1.89	1.97	2.05	2.23	2.50	2.87	3.13	3.21	2.24	1.93	1.83	1.84	2.54	2.50	2.14
	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	41.52	36.17	33.75	32.90	32.87	32.83	35.51	34.65	33.13	29.73	31.38	31.84	33.61	35.02	38.29	42.17	48.43	50.80	54.13	54.12	50.28	45.56	44.86	38.39
323582	2.13	1.56	1.42	1.27	1.08	0.96	1.23	1.40	1.73	1.92	1.97	2.05	2.23	2.50	2.87	3.13	3.21	2.24	1.93	1.83	1.84	2.54	2.50	2.14
	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT2_1	41.40	36.23	33.78	32.93	32.87	32.87	35.56	34.69	33.17	29.81	31.41	31.75	33.64	35.02	38.32	42.17	48.57	50.85	54.18	54.18	50.29	45.60	44.94	38.40
24094	2.01	1.63	1.45	1.30	1.08	0.99	1.27	1.43	1.76	2.00	2.00	1.97	2.26	2.50	2.90	3.12	3.35	2.28	1.98	1.88	1.84	2.58	2.58	2.14
	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	41.40	36.23	33.78	32.93	32.87	32.87	35.56	34.69	33.17	29.81	31.41	31.75	33.64	35.02	38.32	42.17	48.57	50.85	54.18	54.18	50.29	45.60	44.94	38.40
24095	2.01	1.63	1.45	1.30	1.08	0.99	1.27	1.43	1.76	2.00	2.00	1.97	2.26	2.50	2.90	3.12	3.35	2.28	1.98	1.88	1.84	2.58	2.58	2.14
	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	41.40	36.23	33.78	32.93	32.87	32.87	35.56	34.69	33.17	29.81	31.41	31.75	33.64	35.02	38.32	42.17	48.57	50.85	54.18	54.18	50.29	45.60	44.94	38.40
24096	2.01	1.63	1.45	1.30	1.08	0.99	1.27	1.43	1.76	2.00	2.00	1.97	2.26	2.50	2.90	3.12	3.35	2.28	1.98	1.88	1.84	2.58	2.58	2.14
	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	41.40	36.23	33.78	32.93	32.87	32.87	35.56	34.69	33.17	29.81	31.41	31.75	33.64	35.02	38.32	42.17	48.57	50.85	54.18	54.18	50.29	45.60	44.94	38.40
24097	2.01	1.63	1.45	1.30	1.08	0.99	1.27	1.43	1.76	2.00	2.00	1.97	2.26	2.50	2.90	3.12	3.35	2.28	1.98	1.88	1.84	2.58	2.58	2.14
	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	41.40	36.23	33.78	32.93	32.87	32.87	35.56	34.69	33.17	29.81	31.41	31.75	33.64	35.02	38.32	42.17	48.57	50.85	54.18	54.18	50.29	45.60	44.94	38.40
24098	2.01	1.63	1.45	1.30	1.08	0.99	1.27	1.43	1.76	2.00	2.00	1.97	2.26	2.50	2.90	3.12	3.35	2.28	1.98	1.88	1.84	2.58	2.58	2.14
	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	41.40	36.23	33.78	32.93	32.87	32.87	35.56	34.69	33.17	29.81	31.41	31.75	33.64	35.02	38.32	42.17	48.57	50.85	54.18	54.18	50.29	45.60	44.94	38.40
24099	2.01	1.63	1.45	1.30	1.08	0.99	1.27	1.43	1.76	2.00	2.00	1.97	2.26	2.50	2.90	3.12	3.35	2.28	1.98	1.88	1.84	2.58	2.58	2.14
	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	41.40	36.23	33.78	32.93	32.87	32.87	35.56	34.69	33.17	29.81	31.41	31.75	33.64	35.02	38.32	42.17	48.57	50.85	54.18	54.18	50.29	45.60	44.94	38.40
24100	2.01	1.63	1.45	1.30	1.08	0.99	1.27	1.43	1.76	2.00	2.00	1.97	2.26	2.50	2.90	3.12	3.35	2.28	1.98	1.88	1.84	2.58	2.58	2.14
	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	41.40	36.23	33.78	32.93	32.87	32.87	35.56	34.69	33.17	29.81	31.41	31.75	33.64	35.02	38.32	42.17	48.57	50.85	54.18	54.18	50.29	45.60	44.94	38.40
24101	2.01	1.63	1.45	1.30	1.08	0.99	1.27	1.43	1.76	2.00	2.00	1.97	2.26	2.50	2.90	3.12	3.35	2.28	1.98	1.88	1.84	2.58	2.58	2.14
	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	41.40	36.23	33.78	32.93	32.87	32.87	35.56	34.69	33.17	29.81	31.41	31.75	33.64	35.02	38.32	42.17	48.57	50.85	54.18	54.18	50.29	45.60	44.94	38.40
24102	2.01	1.63	1.45	1.30	1.08	0.99	1.27	1.43	1.76	2.00	2.00	1.97	2.26	2.50	2.90	3.12	3.35	2.28	1.98	1.88	1.84	2.58	2.58	2.14
	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	41.40	36.23	33.78	32.93	32.87	32.87	35.56	34.69	33.17	29.81	31.41	31.75	33.64	35.02	38.32	42.17	48.57	50.85	54.18	54.18	50.29	45.60	44.94	38.40
24103	2.01	1.63	1.45	1.30	1.08	0.99	1.27	1.43	1.76	2.00	2.00	1.97	2.26	2.50	2.90	3.12	3.35	2.28	1.98	1.88	1.84	2.58	2.58	2.14
	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_3	41.40	36.23	33.78	32.93	32.87	32.87	35.56	34.69	33.17	29.81	31.41	31.75	33.64	35.02	38.32	42.17	48.57	50.85	54.18	54.18	50.29	45.60	44.94	38.40
24104	2.01	1.63	1.45	1.30	1.08	0.99	1.27	1.43	1.76	2.00	2.00	1.97	2.26	2.50	2.90	3.12	3.35	2.28	1.98	1.88	1.84	2.58	2.58	2.14
	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT4_4	41.40	36.23	33.78	32.93	32.87	32.87	35.56	34.69	33.17	29.81	31.41	31.75	33.64	35.02	38.32	42.17	48.57	50.85	54.18	54.18	50.29	45.60	44.94	38.40
24105	2.01	1.63	1.45	1.30	1.08	0.99	1.27	1.43	1.76	2.00	2.00	1.97	2.26	2.50	2.90	3.12	3.35	2.28	1.98	1.88	1.84	2.58	2.58	2.14
	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1	41.48	36.30	33.85	33.00	32.93	32.90	35.59	34.72	33.23	29.87	31.47	31.81	33.70	35.08	38.40	42.29	48.66	50.95	54.29	54.29	50.39	45.69	45.03	38.47
23523	2.09	1.70	1.52	1.36	1.14	1.02	1.30	1.46	1.82	2.06	2.06	2.03	2.32	2.57	2.98	3.24	3.44	2.38	2.09	1.99	1.94	2.67	2.67	2.21
	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10	41.56	36.37	33.98	33.13	33.10	33.12	35.80	34.89	33.32	29.81	31.50	31.84	33.73	35.08	38.32	42.21	48.61	51.00	54.39	54.34	50.43	45.60	45.11	38.54
24110	2.17	1.76	1.65	1.49	1.30	1.24	1.51	1.63	1.92	2.00	2.09	2.06	2.35	2.57	2.90	3.16	3.39	2.43	2.19	2.04	1.99	2.58	2.75	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	41.56	36.37	33.98	33.13	33.10	33.12	35.80	34.89	33.32	29.81	31.50	31.84	33.73	35.08	38.32	42.21	48.61	51.00	54.39	54.34	50.43	45.60	45.11	38.54
24225	2.17	1.76	1.65	1.49	1.30	1.24	1.51	1.63	1.92	2.00	2.09	2.06	2.35	2.57	2.90	3.16	3.39	2.43	2.19	2.04	1.99	2.58	2.75	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	41.56	36.37	33.98	33.13	33.10	33.12	35.80	34.89	33.32	29.81	31.50	31.84	33.73	35.08	38.32	42.21	48.61	51.00	54.39	54.34	50.43	45.60	45.11	38.54
24226	2.17	1.76	1.65	1.49	1.30	1.24	1.51	1.63	1.92	2.00	2.09	2.06	2.35	2.57	2.90	3.16	3.39	2.43	2.19	2.04	1.99	2.58	2.75	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	41.56	36.37	33.98	33.13	33.10	33.12	35.80	34.89	33.32	29.81	31.50	31.84	33.73	35.08	38.32	42.21	48.61	51.00	54.39	54.34	50.43	45.60	45.11	38.54
24227	2.17	1.76	1.65	1.49	1.30	1.24	1.51	1.63	1.92	2.00	2.09	2.06	2.35	2.57	2.90	3.16	3.39	2.43	2.19	2.04	1.99	2.58	2.75	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	41.48	36.30	33.85	33.00	32.93	32.90	35.59	34.72	33.23	29.87	31.47	31.81	33.70	35.08	38.40	42.29	48.66	50.95	54.29	54.29	50.39	45.69	45.03	38.47
24106	2.09	1.70	1.52	1.36	1.14	1.02	1.30	1.46	1.82	2.06	2.06	2.03	2.32	2.57	2.98	3.24	3.44	2.38	2.09	1.99	1.94	2.67	2.67	2.21
	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7	41.48	36.30	33.85	33.00	32.93	32.90	35.59	34.72	33.23	29.87	31.47	31.81	33.70	35.08	38.40	42.29	48.66	50.95	54.29	54.29	50.39	45.69	45.03	38.47
24107	2.09	1.70	1.52	1.36	1.14	1.02	1.30	1.46	1.82	2.06	2.06	2.03	2.32	2.57	2.98	3.24	3.44	2.38	2.09	1.99	1.94	2.67	2.67	2.21
	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8	41.48	36.30	33.85	33.00	32.93	32.90	35.59	34.72	33.23	29.87	31.47	31.81	33.70	35.08	38.40	42.29	48.66	50.95	54.29	54.29	50.39	45.69	45.03	38.47
24108	2.09	1.70	1.52	1.36	1.14	1.02	1.30	1.46	1.82	2.06	2.06	2.03	2.32	2.57	2.98	3.24	3.44	2.38	2.09	1.99	1.94	2.67	2.67	2.21
	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2	41.56	36.17	33.78	32.93	32.87	32.86	35.55	34.68	33.16	29.73	31.41	31.84	33.64	35.02	38.33	42.17	48.48	50.80	54.13	54.17	50.28	45.60	44.90	38.39
24149	2.17	1.56	1.46	1.30	1.08	0.99	1.27	1.43	1.76	1.92	2.00	2.05	2.26	2.50	2.91	3.13	3.26	2.24	1.93	1.88	1.84	2.58	2.54	2.14
	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
ASTORIA___3	41.72	36.34	33.94	33.13	33.10	33.12	35.79	34.89	33.32	29.78	31.50	31.93	33.73	35.08	38.33	42.21	48.52	50.95	54.34	54.33	50.43	45.60	45.03	38.54
23516	2.32	1.73	1.62	1.49	1.30	1.24	1.51	1.63	1.92	1.97	2.09	2.15	2.35	2.57	2.91	3.16	3.30	2.38	2.14	2.04	1.99	2.58	2.67	2.29
	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	0.01	0.01	0.00	0.00	0.00
ASTORIA___4	41.56	36.37	33.98	33.13	33.10	33.12	35.80	34.89	33.32	29.81	31.50	31.84	33.73	35.08	38.32	42.21	48.61	51.00	54.34	54.34	50.43	45.60	45.11	38.54
23517	2.17	1.76	1.65	1.49	1.30	1.24	1.51	1.63	1.92	2.00	2.09	2.06	2.35	2.57	2.90	3.16	3.39	2.43	2.14	2.04	1.99	2.58	2.75	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	41.72	36.34	33.94	33.13	33.10	33.12	35.79	34.89	33.32	29.78	31.50	31.93	33.73	35.08	38.33	42.21	48.52	50.95	54.34	54.33	50.43	45.60	45.03	38.54
23518	2.32	1.73	1.62	1.49	1.30	1.24	1.51	1.63	1.92	1.97	2.09	2.15	2.35	2.57	2.91	3.16	3.30	2.38	2.14	2.04	1.99	2.58	2.67	2.29
	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	0.01	0.01	0.00	0.00	0.00
AST_ENERGY_2_CC3	41.80	36.37	34.01	33.19	33.19	33.25	35.93	35.02	33.45	29.78	31.53	31.93	33.73	35.11	38.33	42.21	48.52	51.08	54.48	54.48	50.61	45.60	45.11	38.58
323677	2.40	1.76	1.68	1.55	1.40	1.37	1.65	1.76	2.04	1.97	2.12	2.15	2.35	2.60	2.91	3.16	3.30	2.52	2.29	2.20	2.18	2.58	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.02	0.00	0.00	0.00
AST_ENERGY_2_CC4	41.80	36.37	34.01	33.19	33.19	33.25	35.93	35.02	33.45	29.78	31.53	31.93	33.73	35.11	38.33	42.21	48.52	51.08	54.48	54.48	50.61	45.60	45.11	38.58
323678	2.40	1.76	1.68	1.55	1.40	1.37	1.65	1.76	2.04	1.97	2.12	2.15	2.35	2.60	2.91	3.16	3.30	2.52	2.29	2.20	2.18	2.58	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.02	0.00	0.00	0.00

ATHENS_STG_1	41.28	35.99	33.65	32.88	32.94	33.03	35.66	34.69	33.04	29.28	31.00	31.39	33.13	34.50	37.65	41.08	47.21	49.83	53.40	53.55	49.66	44.31	43.63	37.31
23668	1.89	1.39	1.33	1.23	1.14	1.15	1.37	1.43	1.63	1.47	1.59	1.61	1.76	1.98	2.23	2.03	1.99	1.26	1.20	1.25	1.21	1.29	1.27	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	41.28	35.99	33.65	32.88	32.94	33.03	35.66	34.69	33.04	29.28	31.00	31.39	33.13	34.50	37.65	41.08	47.21	49.83	53.40	53.55	49.66	44.31	43.63	37.31
23670	1.89	1.39	1.33	1.23	1.14	1.15	1.37	1.43	1.63	1.47	1.59	1.61	1.76	1.98	2.23	2.03	1.99	1.26	1.20	1.25	1.21	1.29	1.27	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	41.28	35.99	33.65	32.88	32.94	33.03	35.66	34.69	33.04	29.28	31.00	31.39	33.13	34.50	37.65	41.08	47.21	49.83	53.40	53.55	49.66	44.31	43.63	37.31
23677	1.89	1.39	1.33	1.23	1.14	1.15	1.37	1.43	1.63	1.47	1.59	1.61	1.76	1.98	2.23	2.03	1.99	1.26	1.20	1.25	1.21	1.29	1.27	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	38.88	34.16	31.81	31.11	31.26	31.34	33.60	32.66	30.84	27.36	29.00	29.40	30.97	32.02	34.92	38.58	44.82	48.42	52.20	52.30	48.35	42.72	42.02	36.04
323710	-0.51	-0.45	-0.52	-0.54	-0.54	-0.54	-0.69	-0.60	-0.57	-0.44	-0.41	-0.39	-0.41	-0.49	-0.50	-0.47	-0.41	-0.15	0.00	0.00	-0.10	-0.30	-0.34	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC	42.66	36.79	34.46	33.64	33.58	33.70	36.38	35.39	34.23	31.39	33.35	33.24	34.64	38.08	41.51	47.51	49.44	52.02	55.12	55.23	51.64	48.29	45.79	39.19
323704	3.27	2.18	2.13	1.99	1.78	1.82	2.09	2.13	2.83	2.61	2.65	2.65	2.83	3.09	3.43	3.79	4.21	3.45	2.92	2.93	3.20	3.57	3.43	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
BALL_HILL_WT_PWR	36.64	32.22	29.87	29.11	29.41	29.30	31.41	30.70	29.02	26.19	28.03	28.48	29.71	30.82	33.47	36.44	41.42	44.84	49.90	48.30	44.85	38.70	39.27	33.79
323825	-2.76	-2.39	-2.46	-2.53	-2.39	-2.58	-2.88	-2.56	-2.39	-1.61	-1.38	-1.31	-1.66	-1.69	-1.95	-2.34	-2.71	-2.38	-2.30	-2.67	-2.32	-3.05	-3.09	-2.47
	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	0.27	1.09	1.35	0.00	1.34	1.27	1.27	0.00	0.00
BARON_WINDS___WT_PWR	37.74	33.05	30.65	29.84	30.05	30.00	32.13	31.23	29.43	26.28	27.97	28.30	29.65	30.72	33.47	36.68	42.09	45.84	50.68	49.70	46.12	40.26	40.41	34.66
323822	-1.65	-1.56	-1.68	-1.80	-1.75	-1.88	-2.16	-2.03	-1.98	-1.53	-1.44	-1.49	-1.73	-1.79	-1.95	-2.19	-2.30	-1.80	-1.52	-1.68	-1.45	-1.89	-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	0.18	0.82	0.93	0.00	0.92	0.88	0.87	0.00	0.00
BARRETT_IC_1	42.11	36.44	34.10	33.29	33.26	33.38	36.00	35.02	33.79	31.00	32.99	32.91	34.33	37.75	41.16	46.93	48.71	51.34	54.44	54.50	50.92	47.56	45.15	38.79
23704	2.72	1.83	1.78	1.64	1.46	1.50	1.71	1.76	2.39	2.23	2.30	2.32	2.51	2.76	3.08	3.20	3.48	2.77	2.24	2.20	2.47	2.84	2.80	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
BARRETT_IC_10	42.11	36.44	34.10	33.29	33.26	33.38	36.00	35.02	33.79	31.00	32.99	32.91	34.33	37.75	41.16	46.93	48.71	51.34	54.44	54.50	50.92	47.56	45.15	38.79
23701	2.72	1.83	1.78	1.64	1.46	1.50	1.71	1.76	2.39	2.23	2.30	2.32	2.51	2.76	3.08	3.20	3.48	2.77	2.24	2.20	2.47	2.84	2.80	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
BARRETT_IC_11	42.11	36.44	34.10	33.29	33.26	33.38	36.00	35.02	33.79	31.00	32.99	32.91	34.33	37.75	41.16	46.93	48.71	51.34	54.44	54.50	50.92	47.56	45.15	38.79
23702	2.72	1.83	1.78	1.64	1.46	1.50	1.71	1.76	2.39	2.23	2.30	2.32	2.51	2.76	3.08	3.20	3.48	2.77	2.24	2.20	2.47	2.84	2.80	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
BARRETT_IC_12	42.11	36.44	34.10	33.29	33.26	33.38	36.00	35.02	33.79	31.00	32.99	32.91	34.33	37.75	41.16	46.93	48.71	51.34	54.44	54.50	50.92	47.56	45.15	38.79
23703	2.72	1.83	1.78	1.64	1.46	1.50	1.71	1.76	2.39	2.23	2.30	2.32	2.51	2.76	3.08	3.20	3.48	2.77	2.24	2.20	2.47	2.84	2.80	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
BARRETT_IC_2	42.11	36.44	34.10	33.29	33.26	33.38	36.00	35.02	33.79	31.00	32.99	32.91	34.33	37.75	41.16	46.93	48.71	51.34	54.44	54.50	50.92	47.56	45.15	38.79
23705	2.72	1.83	1.78	1.64	1.46	1.50	1.71	1.76	2.39	2.23	2.30	2.32	2.51	2.76	3.08	3.20	3.48	2.77	2.24	2.20	2.47	2.84	2.80	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
BARRETT_IC_3	42.11	36.44	34.10	33.29	33.26	33.38	36.00	35.02	33.79	31.00	32.99	32.91	34.33	37.75	41.16	46.93	48.71	51.34	54.44	54.50	50.92	47.56	45.15	38.79
23706	2.72	1.83	1.78	1.64	1.46	1.50	1.71	1.76	2.39	2.23	2.30	2.32	2.51	2.76	3.08	3.20	3.48	2.77	2.24	2.20	2.47	2.84	2.80	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
BARRETT_IC_4	42.11	36.44	34.10	33.29	33.26	33.38	36.00	35.02	33.79	31.00	32.99	32.91	34.33	37.75	41.16	46.93	48.71	51.34	54.44	54.50	50.92	47.56	45.15	38.79
23707	2.72	1.83	1.78	1.64	1.46	1.50	1.71	1.76	2.39	2.23	2.30	2.32	2.51	2.76	3.08	3.20	3.48	2.77	2.24	2.20	2.47	2.84	2.80	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
BARRETT_IC_5	42.11	36.44	34.10	33.29	33.26	33.38	36.00	35.02	33.79	31.00	32.99	32.91	34.33	37.75	41.16	46.93	48.71	51.34	54.44	54.50	50.92	47.56	45.15	38.79
23708	2.72	1.83	1.78	1.64	1.46	1.50	1.71	1.76	2.39	2.23	2.30	2.32	2.51	2.76	3.08	3.20	3.48	2.77	2.24	2.20	2.47	2.84	2.80	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00

BARRETT_IC_6	42.11	36.44	34.10	33.29	33.26	33.38	36.00	35.02	33.79	31.00	32.99	32.91	34.33	37.75	41.16	46.93	48.71	51.34	54.44	54.50	50.92	47.56	45.15	38.79
23709	2.72	1.83	1.78	1.64	1.46	1.50	1.71	1.76	2.39	2.23	2.30	2.32	2.51	2.76	3.08	3.20	3.48	2.77	2.24	2.20	2.47	2.84	2.80	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
BARRETT_IC_7	41.72	36.61	34.11	33.29	33.26	33.38	35.93	35.02	33.79	31.00	33.02	32.85	34.32	37.76	41.16	46.93	48.79	51.43	54.44	54.50	50.92	47.56	45.37	38.79
23710	2.32	2.01	1.78	1.65	1.46	1.50	1.65	1.76	2.39	2.22	2.32	2.26	2.51	2.76	3.08	3.20	3.57	2.87	2.24	2.20	2.47	2.84	3.01	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
BARRETT_IC_8	42.11	36.44	34.10	33.29	33.26	33.38	36.00	35.02	33.79	31.00	32.99	32.91	34.33	37.75	41.16	46.93	48.71	51.34	54.44	54.50	50.92	47.56	45.15	38.79
23711	2.72	1.83	1.78	1.64	1.46	1.50	1.71	1.76	2.39	2.23	2.30	2.32	2.51	2.76	3.08	3.20	3.48	2.77	2.24	2.20	2.47	2.84	2.80	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
BARRETT_IC_9	42.11	36.44	34.10	33.29	33.26	33.38	36.00	35.02	33.79	31.00	32.99	32.91	34.33	37.75	41.16	46.93	48.71	51.34	54.44	54.50	50.92	47.56	45.15	38.79
23700	2.72	1.83	1.78	1.64	1.46	1.50	1.71	1.76	2.39	2.23	2.30	2.32	2.51	2.76	3.08	3.20	3.48	2.77	2.24	2.20	2.47	2.84	2.80	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
BARRETT___1	42.11	36.44	34.10	33.29	33.26	33.38	36.00	35.02	33.79	31.00	32.99	32.91	34.33	37.75	41.16	46.93	48.71	51.34	54.44	54.50	50.92	47.56	45.15	38.79
23545	2.72	1.83	1.78	1.64	1.46	1.50	1.71	1.76	2.39	2.23	2.30	2.32	2.51	2.76	3.08	3.20	3.48	2.77	2.24	2.20	2.47	2.84	2.80	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
BARRETT___2	42.11	36.44	34.10	33.29	33.26	33.38	36.00	35.02	33.79	31.00	32.99	32.91	34.33	37.75	41.16	46.93	48.71	51.34	54.44	54.50	50.92	47.56	45.15	38.79
23546	2.72	1.83	1.78	1.64	1.46	1.50	1.71	1.76	2.39	2.23	2.30	2.32	2.51	2.76	3.08	3.20	3.48	2.77	2.24	2.20	2.47	2.84	2.80	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
BATAVIA__115KV_TB1	37.27	32.81	30.52	29.71	30.02	29.97	31.99	31.50	29.71	26.61	28.32	28.83	30.09	31.15	33.93	37.07	41.76	45.66	51.26	49.72	46.02	39.59	40.28	34.84
55881	-2.13	-1.80	-1.81	-1.93	-1.78	-1.91	-2.30	-1.76	-1.70	-1.20	-1.09	-0.95	-1.29	-1.37	-1.49	-1.68	-2.26	-1.41	-0.94	-1.10	-1.02	-2.02	-2.08	-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	0.30	1.20	1.50	0.00	1.49	1.41	1.41	0.00	0.00
BAYONEEC___CTG1	41.80	36.41	34.01	33.23	33.19	33.25	35.97	35.06	33.51	29.81	31.59	31.99	33.79	35.14	38.36	42.25	48.62	51.24	54.60	54.60	50.73	45.65	45.15	38.58
323682	2.40	1.80	1.68	1.58	1.40	1.37	1.68	1.79	2.10	2.00	2.18	2.20	2.42	2.63	2.94	3.20	3.39	2.67	2.40	2.30	2.28	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	41.80	36.41	34.01	33.23	33.19	33.25	35.97	35.06	33.51	29.81	31.59	31.99	33.79	35.14	38.36	42.25	48.62	51.24	54.60	54.60	50.73	45.65	45.15	38.58
323750	2.40	1.80	1.68	1.58	1.40	1.37	1.68	1.79	2.10	2.00	2.18	2.20	2.42	2.63	2.94	3.20	3.39	2.67	2.40	2.30	2.28	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	41.80	36.41	34.01	33.23	33.19	33.25	35.97	35.06	33.51	29.81	31.59	31.99	33.79	35.14	38.36	42.25	48.62	51.24	54.60	54.60	50.73	45.65	45.15	38.58
323683	2.40	1.80	1.68	1.58	1.40	1.37	1.68	1.79	2.10	2.00	2.18	2.20	2.42	2.63	2.94	3.20	3.39	2.67	2.40	2.30	2.28	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	41.80	36.41	34.01	33.23	33.19	33.25	35.97	35.06	33.51	29.81	31.59	31.99	33.79	35.14	38.36	42.25	48.62	51.24	54.60	54.60	50.73	45.65	45.15	38.58
323684	2.40	1.80	1.68	1.58	1.40	1.37	1.68	1.79	2.10	2.00	2.18	2.20	2.42	2.63	2.94	3.20	3.39	2.67	2.40	2.30	2.28	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	41.80	36.41	34.01	33.23	33.19	33.25	35.97	35.06	33.51	29.81	31.59	31.99	33.79	35.14	38.36	42.25	48.62	51.24	54.60	54.60	50.73	45.65	45.15	38.58
323685	2.40	1.80	1.68	1.58	1.40	1.37	1.68	1.79	2.10	2.00	2.18	2.20	2.42	2.63	2.94	3.20	3.39	2.67	2.40	2.30	2.28	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	41.80	36.41	34.01	33.23	33.19	33.25	35.97	35.06	33.51	29.81	31.59	31.99	33.79	35.14	38.36	42.25	48.62	51.24	54.60	54.60	50.73	45.65	45.15	38.58
323686	2.40	1.80	1.68	1.58	1.40	1.37	1.68	1.79	2.10	2.00	2.18	2.20	2.42	2.63	2.94	3.20	3.39	2.67	2.40	2.30	2.28	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	41.80	36.41	34.01	33.23	33.19	33.25	35.97	35.06	33.51	29.81	31.59	31.99	33.79	35.14	38.36	42.25	48.62	51.24	54.60	54.60	50.73	45.65	45.15	38.58
323687	2.40	1.80	1.68	1.58	1.40	1.37	1.68	1.79	2.10	2.00	2.18	2.20	2.42	2.63	2.94	3.20	3.39	2.67	2.40	2.30	2.28	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG7	41.80	36.41	34.01	33.23	33.19	33.25	35.97	35.06	33.51	29.81	31.59	31.99	33.79	35.14	38.36	42.25	48.62	51.24	54.60	54.60	50.73	45.65	45.15	38.58
323688	2.40	1.80	1.68	1.58	1.40	1.37	1.68	1.79	2.10	2.00	2.18	2.20	2.42	2.63	2.94	3.20	3.39	2.67	2.40	2.30	2.28	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG8	41.80	36.41	34.01	33.23	33.19	33.25	35.97	35.06	33.51	29.81	31.59	31.99	33.79	35.14	38.36	42.25	48.62	51.24	54.60	54.60	50.73	45.65	45.15	38.58
323689	2.40	1.80	1.68	1.58	1.40	1.37	1.68	1.79	2.10	2.00	2.18	2.20	2.42	2.63	2.94	3.20	3.39	2.67	2.40	2.30	2.28	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	41.80	36.41	34.01	33.23	33.19	33.25	35.97	35.06	33.51	29.81	31.59	31.99	33.79	35.14	38.36	42.25	48.62	51.24	54.60	54.60	50.73	45.65	45.15	38.58
323749	2.40	1.80	1.68	1.58	1.40	1.37	1.68	1.79	2.10	2.00	2.18	2.20	2.42	2.63	2.94	3.20	3.39	2.67	2.40	2.30	2.28	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	42.66	37.58	34.95	34.11	34.05	34.18	36.72	35.85	34.80	31.92	33.87	33.69	35.01	38.47	41.94	48.06	50.24	52.94	55.90	55.96	52.42	48.94	46.47	39.66
356364	3.27	2.98	2.62	2.47	2.26	2.30	2.43	2.59	3.39	3.14	3.18	3.10	3.20	3.48	3.86	4.33	5.02	4.37	3.71	3.66	3.97	4.22	4.11	3.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
BEACON___LESR	40.14	35.13	32.94	32.21	32.37	32.55	35.08	33.96	31.94	28.11	29.59	29.91	31.54	32.84	35.85	39.67	45.81	49.34	52.98	53.35	49.42	43.97	43.21	37.02
323632	0.75	0.52	0.61	0.57	0.57	0.67	0.79	0.70	0.53	0.31	0.18	0.12	0.16	0.33	0.43	0.62	0.59	0.77	0.78	1.05	0.97	0.95	0.85	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	40.34	35.37	33.01	32.28	32.53	32.64	34.97	33.53	31.25	27.64	29.29	29.76	31.44	32.41	35.24	38.97	45.40	49.20	53.19	53.24	48.93	43.36	42.83	36.58
24048	0.94	0.76	0.68	0.63	0.73	0.76	0.69	0.26	-0.16	-0.17	-0.12	-0.03	0.06	-0.10	-0.18	-0.08	0.18	0.63	0.99	0.94	0.48	0.34	0.47	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	37.62	33.08	30.78	30.03	30.27	30.29	32.44	31.80	30.06	26.83	28.56	29.04	30.40	31.44	34.25	37.41	42.20	45.73	51.15	49.64	45.94	39.86	40.58	35.02
23619	-1.77	-1.52	-1.55	-1.61	-1.53	-1.59	-1.85	-1.46	-1.35	-0.97	-0.85	-0.74	-0.97	-1.07	-1.17	-1.33	-1.76	-1.26	-1.04	-1.10	-1.02	-1.68	-1.78	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	1.26	1.57	0.00	1.57	1.49	1.48	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	41.84	36.58	34.11	33.26	33.20	33.19	35.86	34.96	33.35	29.84	31.56	31.90	33.79	35.21	38.47	42.37	48.89	51.29	54.70	54.71	50.72	45.86	45.37	38.76
355998	2.44	1.97	1.78	1.61	1.40	1.31	1.58	1.70	1.95	2.03	2.15	2.11	2.42	2.70	3.05	3.32	3.66	2.72	2.51	2.41	2.28	2.84	3.01	2.50
	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
BETHLEHEM___GRP	39.55	34.71	32.52	31.83	31.99	32.14	34.63	33.53	31.60	27.86	29.35	29.70	31.28	32.54	35.49	39.24	45.22	48.62	52.15	52.46	48.64	43.28	42.61	36.47
23843	0.16	0.10	0.19	0.19	0.19	0.26	0.34	0.27	0.19	0.06	-0.06	-0.09	-0.09	0.03	0.07	0.20	0.00	0.05	-0.05	0.16	0.19	0.26	0.25	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS1	39.63	34.71	32.52	31.84	31.99	32.13	34.60	33.53	31.60	27.86	29.35	29.67	31.28	32.54	35.49	39.24	45.22	48.62	52.15	52.46	48.64	43.28	42.53	36.47
323560	0.24	0.10	0.20	0.19	0.19	0.25	0.31	0.26	0.19	0.06	-0.06	-0.12	-0.09	0.03	0.07	0.20	0.00	0.05	-0.05	0.16	0.19	0.26	0.17	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS2	39.63	34.71	32.52	31.84	31.99	32.13	34.60	33.53	31.60	27.86	29.35	29.67	31.28	32.54	35.49	39.24	45.22	48.62	52.15	52.46	48.64	43.28	42.53	36.47
323561	0.24	0.10	0.20	0.19	0.19	0.25	0.31	0.26	0.19	0.06	-0.06	-0.12	-0.09	0.03	0.07	0.20	0.00	0.05	-0.05	0.16	0.19	0.26	0.17	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS3	39.63	34.71	32.52	31.84	31.99	32.13	34.60	33.53	31.60	27.86	29.35	29.67	31.28	32.54	35.49	39.24	45.22	48.62	52.15	52.46	48.64	43.28	42.53	36.47
323562	0.24	0.10	0.20	0.19	0.19	0.25	0.31	0.26	0.19	0.06	-0.06	-0.12	-0.09	0.03	0.07	0.20	0.00	0.05	-0.05	0.16	0.19	0.26	0.17	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	36.40	32.08	29.81	29.08	29.41	29.27	31.13	30.70	29.05	26.17	27.94	28.45	29.65	30.66	33.37	36.28	40.80	44.56	49.64	48.10	44.72	38.54	39.01	33.79
23779	-2.99	-2.53	-2.52	-2.56	-2.38	-2.61	-3.15	-2.56	-2.36	-1.64	-1.47	-1.34	-1.73	-1.85	-2.05	-2.50	-3.30	-2.62	-2.56	-2.82	-2.42	-3.18	-3.35	-2.47
	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	0.27	1.12	1.38	0.00	1.37	1.31	1.30	0.00	0.00
BETHLHEM_115KV_TB1	39.63	34.78	32.59	31.90	32.05	32.20	34.70	33.59	31.69	27.92	29.44	29.79	31.38	32.64	35.60	39.32	45.36	48.76	52.30	52.56	48.74	43.41	42.74	36.55
79974	0.24	0.17	0.26	0.25	0.25	0.32	0.41	0.33	0.28	0.11	0.03	0.00	0.00	0.13	0.18	0.27	0.14	0.19	0.10	0.26	0.29	0.39	0.38	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	42.55	36.72	34.37	33.58	33.51	33.63	36.31	35.32	34.14	31.30	33.31	33.24	34.64	38.08	41.48	47.44	49.25	51.82	54.91	55.02	51.40	48.08	45.62	39.05
323564	3.15	2.11	2.04	1.93	1.72	1.75	2.02	2.06	2.73	2.53	2.62	2.65	2.83	3.09	3.40	3.71	4.02	3.25	2.71	2.72	2.96	3.36	3.26	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	36.44	32.12	29.87	29.11	29.44	29.30	31.13	30.73	29.05	26.19	28.00	28.48	29.68	30.72	33.40	36.36	40.90	44.67	49.74	48.22	44.83	38.64	39.10	33.83
345034	-2.95	-2.49	-2.46	-2.53	-2.35	-2.58	-3.15	-2.53	-2.36	-1.61	-1.41	-1.31	-1.69	-1.79	-2.02	-2.42	-3.21	-2.53	-2.45	-2.72	-2.33	-3.10	-3.26	-2.43
	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	0.27	1.11	1.37	0.00	1.36	1.29	1.29	0.00	0.00

BINGHAMTON___COGEN	38.88	34.16	31.84	31.11	31.29	31.34	33.60	32.66	30.87	27.45	29.15	29.49	31.06	32.22	35.10	38.62	44.55	48.04	52.15	51.76	47.94	42.27	41.94	35.93
23790	-0.51	-0.45	-0.48	-0.54	-0.51	-0.54	-0.69	-0.60	-0.53	-0.36	-0.26	-0.30	-0.31	-0.29	-0.32	-0.35	-0.36	-0.15	-0.05	-0.16	-0.15	-0.39	-0.42	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.31	0.39	0.00	0.39	0.37	0.36	0.00	0.00
BIXINCNT_115KV_LOAD	36.72	32.25	29.90	29.14	29.35	29.30	31.10	30.57	28.93	26.08	28.09	28.59	29.90	30.95	33.58	36.53	41.40	45.22	50.27	48.70	45.22	38.96	39.31	33.90
355685	-2.68	-2.35	-2.42	-2.50	-2.45	-2.58	-3.19	-2.69	-2.48	-1.72	-1.32	-1.19	-1.47	-1.56	-1.84	-2.26	-2.80	-2.09	-1.93	-2.35	-2.03	-2.88	-3.05	-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	0.25	1.01	1.26	0.00	1.25	1.19	1.18	0.00	0.00
BLACK RIVER___HYD	40.69	35.68	33.30	32.53	32.78	32.93	35.38	33.89	31.47	27.81	29.38	29.91	31.63	32.54	35.35	39.24	45.90	49.98	54.29	54.50	50.19	44.49	43.76	37.31
24047	1.30	1.07	0.97	0.88	0.99	1.05	1.10	0.63	0.06	0.00	-0.03	0.12	0.25	0.03	-0.07	0.20	0.68	1.41	2.09	2.20	1.74	1.46	1.40	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	40.73	35.68	33.30	32.53	32.78	32.93	35.35	33.89	31.47	27.81	29.38	29.91	31.63	32.54	35.35	39.24	45.90	49.98	54.29	54.50	50.19	44.49	43.76	37.31
79977	1.34	1.07	0.97	0.89	0.99	1.05	1.06	0.63	0.06	0.00	-0.03	0.12	0.25	0.03	-0.07	0.20	0.68	1.41	2.09	2.20	1.74	1.46	1.40	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLISS_WT_PWR	36.87	32.29	29.87	29.08	29.25	29.23	31.27	30.47	28.83	26.06	28.06	28.56	29.87	30.92	33.51	36.46	41.54	45.13	50.21	48.59	45.18	38.91	39.44	33.86
323608	-2.52	-2.32	-2.46	-2.56	-2.54	-2.65	-3.02	-2.79	-2.57	-1.75	-1.35	-1.22	-1.51	-1.59	-1.91	-2.34	-2.67	-2.18	-1.98	-2.46	-2.08	-2.93	-2.92	-2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	1.01	1.26	0.00	1.25	1.19	1.18	0.00	0.00
BLUESTONE___WT_PWR	40.57	35.54	33.14	32.37	32.53	32.64	34.80	33.53	31.34	27.75	29.41	29.97	31.63	32.68	35.49	39.18	45.52	49.27	53.55	53.29	49.17	43.45	42.95	36.69
323821	1.18	0.93	0.81	0.73	0.73	0.76	0.52	0.26	-0.06	-0.06	0.00	0.18	0.25	0.16	0.07	0.20	0.54	1.02	1.35	1.31	1.02	0.73	0.59	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.25	0.32	0.00	0.32	0.30	0.30	0.00	0.00
BLUE_CIRC_CHEM_DRP	40.14	35.20	32.97	32.28	32.43	32.55	35.04	33.89	31.85	28.03	29.53	29.88	31.47	32.74	35.74	39.56	45.81	49.35	53.03	53.35	49.42	43.97	43.29	37.05
24182	0.75	0.59	0.65	0.63	0.64	0.67	0.75	0.63	0.44	0.22	0.12	0.09	0.09	0.23	0.32	0.51	0.59	0.78	0.84	1.05	0.97	0.95	0.93	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOC_GAS_DRP	39.87	34.99	32.75	32.06	32.21	32.33	34.84	33.76	31.88	28.14	29.71	30.05	31.66	32.93	35.88	39.59	45.76	49.10	52.67	52.93	49.08	43.67	43.00	36.76
24189	0.47	0.38	0.42	0.41	0.41	0.45	0.55	0.50	0.47	0.33	0.29	0.27	0.28	0.42	0.46	0.55	0.54	0.53	0.47	0.63	0.63	0.65	0.64	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
BOONVLLE_115KV_TB1	40.18	35.23	32.91	32.18	32.37	32.52	34.87	33.59	31.47	27.84	29.47	29.91	31.57	32.61	35.49	39.24	45.67	49.35	53.19	53.30	49.13	43.54	42.87	36.65
79983	0.79	0.62	0.58	0.54	0.57	0.64	0.58	0.33	0.06	0.03	0.06	0.12	0.19	0.10	0.07	0.20	0.45	0.78	0.99	0.99	0.68	0.52	0.51	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	40.62	35.65	33.49	32.75	32.94	33.22	35.83	34.82	32.79	28.73	30.15	30.47	31.94	33.32	36.31	40.10	46.40	50.07	53.55	54.24	50.29	44.70	43.76	37.27
23824	1.22	1.04	1.16	1.11	1.14	1.34	1.54	1.56	1.38	0.92	0.74	0.69	0.56	0.81	0.89	1.05	1.18	1.51	1.36	1.94	1.84	1.68	1.40	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	41.32	35.99	33.65	32.88	32.91	33.00	35.62	34.69	33.04	29.34	31.09	31.45	33.23	34.59	37.76	41.55	47.98	50.90	54.39	54.40	50.48	45.17	44.56	38.07
23526	1.93	1.39	1.33	1.23	1.11	1.12	1.34	1.43	1.63	1.53	1.68	1.67	1.85	2.08	2.34	2.50	2.76	2.33	2.19	2.09	2.03	2.15	2.20	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.32	35.99	33.65	32.88	32.91	33.00	35.62	34.69	33.04	29.34	31.09	31.45	33.23	34.59	37.76	41.55	47.98	50.90	54.39	54.40	50.48	45.17	44.56	38.07
23595	1.93	1.39	1.33	1.23	1.11	1.12	1.34	1.43	1.63	1.53	1.68	1.67	1.85	2.08	2.34	2.50	2.76	2.33	2.19	2.09	2.03	2.15	2.20	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.30	35.33	33.01	32.31	32.59	32.61	35.08	33.93	31.78	28.11	29.71	30.14	31.75	32.90	35.77	39.36	45.67	49.15	53.14	53.09	49.08	43.62	43.12	36.84
356060	0.91	0.73	0.68	0.66	0.79	0.73	0.79	0.67	0.38	0.31	0.29	0.36	0.38	0.39	0.35	0.31	0.45	0.58	0.94	0.78	0.63	0.60	0.76	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRANSCOMB___SOLAR	40.65	35.64	33.39	32.66	32.84	33.03	35.59	34.42	32.16	28.17	29.53	29.79	31.41	32.64	35.70	39.59	45.99	49.98	53.87	54.45	50.48	44.79	43.93	37.60
323811	1.26	1.04	1.07	1.01	1.05	1.15	1.30	1.16	0.75	0.36	0.12	0.00	0.03	0.13	0.28	0.55	0.77	1.41	1.67	2.15	2.03	1.76	1.57	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRDGHMPT_69_KV_BK1	43.06	38.03	35.37	34.56	34.47	34.59	37.13	36.35	35.43	32.50	34.46	34.19	35.36	38.80	42.26	48.45	50.78	53.52	56.48	56.54	52.86	49.32	46.64	39.77
55812	3.66	3.43	3.04	2.91	2.67	2.71	2.85	3.09	4.02	3.73	3.76	3.60	3.55	3.80	4.18	4.72	5.56	4.95	4.28	4.24	4.41	4.60	4.28	3.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00

BRENTWOD_69_KV_W. BRTWOOD	42.39	37.27	34.69	33.86	33.80	33.92	36.45	35.59	34.48	31.64	33.58	33.42	34.83	38.28	41.69	47.75	49.83	52.45	55.33	55.44	51.94	48.59	46.17	39.41
56703	2.99	2.66	2.36	2.22	2.00	2.04	2.16	2.33	3.08	2.86	2.88	2.83	3.01	3.28	3.61	4.02	4.61	3.89	3.13	3.14	3.49	3.87	3.81	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
BRISTLHL_115KV_TB1	38.29	33.67	31.42	30.73	30.91	30.96	33.22	32.26	30.50	27.06	28.65	29.04	30.56	31.57	34.39	38.17	44.87	48.49	51.05	52.23	48.36	42.97	41.26	35.39
79998	-1.10	-0.93	-0.91	-0.92	-0.89	-0.92	-1.06	-1.00	-0.91	-0.75	-0.76	-0.74	-0.82	-0.94	-1.03	-1.09	-1.22	-1.17	-1.15	-1.15	-1.11	-1.08	-1.10	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.87	-1.09	0.00	-1.08	-1.03	-1.02	0.00	0.00
BROOKHAVEN___DRP	42.31	37.34	34.72	33.92	33.86	33.98	36.48	35.65	34.61	31.72	33.64	33.39	34.54	37.95	41.30	47.40	49.47	52.07	54.96	55.13	51.65	48.33	45.79	39.12
24191	2.92	2.73	2.39	2.28	2.07	2.10	2.19	2.39	3.20	2.95	2.94	2.80	2.73	2.96	3.22	3.67	4.25	3.50	2.77	2.82	3.20	3.61	3.43	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
BROOKLYN_NAVY_YARD	41.76	36.34	33.94	33.13	33.13	33.19	35.93	35.06	33.48	29.81	31.50	31.90	33.70	35.08	38.29	42.17	48.52	51.14	54.55	54.55	50.63	45.56	45.11	38.54
23515	2.36	1.73	1.62	1.49	1.34	1.31	1.65	1.79	2.07	2.00	2.09	2.12	2.32	2.57	2.87	3.13	3.30	2.57	2.35	2.25	2.18	2.54	2.75	2.29
	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
BROOKLYN___ARMY_DRP	41.68	36.44	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.73	31.41	31.78	33.67	35.05	38.29	42.17	48.66	51.05	54.44	54.39	50.48	45.69	45.16	38.61
323595	2.28	1.83	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.92	2.00	2.00	2.29	2.54	2.87	3.12	3.44	2.48	2.24	2.09	2.03	2.67	2.80	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
BROOME_2_LFGE	38.92	34.16	31.84	31.11	31.29	31.34	33.63	32.66	30.87	27.45	29.15	29.52	31.06	32.22	35.10	38.62	44.60	48.04	52.15	51.76	47.94	42.27	41.94	35.93
323671	-0.47	-0.45	-0.48	-0.54	-0.51	-0.54	-0.65	-0.60	-0.53	-0.36	-0.27	-0.27	-0.31	-0.29	-0.32	-0.35	-0.31	-0.15	-0.05	-0.16	-0.14	-0.39	-0.42	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.31	0.39	0.00	0.39	0.37	0.36	0.00	0.00
BROOME___LFGE	38.92	34.16	31.84	31.11	31.29	31.34	33.63	32.66	30.87	27.45	29.15	29.52	31.06	32.22	35.10	38.62	44.60	48.04	52.15	51.76	47.94	42.27	41.94	35.93
323600	-0.47	-0.45	-0.48	-0.54	-0.51	-0.54	-0.65	-0.60	-0.53	-0.36	-0.27	-0.27	-0.31	-0.29	-0.32	-0.35	-0.31	-0.15	-0.05	-0.16	-0.14	-0.39	-0.42	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.31	0.39	0.00	0.39	0.37	0.36	0.00	0.00
BROWNFLS_115KV_TB 3_5	40.18	35.23	32.91	32.18	32.46	32.55	34.90	33.63	31.41	27.81	29.41	29.91	31.53	32.58	35.35	39.01	45.27	48.86	52.82	52.82	48.64	43.28	42.83	36.58
80003	0.79	0.62	0.58	0.54	0.67	0.67	0.62	0.37	0.00	0.00	0.00	0.12	0.16	0.07	-0.07	-0.04	0.05	0.29	0.63	0.52	0.19	0.26	0.47	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSV1_27_KV_LOAD	41.95	36.72	34.27	33.45	33.42	33.47	36.21	35.32	33.73	30.06	31.82	32.17	34.04	35.41	38.68	42.60	49.11	51.73	55.17	55.13	51.21	46.03	45.58	38.90
356125	2.56	2.11	1.94	1.80	1.62	1.59	1.92	2.06	2.32	2.25	2.41	2.38	2.67	2.89	3.26	3.55	3.89	3.16	2.98	2.82	2.76	3.01	3.22	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	40.22	35.26	32.94	32.21	32.40	32.55	34.87	33.53	31.38	27.75	29.41	29.85	31.50	32.54	35.42	39.17	45.58	49.30	53.14	53.19	48.98	43.41	42.74	36.55
23803	0.83	0.66	0.61	0.57	0.60	0.67	0.58	0.27	-0.03	-0.06	0.00	0.06	0.13	0.03	0.00	0.12	0.36	0.73	0.94	0.89	0.53	0.39	0.38	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	42.90	36.96	34.59	33.83	33.77	33.89	36.51	35.55	34.49	31.64	33.46	33.36	34.51	37.95	41.30	47.36	49.35	51.82	54.86	55.02	51.60	48.25	45.58	39.09
323624	3.50	2.35	2.26	2.18	1.97	2.01	2.23	2.29	3.08	2.86	2.76	2.77	2.70	2.96	3.22	3.63	4.11	3.25	2.66	2.72	3.15	3.53	3.22	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
CALPINE BETH_PAGE_GT4	42.07	36.93	34.40	33.58	33.51	33.63	36.21	35.32	34.11	31.30	33.32	33.18	34.67	38.08	41.41	47.36	49.16	51.77	54.76	54.81	51.26	47.90	45.71	39.01
24209	2.68	2.32	2.07	1.93	1.72	1.75	1.92	2.06	2.70	2.53	2.62	2.59	2.86	3.09	3.33	3.63	3.93	3.21	2.56	2.51	2.81	3.18	3.35	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
CALPINE_BETH_PAGE_GT_4	42.51	36.72	34.37	33.58	33.51	33.63	36.28	35.32	34.11	31.30	33.31	33.21	34.67	38.11	41.41	47.36	49.07	51.68	54.75	54.81	51.26	47.90	45.54	39.01
323586	3.11	2.11	2.04	1.93	1.72	1.75	1.99	2.06	2.70	2.53	2.62	2.62	2.86	3.12	3.33	3.63	3.84	3.11	2.56	2.51	2.81	3.18	3.18	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
CALPINE_BP_GT1	42.51	36.72	34.37	33.58	33.51	33.63	36.28	35.32	34.11	31.30	33.31	33.21	34.67	38.11	41.41	47.36	49.07	51.68	54.75	54.81	51.26	47.90	45.54	39.01
23823	3.11	2.11	2.04	1.93	1.72	1.75	1.99	2.06	2.70	2.53	2.62	2.62	2.86	3.12	3.33	3.63	3.84	3.11	2.56	2.51	2.81	3.18	3.18	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
CALSPAN___DRP	36.40	32.08	29.81	29.08	29.41	29.27	31.13	30.70	29.05	26.17	27.94	28.45	29.65	30.66	33.37	36.28	40.80	44.56	49.64	48.10	44.72	38.54	39.01	33.79
24200	-2.99	-2.53	-2.52	-2.56	-2.38	-2.61	-3.15	-2.56	-2.36	-1.64	-1.47	-1.34	-1.73	-1.85	-2.05	-2.50	-3.30	-2.62	-2.56	-2.82	-2.42	-3.18	-3.35	-2.47
	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	0.27	1.12	1.38	0.00	1.37	1.31	1.30	0.00	0.00

CALVERTON___SOLAR	43.18	37.17	34.82	34.05	33.96	34.11	36.72	35.76	34.70	31.83	33.64	33.51	34.58	38.02	41.37	47.48	49.53	52.07	55.07	55.28	51.79	48.42	45.71	39.19
323806	3.78	2.56	2.49	2.40	2.16	2.23	2.43	2.50	3.30	3.06	2.94	2.92	2.76	3.02	3.29	3.75	4.30	3.50	2.87	2.98	3.34	3.70	3.35	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
CANDIGU_WT_PWR	37.74	33.05	30.65	29.84	30.05	30.00	32.13	31.23	29.43	26.28	27.97	28.30	29.65	30.72	33.47	36.68	42.09	45.84	50.68	49.70	46.12	40.26	40.41	34.66
323617	-1.65	-1.56	-1.68	-1.80	-1.75	-1.88	-2.16	-2.03	-1.98	-1.53	-1.44	-1.49	-1.73	-1.79	-1.95	-2.19	-2.30	-1.80	-1.52	-1.68	-1.45	-1.89	-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	0.18	0.82	0.93	0.00	0.92	0.88	0.87	0.00	0.00
CARR STREET_E._SYR	38.53	33.88	31.62	30.92	31.07	31.11	33.46	32.43	30.65	27.20	28.82	29.19	30.75	31.80	34.64	38.15	43.87	47.17	51.47	50.90	47.14	41.62	41.60	35.64
24060	-0.87	-0.73	-0.71	-0.73	-0.73	-0.77	-0.82	-0.83	-0.75	-0.61	-0.59	-0.60	-0.63	-0.72	-0.78	-0.78	-0.86	-0.78	-0.73	-0.78	-0.73	-0.82	-0.76	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.49	0.62	0.00	0.61	0.58	0.58	0.00	0.00
CARTHAGE___PAPER	40.54	35.54	33.17	32.40	32.69	32.84	35.21	33.73	31.38	27.75	29.32	29.85	31.54	32.48	35.31	39.13	45.67	49.59	53.76	53.87	49.56	43.93	43.29	36.94
23857	1.14	0.93	0.84	0.76	0.89	0.96	0.93	0.47	-0.03	-0.06	-0.09	0.06	0.16	-0.03	-0.11	0.08	0.45	1.02	1.56	1.57	1.12	0.90	0.93	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
CASSADAGA_WT_PWR	36.99	32.46	29.90	29.08	29.32	29.11	31.27	30.53	28.93	26.22	28.23	28.65	30.00	31.11	33.86	36.92	42.07	45.49	50.42	48.78	45.21	39.19	39.35	33.75
323784	-2.40	-2.15	-2.43	-2.56	-2.48	-2.77	-3.02	-2.73	-2.48	-1.58	-1.18	-1.13	-1.38	-1.40	-1.56	-1.87	-2.12	-1.80	-1.77	-2.25	-2.03	-2.63	-3.01	-2.50
	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	0.25	1.03	1.28	0.00	1.27	1.21	1.20	0.00	0.00
CE_DUNWOOD___DRP	41.44	36.27	33.88	33.07	33.10	33.19	35.83	34.92	33.29	29.56	31.32	31.66	33.48	34.85	38.04	41.86	48.39	51.19	54.65	54.65	50.72	45.47	44.90	38.36
24194	2.05	1.66	1.55	1.42	1.30	1.31	1.54	1.66	1.88	1.75	1.91	1.88	2.10	2.34	2.62	2.81	3.17	2.62	2.45	2.35	2.28	2.45	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	41.36	36.20	33.81	33.01	33.04	33.12	35.76	34.82	33.20	29.48	31.23	31.57	33.39	34.76	37.94	41.74	48.25	51.09	54.55	54.55	50.63	45.35	44.77	38.25
24193	1.97	1.59	1.49	1.36	1.24	1.24	1.47	1.56	1.79	1.67	1.82	1.79	2.01	2.24	2.51	2.69	3.03	2.53	2.35	2.25	2.18	2.32	2.41	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	41.60	36.41	33.98	33.16	33.13	33.16	35.83	34.92	33.35	29.84	31.53	31.87	33.73	35.11	38.32	42.21	48.66	51.05	54.44	54.39	50.53	45.65	45.11	38.58
24202	2.21	1.80	1.65	1.52	1.34	1.28	1.54	1.66	1.95	2.03	2.12	2.09	2.35	2.60	2.90	3.16	3.44	2.48	2.24	2.09	2.08	2.62	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC_DRP	41.76	36.54	34.11	33.29	33.26	33.31	36.04	35.12	33.54	29.89	31.62	31.99	33.83	35.21	38.43	42.33	48.79	51.38	54.80	54.75	50.86	45.78	45.28	38.65
24195	2.36	1.94	1.78	1.65	1.46	1.43	1.75	1.86	2.14	2.09	2.21	2.20	2.45	2.70	3.01	3.28	3.57	2.82	2.61	2.46	2.42	2.75	2.92	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
CHAFFEE___LFGE	36.64	32.25	29.94	29.21	29.51	29.39	31.54	30.83	29.15	26.31	28.09	28.56	29.81	30.85	33.54	36.52	41.53	44.97	50.06	48.48	45.12	38.86	39.48	33.97
323603	-2.76	-2.35	-2.39	-2.44	-2.29	-2.49	-2.74	-2.43	-2.26	-1.50	-1.32	-1.22	-1.57	-1.66	-1.88	-2.27	-2.62	-2.28	-2.14	-2.51	-2.08	-2.93	-2.88	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	1.06	1.32	0.00	1.31	1.24	1.24	0.00	0.00
CHATEAUG_35_KV_LOAD	39.75	34.88	32.59	31.93	32.15	32.20	34.63	33.59	31.63	27.97	29.59	29.97	31.57	32.67	35.60	39.17	45.49	48.81	52.62	52.51	48.50	42.89	42.19	36.04
355732	0.35	0.28	0.26	0.28	0.35	0.32	0.34	0.33	0.22	0.17	0.18	0.18	0.19	0.16	0.18	0.12	0.27	0.24	0.42	0.21	0.05	-0.13	-0.17	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	39.67	34.88	32.56	31.93	32.15	32.20	34.60	33.56	31.60	28.00	29.62	30.00	31.60	32.71	35.63	39.17	45.45	48.76	52.57	52.46	48.45	42.85	42.15	36.00
323614	0.28	0.28	0.23	0.28	0.35	0.32	0.31	0.30	0.19	0.20	0.21	0.21	0.22	0.20	0.21	0.12	0.23	0.20	0.37	0.16	0.00	-0.17	-0.21	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	39.75	34.88	32.59	31.93	32.15	32.20	34.63	33.59	31.63	27.97	29.59	29.97	31.57	32.67	35.60	39.17	45.49	48.81	52.62	52.51	48.50	42.89	42.19	36.04
323578	0.35	0.28	0.26	0.28	0.35	0.32	0.34	0.33	0.22	0.17	0.18	0.18	0.19	0.16	0.18	0.12	0.27	0.24	0.42	0.21	0.05	-0.13	-0.17	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA___LFGE	36.83	32.32	29.94	29.14	29.41	29.27	31.41	30.70	29.05	26.25	28.18	28.59	29.90	30.98	33.69	36.68	41.76	45.21	50.27	48.58	45.07	38.90	39.35	33.79
323629	-2.56	-2.29	-2.39	-2.50	-2.39	-2.61	-2.88	-2.56	-2.36	-1.56	-1.23	-1.19	-1.47	-1.53	-1.73	-2.11	-2.40	-2.04	-1.93	-2.41	-2.13	-2.88	-3.01	-2.47
	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	0.26	1.07	1.32	0.00	1.31	1.25	1.24	0.00	0.00
CHERRYST_13_KV_LD	41.84	36.61	34.17	33.35	33.35	33.41	36.10	35.22	33.64	29.95	31.71	32.08	33.95	35.31	38.54	42.45	48.93	51.53	54.96	54.91	51.01	45.90	45.41	38.76
356241	2.44	2.01	1.84	1.71	1.56	1.53	1.82	1.96	2.23	2.14	2.29	2.29	2.57	2.80	3.12	3.40	3.71	2.96	2.77	2.62	2.57	2.88	3.05	2.50
	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	0.01	0.01	0.00	0.00	0.00

CHESTROR_138KV_BK263	40.93	35.85	33.49	32.72	32.75	32.84	35.42	34.46	32.79	29.06	30.76	31.13	32.88	34.24	37.37	41.16	47.62	50.61	54.13	54.18	50.24	44.92	44.31	37.85
355645	1.54	1.25	1.16	1.08	0.95	0.96	1.13	1.20	1.38	1.25	1.35	1.34	1.51	1.72	1.95	2.11	2.40	2.04	1.93	1.88	1.79	1.89	1.95	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	41.28	36.16	33.78	33.01	33.04	33.16	35.76	34.79	33.10	29.31	31.00	31.36	33.13	34.50	37.65	41.51	48.03	51.00	54.55	54.65	50.68	45.30	44.69	38.18
24192	1.89	1.56	1.45	1.36	1.24	1.28	1.47	1.53	1.70	1.50	1.59	1.58	1.76	1.98	2.23	2.46	2.80	2.43	2.35	2.35	2.23	2.28	2.33	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	41.60	36.23	33.91	33.13	33.16	33.25	35.87	34.86	33.16	29.36	31.06	31.45	33.23	34.59	37.79	41.66	48.16	51.29	54.91	54.97	51.01	45.56	44.90	38.36
23765	2.20	1.63	1.58	1.49	1.37	1.37	1.58	1.60	1.76	1.56	1.65	1.67	1.85	2.08	2.37	2.62	2.94	2.72	2.71	2.67	2.57	2.54	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	0.00	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	39.39	34.64	32.33	31.64	31.83	31.88	34.25	33.23	31.34	27.75	29.38	29.76	31.35	32.45	35.35	38.93	45.13	48.42	52.09	52.09	48.21	42.81	42.15	36.08
23983	0.00	0.03	0.00	0.00	0.03	0.00	-0.03	-0.03	-0.06	-0.06	-0.03	-0.03	-0.03	-0.06	-0.07	-0.12	-0.09	-0.15	-0.10	-0.21	-0.24	-0.21	-0.21	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	35.69	31.46	29.29	28.58	28.90	28.82	30.65	30.30	28.77	25.72	27.38	27.88	28.96	29.98	32.55	35.32	39.52	43.17	48.23	46.66	43.43	37.39	38.00	33.10
23895	-3.70	-3.15	-3.04	-3.07	-2.89	-3.06	-3.63	-2.96	-2.64	-2.09	-2.03	-1.91	-2.42	-2.54	-2.87	-3.44	-4.52	-3.93	-3.97	-4.18	-3.63	-4.26	-4.36	-3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	1.18	1.46	0.00	1.46	1.38	1.38	0.00	0.00
CH_RES_SYRACUSE	38.84	34.16	31.84	31.14	31.29	31.34	33.67	32.66	30.87	27.39	29.03	29.40	31.00	32.06	34.92	38.63	44.92	48.42	51.89	52.23	48.34	42.82	41.98	35.96
23985	-0.55	-0.45	-0.48	-0.51	-0.51	-0.54	-0.62	-0.60	-0.53	-0.42	-0.38	-0.39	-0.38	-0.46	-0.50	-0.47	-0.50	-0.39	-0.31	-0.31	-0.34	-0.43	-0.38	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.19	-0.24	0.00	-0.24	-0.23	-0.22	0.00	0.00
CLINTON_WT_PWR	39.67	34.88	32.56	31.93	32.15	32.20	34.60	33.56	31.60	28.00	29.62	30.00	31.60	32.71	35.63	39.17	45.45	48.76	52.57	52.46	48.45	42.85	42.15	36.00
323605	0.28	0.28	0.23	0.28	0.35	0.32	0.31	0.30	0.19	0.20	0.21	0.21	0.22	0.20	0.21	0.12	0.23	0.20	0.37	0.16	0.00	-0.17	-0.21	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	40.22	35.33	32.97	32.31	32.56	32.58	35.04	33.99	31.97	28.31	29.94	30.35	31.94	33.10	36.06	39.67	46.08	49.54	53.45	53.29	49.22	43.45	42.78	36.51
323618	0.83	0.73	0.65	0.67	0.76	0.70	0.75	0.73	0.57	0.50	0.53	0.56	0.57	0.59	0.64	0.62	0.86	0.97	1.25	0.99	0.77	0.43	0.42	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
COBBLENY_34_KV_TB1	36.52	32.18	29.94	29.21	29.51	29.39	31.27	30.83	29.15	26.28	28.09	28.57	29.81	30.85	33.54	36.52	41.17	44.97	50.01	48.48	45.07	38.86	39.23	33.94
80064	-2.88	-2.42	-2.39	-2.44	-2.29	-2.49	-3.02	-2.43	-2.26	-1.53	-1.32	-1.22	-1.57	-1.66	-1.88	-2.26	-2.98	-2.28	-2.19	-2.51	-2.13	-2.93	-3.13	-2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	1.06	1.32	0.00	1.31	1.24	1.24	0.00	0.00
COFFEEN__115KV_TB3	40.81	35.78	33.39	32.59	32.85	33.03	35.45	33.99	31.53	27.84	29.38	29.94	31.66	32.58	35.38	39.32	45.99	50.17	54.55	54.81	50.43	44.70	43.93	37.45
355620	1.42	1.18	1.07	0.95	1.05	1.15	1.17	0.73	0.13	0.03	-0.03	0.15	0.28	0.07	-0.04	0.27	0.77	1.60	2.35	2.51	1.99	1.68	1.57	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
COLDSPRG_115KV_BK1	37.15	32.70	30.32	29.52	29.79	29.65	31.58	31.03	29.33	26.50	28.62	28.98	30.40	31.54	34.29	37.40	42.57	46.33	51.36	49.63	45.99	39.77	39.86	34.30
355956	-2.25	-1.90	-2.00	-2.12	-2.00	-2.23	-2.71	-2.23	-2.07	-1.31	-0.79	-0.80	-0.97	-0.98	-1.13	-1.41	-1.67	-1.02	-0.84	-1.46	-1.31	-2.11	-2.50	-1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.98	1.22	0.00	1.21	1.15	1.14	0.00	0.00
COLONIE_LFGE__	40.38	35.37	33.17	32.44	32.62	32.81	35.38	34.29	32.22	28.33	29.79	30.08	31.66	32.97	35.95	39.79	46.04	49.69	53.30	53.76	49.85	44.31	43.46	37.16
323577	0.99	0.76	0.84	0.79	0.83	0.93	1.10	1.03	0.82	0.53	0.38	0.30	0.28	0.45	0.53	0.74	0.81	1.12	1.10	1.46	1.41	1.29	1.10	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COOPERNY_115KV_TB1	40.42	35.44	33.10	32.37	32.43	32.52	35.08	34.06	32.32	28.67	30.35	30.71	32.44	33.71	36.77	40.49	46.85	49.98	53.55	53.56	49.66	44.31	43.72	37.34
80082	1.02	0.83	0.78	0.73	0.64	0.64	0.79	0.80	0.91	0.86	0.94	0.92	1.07	1.20	1.35	1.44	1.63	1.41	1.36	1.26	1.21	1.29	1.36	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	40.46	35.51	33.10	32.34	32.59	32.74	35.18	33.73	31.38	27.72	29.29	29.82	31.50	32.45	35.28	39.13	45.72	49.73	53.97	54.18	49.90	44.23	43.54	37.12
323753	1.06	0.90	0.77	0.70	0.80	0.86	0.89	0.47	-0.03	-0.08	-0.12	0.03	0.13	-0.06	-0.14	0.08	0.50	1.16	1.78	1.88	1.45	1.20	1.18	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	39.47	34.64	32.26	31.55	31.70	31.75	34.08	33.06	31.16	27.59	29.23	29.61	31.22	32.32	35.28	38.94	45.08	48.70	52.93	52.68	48.69	43.03	42.66	36.51
23752	0.08	0.03	-0.06	-0.09	-0.10	-0.13	-0.21	-0.20	-0.25	-0.22	-0.18	-0.18	-0.16	-0.20	-0.14	-0.04	0.14	0.49	0.73	0.73	0.58	0.34	0.30	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.28	0.36	0.00	0.36	0.34	0.34	0.00	0.00

CORONAAV_69_KV_TB1	41.95	36.79	34.27	33.45	33.42	33.54	36.10	35.19	33.92	31.11	33.20	33.06	34.54	37.98	41.44	47.32	49.29	51.97	55.12	55.13	51.45	47.99	45.66	39.01
355595	2.56	2.18	1.94	1.80	1.62	1.66	1.82	1.93	2.51	2.34	2.50	2.47	2.73	2.99	3.36	3.59	4.07	3.40	2.92	2.82	3.00	3.27	3.30	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
CORTLAND_115KV_TB3	39.24	34.43	32.10	31.39	31.54	31.63	33.94	32.93	31.09	27.56	29.21	29.58	31.16	32.28	35.17	38.79	44.88	48.40	52.46	52.25	48.34	42.73	42.32	36.26
80093	-0.16	-0.17	-0.23	-0.25	-0.25	-0.26	-0.34	-0.33	-0.31	-0.25	-0.21	-0.21	-0.22	-0.23	-0.25	-0.20	-0.09	0.15	0.26	0.26	0.19	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	0.06	0.25	0.32	0.00	0.31	0.30	0.30	0.00	0.00
COXSACKIE___GT	41.36	36.09	33.82	33.07	33.23	33.32	35.87	34.56	32.35	28.23	29.62	29.97	31.60	32.90	36.06	40.18	46.94	51.04	55.17	55.49	51.31	45.43	44.65	38.25
23611	1.97	1.49	1.49	1.43	1.43	1.44	1.58	1.30	0.94	0.42	0.21	0.18	0.22	0.39	0.64	1.13	1.72	2.48	2.97	3.19	2.86	2.41	2.29	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	40.69	35.54	33.23	32.50	32.53	32.61	35.18	34.23	32.54	28.86	30.56	30.92	32.66	33.98	37.09	40.81	47.12	50.17	53.66	53.71	49.85	44.53	43.88	37.52
323721	1.30	0.93	0.90	0.85	0.73	0.73	0.89	0.97	1.13	1.06	1.15	1.13	1.29	1.46	1.67	1.76	1.90	1.60	1.46	1.41	1.41	1.51	1.52	1.27
	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
CPV_VALLEY___CC2	40.69	35.54	33.23	32.50	32.53	32.61	35.18	34.23	32.54	28.86	30.56	30.92	32.66	33.98	37.09	40.81	47.12	50.17	53.66	53.71	49.85	44.53	43.88	37.52
323722	1.30	0.93	0.90	0.85	0.73	0.73	0.89	0.97	1.13	1.06	1.15	1.13	1.29	1.46	1.67	1.76	1.90	1.60	1.46	1.41	1.41	1.51	1.52	1.27
	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
CRESCENT___HYD	40.38	35.37	33.17	32.44	32.62	32.81	35.38	34.29	32.22	28.33	29.79	30.08	31.66	32.97	35.95	39.79	46.04	49.69	53.30	53.76	49.85	44.31	43.46	37.16
24018	0.99	0.76	0.84	0.79	0.83	0.93	1.10	1.03	0.82	0.53	0.38	0.30	0.28	0.45	0.53	0.74	0.81	1.12	1.10	1.46	1.41	1.29	1.10	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	41.17	35.89	33.59	32.82	32.84	32.96	35.59	34.66	32.98	29.23	30.91	31.27	33.01	34.36	37.51	41.27	47.62	50.56	53.97	54.13	50.24	44.96	44.31	37.85
323756	1.77	1.28	1.26	1.17	1.05	1.08	1.30	1.40	1.57	1.42	1.50	1.49	1.63	1.85	2.09	2.22	2.40	1.99	1.78	1.83	1.79	1.94	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
CRICKET___VALLEY_CC2	41.17	35.89	33.59	32.82	32.84	32.96	35.59	34.66	32.98	29.23	30.91	31.27	33.01	34.36	37.51	41.27	47.62	50.56	53.97	54.13	50.24	44.96	44.31	37.85
323757	1.77	1.28	1.26	1.17	1.05	1.08	1.30	1.40	1.57	1.42	1.50	1.49	1.63	1.85	2.09	2.22	2.40	1.99	1.78	1.83	1.79	1.94	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
CRICKET___VALLEY_CC3	41.17	35.89	33.59	32.82	32.84	32.96	35.59	34.66	32.98	29.23	30.91	31.27	33.01	34.36	37.51	41.27	47.62	50.56	53.97	54.13	50.24	44.96	44.31	37.85
323758	1.77	1.28	1.26	1.17	1.05	1.08	1.30	1.40	1.57	1.42	1.50	1.49	1.63	1.85	2.09	2.22	2.40	1.99	1.78	1.83	1.79	1.94	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
CRUCIBLE_METL_DRP	38.88	34.16	31.84	31.14	31.29	31.34	33.64	32.66	30.87	27.39	29.03	29.40	31.00	32.06	34.92	38.63	44.91	48.42	51.88	52.22	48.33	42.82	41.94	35.97
24180	-0.51	-0.45	-0.48	-0.51	-0.51	-0.54	-0.65	-0.60	-0.53	-0.42	-0.38	-0.39	-0.38	-0.46	-0.50	-0.47	-0.50	-0.39	-0.31	-0.31	-0.34	-0.43	-0.42	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.19	-0.24	0.00	-0.24	-0.23	-0.22	0.00	0.00
DAHOWA___HYDRO	40.77	35.71	33.49	32.72	32.94	33.12	35.69	34.49	32.19	28.20	29.50	29.76	31.38	32.64	35.70	39.63	46.08	50.12	54.07	54.71	50.68	44.96	44.10	37.74
323763	1.38	1.11	1.16	1.08	1.14	1.24	1.41	1.23	0.79	0.39	0.09	-0.03	0.00	0.13	0.28	0.59	0.86	1.55	1.88	2.41	2.23	1.94	1.74	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.63	34.82	32.49	31.74	31.96	32.07	34.46	33.19	31.03	27.48	29.06	29.52	31.16	32.09	34.92	38.75	45.26	49.03	52.83	53.24	49.18	43.62	42.70	36.47
323619	0.24	0.21	0.16	0.10	0.16	0.19	0.17	-0.07	-0.38	-0.33	-0.35	-0.27	-0.22	-0.42	-0.50	-0.35	-0.18	0.20	0.63	0.68	0.48	0.34	0.34	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.21	-0.27	0.00	-0.27	-0.25	-0.25	0.00	0.00
DANSKAMMER___1	41.60	36.23	33.91	33.13	33.16	33.25	35.87	34.86	33.16	29.36	31.06	31.45	33.23	34.59	37.79	41.66	48.16	51.29	54.91	54.97	51.01	45.56	44.90	38.36
23586	2.20	1.63	1.58	1.49	1.37	1.37	1.58	1.60	1.76	1.56	1.65	1.67	1.85	2.08	2.37	2.62	2.94	2.72	2.71	2.67	2.57	2.54	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2	41.60	36.23	33.91	33.13	33.16	33.25	35.87	34.86	33.16	29.36	31.06	31.45	33.23	34.59	37.79	41.66	48.16	51.29	54.91	54.97	51.01	45.56	44.90	38.36
23589	2.20	1.63	1.58	1.49	1.37	1.37	1.58	1.60	1.76	1.56	1.65	1.67	1.85	2.08	2.37	2.62	2.94	2.72	2.71	2.67	2.57	2.54	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3	41.60	36.23	33.91	33.13	33.16	33.25	35.87	34.86	33.16	29.36	31.06	31.45	33.23	34.59	37.79	41.66	48.16	51.29	54.91	54.97	51.01	45.56	44.90	38.36
23590	2.20	1.63	1.58	1.49	1.37	1.37	1.58	1.60	1.76	1.56	1.65	1.67	1.85	2.08	2.37	2.62	2.94	2.72	2.71	2.67	2.57	2.54	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DANSKAMMER___4	41.60	36.23	33.91	33.13	33.16	33.25	35.87	34.86	33.16	29.36	31.06	31.45	33.23	34.59	37.79	41.66	48.16	51.29	54.91	54.97	51.01	45.56	44.90	38.36
23591	2.20	1.63	1.58	1.49	1.37	1.37	1.58	1.60	1.76	1.56	1.65	1.67	1.85	2.08	2.37	2.62	2.94	2.72	2.71	2.67	2.57	2.54	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	41.48	36.30	33.91	33.13	33.16	33.25	35.86	34.86	33.17	29.37	31.06	31.42	33.23	34.59	37.79	41.66	48.25	51.34	54.91	54.97	51.02	45.56	44.94	38.40
23592	2.09	1.70	1.58	1.49	1.37	1.37	1.58	1.60	1.76	1.56	1.65	1.64	1.85	2.08	2.37	2.62	3.03	2.77	2.71	2.67	2.57	2.54	2.58	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
DARBY___SOLAR	40.65	35.61	33.39	32.63	32.84	33.03	35.59	34.42	32.16	28.20	29.50	29.79	31.38	32.64	35.67	39.59	45.99	50.02	53.87	54.45	50.48	44.79	43.93	37.60
323810	1.26	1.00	1.07	0.98	1.05	1.15	1.30	1.16	0.75	0.39	0.09	0.00	0.00	0.13	0.25	0.55	0.77	1.46	1.67	2.15	2.03	1.76	1.57	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD	41.17	36.03	33.65	32.88	32.94	33.00	35.56	34.52	32.82	29.03	30.71	31.07	32.82	34.17	37.30	41.16	47.71	50.85	54.44	54.50	50.53	45.13	44.52	38.07
23610	1.77	1.42	1.33	1.23	1.14	1.12	1.27	1.26	1.41	1.22	1.29	1.28	1.44	1.66	1.88	2.11	2.49	2.28	2.24	2.20	2.08	2.11	2.16	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.22	35.26	32.97	32.28	32.40	32.52	35.01	33.89	32.00	28.34	29.97	30.38	32.07	33.26	36.20	39.90	46.12	49.50	53.45	53.32	49.43	43.92	43.42	37.13
323621	0.83	0.66	0.65	0.63	0.60	0.64	0.72	0.63	0.60	0.53	0.56	0.60	0.69	0.75	0.78	0.90	1.09	1.17	1.25	1.26	1.21	1.12	1.06	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.19	0.24	0.00	0.24	0.23	0.22	0.00	0.00
DERFIELD_115KV_TB7	39.47	34.68	32.39	31.71	31.86	31.94	34.36	33.33	31.44	27.84	29.41	29.79	31.38	32.54	35.46	39.09	45.27	48.67	52.25	52.41	48.54	43.11	42.44	36.33
355931	0.08	0.07	0.06	0.06	0.06	0.06	0.07	0.07	0.03	0.03	0.00	0.00	0.00	0.03	0.04	0.04	0.05	0.10	0.05	0.10	0.10	0.09	0.08	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	39.47	34.64	32.39	31.68	31.80	31.88	34.25	33.13	31.22	27.64	29.29	29.70	31.31	32.41	35.28	38.93	45.00	48.37	51.99	52.14	48.25	42.94	42.28	36.15
23807	0.08	0.03	0.06	0.03	0.00	0.00	-0.03	-0.13	-0.19	-0.17	-0.12	-0.09	-0.06	-0.10	-0.14	-0.12	-0.23	-0.19	-0.21	-0.16	-0.19	-0.09	-0.08	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	36.68	32.29	29.94	29.18	29.44	29.33	31.20	30.73	29.08	26.22	28.18	28.59	29.90	30.98	33.68	36.68	41.44	45.20	50.21	48.58	45.06	38.89	39.18	33.83
55889	-2.72	-2.32	-2.39	-2.47	-2.35	-2.55	-3.09	-2.53	-2.32	-1.59	-1.24	-1.19	-1.47	-1.53	-1.74	-2.11	-2.71	-2.04	-1.98	-2.41	-2.13	-2.88	-3.18	-2.43
	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	0.26	1.07	1.32	0.00	1.32	1.25	1.25	0.00	0.00
DUNKIRK___1	36.68	32.29	29.94	29.18	29.44	29.33	31.20	30.73	29.08	26.22	28.18	28.59	29.90	30.98	33.68	36.68	41.44	45.20	50.21	48.58	45.06	38.89	39.18	33.83
23563	-2.72	-2.32	-2.39	-2.47	-2.35	-2.55	-3.09	-2.53	-2.32	-1.59	-1.24	-1.19	-1.47	-1.53	-1.74	-2.11	-2.71	-2.04	-1.98	-2.41	-2.13	-2.88	-3.18	-2.43
	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	0.26	1.07	1.32	0.00	1.32	1.25	1.25	0.00	0.00
DUNKIRK___2	36.68	32.29	29.94	29.18	29.44	29.33	31.20	30.73	29.08	26.22	28.18	28.59	29.90	30.98	33.68	36.68	41.44	45.20	50.21	48.58	45.06	38.89	39.18	33.83
23564	-2.72	-2.32	-2.39	-2.47	-2.35	-2.55	-3.09	-2.53	-2.32	-1.59	-1.24	-1.19	-1.47	-1.53	-1.74	-2.11	-2.71	-2.04	-1.98	-2.41	-2.13	-2.88	-3.18	-2.43
	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	0.26	1.07	1.32	0.00	1.32	1.25	1.25	0.00	0.00
DUNKIRK___3	36.56	32.22	29.90	29.14	29.44	29.30	31.17	30.73	29.05	26.19	28.09	28.54	29.81	30.89	33.54	36.52	41.25	45.00	50.06	48.41	44.96	38.80	39.14	33.79
23565	-2.84	-2.39	-2.42	-2.50	-2.35	-2.58	-3.12	-2.53	-2.36	-1.61	-1.32	-1.25	-1.57	-1.63	-1.88	-2.26	-2.89	-2.23	-2.14	-2.56	-2.23	-2.97	-3.22	-2.47
	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	0.26	1.08	1.33	0.00	1.33	1.26	1.25	0.00	0.00
DUNKIRK___4	36.56	32.22	29.90	29.14	29.44	29.30	31.17	30.73	29.05	26.19	28.09	28.54	29.81	30.89	33.54	36.52	41.25	45.00	50.06	48.41	44.96	38.80	39.14	33.79
23566	-2.84	-2.39	-2.42	-2.50	-2.35	-2.58	-3.12	-2.53	-2.36	-1.61	-1.32	-1.25	-1.57	-1.63	-1.88	-2.26	-2.89	-2.23	-2.14	-2.56	-2.23	-2.97	-3.22	-2.47
	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	0.26	1.08	1.33	0.00	1.33	1.26	1.25	0.00	0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I	41.52	36.34	33.94	33.13	33.13	33.22	35.90	34.99	33.39	29.64	31.41	31.75	33.57	34.95	38.15	41.98	48.48	51.29	54.76	54.76	50.82	45.56	44.99	38.43
345000	2.13	1.73	1.62	1.49	1.34	1.34	1.61	1.73	1.98	1.84	2.00	1.97	2.20	2.44	2.73	2.93	3.26	2.72	2.56	2.46	2.37	2.54	2.63	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	41.17	36.06	33.69	32.91	32.94	33.03	35.62	34.62	32.95	29.20	30.91	31.28	33.04	34.40	37.58	41.39	47.94	50.95	54.55	54.55	50.58	45.22	44.60	38.10
345009	1.77	1.45	1.36	1.27	1.14	1.15	1.34	1.36	1.54	1.39	1.50	1.49	1.66	1.89	2.16	2.34	2.71	2.38	2.35	2.25	2.13	2.19	2.25	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	41.56	36.37	33.91	33.07	33.04	33.00	35.66	34.76	33.23	29.84	31.47	31.81	33.70	35.08	38.36	42.25	48.57	50.90	54.23	54.24	50.39	45.69	45.07	38.54
345001	2.17	1.76	1.58	1.42	1.24	1.12	1.37	1.50	1.82	2.03	2.06	2.03	2.32	2.57	2.94	3.20	3.35	2.33	2.04	1.94	1.94	2.67	2.71	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E179THST_13_KV_LOAD	41.76	36.51	34.04	33.20	33.16	33.12	35.80	34.92	33.35	29.95	31.62	31.96	33.86	35.28	38.54	42.45	48.84	51.19	54.55	54.55	50.63	45.90	45.28	38.72
356214	2.36	1.90	1.71	1.55	1.37	1.24	1.51	1.66	1.95	2.14	2.21	2.17	2.48	2.76	3.12	3.40	3.62	2.62	2.35	2.25	2.18	2.88	2.92	2.47
	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 HAMPTON___GT	44.04	37.90	35.43	34.65	34.56	34.72	37.41	36.55	35.64	32.72	34.61	34.49	35.64	39.09	42.61	48.84	51.11	53.86	56.95	56.90	53.20	49.58	46.72	39.88
23717	4.65	3.29	3.10	3.01	2.76	2.84	3.12	3.29	4.24	3.95	3.91	3.90	3.83	4.10	4.53	5.11	5.88	5.29	4.75	4.60	4.75	4.86	4.36	3.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
EAST RIVER___6	41.99	36.54	34.14	33.32	33.29	33.25	36.00	35.09	33.54	29.87	31.65	32.05	33.86	35.24	38.47	42.37	48.79	51.43	54.80	54.80	50.86	45.78	45.24	38.65
23660	2.60	1.94	1.81	1.68	1.49	1.37	1.71	1.83	2.14	2.06	2.23	2.26	2.48	2.73	3.05	3.32	3.57	2.86	2.61	2.51	2.42	2.76	2.88	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
EAST RIVER___7	41.99	36.54	34.14	33.32	33.29	33.25	36.00	35.09	33.54	29.87	31.65	32.05	33.86	35.24	38.47	42.37	48.79	51.43	54.80	54.80	50.86	45.78	45.24	38.65
23524	2.60	1.94	1.81	1.68	1.49	1.37	1.71	1.83	2.14	2.06	2.23	2.26	2.48	2.73	3.05	3.32	3.57	2.86	2.61	2.51	2.42	2.76	2.88	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	41.44	36.27	33.88	33.07	33.10	33.19	35.83	34.92	33.29	29.56	31.32	31.66	33.48	34.85	38.04	41.86	48.39	51.19	54.65	54.65	50.72	45.47	44.90	38.36
345002	2.05	1.66	1.55	1.42	1.30	1.31	1.54	1.66	1.88	1.75	1.91	1.88	2.10	2.34	2.62	2.81	3.17	2.62	2.45	2.35	2.28	2.45	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	44.04	37.86	35.43	34.65	34.56	34.72	37.41	36.55	35.64	32.72	34.61	34.49	35.64	39.09	42.61	48.84	51.11	53.86	56.95	56.90	53.20	49.58	46.72	39.88
23722	4.65	3.25	3.10	3.01	2.76	2.84	3.12	3.29	4.24	3.95	3.91	3.90	3.83	4.10	4.53	5.11	5.88	5.29	4.75	4.60	4.75	4.86	4.36	3.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
EAST_POINT___SOLAR	41.88	36.61	34.27	33.45	33.74	33.89	36.55	34.42	31.12	27.17	28.56	29.10	31.09	32.32	35.56	39.95	46.67	51.24	55.96	56.43	52.33	46.29	45.41	38.83
323840	2.48	2.01	1.94	1.80	1.94	2.01	2.26	1.16	-0.28	-0.64	-0.85	-0.68	-0.28	-0.19	0.14	0.90	1.45	2.67	3.76	4.13	3.88	3.27	3.05	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
EAST_PULASKI___ESR	38.88	34.19	31.91	31.20	31.35	31.46	33.81	32.69	30.78	27.25	28.85	29.25	30.84	31.83	34.64	38.46	45.13	48.78	51.78	52.73	48.81	43.34	41.94	35.89
323781	-0.51	-0.41	-0.42	-0.44	-0.45	-0.42	-0.48	-0.57	-0.63	-0.56	-0.56	-0.54	-0.53	-0.68	-0.78	-0.74	-0.73	-0.58	-0.42	-0.36	-0.39	-0.43	-0.42	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.63	-0.79	0.00	-0.79	-0.75	-0.75	0.00	0.00
EAST_RIVER___1	41.92	36.47	34.10	33.29	33.26	33.32	36.04	35.12	33.54	29.87	31.62	32.05	33.83	35.21	38.43	42.33	48.70	51.33	54.75	54.75	50.86	45.78	45.24	38.65
323558	2.52	1.87	1.78	1.64	1.46	1.44	1.75	1.86	2.14	2.06	2.21	2.26	2.45	2.70	3.01	3.28	3.48	2.77	2.56	2.46	2.42	2.76	2.88	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
EAST_RIVER___2	41.99	36.54	34.14	33.32	33.29	33.25	36.00	35.09	33.54	29.87	31.65	32.05	33.86	35.24	38.47	42.37	48.79	51.43	54.80	54.80	50.86	45.78	45.24	38.65
323559	2.60	1.94	1.81	1.68	1.49	1.37	1.71	1.83	2.14	2.06	2.23	2.26	2.48	2.73	3.05	3.32	3.57	2.86	2.61	2.51	2.42	2.76	2.88	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
EAST___DELAWARE_HYD	41.52	36.20	33.85	33.07	33.13	33.22	35.79	34.72	33.01	29.17	30.85	31.27	33.01	34.36	37.51	41.43	48.07	51.38	55.12	55.18	51.11	45.60	44.90	38.36
23607	2.13	1.59	1.52	1.43	1.34	1.34	1.51	1.46	1.60	1.36	1.44	1.49	1.63	1.85	2.09	2.38	2.85	2.82	2.92	2.87	2.66	2.58	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	0.00	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	38.13	33.36	30.94	30.09	30.30	30.26	32.37	31.43	29.55	26.36	28.03	28.36	29.68	30.66	33.54	36.79	42.43	46.21	51.15	50.20	46.53	40.58	40.75	34.92
323820	-1.26	-1.24	-1.39	-1.55	-1.49	-1.62	-1.92	-1.83	-1.85	-1.45	-1.38	-1.43	-1.69	-1.85	-1.88	-2.07	-2.08	-1.41	-1.04	-1.15	-1.02	-1.55	-1.61	-1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.71	0.95	0.00	0.95	0.90	0.90	0.00	0.00
ELBRIDGE_115KV_TB2	38.61	33.91	31.65	30.95	31.10	31.15	33.46	32.50	30.68	27.22	28.85	29.25	30.81	31.83	34.71	38.31	44.36	47.84	51.52	51.62	47.77	42.29	41.60	35.68
80188	-0.79	-0.69	-0.68	-0.70	-0.70	-0.73	-0.82	-0.76	-0.72	-0.58	-0.56	-0.54	-0.56	-0.68	-0.71	-0.74	-0.86	-0.73	-0.68	-0.68	-0.68	-0.73	-0.76	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELEC_TRO_TEK	41.72	36.65	34.11	33.32	33.26	33.38	35.93	35.06	33.79	31.03	33.05	32.91	34.36	37.79	41.20	47.09	48.98	51.63	54.70	54.76	51.11	47.73	45.41	38.79
24086	2.32	2.04	1.78	1.68	1.46	1.50	1.65	1.80	2.39	2.25	2.35	2.32	2.54	2.80	3.12	3.36	3.75	3.06	2.51	2.46	2.66	3.01	3.05	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
ELLENBURG_WT_PWR	39.67	34.88	32.56	31.93	32.15	32.20	34.60	33.56	31.60	28.00	29.62	30.00	31.60	32.71	35.63	39.17	45.45	48.76	52.57	52.46	48.45	42.85	42.15	36.00
323604	0.28	0.28	0.23	0.28	0.35	0.32	0.31	0.30	0.19	0.20	0.21	0.21	0.22	0.20	0.21	0.12	0.23	0.20	0.37	0.16	0.00	-0.17	-0.21	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ELM_ST_23_KV_LD_REV_LBMP_A	36.28	31.98	29.71	28.99	29.32	29.20	31.06	30.63	29.02	26.11	27.88	28.36	29.53	30.56	33.22	36.15	40.60	44.35	49.43	47.87	44.51	38.39	38.84	33.68
345012	-3.11	-2.63	-2.62	-2.66	-2.48	-2.68	-3.22	-2.63	-2.39	-1.70	-1.53	-1.43	-1.85	-1.95	-2.20	-2.62	-3.48	-2.82	-2.77	-3.03	-2.62	-3.31	-3.52	-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	0.28	1.14	1.40	0.00	1.39	1.32	1.32	0.00	0.00
EMPIRE_CC_1	39.95	35.09	32.91	32.21	32.37	32.58	35.11	34.03	32.07	28.20	29.68	29.97	31.57	32.87	35.74	39.52	45.63	49.10	52.61	53.03	49.22	43.80	42.95	36.73
323656	0.55	0.48	0.58	0.57	0.57	0.70	0.82	0.77	0.66	0.39	0.26	0.18	0.19	0.36	0.32	0.47	0.41	0.54	0.42	0.73	0.77	0.78	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
EMPIRE_CC_2	39.95	35.09	32.91	32.21	32.37	32.58	35.11	34.03	32.07	28.20	29.68	29.97	31.57	32.87	35.74	39.52	45.63	49.10	52.61	53.03	49.22	43.80	42.95	36.73
323658	0.55	0.48	0.58	0.57	0.57	0.70	0.82	0.77	0.66	0.39	0.26	0.18	0.19	0.36	0.32	0.47	0.41	0.54	0.42	0.73	0.77	0.78	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
ENORWICH_115KV_TB1	40.97	35.89	33.46	32.66	32.81	32.93	35.25	33.93	31.63	27.89	29.44	29.97	31.69	32.67	35.56	39.41	45.92	50.00	54.55	54.34	50.18	44.31	43.76	37.34
80156	1.58	1.28	1.13	1.01	1.02	1.05	0.96	0.67	0.22	0.08	0.03	0.18	0.31	0.16	0.14	0.43	0.95	1.75	2.35	2.35	2.03	1.59	1.40	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.25	0.32	0.00	0.32	0.30	0.30	0.00	0.00
ERIE_ST__34_KV_TB1-2	36.36	32.05	29.84	29.08	29.41	29.27	31.10	30.67	29.02	26.17	27.97	28.48	29.68	30.72	33.44	36.39	40.93	44.70	49.80	48.25	44.86	38.62	39.10	33.86
80199	-3.03	-2.56	-2.49	-2.56	-2.38	-2.61	-3.19	-2.59	-2.39	-1.64	-1.44	-1.31	-1.69	-1.79	-1.98	-2.38	-3.17	-2.48	-2.40	-2.67	-2.28	-3.10	-3.26	-2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	1.13	1.39	0.00	1.38	1.32	1.31	0.00	0.00
ERIE_WT_PWR	36.52	32.15	29.84	29.08	29.41	29.27	31.44	30.70	29.05	26.19	27.97	28.45	29.65	30.69	33.37	36.27	41.21	44.61	49.69	48.15	44.77	38.58	39.27	33.83
323693	-2.87	-2.46	-2.49	-2.56	-2.39	-2.61	-2.85	-2.56	-2.36	-1.61	-1.44	-1.34	-1.73	-1.82	-2.06	-2.50	-2.90	-2.58	-2.50	-2.77	-2.37	-3.14	-3.09	-2.43
	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	0.27	1.12	1.38	0.00	1.37	1.31	1.30	0.00	0.00
ESPRGFLD_115KV_TB1	40.58	35.58	33.23	32.53	32.69	32.84	35.35	34.22	32.25	28.56	30.18	30.65	32.38	33.52	36.48	40.30	46.80	50.37	54.18	54.34	50.34	44.70	43.97	37.52
80157	1.18	0.97	0.91	0.89	0.89	0.96	1.06	0.96	0.85	0.75	0.76	0.86	1.00	1.01	1.06	1.25	1.58	1.80	1.98	2.04	1.89	1.68	1.61	1.27
	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
ETNA_115_KV_TB1_REV_LBMP_C	39.43	34.57	32.23	31.52	31.67	31.72	34.05	33.03	31.12	27.59	29.21	29.58	31.19	32.32	35.24	38.90	45.05	48.63	52.82	52.60	48.62	42.97	42.57	36.44
345029	0.04	-0.03	-0.10	-0.13	-0.13	-0.16	-0.24	-0.23	-0.28	-0.22	-0.21	-0.21	-0.19	-0.20	-0.18	-0.08	0.09	0.39	0.63	0.63	0.48	0.26	0.21	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.26	0.33	0.00	0.33	0.31	0.31	0.00	0.00
ETNA_____115KV_TB2	39.43	34.57	32.23	31.52	31.67	31.72	34.05	33.03	31.12	27.59	29.21	29.58	31.19	32.32	35.24	38.90	45.05	48.63	52.82	52.60	48.62	42.97	42.57	36.44
80207	0.04	-0.03	-0.10	-0.13	-0.13	-0.16	-0.24	-0.23	-0.28	-0.22	-0.21	-0.21	-0.19	-0.20	-0.18	-0.08	0.09	0.39	0.63	0.63	0.48	0.26	0.21	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.26	0.33	0.00	0.33	0.31	0.31	0.00	0.00
EUCLID___115KV_TB2	38.65	33.95	31.68	30.98	31.13	31.18	33.50	32.53	30.72	27.28	28.88	29.28	30.84	31.89	34.75	38.25	44.09	47.43	51.57	51.22	47.39	41.90	41.64	35.71
356179	-0.75	-0.66	-0.65	-0.66	-0.67	-0.70	-0.79	-0.73	-0.69	-0.53	-0.53	-0.51	-0.53	-0.62	-0.67	-0.70	-0.77	-0.68	-0.63	-0.63	-0.63	-0.69	-0.72	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.36	0.46	0.00	0.45	0.43	0.43	0.00	0.00
EXCELSIOR___SOLAR	36.87	32.49	30.19	29.46	29.73	29.71	31.95	31.20	29.52	26.42	28.09	28.54	29.81	30.85	33.54	36.53	41.35	44.52	49.90	48.24	44.74	38.79	39.77	34.23
323857	-2.52	-2.11	-2.13	-2.18	-2.07	-2.17	-2.33	-2.06	-1.88	-1.39	-1.32	-1.25	-1.57	-1.66	-1.88	-2.19	-2.53	-2.38	-2.30	-2.41	-2.13	-2.67	-2.59	-2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	1.34	1.67	0.00	1.66	1.58	1.57	0.00	0.00
E_CANADA_CAP_HY	41.72	36.47	34.14	33.35	33.58	33.76	36.38	34.66	31.79	27.70	29.12	29.55	31.38	32.64	35.81	40.06	46.71	51.09	55.54	55.96	51.98	46.03	45.15	38.61
24051	2.32	1.87	1.81	1.71	1.78	1.88	2.09	1.40	0.38	-0.11	-0.29	-0.24	0.00	0.13	0.39	1.01	1.49	2.52	3.34	3.66	3.53	3.01	2.80	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
E_CANADA_MHWK_HY	39.47	34.64	32.39	31.68	31.80	31.88	34.25	33.13	31.22	27.64	29.29	29.70	31.32	32.41	35.28	38.93	45.00	48.38	51.99	52.14	48.25	42.94	42.28	36.15
24050	0.08	0.03	0.06	0.03	0.00	0.00	-0.03	-0.13	-0.19	-0.17	-0.12	-0.09	-0.06	-0.10	-0.14	-0.12	-0.22	-0.19	-0.21	-0.16	-0.19	-0.09	-0.08	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	41.17	36.06	33.69	32.91	32.94	33.03	35.66	34.72	33.04	29.31	31.03	31.36	33.17	34.53	37.65	41.47	47.89	50.80	54.23	54.29	50.39	45.13	44.52	38.03
23776	1.77	1.45	1.36	1.27	1.14	1.15	1.37	1.46	1.63	1.50	1.62	1.58	1.79	2.02	2.23	2.42	2.67	2.23	2.04	1.99	1.94	2.11	2.16	1.78
	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
FALCON___SEABRD_CC1	40.14	35.26	32.91	32.28	32.50	32.55	34.97	33.93	31.94	28.28	29.91	30.32	31.94	33.06	36.02	39.59	45.99	49.39	53.24	53.09	49.03	43.36	42.66	36.44
323796	0.75	0.66	0.58	0.63	0.70	0.67	0.69	0.66	0.53	0.47	0.50	0.54	0.57	0.55	0.60	0.55	0.77	0.82	1.04	0.79	0.58	0.34	0.30	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FALCON___SEABRD_CC2	40.14	35.26	32.91	32.28	32.50	32.55	34.97	33.93	31.94	28.28	29.91	30.32	31.94	33.06	36.02	39.59	45.99	49.39	53.24	53.09	49.03	43.36	42.66	36.44
323797	0.75	0.66	0.58	0.63	0.70	0.67	0.69	0.66	0.53	0.47	0.50	0.54	0.57	0.55	0.60	0.55	0.77	0.82	1.04	0.79	0.58	0.34	0.30	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY___4	42.31	37.10	34.56	33.73	33.67	33.79	36.34	35.46	34.20	31.39	33.49	33.36	34.89	38.34	41.83	47.75	49.74	52.50	55.64	55.65	51.94	48.42	46.13	39.37
23548	2.92	2.49	2.23	2.09	1.88	1.91	2.06	2.20	2.80	2.61	2.79	2.77	3.08	3.35	3.75	4.02	4.52	3.93	3.45	3.35	3.49	3.70	3.77	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	41.72	36.51	34.07	33.26	33.26	33.31	36.00	35.12	33.54	29.87	31.62	31.96	33.83	35.18	38.43	42.29	48.75	51.34	54.76	54.71	50.82	45.73	45.24	38.65
345003	2.32	1.90	1.75	1.61	1.46	1.43	1.71	1.86	2.14	2.06	2.21	2.17	2.45	2.67	3.01	3.24	3.53	2.77	2.56	2.41	2.37	2.71	2.88	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	41.72	36.51	34.07	33.26	33.26	33.31	36.00	35.12	33.54	29.87	31.62	31.96	33.83	35.18	38.43	42.29	48.75	51.34	54.76	54.71	50.82	45.73	45.28	38.65
345016	2.32	1.90	1.75	1.61	1.46	1.43	1.71	1.86	2.14	2.06	2.21	2.17	2.45	2.67	3.01	3.24	3.53	2.77	2.56	2.41	2.37	2.71	2.92	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	41.72	36.51	34.07	33.26	33.23	33.31	36.00	35.09	33.54	29.87	31.62	31.96	33.83	35.18	38.40	42.29	48.75	51.29	54.70	54.71	50.77	45.73	45.24	38.65
345017	2.32	1.90	1.75	1.61	1.43	1.43	1.71	1.83	2.14	2.06	2.21	2.17	2.45	2.67	2.98	3.24	3.53	2.72	2.51	2.41	2.33	2.71	2.88	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	41.68	36.48	34.04	33.23	33.23	33.28	35.97	35.09	33.51	29.84	31.59	31.93	33.79	35.15	38.36	42.25	48.70	51.24	54.65	54.65	50.72	45.69	45.20	38.61
323566	2.28	1.87	1.71	1.58	1.43	1.40	1.68	1.83	2.10	2.03	2.18	2.14	2.42	2.63	2.94	3.20	3.48	2.67	2.45	2.35	2.28	2.67	2.84	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
FARRCKWY_69_KV_BK2	42.31	37.10	34.56	33.73	33.67	33.79	36.34	35.46	34.20	31.39	33.49	33.36	34.89	38.34	41.83	47.75	49.74	52.50	55.64	55.65	51.94	48.42	46.13	39.37
55825	2.92	2.49	2.23	2.09	1.88	1.91	2.06	2.20	2.80	2.61	2.79	2.77	3.08	3.35	3.75	4.02	4.52	3.93	3.45	3.35	3.49	3.70	3.77	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
FENNER___WINDPWR	39.71	34.85	32.52	31.80	31.99	32.07	34.46	33.36	31.38	27.78	29.41	29.82	31.44	32.51	35.42	39.10	45.25	48.79	52.93	52.72	48.74	43.16	42.78	36.58
24204	0.31	0.24	0.20	0.16	0.19	0.19	0.17	0.10	-0.03	-0.03	0.00	0.03	0.06	0.00	0.00	0.12	0.27	0.54	0.73	0.73	0.58	0.43	0.42	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.25	0.31	0.00	0.31	0.30	0.29	0.00	0.00
FIBERTEK___ENERGY	38.88	34.16	31.84	31.14	31.29	31.34	33.64	32.66	30.87	27.39	29.03	29.40	31.00	32.06	34.92	38.63	44.91	48.42	51.88	52.22	48.33	42.82	41.94	35.97
23856	-0.51	-0.45	-0.48	-0.51	-0.51	-0.54	-0.65	-0.60	-0.53	-0.42	-0.38	-0.39	-0.38	-0.46	-0.50	-0.47	-0.50	-0.39	-0.31	-0.31	-0.34	-0.43	-0.42	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.19	-0.24	0.00	-0.24	-0.23	-0.22	0.00	0.00
FITZPATRICK____	37.86	33.39	31.17	30.51	30.65	30.70	33.02	32.03	30.28	26.86	28.44	28.80	30.34	31.31	34.07	37.56	43.55	46.87	50.42	50.52	46.80	41.43	40.84	35.02
23598	-1.54	-1.21	-1.16	-1.14	-1.14	-1.18	-1.27	-1.23	-1.13	-0.95	-0.97	-0.98	-1.03	-1.20	-1.35	-1.48	-1.67	-1.70	-1.77	-1.78	-1.65	-1.59	-1.52	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	41.56	36.34	33.98	33.16	33.23	33.31	35.93	34.89	33.23	29.39	31.09	31.45	33.26	34.66	37.83	41.70	48.34	51.43	55.02	55.07	51.11	45.65	45.03	38.47
345010	2.17	1.73	1.65	1.52	1.43	1.43	1.65	1.63	1.82	1.59	1.68	1.67	1.88	2.15	2.41	2.66	3.12	2.87	2.82	2.77	2.66	2.62	2.67	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	39.99	35.02	32.81	32.12	32.27	32.42	34.91	33.79	31.81	28.00	29.50	29.82	31.41	32.71	35.67	39.48	45.63	49.15	52.72	53.09	49.18	43.75	43.00	36.83
23900	0.59	0.42	0.49	0.48	0.48	0.54	0.62	0.53	0.41	0.20	0.09	0.03	0.03	0.20	0.25	0.43	0.41	0.58	0.52	0.79	0.73	0.73	0.64	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT_DRUM_COGEN	40.69	35.65	33.27	32.50	32.75	32.90	35.32	33.86	31.44	27.78	29.35	29.91	31.60	32.51	35.35	39.20	45.86	49.93	54.18	54.45	50.10	44.40	43.67	37.23
23780	1.30	1.04	0.94	0.85	0.95	1.02	1.03	0.60	0.03	-0.03	-0.06	0.12	0.22	0.00	-0.07	0.16	0.63	1.36	1.98	2.14	1.65	1.38	1.31	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	41.76	36.30	33.91	33.07	33.04	33.00	35.66	34.72	33.10	29.56	31.30	31.72	33.54	34.92	38.15	42.05	48.39	50.85	54.18	54.24	50.29	45.56	45.03	38.54
323835	2.36	1.70	1.58	1.43	1.24	1.12	1.37	1.46	1.69	1.75	1.88	1.94	2.16	2.41	2.73	3.01	3.16	2.28	1.98	1.94	1.84	2.54	2.67	2.29
	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
FPL FAR_ROCK_GT1	42.66	36.93	34.53	33.73	33.67	33.79	36.45	35.45	34.20	31.39	33.49	33.39	34.89	38.34	41.83	47.75	49.67	52.40	55.64	55.65	51.94	48.42	45.96	39.37
24212	3.27	2.32	2.20	2.09	1.88	1.91	2.16	2.19	2.79	2.61	2.80	2.80	3.08	3.35	3.75	4.02	4.43	3.84	3.44	3.35	3.49	3.70	3.60	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00

FPL FAR_ROCK_GT2	42.66	36.93	34.53	33.73	33.67	33.79	36.45	35.45	34.20	31.39	33.49	33.39	34.89	38.34	41.83	47.75	49.67	52.40	55.64	55.65	51.94	48.42	45.96	39.37
23815	3.27	2.32	2.20	2.09	1.88	1.91	2.16	2.19	2.79	2.61	2.80	2.80	3.08	3.35	3.75	4.02	4.43	3.84	3.44	3.35	3.49	3.70	3.60	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
FRANKLIN_FALL_HYD	40.26	35.30	32.94	32.31	32.56	32.58	35.01	34.03	32.00	28.34	30.00	30.41	32.04	33.16	36.13	39.71	46.17	49.64	53.61	53.45	49.37	43.54	42.87	36.58
24054	0.87	0.69	0.61	0.66	0.76	0.70	0.72	0.76	0.60	0.53	0.59	0.63	0.66	0.65	0.71	0.66	0.95	1.07	1.41	1.15	0.92	0.52	0.51	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	42.51	36.72	34.37	33.54	33.48	33.60	36.28	35.29	34.07	31.28	33.29	33.21	34.67	38.11	41.51	47.48	49.35	51.97	55.12	55.18	51.55	48.12	45.67	39.12
23764	3.11	2.11	2.04	1.90	1.68	1.72	1.99	2.03	2.67	2.50	2.59	2.62	2.86	3.12	3.43	3.75	4.11	3.40	2.92	2.87	3.10	3.40	3.31	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
FREEPORT___CT2	42.51	36.72	34.37	33.54	33.48	33.60	36.28	35.29	34.07	31.28	33.29	33.21	34.67	38.11	41.51	47.48	49.35	51.97	55.12	55.18	51.55	48.12	45.67	39.12
23818	3.11	2.11	2.04	1.90	1.68	1.72	1.99	2.03	2.67	2.50	2.59	2.62	2.86	3.12	3.43	3.75	4.11	3.40	2.92	2.87	3.10	3.40	3.31	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
FRESHKLS_33_KV_LOAD	41.80	36.34	33.91	33.07	33.00	32.96	35.62	34.69	33.07	29.50	31.24	31.66	33.45	34.85	38.11	42.05	48.34	50.75	54.12	54.12	50.23	45.60	45.07	38.58
356253	2.40	1.73	1.58	1.43	1.21	1.08	1.34	1.43	1.66	1.70	1.82	1.88	2.07	2.34	2.69	3.01	3.12	2.19	1.93	1.83	1.79	2.58	2.71	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
FULTON COGEN____	38.29	33.67	31.42	30.73	30.91	30.96	33.22	32.26	30.50	27.06	28.65	29.04	30.56	31.57	34.39	38.17	44.87	48.49	51.05	52.23	48.36	42.97	41.26	35.39
23766	-1.10	-0.93	-0.91	-0.92	-0.89	-0.92	-1.06	-1.00	-0.91	-0.75	-0.76	-0.74	-0.82	-0.94	-1.03	-1.09	-1.22	-1.17	-1.15	-1.15	-1.11	-1.08	-1.10	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.87	-1.09	0.00	-1.08	-1.03	-1.02	0.00	0.00
FULTON___LFGE	41.44	36.27	33.94	33.13	33.39	33.54	36.14	34.46	31.60	27.50	28.85	29.28	31.00	32.29	35.46	39.63	46.31	50.70	55.17	55.65	51.60	45.73	44.86	38.36
323630	2.05	1.66	1.62	1.49	1.59	1.66	1.85	1.20	0.19	-0.31	-0.56	-0.51	-0.38	-0.23	0.04	0.59	1.08	2.13	2.97	3.35	3.15	2.71	2.50	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
G.F.CEMENT___DRP	40.77	35.78	33.56	32.78	33.01	33.19	35.80	34.52	32.19	28.20	29.41	29.70	31.28	32.48	35.60	39.59	46.08	50.32	54.34	55.02	50.97	45.17	44.31	37.92
24184	1.38	1.18	1.23	1.14	1.21	1.31	1.51	1.26	0.79	0.39	0.00	-0.09	-0.09	-0.03	0.18	0.55	0.86	1.75	2.14	2.72	2.52	2.15	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
GARDENVILLE___LBMP	36.36	32.01	29.77	29.02	29.35	29.23	31.10	30.67	29.02	26.11	27.91	28.39	29.59	30.63	33.30	36.20	40.76	44.47	49.59	48.05	44.63	38.50	38.93	33.72
24039	-3.03	-2.60	-2.55	-2.63	-2.45	-2.65	-3.19	-2.59	-2.39	-1.70	-1.50	-1.40	-1.79	-1.89	-2.13	-2.58	-3.35	-2.72	-2.61	-2.88	-2.52	-3.23	-3.43	-2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	1.12	1.38	0.00	1.37	1.30	1.30	0.00	0.00
GARDNVLA_35_KV_LD	36.44	32.12	29.87	29.11	29.44	29.30	31.17	30.73	29.08	26.22	28.00	28.48	29.68	30.72	33.40	36.35	40.85	44.61	49.74	48.21	44.82	38.62	39.06	33.83
355827	-2.95	-2.49	-2.46	-2.53	-2.35	-2.58	-3.12	-2.53	-2.32	-1.59	-1.41	-1.31	-1.69	-1.79	-2.02	-2.42	-3.26	-2.57	-2.45	-2.72	-2.33	-3.10	-3.30	-2.43
	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	0.27	1.12	1.38	0.00	1.37	1.31	1.30	0.00	0.00
GELCKHM__115KV_LOAD	38.88	34.16	31.88	31.17	31.32	31.37	33.67	32.69	30.90	27.42	29.06	29.43	31.03	32.09	34.96	38.67	44.96	48.47	51.94	52.28	48.38	42.86	41.98	35.97
80723	-0.51	-0.45	-0.45	-0.47	-0.48	-0.51	-0.62	-0.57	-0.50	-0.39	-0.35	-0.36	-0.35	-0.42	-0.46	-0.43	-0.45	-0.34	-0.26	-0.26	-0.29	-0.39	-0.38	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.19	-0.24	0.00	-0.24	-0.23	-0.22	0.00	0.00
GENERAL___MILLS	36.40	32.08	29.81	29.08	29.41	29.27	31.13	30.70	29.05	26.17	27.94	28.45	29.65	30.66	33.37	36.28	40.80	44.56	49.64	48.10	44.72	38.54	39.01	33.79
23808	-2.99	-2.53	-2.52	-2.56	-2.38	-2.61	-3.15	-2.56	-2.36	-1.64	-1.47	-1.34	-1.73	-1.85	-2.05	-2.50	-3.30	-2.62	-2.56	-2.82	-2.42	-3.18	-3.35	-2.47
	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	0.27	1.12	1.38	0.00	1.37	1.31	1.30	0.00	0.00
GE_PLASTICS___DRP	39.83	34.95	32.75	32.06	32.18	32.33	34.84	33.73	31.82	28.06	29.59	29.94	31.53	32.80	35.77	39.52	45.67	49.05	52.62	52.88	49.03	43.62	42.95	36.73
24183	0.43	0.35	0.42	0.41	0.38	0.45	0.55	0.47	0.41	0.25	0.18	0.15	0.16	0.29	0.35	0.47	0.45	0.49	0.42	0.58	0.58	0.60	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
GILBOA___1	40.14	35.16	32.88	32.28	32.40	32.52	34.91	33.86	32.03	28.33	29.94	30.29	31.94	33.20	36.20	39.91	46.17	49.49	53.08	53.24	49.37	43.97	43.25	36.98
23756	0.75	0.55	0.55	0.63	0.60	0.64	0.62	0.60	0.63	0.53	0.53	0.51	0.57	0.68	0.78	0.86	0.95	0.92	0.89	0.94	0.92	0.95	0.89	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2	40.14	35.16	32.88	32.28	32.40	32.52	34.91	33.86	32.03	28.33	29.94	30.29	31.94	33.20	36.20	39.91	46.17	49.49	53.08	53.24	49.37	43.97	43.25	36.98
23757	0.75	0.55	0.55	0.63	0.60	0.64	0.62	0.60	0.63	0.53	0.53	0.51	0.57	0.68	0.78	0.86	0.95	0.92	0.89	0.94	0.92	0.95	0.89	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GILBOA___3	40.14	35.16	32.88	32.28	32.40	32.52	34.91	33.86	32.03	28.33	29.94	30.29	31.94	33.20	36.20	39.91	46.17	49.49	53.08	53.24	49.37	43.97	43.25	36.98
23758	0.75	0.55	0.55	0.63	0.60	0.64	0.62	0.60	0.63	0.53	0.53	0.51	0.57	0.68	0.78	0.86	0.95	0.92	0.89	0.94	0.92	0.95	0.89	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___4	40.14	35.16	32.88	32.28	32.40	32.52	34.91	33.86	32.03	28.33	29.94	30.29	31.94	33.20	36.20	39.91	46.17	49.49	53.08	53.24	49.37	43.97	43.25	36.98
23759	0.75	0.55	0.55	0.63	0.60	0.64	0.62	0.60	0.63	0.53	0.53	0.51	0.57	0.68	0.78	0.86	0.95	0.92	0.89	0.94	0.92	0.95	0.89	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____	40.06	35.16	32.88	32.28	32.40	32.52	35.01	33.86	32.03	28.34	29.94	30.29	31.94	33.19	36.20	39.91	46.17	49.49	53.08	53.24	49.37	43.97	43.29	36.98
23599	0.67	0.55	0.55	0.63	0.60	0.64	0.72	0.60	0.63	0.53	0.53	0.51	0.56	0.68	0.78	0.86	0.95	0.92	0.89	0.94	0.92	0.95	0.93	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
GINNA____	36.12	31.80	29.58	28.86	29.09	29.11	31.34	30.50	28.83	25.72	27.35	27.82	29.15	30.14	32.84	35.89	40.78	43.82	49.07	47.58	43.99	38.26	39.18	33.68
23603	-3.27	-2.80	-2.75	-2.78	-2.70	-2.77	-2.95	-2.76	-2.57	-2.09	-2.06	-1.97	-2.23	-2.37	-2.58	-2.85	-3.21	-3.21	-3.13	-3.19	-3.00	-3.31	-3.18	-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	0.30	1.23	1.54	0.00	1.53	1.46	1.45	0.00	0.00
GLEN PARK____	40.77	35.75	33.36	32.56	32.84	33.00	35.45	33.96	31.50	27.84	29.38	29.94	31.63	32.54	35.38	39.28	45.99	50.12	54.49	54.71	50.39	44.62	43.93	37.42
23778	1.38	1.14	1.03	0.92	1.05	1.12	1.17	0.70	0.09	0.03	-0.03	0.15	0.25	0.03	-0.04	0.24	0.77	1.55	2.29	2.41	1.94	1.59	1.57	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
GLENDALE_27_KV_LOAD	41.95	36.51	34.10	33.26	33.23	33.25	35.97	35.06	33.51	29.92	31.65	32.08	33.89	35.27	38.50	42.41	48.79	51.29	54.70	54.71	50.77	45.86	45.28	38.72
356172	2.56	1.90	1.78	1.61	1.43	1.37	1.68	1.79	2.10	2.11	2.23	2.29	2.51	2.76	3.08	3.36	3.57	2.72	2.51	2.41	2.33	2.84	2.92	2.47
	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
GLENWOOD_IC_1_G5	41.84	36.68	34.20	33.39	33.35	33.47	36.07	35.16	33.76	31.00	33.08	32.97	34.45	37.89	41.30	47.20	49.11	51.82	55.07	55.13	51.31	47.82	45.49	38.83
23712	2.44	2.08	1.88	1.74	1.56	1.59	1.78	1.90	2.36	2.22	2.38	2.38	2.64	2.89	3.22	3.48	3.89	3.25	2.87	2.82	2.86	3.10	3.13	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
GLENWOOD_IC_2_G1	41.92	36.41	34.04	33.26	33.23	33.35	36.00	35.06	33.57	30.80	32.87	32.79	34.23	37.66	41.02	46.93	48.71	51.48	54.81	54.86	51.06	47.56	45.15	38.61
23688	2.52	1.80	1.71	1.61	1.43	1.47	1.71	1.79	2.17	2.03	2.18	2.20	2.42	2.67	2.94	3.20	3.48	2.91	2.61	2.56	2.61	2.84	2.80	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
GLENWOOD_IC_3_G1	41.92	36.41	34.04	33.26	33.23	33.35	36.00	35.06	33.57	30.80	32.87	32.79	34.23	37.66	41.02	46.93	48.71	51.48	54.81	54.86	51.06	47.56	45.15	38.61
23689	2.52	1.80	1.71	1.61	1.43	1.47	1.71	1.79	2.17	2.03	2.18	2.20	2.42	2.67	2.94	3.20	3.48	2.91	2.61	2.56	2.61	2.84	2.80	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
GLENWOOD___4	41.84	36.68	34.20	33.39	33.35	33.47	36.07	35.16	33.76	31.00	33.08	32.97	34.45	37.89	41.30	47.20	49.11	51.82	55.07	55.13	51.31	47.82	45.49	38.83
23550	2.44	2.08	1.88	1.74	1.56	1.59	1.78	1.90	2.36	2.22	2.38	2.38	2.64	2.89	3.22	3.48	3.89	3.25	2.87	2.82	2.86	3.10	3.13	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
GLENWOOD___5	41.84	36.68	34.20	33.39	33.35	33.47	36.07	35.16	33.76	31.00	33.08	32.97	34.45	37.89	41.30	47.20	49.11	51.82	55.07	55.13	51.31	47.82	45.49	38.83
23614	2.44	2.08	1.88	1.74	1.56	1.59	1.78	1.90	2.36	2.22	2.38	2.38	2.64	2.89	3.22	3.48	3.89	3.25	2.87	2.82	2.86	3.10	3.13	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
GLOBAL GREEN_PORT_GT1	44.08	37.90	35.46	34.68	34.60	34.75	37.44	36.55	35.62	32.67	34.55	34.46	35.58	39.06	42.58	48.80	51.11	53.86	56.95	56.95	53.25	49.62	46.77	39.99
23814	4.69	3.29	3.13	3.04	2.80	2.87	3.15	3.29	4.21	3.89	3.85	3.87	3.76	4.06	4.50	5.07	5.88	5.29	4.75	4.65	4.80	4.90	4.41	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
GLOBE___DSASP	35.65	31.42	29.26	28.54	28.87	28.79	30.62	30.27	28.74	25.69	27.32	27.82	28.90	29.91	32.48	35.24	39.43	43.07	48.13	46.61	43.33	37.34	37.91	33.07
323697	-3.74	-3.18	-3.07	-3.10	-2.93	-3.09	-3.67	-2.99	-2.67	-2.11	-2.09	-1.97	-2.48	-2.60	-2.94	-3.51	-4.61	-4.03	-4.07	-4.24	-3.73	-4.30	-4.45	-3.19
	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	0.29	1.18	1.47	0.00	1.46	1.39	1.38	0.00	0.00
GOETHSLN___LBMP	41.48	36.30	33.91	33.10	33.07	33.16	35.83	34.96	33.42	29.75	31.50	31.84	33.70	35.05	38.25	42.13	48.57	51.09	54.44	54.39	50.53	45.52	45.03	38.43
323567	2.09	1.70	1.58	1.46	1.27	1.28	1.54	1.70	2.01	1.95	2.09	2.06	2.32	2.54	2.83	3.08	3.35	2.53	2.24	2.09	2.08	2.50	2.67	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	37.62	33.15	30.84	30.09	30.33	30.35	32.40	31.73	29.99	26.78	28.47	28.95	30.28	31.37	34.15	37.26	41.99	45.56	51.00	49.55	45.82	39.71	40.50	35.02
80279	-1.77	-1.45	-1.49	-1.55	-1.46	-1.53	-1.89	-1.53	-1.41	-1.03	-0.94	-0.83	-1.10	-1.14	-1.28	-1.48	-1.99	-1.46	-1.20	-1.20	-1.16	-1.85	-1.86	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	1.24	1.55	0.00	1.54	1.47	1.46	0.00	0.00

GOODYEAR_LAKE_HYD	40.46	35.47	33.14	32.44	32.59	32.71	35.21	34.09	32.16	28.48	30.09	30.53	32.26	33.42	36.38	40.18	46.62	50.12	53.92	54.03	50.05	44.49	43.76	37.38
323669	1.06	0.87	0.81	0.79	0.79	0.83	0.93	0.83	0.75	0.67	0.68	0.74	0.88	0.91	0.96	1.13	1.40	1.55	1.72	1.73	1.60	1.46	1.40	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	38.88	34.12	31.81	31.11	31.29	31.34	33.60	32.66	30.87	27.45	29.15	29.49	31.06	32.25	35.10	38.62	44.54	48.03	52.15	51.75	47.93	42.26	41.89	35.93
345031	-0.51	-0.48	-0.52	-0.54	-0.51	-0.54	-0.69	-0.60	-0.53	-0.36	-0.26	-0.30	-0.31	-0.26	-0.32	-0.35	-0.36	-0.15	-0.05	-0.16	-0.15	-0.39	-0.47	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.32	0.40	0.00	0.39	0.38	0.37	0.00	0.00
GOUDEY___7	38.88	34.12	31.81	31.11	31.29	31.34	33.60	32.66	30.87	27.45	29.15	29.49	31.06	32.25	35.10	38.62	44.54	48.03	52.15	51.75	47.93	42.26	41.89	35.93
23579	-0.51	-0.48	-0.52	-0.54	-0.51	-0.54	-0.69	-0.60	-0.53	-0.36	-0.26	-0.30	-0.31	-0.26	-0.32	-0.35	-0.36	-0.15	-0.05	-0.16	-0.15	-0.39	-0.47	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.32	0.40	0.00	0.39	0.38	0.37	0.00	0.00
GOUDEY___8	38.88	34.12	31.81	31.11	31.29	31.34	33.60	32.66	30.87	27.45	29.15	29.49	31.06	32.25	35.10	38.62	44.54	48.03	52.15	51.75	47.93	42.26	41.89	35.93
23580	-0.51	-0.48	-0.52	-0.54	-0.51	-0.54	-0.69	-0.60	-0.53	-0.36	-0.26	-0.30	-0.31	-0.26	-0.32	-0.35	-0.36	-0.15	-0.05	-0.16	-0.15	-0.39	-0.47	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.32	0.40	0.00	0.39	0.38	0.37	0.00	0.00
GOWANUS_GT1_1	41.68	36.41	33.98	33.13	33.07	33.06	35.73	34.82	33.23	29.70	31.41	31.78	33.64	35.02	38.29	42.17	48.61	51.05	54.44	54.39	50.48	45.65	45.16	38.58
24077	2.28	1.80	1.65	1.49	1.27	1.18	1.44	1.56	1.82	1.89	2.00	2.00	2.26	2.50	2.87	3.12	3.39	2.48	2.24	2.09	2.03	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	41.68	36.41	33.98	33.13	33.07	33.06	35.73	34.82	33.23	29.70	31.41	31.78	33.64	35.02	38.29	42.17	48.61	51.05	54.44	54.39	50.48	45.65	45.16	38.58
24078	2.28	1.80	1.65	1.49	1.27	1.18	1.44	1.56	1.82	1.89	2.00	2.00	2.26	2.50	2.87	3.12	3.39	2.48	2.24	2.09	2.03	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	41.68	36.41	33.98	33.13	33.07	33.06	35.73	34.82	33.23	29.70	31.41	31.78	33.64	35.02	38.29	42.17	48.61	51.05	54.44	54.39	50.48	45.65	45.16	38.58
24079	2.28	1.80	1.65	1.49	1.27	1.18	1.44	1.56	1.82	1.89	2.00	2.00	2.26	2.50	2.87	3.12	3.39	2.48	2.24	2.09	2.03	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	41.68	36.41	33.98	33.13	33.07	33.06	35.73	34.82	33.23	29.70	31.41	31.78	33.64	35.02	38.29	42.17	48.61	51.05	54.44	54.39	50.48	45.65	45.16	38.58
24080	2.28	1.80	1.65	1.49	1.27	1.18	1.44	1.56	1.82	1.89	2.00	2.00	2.26	2.50	2.87	3.12	3.39	2.48	2.24	2.09	2.03	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	41.68	36.41	33.98	33.13	33.07	33.06	35.73	34.82	33.23	29.70	31.41	31.78	33.64	35.02	38.29	42.17	48.61	51.05	54.44	54.39	50.48	45.65	45.16	38.58
24084	2.28	1.80	1.65	1.49	1.27	1.18	1.44	1.56	1.82	1.89	2.00	2.00	2.26	2.50	2.87	3.12	3.39	2.48	2.24	2.09	2.03	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	41.68	36.41	33.98	33.13	33.07	33.06	35.73	34.82	33.23	29.70	31.41	31.78	33.64	35.02	38.29	42.17	48.61	51.05	54.44	54.39	50.48	45.65	45.16	38.58
24111	2.28	1.80	1.65	1.49	1.27	1.18	1.44	1.56	1.82	1.89	2.00	2.00	2.26	2.50	2.87	3.12	3.39	2.48	2.24	2.09	2.03	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	41.68	36.41	33.98	33.13	33.07	33.06	35.73	34.82	33.23	29.70	31.41	31.78	33.64	35.02	38.29	42.17	48.61	51.05	54.44	54.39	50.48	45.65	45.16	38.58
24112	2.28	1.80	1.65	1.49	1.27	1.18	1.44	1.56	1.82	1.89	2.00	2.00	2.26	2.50	2.87	3.12	3.39	2.48	2.24	2.09	2.03	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	41.68	36.41	33.98	33.13	33.07	33.06	35.73	34.82	33.23	29.70	31.41	31.78	33.64	35.02	38.29	42.17	48.61	51.05	54.44	54.39	50.48	45.65	45.16	38.58
24113	2.28	1.80	1.65	1.49	1.27	1.18	1.44	1.56	1.82	1.89	2.00	2.00	2.26	2.50	2.87	3.12	3.39	2.48	2.24	2.09	2.03	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_1	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.67	31.41	31.87	33.67	35.05	38.29	42.17	48.52	51.00	54.39	54.40	50.48	45.65	45.11	38.58
24114	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.86	2.00	2.08	2.29	2.54	2.87	3.13	3.30	2.43	2.19	2.09	2.03	2.62	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.67	31.41	31.87	33.67	35.05	38.29	42.17	48.52	51.00	54.39	54.40	50.48	45.65	45.11	38.58
24115	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.86	2.00	2.08	2.29	2.54	2.87	3.13	3.30	2.43	2.19	2.09	2.03	2.62	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.67	31.41	31.87	33.67	35.05	38.29	42.17	48.52	51.00	54.39	54.40	50.48	45.65	45.11	38.58
24116	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.86	2.00	2.08	2.29	2.54	2.87	3.13	3.30	2.43	2.19	2.09	2.03	2.62	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT2_4	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.67	31.41	31.87	33.67	35.05	38.29	42.17	48.52	51.00	54.39	54.40	50.48	45.65	45.11	38.58
24117	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.86	2.00	2.08	2.29	2.54	2.87	3.13	3.30	2.43	2.19	2.09	2.03	2.62	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.67	31.41	31.87	33.67	35.05	38.29	42.17	48.52	51.00	54.39	54.40	50.48	45.65	45.11	38.58
24118	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.86	2.00	2.08	2.29	2.54	2.87	3.13	3.30	2.43	2.19	2.09	2.03	2.62	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.67	31.41	31.87	33.67	35.05	38.29	42.17	48.52	51.00	54.39	54.40	50.48	45.65	45.11	38.58
24119	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.86	2.00	2.08	2.29	2.54	2.87	3.13	3.30	2.43	2.19	2.09	2.03	2.62	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.67	31.41	31.87	33.67	35.05	38.29	42.17	48.52	51.00	54.39	54.40	50.48	45.65	45.11	38.58
24120	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.86	2.00	2.08	2.29	2.54	2.87	3.13	3.30	2.43	2.19	2.09	2.03	2.62	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.67	31.41	31.87	33.67	35.05	38.29	42.17	48.52	51.00	54.39	54.40	50.48	45.65	45.11	38.58
24121	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.86	2.00	2.08	2.29	2.54	2.87	3.13	3.30	2.43	2.19	2.09	2.03	2.62	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	41.84	36.37	33.98	33.13	33.07	33.06	35.73	34.82	33.23	29.67	31.41	31.84	33.64	35.02	38.29	42.17	48.52	51.00	54.39	54.40	50.48	45.65	45.11	38.58
24122	2.44	1.76	1.65	1.49	1.27	1.18	1.44	1.56	1.82	1.86	2.00	2.05	2.26	2.50	2.87	3.13	3.30	2.43	2.19	2.09	2.03	2.62	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	41.84	36.37	33.98	33.13	33.07	33.06	35.73	34.82	33.23	29.67	31.41	31.84	33.64	35.02	38.29	42.17	48.52	51.00	54.39	54.40	50.48	45.65	45.11	38.58
24123	2.44	1.76	1.65	1.49	1.27	1.18	1.44	1.56	1.82	1.86	2.00	2.05	2.26	2.50	2.87	3.13	3.30	2.43	2.19	2.09	2.03	2.62	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	41.84	36.37	33.98	33.13	33.07	33.06	35.73	34.82	33.23	29.67	31.41	31.84	33.64	35.02	38.29	42.17	48.52	51.00	54.39	54.40	50.48	45.65	45.11	38.58
24124	2.44	1.76	1.65	1.49	1.27	1.18	1.44	1.56	1.82	1.86	2.00	2.05	2.26	2.50	2.87	3.13	3.30	2.43	2.19	2.09	2.03	2.62	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	41.84	36.37	33.98	33.13	33.07	33.06	35.73	34.82	33.23	29.67	31.41	31.84	33.64	35.02	38.29	42.17	48.52	51.00	54.39	54.40	50.48	45.65	45.11	38.58
24125	2.44	1.76	1.65	1.49	1.27	1.18	1.44	1.56	1.82	1.86	2.00	2.05	2.26	2.50	2.87	3.13	3.30	2.43	2.19	2.09	2.03	2.62	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	41.84	36.37	33.98	33.13	33.07	33.06	35.73	34.82	33.23	29.67	31.41	31.84	33.64	35.02	38.29	42.17	48.52	51.00	54.39	54.40	50.48	45.65	45.11	38.58
24126	2.44	1.76	1.65	1.49	1.27	1.18	1.44	1.56	1.82	1.86	2.00	2.05	2.26	2.50	2.87	3.13	3.30	2.43	2.19	2.09	2.03	2.62	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	41.84	36.37	33.98	33.13	33.07	33.06	35.73	34.82	33.23	29.67	31.41	31.84	33.64	35.02	38.29	42.17	48.52	51.00	54.39	54.40	50.48	45.65	45.11	38.58
24127	2.44	1.76	1.65	1.49	1.27	1.18	1.44	1.56	1.82	1.86	2.00	2.05	2.26	2.50	2.87	3.13	3.30	2.43	2.19	2.09	2.03	2.62	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	41.84	36.37	33.98	33.13	33.07	33.06	35.73	34.82	33.23	29.67	31.41	31.84	33.64	35.02	38.29	42.17	48.52	51.00	54.39	54.40	50.48	45.65	45.11	38.58
24128	2.44	1.76	1.65	1.49	1.27	1.18	1.44	1.56	1.82	1.86	2.00	2.05	2.26	2.50	2.87	3.13	3.30	2.43	2.19	2.09	2.03	2.62	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_8	41.84	36.37	33.98	33.13	33.07	33.06	35.73	34.82	33.23	29.67	31.41	31.84	33.64	35.02	38.29	42.17	48.52	51.00	54.39	54.40	50.48	45.65	45.11	38.58
24129	2.44	1.76	1.65	1.49	1.27	1.18	1.44	1.56	1.82	1.86	2.00	2.05	2.26	2.50	2.87	3.13	3.30	2.43	2.19	2.09	2.03	2.62	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	41.68	36.44	33.98	33.13	33.10	33.06	35.73	34.82	33.23	29.70	31.41	31.78	33.67	35.05	38.29	42.17	48.61	51.05	54.44	54.39	50.48	45.65	45.16	38.61
24130	2.28	1.83	1.65	1.49	1.30	1.18	1.44	1.56	1.82	1.89	2.00	2.00	2.29	2.54	2.87	3.12	3.39	2.48	2.24	2.09	2.03	2.62	2.80	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
GOWANUS_GT4_2	41.68	36.44	33.98	33.13	33.10	33.06	35.73	34.82	33.23	29.70	31.41	31.78	33.67	35.05	38.29	42.17	48.61	51.05	54.44	54.39	50.48	45.65	45.16	38.61
24131	2.28	1.83	1.65	1.49	1.30	1.18	1.44	1.56	1.82	1.89	2.00	2.00	2.29	2.54	2.87	3.12	3.39	2.48	2.24	2.09	2.03	2.62	2.80	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

GOWANUS_GT4_3	41.68	36.44	33.98	33.13	33.10	33.06	35.73	34.82	33.23	29.70	31.41	31.78	33.67	35.05	38.29	42.17	48.61	51.05	54.44	54.39	50.48	45.65	45.16	38.61
24132	2.28	1.83	1.65	1.49	1.30	1.18	1.44	1.56	1.82	1.89	2.00	2.00	2.29	2.54	2.87	3.12	3.39	2.48	2.24	2.09	2.03	2.62	2.80	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
GOWANUS_GT4_4	41.68	36.44	33.98	33.13	33.10	33.06	35.73	34.82	33.23	29.70	31.41	31.78	33.67	35.05	38.29	42.17	48.61	51.05	54.44	54.39	50.48	45.65	45.16	38.61
24133	2.28	1.83	1.65	1.49	1.30	1.18	1.44	1.56	1.82	1.89	2.00	2.00	2.29	2.54	2.87	3.12	3.39	2.48	2.24	2.09	2.03	2.62	2.80	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
GOWANUS_GT4_5	41.68	36.44	33.98	33.13	33.10	33.06	35.73	34.82	33.23	29.70	31.41	31.78	33.67	35.05	38.29	42.17	48.61	51.05	54.44	54.39	50.48	45.65	45.16	38.61
24134	2.28	1.83	1.65	1.49	1.30	1.18	1.44	1.56	1.82	1.89	2.00	2.00	2.29	2.54	2.87	3.12	3.39	2.48	2.24	2.09	2.03	2.62	2.80	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
GOWANUS_GT4_6	41.68	36.44	33.98	33.13	33.10	33.06	35.73	34.82	33.23	29.70	31.41	31.78	33.67	35.05	38.29	42.17	48.61	51.05	54.44	54.39	50.48	45.65	45.16	38.61
24135	2.28	1.83	1.65	1.49	1.30	1.18	1.44	1.56	1.82	1.89	2.00	2.00	2.29	2.54	2.87	3.12	3.39	2.48	2.24	2.09	2.03	2.62	2.80	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
GOWANUS_GT4_7	41.68	36.44	33.98	33.13	33.10	33.06	35.73	34.82	33.23	29.70	31.41	31.78	33.67	35.05	38.29	42.17	48.61	51.05	54.44	54.39	50.48	45.65	45.16	38.61
24136	2.28	1.83	1.65	1.49	1.30	1.18	1.44	1.56	1.82	1.89	2.00	2.00	2.29	2.54	2.87	3.12	3.39	2.48	2.24	2.09	2.03	2.62	2.80	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
GOWANUS_GT4_8	41.68	36.44	33.98	33.13	33.10	33.06	35.73	34.82	33.23	29.70	31.41	31.78	33.67	35.05	38.29	42.17	48.61	51.05	54.44	54.39	50.48	45.65	45.16	38.61
24137	2.28	1.83	1.65	1.49	1.30	1.18	1.44	1.56	1.82	1.89	2.00	2.00	2.29	2.54	2.87	3.12	3.39	2.48	2.24	2.09	2.03	2.62	2.80	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
GREENBSH_115KV_TB3	39.71	34.85	32.65	31.96	32.11	32.26	34.77	33.69	31.75	27.97	29.47	29.79	31.38	32.67	35.60	39.36	45.45	48.86	52.41	52.72	48.88	43.50	42.83	36.62
55895	0.32	0.24	0.32	0.32	0.32	0.38	0.48	0.43	0.35	0.17	0.06	0.00	0.00	0.16	0.18	0.31	0.23	0.29	0.21	0.42	0.44	0.47	0.47	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	38.53	33.78	31.42	30.66	30.84	30.86	33.02	32.20	30.37	27.00	28.68	29.04	30.56	31.67	34.57	37.99	43.70	46.85	51.15	50.78	46.92	41.58	41.60	35.71
80291	-0.87	-0.83	-0.91	-0.98	-0.95	-1.02	-1.27	-1.06	-1.04	-0.81	-0.74	-0.74	-0.82	-0.85	-0.85	-0.90	-0.90	-0.92	-1.04	-0.73	-0.78	-0.69	-0.76	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.62	0.80	0.00	0.79	0.75	0.75	0.00	0.00
GREENIDGE___3	38.53	33.78	31.42	30.66	30.84	30.86	33.02	32.20	30.37	27.00	28.68	29.04	30.56	31.67	34.57	37.99	43.70	46.85	51.15	50.78	46.92	41.58	41.60	35.71
23582	-0.87	-0.83	-0.91	-0.98	-0.95	-1.02	-1.27	-1.06	-1.04	-0.81	-0.74	-0.74	-0.82	-0.85	-0.85	-0.90	-0.90	-0.92	-1.04	-0.73	-0.78	-0.69	-0.76	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.62	0.80	0.00	0.79	0.75	0.75	0.00	0.00
GREENIDGE___4	38.56	33.81	31.42	30.66	30.84	30.86	33.12	32.19	30.37	27.00	28.68	29.04	30.56	31.67	34.57	37.99	43.79	46.85	51.57	50.78	46.92	41.58	41.68	35.71
23583	-0.83	-0.79	-0.90	-0.98	-0.95	-1.02	-1.17	-1.07	-1.04	-0.81	-0.73	-0.74	-0.82	-0.85	-0.85	-0.90	-0.81	-0.92	-0.62	-0.73	-0.78	-0.69	-0.68	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.62	0.80	0.00	0.79	0.75	0.75	0.00	0.00
GREENLWN_69_KV_BK 3	41.88	36.82	34.27	33.45	33.39	33.54	36.07	35.19	34.04	31.25	33.17	33.03	34.48	37.92	41.30	47.28	49.16	51.63	54.49	54.55	51.11	47.99	45.62	38.94
55738	2.48	2.21	1.94	1.80	1.59	1.66	1.78	1.93	2.64	2.47	2.47	2.44	2.67	2.93	3.22	3.55	3.93	3.06	2.30	2.25	2.66	3.27	3.26	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	41.68	36.44	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.73	31.41	31.78	33.67	35.05	38.29	42.17	48.66	51.05	54.44	54.39	50.48	45.69	45.16	38.61
345004	2.28	1.83	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.92	2.00	2.00	2.29	2.54	2.87	3.12	3.44	2.48	2.24	2.09	2.03	2.67	2.80	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
GRISSOM___SOLAR	41.28	36.13	33.82	33.04	33.26	33.41	36.00	34.36	31.53	27.42	28.76	29.16	30.87	32.12	35.28	39.40	46.08	50.46	54.91	55.33	51.35	45.52	44.65	38.18
323813	1.89	1.52	1.49	1.39	1.46	1.53	1.71	1.10	0.13	-0.39	-0.65	-0.63	-0.50	-0.39	-0.14	0.35	0.86	1.89	2.71	3.03	2.91	2.49	2.29	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	41.56	36.34	33.98	33.16	33.23	33.31	35.93	34.89	33.23	29.39	31.09	31.45	33.26	34.66	37.83	41.70	48.34	51.43	55.02	55.07	51.11	45.65	45.03	38.47
323602	2.17	1.73	1.65	1.52	1.43	1.43	1.65	1.63	1.82	1.59	1.68	1.67	1.88	2.15	2.41	2.66	3.12	2.87	2.82	2.77	2.66	2.62	2.67	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	38.88	34.16	31.84	31.14	31.29	31.34	33.64	32.66	30.87	27.39	29.03	29.40	31.00	32.06	34.92	38.63	44.91	48.42	51.88	52.22	48.33	42.82	41.94	35.97
80269	-0.51	-0.45	-0.48	-0.51	-0.51	-0.54	-0.65	-0.60	-0.53	-0.42	-0.38	-0.39	-0.38	-0.46	-0.50	-0.47	-0.50	-0.39	-0.31	-0.31	-0.34	-0.43	-0.42	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.19	-0.24	0.00	-0.24	-0.23	-0.22	0.00	0.00

HAMLTNNY_34_KV_TB	38.76	34.05	31.75	31.04	31.22	31.27	33.53	32.59	30.78	27.34	28.97	29.37	30.94	31.99	34.89	38.50	44.63	48.13	51.83	51.94	48.06	42.51	41.85	35.89
80303	-0.63	-0.55	-0.58	-0.60	-0.57	-0.61	-0.75	-0.67	-0.63	-0.47	-0.44	-0.42	-0.44	-0.52	-0.53	-0.55	-0.59	-0.44	-0.37	-0.37	-0.39	-0.52	-0.51	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMPSHIRE___PAPER_HYD	40.14	35.23	32.91	32.18	32.47	32.55	34.91	33.63	31.41	27.81	29.41	29.91	31.54	32.58	35.35	39.01	45.27	48.86	52.83	52.82	48.64	43.28	42.83	36.58
323593	0.75	0.62	0.58	0.54	0.67	0.67	0.62	0.37	0.00	0.00	0.00	0.12	0.16	0.07	-0.07	-0.04	0.05	0.29	0.63	0.52	0.19	0.26	0.47	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARDSCRABBLE_WT_PWR	39.51	34.71	32.43	31.71	31.86	31.94	34.29	33.16	31.25	27.70	29.32	29.76	31.35	32.45	35.31	38.97	45.09	48.47	52.09	52.20	48.30	42.98	42.32	36.18
323673	0.12	0.10	0.10	0.06	0.06	0.06	0.00	-0.10	-0.16	-0.11	-0.09	-0.03	-0.03	-0.06	-0.11	-0.08	-0.14	-0.10	-0.10	-0.10	-0.14	-0.04	-0.04	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G	41.25	36.09	33.75	32.94	32.97	33.06	35.69	34.69	33.01	29.25	31.00	31.36	33.17	34.53	37.69	41.55	48.12	51.14	54.70	54.71	50.72	45.30	44.73	38.18
345025	1.85	1.49	1.42	1.30	1.18	1.18	1.41	1.43	1.60	1.45	1.59	1.58	1.79	2.02	2.27	2.50	2.89	2.57	2.51	2.41	2.28	2.28	2.37	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	35.93	31.67	29.42	28.70	29.03	28.92	30.79	30.43	28.83	25.92	27.62	28.09	29.21	30.24	32.87	35.71	40.02	43.71	48.91	47.35	43.97	37.86	38.51	33.39
81005	-3.47	-2.94	-2.91	-2.94	-2.77	-2.96	-3.50	-2.83	-2.58	-1.89	-1.79	-1.70	-2.17	-2.28	-2.55	-3.05	-4.02	-3.40	-3.29	-3.50	-3.10	-3.79	-3.85	-2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	1.18	1.46	0.00	1.45	1.38	1.37	0.00	0.00
HARZA MOOSE___RIVER	40.22	35.26	32.94	32.21	32.40	32.55	34.87	33.53	31.38	27.75	29.41	29.85	31.50	32.54	35.42	39.17	45.58	49.30	53.14	53.19	48.98	43.41	42.74	36.55
24016	0.83	0.66	0.61	0.57	0.60	0.67	0.58	0.27	-0.03	-0.06	0.00	0.06	0.13	0.03	0.00	0.12	0.36	0.73	0.94	0.89	0.53	0.39	0.38	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	38.53	33.85	31.58	30.89	31.07	31.11	33.40	32.43	30.65	27.20	28.82	29.22	30.75	31.80	34.64	38.10	43.81	47.11	51.41	50.89	47.07	41.61	41.51	35.60
355580	-0.87	-0.76	-0.74	-0.76	-0.73	-0.77	-0.89	-0.83	-0.75	-0.61	-0.59	-0.57	-0.63	-0.72	-0.78	-0.82	-0.90	-0.83	-0.78	-0.78	-0.78	-0.82	-0.85	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.51	0.63	0.00	0.63	0.60	0.60	0.00	0.00
HELLGATE_13_KV_LD	41.76	36.54	34.11	33.26	33.23	33.25	35.93	35.02	33.48	29.98	31.65	32.02	33.89	35.28	38.54	42.41	48.89	51.29	54.65	54.65	50.72	45.86	45.33	38.72
55870	2.36	1.94	1.78	1.61	1.43	1.37	1.65	1.76	2.07	2.17	2.24	2.23	2.51	2.76	3.12	3.36	3.66	2.72	2.45	2.35	2.28	2.84	2.97	2.47
	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
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	41.76	36.54	34.11	33.26	33.23	33.25	35.93	35.02	33.48	29.98	31.65	32.02	33.89	35.28	38.54	42.41	48.89	51.29	54.65	54.65	50.72	45.86	45.33	38.72
345018	2.36	1.94	1.78	1.61	1.43	1.37	1.65	1.76	2.07	2.17	2.24	2.23	2.51	2.76	3.12	3.36	3.66	2.72	2.45	2.35	2.28	2.84	2.97	2.47
	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
HEMPSTEAD____	42.15	36.44	34.10	33.32	33.29	33.38	36.04	35.06	33.79	31.02	33.05	32.97	34.42	37.82	41.23	47.12	48.94	51.58	54.75	54.81	51.16	47.78	45.32	38.79
23647	2.76	1.83	1.78	1.68	1.49	1.50	1.75	1.79	2.39	2.25	2.35	2.38	2.60	2.83	3.15	3.40	3.71	3.01	2.56	2.51	2.71	3.05	2.96	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
HICKLING___1	38.25	33.57	31.20	30.44	30.62	30.60	32.71	31.90	30.12	26.83	28.62	28.95	30.47	31.63	34.46	37.82	43.52	47.22	51.73	51.01	47.18	41.36	41.22	35.39
23621	-1.14	-1.04	-1.13	-1.20	-1.18	-1.28	-1.58	-1.36	-1.29	-0.97	-0.79	-0.83	-0.91	-0.88	-0.96	-1.09	-1.18	-0.68	-0.47	-0.63	-0.63	-1.03	-1.14	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.53	0.67	0.00	0.67	0.64	0.63	0.00	0.00
HICKLING___2	38.25	33.57	31.20	30.44	30.62	30.60	32.71	31.90	30.12	26.83	28.62	28.95	30.47	31.63	34.46	37.82	43.52	47.22	51.73	51.01	47.18	41.36	41.22	35.39
23622	-1.14	-1.04	-1.13	-1.20	-1.18	-1.28	-1.58	-1.36	-1.29	-0.97	-0.79	-0.83	-0.91	-0.88	-0.96	-1.09	-1.18	-0.68	-0.47	-0.63	-0.63	-1.03	-1.14	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.53	0.67	0.00	0.67	0.64	0.63	0.00	0.00
HIGH FALLS___HY	41.60	36.41	33.98	33.20	33.23	33.31	35.93	34.89	33.23	29.39	31.12	31.48	33.29	34.66	37.86	41.78	48.52	51.68	55.38	55.39	51.35	45.82	45.20	38.58
23754	2.21	1.80	1.65	1.55	1.43	1.43	1.65	1.63	1.82	1.59	1.71	1.70	1.91	2.15	2.44	2.73	3.30	3.11	3.18	3.09	2.91	2.80	2.84	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.65	35.61	33.33	32.59	32.78	32.93	35.45	34.12	31.69	27.67	29.12	29.55	31.28	32.51	35.56	39.52	46.08	49.98	53.97	54.29	50.34	44.70	43.88	37.56
323847	1.26	1.00	1.00	0.95	0.99	1.05	1.17	0.86	0.28	-0.14	-0.29	-0.24	-0.09	0.00	0.14	0.47	0.86	1.41	1.78	1.99	1.89	1.68	1.52	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	41.36	36.06	33.72	32.94	32.94	33.03	35.66	34.72	33.07	29.36	31.12	31.51	33.29	34.66	37.83	41.62	48.07	51.04	54.55	54.55	50.58	45.26	44.65	38.14
23639	1.97	1.45	1.39	1.30	1.14	1.15	1.37	1.46	1.66	1.56	1.71	1.73	1.91	2.15	2.41	2.58	2.85	2.48	2.35	2.25	2.13	2.24	2.29	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

HILLSIDE_115KV_TB1	37.90	33.29	30.97	30.22	30.43	30.41	32.57	31.73	29.99	26.72	28.50	28.80	30.31	31.47	34.29	37.60	43.28	46.82	51.21	50.47	46.74	40.97	40.83	35.02
80332	-1.50	-1.32	-1.36	-1.42	-1.37	-1.47	-1.71	-1.53	-1.41	-1.08	-0.91	-0.98	-1.07	-1.04	-1.13	-1.33	-1.45	-1.12	-0.99	-1.20	-1.11	-1.46	-1.52	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.49	0.63	0.00	0.62	0.59	0.59	0.00	0.00
HISHELDN_WT_PWR	36.75	32.29	29.90	29.14	29.41	29.33	31.44	30.63	28.89	26.00	27.70	28.15	29.43	30.50	33.15	36.10	41.10	44.68	49.64	48.32	44.88	38.82	39.39	33.83
323625	-2.64	-2.32	-2.43	-2.50	-2.39	-2.55	-2.85	-2.63	-2.51	-1.81	-1.71	-1.64	-1.95	-2.02	-2.27	-2.69	-3.08	-2.62	-2.56	-2.72	-2.37	-3.01	-2.97	-2.43
	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	0.25	1.05	1.26	0.00	1.26	1.19	1.19	0.00	0.00
HOLTSVILLE_IC_1	42.82	36.89	34.56	33.77	33.70	33.86	36.48	35.49	34.42	31.55	33.43	33.33	34.58	38.02	41.41	47.48	49.44	51.92	54.96	55.07	51.64	48.29	45.67	39.16
23690	3.43	2.28	2.23	2.12	1.91	1.98	2.20	2.23	3.02	2.78	2.74	2.74	2.76	3.02	3.33	3.75	4.21	3.35	2.76	2.77	3.20	3.57	3.31	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
HOLTSVILLE_IC_10	43.06	37.06	34.72	33.92	33.83	33.98	36.62	35.66	34.58	31.72	33.61	33.48	34.73	38.18	41.59	47.71	49.71	52.26	55.33	55.44	51.94	48.55	45.92	39.34
23699	3.66	2.46	2.39	2.28	2.04	2.10	2.33	2.40	3.17	2.95	2.91	2.89	2.92	3.19	3.51	3.98	4.48	3.69	3.13	3.14	3.49	3.83	3.56	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
HOLTSVILLE_IC_2	42.82	36.89	34.56	33.77	33.70	33.86	36.48	35.49	34.42	31.55	33.43	33.33	34.58	38.02	41.41	47.48	49.44	51.92	54.96	55.07	51.64	48.29	45.67	39.16
23691	3.43	2.28	2.23	2.12	1.91	1.98	2.20	2.23	3.02	2.78	2.74	2.74	2.76	3.02	3.33	3.75	4.21	3.35	2.76	2.77	3.20	3.57	3.31	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
HOLTSVILLE_IC_3	42.82	36.89	34.56	33.77	33.70	33.86	36.48	35.49	34.42	31.55	33.43	33.33	34.58	38.02	41.41	47.48	49.44	51.92	54.96	55.07	51.64	48.29	45.67	39.16
23692	3.43	2.28	2.23	2.12	1.91	1.98	2.20	2.23	3.02	2.78	2.74	2.74	2.76	3.02	3.33	3.75	4.21	3.35	2.76	2.77	3.20	3.57	3.31	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
HOLTSVILLE_IC_4	42.82	36.89	34.56	33.77	33.70	33.86	36.48	35.49	34.42	31.55	33.43	33.33	34.58	38.02	41.41	47.48	49.44	51.92	54.96	55.07	51.64	48.29	45.67	39.16
23693	3.43	2.28	2.23	2.12	1.91	1.98	2.20	2.23	3.02	2.78	2.74	2.74	2.76	3.02	3.33	3.75	4.21	3.35	2.76	2.77	3.20	3.57	3.31	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
HOLTSVILLE_IC_5	42.82	36.89	34.56	33.77	33.70	33.86	36.48	35.49	34.42	31.55	33.43	33.33	34.58	38.02	41.41	47.48	49.44	51.92	54.96	55.07	51.64	48.29	45.67	39.16
23694	3.43	2.28	2.23	2.12	1.91	1.98	2.20	2.23	3.02	2.78	2.74	2.74	2.76	3.02	3.33	3.75	4.21	3.35	2.76	2.77	3.20	3.57	3.31	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
HOLTSVILLE_IC_6	43.06	37.06	34.72	33.92	33.83	33.98	36.62	35.66	34.58	31.72	33.61	33.48	34.73	38.18	41.59	47.71	49.71	52.26	55.33	55.44	51.94	48.55	45.92	39.34
23695	3.66	2.46	2.39	2.28	2.04	2.10	2.33	2.40	3.17	2.95	2.91	2.89	2.92	3.19	3.51	3.98	4.48	3.69	3.13	3.14	3.49	3.83	3.56	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
HOLTSVILLE_IC_7	43.06	37.06	34.72	33.92	33.83	33.98	36.62	35.66	34.58	31.72	33.61	33.48	34.73	38.18	41.59	47.71	49.71	52.26	55.33	55.44	51.94	48.55	45.92	39.34
23696	3.66	2.46	2.39	2.28	2.04	2.10	2.33	2.40	3.17	2.95	2.91	2.89	2.92	3.19	3.51	3.98	4.48	3.69	3.13	3.14	3.49	3.83	3.56	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
HOLTSVILLE_IC_8	43.06	37.06	34.72	33.92	33.83	33.98	36.62	35.66	34.58	31.72	33.61	33.48	34.73	38.18	41.59	47.71	49.71	52.26	55.33	55.44	51.94	48.55	45.92	39.34
23697	3.66	2.46	2.39	2.28	2.04	2.10	2.33	2.40	3.17	2.95	2.91	2.89	2.92	3.19	3.51	3.98	4.48	3.69	3.13	3.14	3.49	3.83	3.56	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
HOLTSVILLE_IC_9	43.06	37.06	34.72	33.92	33.83	33.98	36.62	35.66	34.58	31.72	33.61	33.48	34.73	38.18	41.59	47.71	49.71	52.26	55.33	55.44	51.94	48.55	45.92	39.34
23698	3.66	2.46	2.39	2.28	2.04	2.10	2.33	2.40	3.17	2.95	2.91	2.89	2.92	3.19	3.51	3.98	4.48	3.69	3.13	3.14	3.49	3.83	3.56	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
HOMER_HL_115KV_TB2	36.72	32.32	30.03	29.30	29.54	29.49	31.48	30.83	29.15	26.22	28.32	28.59	30.06	31.24	33.90	36.94	42.22	45.95	50.89	49.16	45.51	39.31	39.48	33.97
355744	-2.68	-2.28	-2.30	-2.34	-2.26	-2.39	-2.81	-2.43	-2.26	-1.59	-1.09	-1.19	-1.32	-1.27	-1.52	-1.87	-2.08	-1.46	-1.30	-1.99	-1.84	-2.62	-2.88	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.93	1.16	0.00	1.15	1.10	1.09	0.00	0.00
HOWARD_WT_PWR	38.13	33.36	30.94	30.09	30.30	30.22	32.37	31.43	29.55	26.36	28.06	28.36	29.71	30.69	33.58	36.80	42.50	46.24	51.20	50.24	46.56	40.57	40.75	34.92
323690	-1.26	-1.24	-1.39	-1.55	-1.49	-1.66	-1.92	-1.83	-1.85	-1.45	-1.35	-1.43	-1.66	-1.82	-1.84	-2.07	-2.03	-1.41	-0.99	-1.15	-1.02	-1.59	-1.61	-1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.69	0.92	0.00	0.91	0.87	0.86	0.00	0.00
HQ_GEN_CEDARS	39.98	35.09	32.75	32.09	32.34	32.36	34.77	33.69	31.69	28.06	29.68	30.11	31.72	32.87	35.74	39.28	45.54	48.86	52.67	52.62	48.64	43.24	42.70	36.51
23644	0.59	0.48	0.42	0.44	0.54	0.48	0.48	0.43	0.28	0.25	0.26	0.33	0.35	0.36	0.32	0.23	0.32	0.29	0.47	0.31	0.19	0.22	0.34	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HQ_GEN_CEDARS_PROXY	39.95	35.09	32.75	32.09	32.34	32.36	34.77	33.69	31.69	28.06	29.68	30.11	31.72	32.84	35.74	39.69	45.13	48.86	52.67	52.62	48.64	43.24	42.70	36.51
323590	0.55	0.48	0.42	0.44	0.54	0.48	0.48	0.43	0.28	0.25	0.26	0.33	0.35	0.33	0.32	0.24	0.32	0.29	0.47	0.32	0.19	0.22	0.34	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	-0.41	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHPE_PROXY	41.80	36.37	34.01	33.19	33.19	33.25	35.93	35.02	33.45	29.78	31.53	31.93	33.73	35.11	38.33	43.73	47.00	51.08	54.48	54.48	49.22	47.00	45.11	38.58
323851	2.40	1.76	1.68	1.55	1.40	1.37	1.65	1.76	2.04	1.97	2.12	2.15	2.35	2.60	2.91	3.16	3.30	2.52	2.29	2.20	2.18	2.58	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	1.52	0.01	0.01	0.02	1.41	-1.40	0.00	0.00
HQ_GEN_IMPORT	39.63	34.85	32.56	31.87	32.05	32.13	34.53	33.49	31.60	27.98	29.59	30.00	31.57	32.71	35.63	39.65	45.04	48.81	52.51	52.51	48.59	43.15	42.49	36.36
323601	0.24	0.24	0.23	0.22	0.25	0.25	0.24	0.23	0.19	0.17	0.18	0.21	0.19	0.20	0.21	0.20	0.23	0.24	0.32	0.21	0.15	0.13	0.13	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_WHEEL	39.63	34.85	32.56	31.87	32.05	32.13	34.53	33.49	31.60	27.98	29.59	30.00	31.57	32.71	35.63	39.65	45.04	48.81	52.51	52.51	48.59	43.15	42.49	36.36
23651	0.24	0.24	0.23	0.22	0.25	0.25	0.24	0.23	0.19	0.17	0.18	0.21	0.19	0.20	0.21	0.20	0.23	0.24	0.32	0.21	0.15	0.13	0.13	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	41.72	36.51	34.07	33.26	33.26	33.31	36.04	35.12	33.54	29.89	31.62	31.96	33.83	35.21	38.43	42.33	48.79	51.34	54.76	54.76	50.82	45.73	45.28	38.65
23810	2.32	1.90	1.75	1.61	1.46	1.43	1.75	1.86	2.14	2.09	2.21	2.17	2.45	2.70	3.01	3.28	3.57	2.77	2.56	2.46	2.37	2.71	2.92	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	41.72	36.51	34.07	33.26	33.26	33.31	36.04	35.12	33.54	29.89	31.62	31.96	33.83	35.21	38.43	42.33	48.79	51.34	54.76	54.76	50.82	45.73	45.28	38.65
23540	2.32	1.90	1.75	1.61	1.46	1.43	1.75	1.86	2.14	2.09	2.21	2.17	2.45	2.70	3.01	3.28	3.57	2.77	2.56	2.46	2.37	2.71	2.92	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	41.72	36.51	34.07	33.26	33.26	33.31	36.04	35.12	33.54	29.89	31.62	31.96	33.83	35.21	38.43	42.33	48.79	51.34	54.76	54.76	50.82	45.73	45.28	38.65
23657	2.32	1.90	1.75	1.61	1.46	1.43	1.75	1.86	2.14	2.09	2.21	2.17	2.45	2.70	3.01	3.28	3.57	2.77	2.56	2.46	2.37	2.71	2.92	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	41.60	36.37	33.94	33.13	33.13	33.19	35.93	35.06	33.48	29.84	31.50	31.84	33.70	35.08	38.29	42.17	48.61	51.14	54.55	54.55	50.63	45.56	45.16	38.54
24168	2.21	1.76	1.62	1.49	1.34	1.31	1.65	1.80	2.07	2.03	2.09	2.06	2.32	2.57	2.87	3.12	3.39	2.57	2.35	2.25	2.18	2.54	2.80	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	40.50	35.47	33.23	32.50	32.69	32.80	35.32	34.12	32.00	28.11	29.56	29.88	31.50	32.80	35.85	39.79	46.17	49.88	53.71	54.08	50.05	44.49	43.76	37.45
355613	1.10	0.87	0.91	0.85	0.89	0.92	1.03	0.86	0.60	0.31	0.15	0.09	0.13	0.29	0.43	0.74	0.95	1.31	1.51	1.78	1.60	1.46	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
HUNTER MOUNT___DRP	40.69	35.61	33.39	32.63	32.81	32.90	35.42	34.16	32.03	28.06	29.50	29.85	31.47	32.77	35.81	39.83	46.31	50.12	54.08	54.39	50.34	44.70	43.97	37.63
323613	1.30	1.00	1.07	0.98	1.02	1.02	1.13	0.90	0.63	0.25	0.09	0.06	0.09	0.26	0.39	0.78	1.09	1.55	1.88	2.09	1.89	1.68	1.61	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	42.66	36.75	34.43	33.64	33.58	33.70	36.34	35.39	34.26	31.44	33.35	33.24	34.61	38.05	41.45	47.51	49.44	51.87	54.86	54.97	51.55	48.29	45.71	39.12
323705	3.27	2.15	2.10	1.99	1.78	1.82	2.06	2.13	2.86	2.67	2.65	2.65	2.79	3.06	3.37	3.79	4.21	3.30	2.66	2.67	3.10	3.57	3.35	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
HUNTLEY___63	36.16	31.91	29.68	28.95	29.28	29.17	31.00	30.63	29.02	26.06	27.79	28.30	29.46	30.46	33.12	36.03	40.40	44.12	49.27	47.68	44.33	38.18	38.76	33.65
23557	-3.23	-2.70	-2.65	-2.69	-2.51	-2.71	-3.29	-2.63	-2.39	-1.75	-1.62	-1.49	-1.91	-2.05	-2.30	-2.73	-3.66	-3.01	-2.92	-3.19	-2.76	-3.48	-3.60	-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	0.28	1.16	1.44	0.00	1.43	1.36	1.35	0.00	0.00
HUNTLEY___64	36.16	31.91	29.68	28.95	29.28	29.17	31.00	30.63	29.02	26.06	27.79	28.30	29.46	30.46	33.12	36.03	40.40	44.12	49.27	47.68	44.33	38.18	38.76	33.65
23558	-3.23	-2.70	-2.65	-2.69	-2.51	-2.71	-3.29	-2.63	-2.39	-1.75	-1.62	-1.49	-1.91	-2.05	-2.30	-2.73	-3.66	-3.01	-2.92	-3.19	-2.76	-3.48	-3.60	-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	0.28	1.16	1.44	0.00	1.43	1.36	1.35	0.00	0.00
HUNTLEY___65	36.16	31.91	29.68	28.95	29.28	29.17	31.00	30.63	29.02	26.06	27.79	28.30	29.46	30.46	33.12	36.03	40.40	44.12	49.27	47.68	44.33	38.18	38.76	33.65
23559	-3.23	-2.70	-2.65	-2.69	-2.51	-2.71	-3.29	-2.63	-2.39	-1.75	-1.62	-1.49	-1.91	-2.05	-2.30	-2.73	-3.66	-3.01	-2.92	-3.19	-2.76	-3.48	-3.60	-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	0.28	1.16	1.44	0.00	1.43	1.36	1.35	0.00	0.00
HUNTLEY___66	36.16	31.91	29.68	28.95	29.28	29.17	31.00	30.63	29.02	26.06	27.79	28.30	29.46	30.46	33.12	36.03	40.40	44.12	49.27	47.68	44.33	38.18	38.76	33.65
23560	-3.23	-2.70	-2.65	-2.69	-2.51	-2.71	-3.29	-2.63	-2.39	-1.75	-1.62	-1.49	-1.91	-2.05	-2.30	-2.73	-3.66	-3.01	-2.92	-3.19	-2.76	-3.48	-3.60	-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	0.28	1.16	1.44	0.00	1.43	1.36	1.35	0.00	0.00

HUNTLEY___67	36.12	31.84	29.58	28.86	29.19	29.07	30.96	30.57	28.96	26.03	27.76	28.24	29.40	30.43	33.08	35.92	40.32	44.04	49.12	47.59	44.24	38.16	38.63	33.54
23561	-3.27	-2.77	-2.75	-2.78	-2.61	-2.81	-3.33	-2.69	-2.45	-1.78	-1.65	-1.55	-1.98	-2.08	-2.34	-2.85	-3.75	-3.11	-3.08	-3.29	-2.86	-3.53	-3.73	-2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	1.15	1.42	0.00	1.42	1.35	1.34	0.00	0.00
HUNTLEY___68	36.12	31.84	29.58	28.86	29.19	29.07	30.96	30.57	28.96	26.03	27.76	28.24	29.40	30.43	33.08	35.92	40.32	44.04	49.12	47.59	44.24	38.16	38.63	33.54
23562	-3.27	-2.77	-2.75	-2.78	-2.61	-2.81	-3.33	-2.69	-2.45	-1.78	-1.65	-1.55	-1.98	-2.08	-2.34	-2.85	-3.75	-3.11	-3.08	-3.29	-2.86	-3.53	-3.73	-2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	1.15	1.42	0.00	1.42	1.35	1.34	0.00	0.00
HYLAND___LFGE	39.28	34.47	31.94	31.08	31.32	31.34	33.67	32.76	30.62	27.11	28.68	29.01	30.40	31.47	34.39	37.91	43.90	48.09	53.97	52.93	48.85	42.23	42.74	36.66
323620	-0.12	-0.14	-0.39	-0.57	-0.48	-0.54	-0.62	-0.50	-0.78	-0.69	-0.73	-0.77	-0.97	-1.04	-1.03	-0.90	-0.41	0.73	1.78	1.83	1.55	0.34	0.38	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.92	1.21	0.00	1.20	1.14	1.14	0.00	0.00
INDECK___CORINTH	40.18	35.19	33.04	32.24	32.47	32.64	35.21	33.96	31.69	27.81	28.94	29.19	30.78	31.93	34.96	38.85	45.18	49.44	53.34	54.08	50.10	44.40	43.54	37.34
23802	0.79	0.59	0.71	0.60	0.67	0.76	0.93	0.70	0.28	0.00	-0.47	-0.60	-0.60	-0.58	-0.46	-0.19	-0.05	0.88	1.15	1.78	1.65	1.38	1.18	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	39.51	34.71	32.42	31.74	31.86	31.98	34.36	33.26	31.38	27.78	29.38	29.79	31.41	32.51	35.42	39.05	45.22	48.62	52.25	52.35	48.50	43.11	42.44	36.29
23567	0.12	0.10	0.10	0.09	0.06	0.10	0.07	0.00	-0.03	-0.03	-0.03	0.00	0.03	0.00	0.00	0.00	0.00	0.05	0.05	0.05	0.05	0.09	0.08	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
INDECK___OLEAN	36.87	32.36	30.03	29.30	29.54	29.49	31.58	30.83	29.15	26.25	28.32	28.62	30.06	31.24	33.90	36.91	42.22	45.95	50.94	49.16	45.51	39.31	39.56	33.97
23982	-2.52	-2.25	-2.29	-2.34	-2.26	-2.39	-2.71	-2.43	-2.26	-1.56	-1.09	-1.16	-1.32	-1.27	-1.52	-1.91	-2.08	-1.46	-1.25	-1.99	-1.84	-2.63	-2.80	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.93	1.16	0.00	1.15	1.10	1.09	0.00	0.00
INDECK___OSWEGO	38.21	33.67	31.42	30.73	30.87	30.95	33.26	32.26	30.47	27.03	28.62	28.98	30.53	31.50	34.32	38.27	45.51	49.31	50.89	53.03	49.13	43.74	41.22	35.35
23783	-1.18	-0.93	-0.90	-0.92	-0.92	-0.93	-1.03	-1.00	-0.94	-0.78	-0.79	-0.80	-0.85	-1.01	-1.10	-1.17	-1.31	-1.26	-1.30	-1.26	-1.21	-1.16	-1.14	-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	-0.40	-1.60	-2.00	0.00	-1.99	-1.89	-1.88	0.00	0.00
INDECK___YERKES	36.28	31.98	29.71	28.99	29.32	29.17	31.37	30.63	29.02	26.11	27.82	28.30	29.46	30.53	33.15	36.03	40.85	44.17	49.33	47.68	44.42	38.23	39.01	33.68
23781	-3.11	-2.63	-2.62	-2.66	-2.48	-2.71	-2.91	-2.63	-2.39	-1.70	-1.59	-1.49	-1.92	-1.98	-2.27	-2.73	-3.21	-2.96	-2.87	-3.19	-2.66	-3.44	-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	0.28	1.16	1.44	0.00	1.43	1.36	1.35	0.00	0.00
INDIAN POINT_GT_1	41.28	36.16	33.78	32.97	33.01	33.09	35.73	34.79	33.17	29.45	31.18	31.51	33.35	34.72	37.86	41.70	48.21	51.05	54.49	54.50	50.58	45.30	44.73	38.21
24139	1.89	1.56	1.45	1.33	1.21	1.21	1.44	1.53	1.76	1.64	1.76	1.73	1.98	2.21	2.44	2.66	2.98	2.48	2.30	2.20	2.13	2.28	2.37	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	41.28	36.16	33.78	32.97	33.01	33.09	35.73	34.79	33.17	29.45	31.18	31.51	33.35	34.72	37.86	41.70	48.21	51.05	54.49	54.50	50.58	45.30	44.73	38.21
23659	1.89	1.56	1.45	1.33	1.21	1.21	1.44	1.53	1.76	1.64	1.76	1.73	1.98	2.21	2.44	2.66	2.98	2.48	2.30	2.20	2.13	2.28	2.37	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	41.28	36.16	33.78	32.97	33.01	33.09	35.73	34.79	33.17	29.45	31.18	31.51	33.35	34.72	37.86	41.70	48.21	51.05	54.49	54.50	50.58	45.30	44.73	38.21
24019	1.89	1.56	1.45	1.33	1.21	1.21	1.44	1.53	1.76	1.64	1.76	1.73	1.98	2.21	2.44	2.66	2.98	2.48	2.30	2.20	2.13	2.28	2.37	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	41.40	36.06	33.72	32.94	32.97	33.06	35.69	34.76	33.13	29.39	31.15	31.54	33.32	34.69	37.83	41.66	48.07	51.00	54.44	54.45	50.53	45.26	44.65	38.14
23530	2.01	1.45	1.39	1.30	1.18	1.18	1.41	1.50	1.73	1.58	1.73	1.76	1.95	2.18	2.41	2.62	2.85	2.43	2.24	2.15	2.08	2.24	2.29	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
INDIAN POINT___3	41.25	36.13	33.75	32.97	32.97	33.06	35.69	34.76	33.13	29.42	31.18	31.51	33.32	34.69	37.86	41.66	48.16	51.00	54.44	54.45	50.53	45.26	44.69	38.18
23531	1.85	1.52	1.42	1.33	1.18	1.18	1.41	1.50	1.73	1.61	1.76	1.73	1.95	2.18	2.44	2.62	2.94	2.43	2.24	2.14	2.08	2.24	2.33	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	42.23	37.17	34.59	33.76	33.67	33.82	36.34	35.49	34.39	31.55	33.49	33.33	34.70	38.15	41.59	47.63	49.70	52.26	55.17	55.23	51.74	48.46	46.05	39.27
55831	2.84	2.56	2.26	2.12	1.88	1.94	2.06	2.23	2.98	2.78	2.79	2.74	2.89	3.15	3.51	3.90	4.48	3.69	2.98	2.93	3.29	3.74	3.69	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
INGHAM_C_115KV_TB7	39.47	34.64	32.39	31.68	31.80	31.88	34.25	33.13	31.22	27.64	29.29	29.70	31.31	32.41	35.28	38.93	45.00	48.37	51.99	52.14	48.25	42.94	42.28	36.15
356103	0.08	0.03	0.06	0.03	0.00	0.00	-0.03	-0.13	-0.19	-0.17	-0.12	-0.09	-0.06	-0.10	-0.14	-0.12	-0.23	-0.19	-0.21	-0.16	-0.19	-0.09	-0.08	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IP CORINTH___1	40.34	35.37	33.20	32.40	32.66	32.80	35.38	34.12	31.85	27.95	29.09	29.37	30.94	32.09	35.17	39.09	45.45	49.73	53.66	54.34	50.34	44.66	43.80	37.52
23988	0.95	0.76	0.87	0.76	0.86	0.92	1.10	0.86	0.44	0.14	-0.32	-0.42	-0.44	-0.42	-0.25	0.04	0.23	1.17	1.46	2.04	1.89	1.63	1.44	1.27
	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
IP___TICONDEROGA	42.19	36.93	34.69	33.80	34.12	34.30	37.03	35.56	32.82	28.70	29.82	30.05	31.72	32.97	36.23	40.57	47.44	52.31	56.74	57.53	53.24	47.02	46.05	39.48
23804	2.80	2.32	2.36	2.15	2.32	2.42	2.74	2.29	1.41	0.89	0.41	0.27	0.35	0.46	0.81	1.52	2.22	3.74	4.54	5.23	4.80	4.00	3.69	3.23
	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
ISLIP_RES_REC	43.21	37.20	34.85	34.05	33.96	34.11	36.76	35.76	34.70	31.83	33.73	33.63	34.89	38.34	41.80	47.91	49.98	52.55	55.64	55.75	52.23	48.81	46.13	39.52
323679	3.82	2.60	2.52	2.40	2.16	2.23	2.47	2.50	3.30	3.06	3.03	3.04	3.08	3.35	3.72	4.18	4.75	3.98	3.44	3.45	3.78	4.09	3.77	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
JAMAICA__27_KV_LOAD	41.72	36.48	34.04	33.20	33.16	33.28	36.07	35.22	33.67	30.00	31.59	31.93	33.79	35.15	38.40	42.33	48.75	51.34	54.76	54.71	50.77	45.65	45.33	38.72
355505	2.32	1.87	1.71	1.55	1.37	1.40	1.78	1.96	2.26	2.20	2.18	2.14	2.42	2.63	2.98	3.28	3.53	2.77	2.56	2.41	2.33	2.62	2.97	2.47
	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
JANIS___SOLAR	40.22	35.23	32.81	32.06	32.21	32.29	34.63	33.46	31.28	27.56	29.09	29.49	31.13	32.19	35.10	38.94	45.42	49.31	53.82	53.60	49.50	43.71	43.25	36.94
323808	0.83	0.62	0.49	0.41	0.41	0.41	0.34	0.20	-0.13	-0.25	-0.32	-0.30	-0.25	-0.33	-0.32	-0.04	0.45	1.07	1.62	1.62	1.35	0.99	0.89	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	0.06	0.26	0.32	0.00	0.32	0.31	0.30	0.00	0.00
JARVIS____	39.47	34.68	32.39	31.71	31.86	31.94	34.36	33.33	31.44	27.84	29.41	29.79	31.38	32.54	35.46	39.09	45.27	48.67	52.25	52.41	48.54	43.11	42.44	36.33
23743	0.08	0.07	0.06	0.06	0.06	0.06	0.07	0.07	0.03	0.03	0.00	0.00	0.00	0.03	0.04	0.04	0.05	0.10	0.05	0.10	0.10	0.09	0.08	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	40.38	35.40	33.04	32.28	32.43	32.55	34.80	33.59	31.44	27.84	29.47	29.97	31.66	32.71	35.56	39.26	45.60	49.37	53.66	53.40	49.36	43.63	43.12	36.84
23625	0.98	0.80	0.71	0.63	0.64	0.67	0.51	0.33	0.03	0.03	0.06	0.18	0.28	0.20	0.14	0.27	0.63	1.12	1.46	1.41	1.21	0.90	0.76	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.25	0.32	0.00	0.32	0.30	0.30	0.00	0.00
JENNISON___2	40.38	35.40	33.04	32.28	32.43	32.55	34.80	33.59	31.44	27.84	29.47	29.97	31.66	32.71	35.56	39.26	45.60	49.37	53.66	53.40	49.36	43.63	43.12	36.84
23626	0.98	0.80	0.71	0.63	0.64	0.67	0.51	0.33	0.03	0.03	0.06	0.18	0.28	0.20	0.14	0.27	0.63	1.12	1.46	1.41	1.21	0.90	0.76	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.25	0.32	0.00	0.32	0.30	0.30	0.00	0.00
JERICHO_RISE_WT_PWR	39.63	34.85	32.52	31.87	32.08	32.13	34.56	33.53	31.56	27.95	29.56	29.97	31.57	32.68	35.56	39.13	45.40	48.71	52.46	52.35	48.35	42.81	42.11	35.96
323719	0.24	0.24	0.20	0.22	0.29	0.25	0.27	0.26	0.16	0.14	0.15	0.18	0.19	0.16	0.14	0.08	0.18	0.15	0.26	0.05	-0.10	-0.21	-0.25	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	41.52	36.34	33.98	33.16	33.16	33.28	35.90	34.96	33.32	29.56	31.29	31.63	33.45	34.85	38.04	41.86	48.39	51.34	54.81	54.86	50.97	45.60	44.99	38.43
355592	2.13	1.73	1.65	1.52	1.37	1.40	1.61	1.70	1.92	1.75	1.88	1.85	2.07	2.34	2.62	2.81	3.17	2.77	2.61	2.56	2.52	2.58	2.63	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	0.00	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	40.73	35.68	33.43	32.66	32.88	33.03	35.59	34.42	32.22	28.28	29.68	29.97	31.60	32.84	35.92	39.83	46.22	50.17	53.97	54.50	50.48	44.83	43.97	37.63
323755	1.34	1.07	1.10	1.01	1.08	1.15	1.30	1.16	0.82	0.47	0.26	0.18	0.22	0.33	0.50	0.78	0.99	1.60	1.78	2.20	2.03	1.81	1.61	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	36.52	32.15	29.84	29.08	29.41	29.27	31.44	30.70	29.05	26.19	27.97	28.45	29.65	30.69	33.37	36.27	41.21	44.61	49.69	48.15	44.77	38.58	39.27	33.83
323823	-2.87	-2.46	-2.49	-2.56	-2.39	-2.61	-2.85	-2.56	-2.36	-1.61	-1.44	-1.34	-1.73	-1.82	-2.06	-2.50	-2.90	-2.58	-2.50	-2.77	-2.37	-3.14	-3.09	-2.43
	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	0.27	1.12	1.38	0.00	1.37	1.31	1.30	0.00	0.00
KEDC PORT_JEFF_GT2	42.94	36.99	34.66	33.86	33.80	33.92	36.55	35.59	34.52	31.67	33.55	33.45	34.70	38.14	41.55	47.63	49.62	52.16	55.17	55.33	51.84	48.46	45.83	39.26
24210	3.55	2.39	2.33	2.21	2.00	2.04	2.26	2.33	3.11	2.89	2.85	2.86	2.88	3.15	3.47	3.90	4.39	3.59	2.97	3.03	3.39	3.74	3.47	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
KEDC PORT_JEFF_GT3	42.94	36.99	34.66	33.86	33.80	33.92	36.55	35.59	34.52	31.67	33.55	33.45	34.70	38.14	41.55	47.63	49.62	52.16	55.17	55.33	51.84	48.46	45.83	39.26
24211	3.55	2.39	2.33	2.21	2.00	2.04	2.26	2.33	3.11	2.89	2.85	2.86	2.88	3.15	3.47	3.90	4.39	3.59	2.97	3.03	3.39	3.74	3.47	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
KEDC_GLWD_GT4	42.15	36.54	34.17	33.38	33.35	33.47	36.10	35.16	33.76	31.00	33.08	33.00	34.45	37.88	41.30	47.20	49.03	51.77	55.07	55.12	51.31	47.82	45.41	38.83
24219	2.76	1.94	1.84	1.74	1.56	1.59	1.82	1.89	2.36	2.23	2.38	2.41	2.64	2.89	3.22	3.47	3.80	3.20	2.87	2.82	2.86	3.10	3.05	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00

KEDC_GLWD_GT5	42.15	36.54	34.17	33.38	33.35	33.47	36.10	35.16	33.76	31.00	33.08	33.00	34.45	37.88	41.30	47.20	49.03	51.77	55.07	55.12	51.31	47.82	45.41	38.83
24220	2.76	1.94	1.84	1.74	1.56	1.59	1.82	1.89	2.36	2.23	2.38	2.41	2.64	2.89	3.22	3.47	3.80	3.20	2.87	2.82	2.86	3.10	3.05	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
KENSICO____	41.44	36.27	33.88	33.07	33.10	33.19	35.83	34.92	33.29	29.56	31.32	31.66	33.48	34.85	38.04	41.86	48.39	51.19	54.65	54.65	50.72	45.47	44.90	38.36
23655	2.05	1.66	1.55	1.42	1.30	1.31	1.54	1.66	1.88	1.75	1.91	1.88	2.10	2.34	2.62	2.81	3.17	2.62	2.45	2.35	2.28	2.45	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	41.56	36.34	33.94	33.16	33.20	33.28	35.90	34.86	33.13	29.31	31.00	31.36	33.17	34.53	37.69	41.63	48.34	51.58	55.28	55.33	51.26	45.73	45.07	38.50
345021	2.17	1.73	1.62	1.52	1.40	1.40	1.61	1.60	1.73	1.50	1.59	1.58	1.79	2.02	2.27	2.58	3.12	3.01	3.08	3.03	2.81	2.71	2.71	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	41.48	36.30	33.85	33.04	33.01	33.12	35.90	35.06	33.48	29.87	31.41	31.75	33.61	34.98	38.18	42.09	48.34	50.85	54.23	54.24	50.34	45.22	44.94	38.50
23816	2.09	1.70	1.52	1.39	1.21	1.24	1.61	1.80	2.07	2.06	2.00	1.97	2.23	2.47	2.76	3.05	3.12	2.28	2.04	1.94	1.89	2.19	2.58	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	41.48	36.30	33.85	33.04	33.01	33.12	35.90	35.06	33.48	29.87	31.41	31.75	33.61	34.98	38.18	42.09	48.34	50.85	54.23	54.24	50.34	45.22	44.94	38.50
23817	2.09	1.70	1.52	1.39	1.21	1.24	1.61	1.80	2.07	2.06	2.00	1.97	2.23	2.47	2.76	3.05	3.12	2.28	2.04	1.94	1.89	2.19	2.58	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK____	41.64	36.23	33.85	33.04	33.00	33.12	35.90	35.06	33.48	29.84	31.41	31.81	33.61	34.98	38.18	42.10	48.25	50.85	54.23	54.24	50.34	45.22	44.90	38.50
323774	2.24	1.63	1.52	1.39	1.21	1.24	1.61	1.79	2.07	2.03	2.00	2.03	2.23	2.47	2.76	3.05	3.03	2.28	2.03	1.94	1.89	2.19	2.54	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	36.48	32.15	29.84	29.11	29.41	29.39	31.61	30.90	29.27	26.25	27.91	28.36	29.56	30.63	33.26	36.15	40.92	44.16	49.43	47.79	44.38	38.34	39.27	33.83
356498	-2.91	-2.46	-2.49	-2.53	-2.39	-2.49	-2.67	-2.36	-2.14	-1.56	-1.50	-1.43	-1.82	-1.89	-2.16	-2.58	-3.03	-2.82	-2.77	-2.93	-2.57	-3.18	-3.09	-2.43
	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	0.31	1.28	1.59	0.00	1.58	1.50	1.50	0.00	0.00
KINTIGH____	36.44	32.08	29.84	29.11	29.41	29.39	31.34	30.90	29.27	26.22	27.91	28.36	29.56	30.59	33.26	36.16	40.55	44.11	49.38	47.79	44.33	38.34	39.06	33.83
23543	-2.95	-2.53	-2.49	-2.53	-2.38	-2.49	-2.95	-2.36	-2.14	-1.59	-1.50	-1.43	-1.82	-1.92	-2.16	-2.58	-3.39	-2.87	-2.82	-2.93	-2.62	-3.18	-3.30	-2.43
	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	0.31	1.28	1.59	0.00	1.58	1.50	1.50	0.00	0.00
KNTFSRNC_46_KV_46KV_LOAD	40.26	35.30	32.97	32.31	32.56	32.58	35.04	33.99	31.97	28.31	29.94	30.35	31.94	33.10	36.06	39.67	46.08	49.54	53.45	53.30	49.22	43.45	42.78	36.51
80397	0.87	0.69	0.65	0.66	0.76	0.70	0.75	0.73	0.57	0.50	0.53	0.57	0.56	0.59	0.64	0.62	0.86	0.97	1.25	0.99	0.78	0.43	0.42	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	42.23	36.93	34.69	33.80	34.12	34.30	37.03	35.55	32.82	28.70	29.82	30.05	31.72	32.97	36.24	40.57	47.44	52.31	56.74	57.53	53.25	47.02	46.04	39.48
323717	2.84	2.32	2.36	2.15	2.32	2.42	2.74	2.29	1.41	0.89	0.41	0.27	0.35	0.45	0.82	1.52	2.22	3.74	4.54	5.23	4.80	4.00	3.68	3.23
	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
LAWRNCAV_115KV_TB1	40.02	35.09	32.78	32.12	32.40	32.45	34.87	33.73	31.63	28.00	29.62	30.08	31.69	32.84	35.60	39.13	45.27	48.62	52.46	52.41	48.45	43.24	42.83	36.62
80681	0.63	0.48	0.45	0.47	0.60	0.57	0.58	0.47	0.22	0.19	0.21	0.30	0.31	0.33	0.18	0.08	0.05	0.05	0.26	0.10	0.00	0.22	0.47	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	41.36	36.20	33.81	33.04	33.07	33.16	35.80	34.82	33.20	29.45	31.21	31.54	33.39	34.76	37.94	41.78	48.34	51.24	54.76	54.76	50.77	45.43	44.86	38.29
23769	1.97	1.59	1.49	1.39	1.27	1.28	1.51	1.56	1.79	1.64	1.79	1.76	2.01	2.24	2.51	2.73	3.12	2.67	2.56	2.46	2.33	2.41	2.50	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIGHTHSE_115KV_TB6	39.08	34.33	32.04	31.30	31.48	31.59	33.91	32.79	30.84	27.31	28.91	29.34	30.91	31.89	34.71	38.45	44.86	48.47	51.99	52.48	48.57	43.08	42.06	36.00
355974	-0.32	-0.28	-0.29	-0.35	-0.32	-0.29	-0.38	-0.47	-0.57	-0.50	-0.50	-0.45	-0.47	-0.62	-0.71	-0.66	-0.63	-0.44	-0.21	-0.16	-0.19	-0.26	-0.30	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.27	-0.34	0.00	-0.33	-0.32	-0.32	0.00	0.00
LINDEN COGEN____	41.64	36.23	33.88	33.07	33.07	33.12	35.83	34.92	33.42	29.73	31.50	31.90	33.70	35.02	38.25	42.10	48.43	51.04	54.39	54.34	50.53	45.52	44.99	38.43
23786	2.24	1.63	1.55	1.43	1.27	1.24	1.54	1.66	2.01	1.92	2.09	2.12	2.32	2.50	2.83	3.05	3.21	2.48	2.19	2.04	2.08	2.49	2.63	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	42.39	37.24	34.66	33.83	33.74	33.89	36.45	35.56	34.42	31.58	33.55	33.42	34.86	38.34	41.76	47.83	49.88	52.55	55.54	55.60	51.98	48.59	46.21	39.41
356055	2.99	2.63	2.33	2.18	1.94	2.01	2.16	2.29	3.02	2.81	2.85	2.83	3.04	3.35	3.68	4.10	4.66	3.98	3.34	3.29	3.54	3.87	3.85	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00

LIPA_MISC_IPP	42.31	37.34	34.72	33.92	33.86	33.98	36.48	35.65	34.61	31.72	33.64	33.39	34.54	37.95	41.30	47.40	49.47	52.07	54.96	55.13	51.65	48.33	45.79	39.12
23656	2.92	2.73	2.39	2.28	2.07	2.10	2.19	2.39	3.20	2.95	2.94	2.80	2.73	2.96	3.22	3.67	4.25	3.50	2.77	2.82	3.20	3.61	3.43	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
LISF___SOLAR	43.14	37.13	34.78	34.02	33.93	34.08	36.69	35.72	34.67	31.78	33.58	33.48	34.58	37.98	41.34	47.48	49.48	52.02	55.07	55.28	51.79	48.42	45.71	39.23
323691	3.74	2.52	2.46	2.37	2.13	2.20	2.40	2.46	3.27	3.00	2.88	2.89	2.76	2.99	3.26	3.75	4.25	3.45	2.87	2.98	3.34	3.70	3.35	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
LITTLE FALLS___HYD	39.47	34.64	32.39	31.68	31.80	31.88	34.25	33.13	31.22	27.64	29.29	29.70	31.31	32.41	35.28	38.93	45.00	48.37	51.99	52.14	48.25	42.94	42.28	36.15
24013	0.08	0.03	0.06	0.03	0.00	0.00	-0.03	-0.13	-0.19	-0.17	-0.12	-0.09	-0.06	-0.10	-0.14	-0.12	-0.23	-0.19	-0.21	-0.16	-0.19	-0.09	-0.08	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	40.42	35.40	33.07	32.37	32.69	32.74	35.18	34.03	31.78	28.11	29.71	30.17	31.79	32.93	35.70	39.28	45.54	49.01	53.03	53.03	48.98	43.71	43.29	36.94
356100	1.02	0.80	0.74	0.73	0.89	0.86	0.89	0.76	0.38	0.31	0.29	0.39	0.41	0.42	0.28	0.23	0.32	0.44	0.84	0.73	0.53	0.69	0.93	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
LI_NEWBRDGE___DRP	41.64	36.58	34.07	33.26	33.20	33.31	35.86	34.99	33.79	31.00	32.99	32.85	34.29	37.69	41.09	47.01	48.89	51.48	54.44	54.55	50.97	47.69	45.37	38.72
323616	2.25	1.97	1.75	1.61	1.40	1.43	1.58	1.73	2.39	2.22	2.29	2.26	2.48	2.70	3.01	3.28	3.66	2.91	2.24	2.25	2.52	2.97	3.01	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
LOCKPORT_115KV_TB60_63_64	35.89	31.63	29.42	28.67	29.00	28.92	30.79	30.40	28.80	25.89	27.59	28.09	29.21	30.24	32.83	35.71	39.97	43.70	48.91	47.29	43.96	37.86	38.51	33.39
80432	-3.51	-2.98	-2.91	-2.97	-2.80	-2.96	-3.50	-2.86	-2.61	-1.92	-1.82	-1.70	-2.17	-2.28	-2.59	-3.05	-4.07	-3.40	-3.29	-3.56	-3.10	-3.79	-3.85	-2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	1.18	1.47	0.00	1.46	1.38	1.38	0.00	0.00
LOCKPORT___CC1	36.01	31.73	29.45	28.70	29.03	28.92	31.10	30.43	28.83	25.94	27.62	28.09	29.21	30.27	32.87	35.71	40.47	43.76	48.96	47.35	44.06	37.91	38.76	33.43
323769	-3.39	-2.87	-2.88	-2.94	-2.77	-2.96	-3.19	-2.83	-2.57	-1.86	-1.80	-1.70	-2.16	-2.24	-2.55	-3.05	-3.57	-3.35	-3.24	-3.50	-3.00	-3.74	-3.60	-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	0.29	1.18	1.46	0.00	1.45	1.38	1.37	0.00	0.00
LOCKPORT___CC2	36.01	31.73	29.45	28.70	29.03	28.92	31.10	30.43	28.83	25.94	27.62	28.09	29.21	30.27	32.87	35.71	40.47	43.76	48.96	47.35	44.06	37.91	38.76	33.43
323770	-3.39	-2.87	-2.88	-2.94	-2.77	-2.96	-3.19	-2.83	-2.57	-1.86	-1.80	-1.70	-2.16	-2.24	-2.55	-3.05	-3.57	-3.35	-3.24	-3.50	-3.00	-3.74	-3.60	-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	0.29	1.18	1.46	0.00	1.45	1.38	1.37	0.00	0.00
LOCKPORT___CC3	36.01	31.73	29.45	28.70	29.03	28.92	31.10	30.43	28.83	25.94	27.62	28.09	29.21	30.27	32.87	35.71	40.47	43.76	48.96	47.35	44.06	37.91	38.76	33.43
323771	-3.39	-2.87	-2.88	-2.94	-2.77	-2.96	-3.19	-2.83	-2.57	-1.86	-1.80	-1.70	-2.16	-2.24	-2.55	-3.05	-3.57	-3.35	-3.24	-3.50	-3.00	-3.74	-3.60	-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	0.29	1.18	1.46	0.00	1.45	1.38	1.37	0.00	0.00
LOCUSVLY_69_KV_BK2	42.03	36.86	34.33	33.51	33.48	33.60	36.17	35.29	34.01	31.22	33.29	33.15	34.64	38.08	41.52	47.44	49.38	52.07	55.17	55.23	51.55	48.12	45.75	39.05
55797	2.64	2.25	2.00	1.87	1.69	1.72	1.89	2.03	2.61	2.45	2.59	2.56	2.82	3.09	3.44	3.71	4.16	3.50	2.98	2.93	3.10	3.40	3.39	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
LONG_LAKE_PHOENIX	38.29	33.67	31.42	30.73	30.91	30.96	33.22	32.26	30.50	27.06	28.65	29.04	30.56	31.57	34.39	38.17	44.87	48.49	51.05	52.23	48.36	42.97	41.26	35.39
24014	-1.10	-0.93	-0.91	-0.92	-0.89	-0.92	-1.06	-1.00	-0.91	-0.75	-0.76	-0.74	-0.82	-0.94	-1.03	-1.09	-1.22	-1.17	-1.15	-1.15	-1.11	-1.08	-1.10	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.87	-1.09	0.00	-1.08	-1.03	-1.02	0.00	0.00
LOVETT___3	41.21	36.09	33.72	32.91	32.94	33.03	35.66	34.72	33.10	29.37	31.12	31.45	33.29	34.66	37.79	41.63	48.12	50.95	54.44	54.39	50.48	45.22	44.65	38.10
23632	1.81	1.49	1.39	1.27	1.14	1.15	1.37	1.46	1.70	1.56	1.71	1.67	1.91	2.15	2.37	2.58	2.89	2.38	2.24	2.09	2.03	2.19	2.29	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___4	41.21	36.09	33.72	32.91	32.94	33.03	35.66	34.72	33.10	29.37	31.12	31.45	33.29	34.66	37.79	41.63	48.12	50.95	54.44	54.39	50.48	45.22	44.65	38.10
23642	1.81	1.49	1.39	1.27	1.14	1.15	1.37	1.46	1.70	1.56	1.71	1.67	1.91	2.15	2.37	2.58	2.89	2.38	2.24	2.09	2.03	2.19	2.29	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	41.21	36.09	33.72	32.91	32.94	33.03	35.66	34.72	33.10	29.37	31.12	31.45	33.29	34.66	37.79	41.63	48.12	50.95	54.44	54.39	50.48	45.22	44.65	38.10
23593	1.81	1.49	1.39	1.27	1.14	1.15	1.37	1.46	1.70	1.56	1.71	1.67	1.91	2.15	2.37	2.58	2.89	2.38	2.24	2.09	2.03	2.19	2.29	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	39.99	35.13	32.78	32.12	32.43	32.48	34.91	33.76	31.63	28.00	29.62	30.05	31.69	32.80	35.53	39.09	45.13	48.52	52.41	52.35	48.40	43.24	42.87	36.62
24057	0.59	0.52	0.45	0.48	0.64	0.60	0.62	0.50	0.22	0.20	0.21	0.27	0.31	0.29	0.11	0.04	-0.09	-0.05	0.21	0.05	-0.05	0.22	0.51	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LOWER___HUDSON	40.38	35.37	33.17	32.44	32.62	32.81	35.38	34.29	32.22	28.33	29.79	30.08	31.66	32.97	35.95	39.79	46.04	49.69	53.30	53.76	49.85	44.31	43.46	37.16
24059	0.99	0.76	0.84	0.79	0.83	0.93	1.10	1.03	0.82	0.53	0.38	0.30	0.28	0.45	0.53	0.74	0.81	1.12	1.10	1.46	1.41	1.29	1.10	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWVILLE_115KV_TB2	40.38	35.40	33.04	32.31	32.53	32.68	34.94	33.46	31.22	27.61	29.29	29.76	31.44	32.41	35.28	39.05	45.49	49.25	53.08	53.14	48.74	43.15	42.57	36.40
356335	0.98	0.80	0.71	0.66	0.73	0.80	0.65	0.20	-0.19	-0.19	-0.12	-0.03	0.06	-0.10	-0.14	0.00	0.27	0.68	0.89	0.84	0.29	0.13	0.21	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	40.65	35.65	33.43	32.66	32.88	33.03	35.59	34.39	32.19	28.28	29.68	29.97	31.57	32.84	35.92	39.83	46.22	50.12	53.97	54.45	50.48	44.79	43.97	37.63
355753	1.26	1.04	1.10	1.01	1.08	1.15	1.30	1.13	0.79	0.47	0.26	0.18	0.19	0.33	0.50	0.78	0.99	1.55	1.77	2.14	2.03	1.76	1.61	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERNY_35_KV_BK2	40.65	35.68	33.43	32.66	32.88	33.03	35.62	34.42	32.22	28.28	29.68	29.99	31.60	32.84	35.92	39.83	46.26	50.12	54.02	54.50	50.53	44.83	44.01	37.63
355980	1.26	1.07	1.10	1.01	1.08	1.15	1.34	1.16	0.82	0.47	0.26	0.21	0.22	0.33	0.50	0.78	1.04	1.55	1.83	2.20	2.08	1.81	1.65	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.18	35.23	32.91	32.18	32.46	32.55	34.90	33.63	31.41	27.81	29.41	29.91	31.53	32.58	35.35	39.01	45.27	48.86	52.82	52.82	48.64	43.28	42.83	36.58
23850	0.79	0.62	0.58	0.54	0.67	0.67	0.62	0.37	0.00	0.00	0.00	0.12	0.16	0.07	-0.07	-0.04	0.05	0.29	0.63	0.52	0.19	0.26	0.47	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYONS_FALL_HYD	40.22	35.26	32.94	32.21	32.40	32.55	34.87	33.53	31.38	27.75	29.41	29.85	31.50	32.54	35.42	39.17	45.58	49.30	53.14	53.19	48.98	43.41	42.74	36.54
23570	0.83	0.66	0.61	0.57	0.60	0.67	0.58	0.26	-0.03	-0.06	0.00	0.06	0.13	0.03	0.00	0.12	0.36	0.73	0.94	0.89	0.53	0.39	0.38	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	39.95	35.06	32.75	32.02	32.21	32.33	34.73	33.56	31.53	27.89	29.50	29.94	31.57	32.64	35.56	39.26	45.43	49.04	53.19	53.04	49.03	43.42	43.00	36.76
323628	0.55	0.45	0.42	0.38	0.41	0.45	0.45	0.30	0.13	0.08	0.09	0.15	0.19	0.13	0.14	0.27	0.45	0.78	0.99	1.05	0.87	0.69	0.64	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	0.06	0.25	0.31	0.00	0.31	0.29	0.29	0.00	0.00
MALONE___115KV_TB1	40.26	35.30	32.94	32.31	32.56	32.58	35.01	34.03	32.00	28.34	30.00	30.41	32.04	33.16	36.13	39.71	46.17	49.64	53.61	53.45	49.37	43.54	42.87	36.58
356076	0.87	0.69	0.61	0.66	0.76	0.70	0.72	0.76	0.60	0.53	0.59	0.63	0.66	0.65	0.71	0.66	0.95	1.07	1.41	1.15	0.92	0.52	0.51	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	40.14	35.23	33.01	32.31	32.46	32.65	35.18	34.06	32.03	28.20	29.71	30.02	31.63	32.93	35.92	39.75	45.95	49.49	53.14	53.50	49.61	44.10	43.33	37.05
80458	0.75	0.62	0.68	0.66	0.67	0.77	0.89	0.80	0.63	0.39	0.29	0.24	0.25	0.42	0.50	0.70	0.72	0.92	0.94	1.20	1.16	1.08	0.97	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	39.35	34.57	32.26	31.55	31.67	31.69	33.98	32.86	31.00	27.53	29.17	29.55	31.06	32.15	35.00	38.58	44.68	47.94	51.47	51.41	47.53	42.12	41.47	35.49
323574	-0.04	-0.03	-0.06	-0.09	-0.13	-0.19	-0.31	-0.40	-0.41	-0.28	-0.24	-0.24	-0.31	-0.36	-0.42	-0.47	-0.54	-0.63	-0.73	-0.89	-0.92	-0.91	-0.89	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	39.35	34.57	32.26	31.55	31.67	31.69	33.98	32.86	31.00	27.53	29.17	29.55	31.06	32.15	35.00	38.58	44.68	47.94	51.47	51.41	47.53	42.12	41.47	35.49
323611	-0.04	-0.03	-0.06	-0.09	-0.13	-0.19	-0.31	-0.40	-0.41	-0.28	-0.24	-0.24	-0.31	-0.36	-0.42	-0.47	-0.54	-0.63	-0.73	-0.89	-0.92	-0.91	-0.89	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	39.67	34.88	32.59	31.93	32.15	32.20	34.60	33.56	31.63	28.00	29.62	30.00	31.60	32.71	35.63	39.20	45.45	48.76	52.51	52.41	48.40	42.85	42.15	36.00
323696	0.28	0.28	0.26	0.28	0.35	0.32	0.31	0.30	0.22	0.20	0.21	0.21	0.22	0.20	0.21	0.16	0.23	0.20	0.32	0.10	-0.05	-0.17	-0.21	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSHVLE_115KV_TB1	41.68	36.48	34.14	33.35	33.61	33.76	36.41	34.66	31.72	27.67	29.06	29.52	31.31	32.58	35.77	40.02	46.76	51.14	55.59	56.01	52.03	46.08	45.16	38.65
80742	2.28	1.87	1.81	1.71	1.81	1.88	2.13	1.40	0.31	-0.14	-0.35	-0.27	-0.06	0.07	0.35	0.98	1.54	2.57	3.39	3.71	3.59	3.05	2.80	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.13	33.36	30.94	30.09	30.30	30.26	32.37	31.43	29.55	26.36	28.03	28.36	29.68	30.66	33.54	36.79	42.43	46.21	51.15	50.20	46.53	40.58	40.75	34.92
323713	-1.26	-1.24	-1.39	-1.55	-1.49	-1.62	-1.92	-1.83	-1.85	-1.45	-1.38	-1.43	-1.69	-1.85	-1.88	-2.07	-2.08	-1.41	-1.04	-1.15	-1.02	-1.55	-1.61	-1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.71	0.95	0.00	0.95	0.90	0.90	0.00	0.00
MCINTYRE_115KV_TB2	40.62	35.58	33.23	32.53	32.85	32.87	35.35	34.16	31.88	28.20	29.76	30.20	31.82	32.97	35.81	39.40	45.81	49.35	53.45	53.45	49.37	43.97	43.46	37.13
80467	1.22	0.97	0.91	0.89	1.05	0.99	1.06	0.90	0.47	0.39	0.35	0.42	0.44	0.46	0.39	0.35	0.59	0.78	1.25	1.15	0.92	0.95	1.10	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MECO_____69_KV_BK1	41.68	36.48	34.14	33.35	33.58	33.76	36.41	34.72	31.82	27.67	29.00	29.43	31.16	32.45	35.63	39.87	46.67	51.14	55.69	56.12	52.03	46.08	45.20	38.65
80468	2.28	1.87	1.81	1.71	1.78	1.88	2.13	1.46	0.41	-0.14	-0.41	-0.36	-0.22	-0.07	0.21	0.82	1.45	2.57	3.50	3.82	3.59	3.05	2.84	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.95	35.02	32.85	32.15	32.31	32.45	34.97	33.89	31.91	28.11	29.62	29.94	31.53	32.84	35.81	39.59	45.72	49.15	52.72	53.09	49.22	43.80	43.08	36.84
355628	0.55	0.42	0.52	0.51	0.51	0.57	0.69	0.63	0.50	0.31	0.21	0.15	0.16	0.33	0.39	0.55	0.50	0.58	0.52	0.78	0.78	0.77	0.72	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	40.14	35.20	32.97	32.28	32.43	32.55	35.04	33.89	31.85	28.03	29.53	29.88	31.47	32.74	35.74	39.56	45.81	49.35	53.03	53.35	49.42	43.97	43.29	37.05
24185	0.75	0.59	0.65	0.63	0.64	0.67	0.75	0.63	0.44	0.22	0.12	0.09	0.09	0.23	0.32	0.51	0.59	0.78	0.84	1.05	0.97	0.95	0.93	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___OSWEGATCHIE_HYD	40.18	35.23	32.91	32.18	32.46	32.55	34.90	33.63	31.41	27.81	29.41	29.91	31.53	32.58	35.35	39.01	45.27	48.86	52.82	52.82	48.64	43.28	42.83	36.58
23849	0.79	0.62	0.58	0.54	0.67	0.67	0.62	0.37	0.00	0.00	0.00	0.12	0.16	0.07	-0.07	-0.04	0.05	0.29	0.63	0.52	0.19	0.26	0.47	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___RAQUETTE_HYD	40.06	35.13	32.78	32.12	32.43	32.49	34.90	33.76	31.63	28.00	29.62	30.05	31.69	32.80	35.53	39.09	45.18	48.52	52.41	52.35	48.40	43.24	42.87	36.62
23851	0.67	0.52	0.45	0.47	0.64	0.61	0.62	0.50	0.22	0.19	0.21	0.27	0.31	0.29	0.11	0.04	-0.05	-0.05	0.21	0.05	-0.05	0.22	0.51	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	39.43	34.57	32.23	31.52	31.67	31.72	34.01	33.03	31.16	27.59	29.23	29.61	31.22	32.32	35.28	38.96	45.11	48.70	52.82	52.67	48.68	43.03	42.57	36.47
23584	0.04	-0.03	-0.10	-0.13	-0.13	-0.16	-0.27	-0.23	-0.25	-0.22	-0.18	-0.18	-0.16	-0.20	-0.14	-0.04	0.09	0.39	0.63	0.63	0.48	0.26	0.21	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.21	0.26	0.00	0.26	0.25	0.25	0.00	0.00
MILLIKEN___2	39.43	34.57	32.23	31.52	31.67	31.72	34.01	33.03	31.16	27.59	29.23	29.61	31.22	32.32	35.28	38.96	45.11	48.70	52.82	52.67	48.68	43.03	42.57	36.47
23585	0.04	-0.03	-0.10	-0.13	-0.13	-0.16	-0.27	-0.23	-0.25	-0.22	-0.18	-0.18	-0.16	-0.20	-0.14	-0.04	0.09	0.39	0.63	0.63	0.48	0.26	0.21	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.21	0.26	0.00	0.26	0.25	0.25	0.00	0.00
MILLIKEN___DIESEL	39.43	34.57	32.23	31.52	31.67	31.72	34.01	33.03	31.16	27.59	29.23	29.61	31.22	32.32	35.28	38.96	45.11	48.70	52.82	52.67	48.68	43.03	42.57	36.47
23629	0.04	-0.03	-0.10	-0.13	-0.13	-0.16	-0.27	-0.23	-0.25	-0.22	-0.18	-0.18	-0.16	-0.20	-0.14	-0.04	0.09	0.39	0.63	0.63	0.48	0.26	0.21	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.21	0.26	0.00	0.26	0.25	0.25	0.00	0.00
MILLSEAT___LFGE	37.39	32.91	30.55	29.75	30.05	30.00	32.30	31.53	29.74	26.64	28.38	28.86	30.12	31.21	33.97	37.15	42.26	45.81	51.42	49.87	46.21	39.72	40.62	34.95
323607	-2.01	-1.69	-1.78	-1.90	-1.75	-1.88	-1.99	-1.73	-1.67	-1.17	-1.03	-0.92	-1.26	-1.30	-1.45	-1.60	-1.76	-1.26	-0.78	-0.94	-0.82	-1.89	-1.74	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	1.20	1.50	0.00	1.49	1.41	1.41	0.00	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	41.36	36.20	33.81	33.01	33.04	33.12	35.76	34.82	33.20	29.48	31.23	31.57	33.39	34.76	37.94	41.74	48.25	51.09	54.55	54.55	50.63	45.35	44.77	38.25
345005	1.97	1.59	1.49	1.36	1.24	1.24	1.47	1.56	1.79	1.67	1.82	1.79	2.01	2.24	2.51	2.69	3.03	2.53	2.35	2.25	2.18	2.32	2.41	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	41.44	36.27	33.88	33.07	33.10	33.19	35.83	34.89	33.26	29.53	31.26	31.60	33.42	34.79	37.97	41.82	48.34	51.24	54.65	54.71	50.77	45.47	44.90	38.36
356217	2.05	1.66	1.55	1.42	1.30	1.31	1.54	1.63	1.85	1.72	1.85	1.82	2.04	2.28	2.55	2.77	3.12	2.67	2.45	2.41	2.33	2.45	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	35.65	31.39	29.13	28.42	28.74	28.63	30.83	30.13	28.55	25.69	27.35	27.82	28.93	29.98	32.55	35.36	40.02	43.22	48.39	46.72	43.58	37.44	38.33	33.07
24167	-3.74	-3.22	-3.20	-3.23	-3.05	-3.25	-3.46	-3.13	-2.86	-2.11	-2.06	-1.97	-2.45	-2.54	-2.87	-3.40	-4.02	-3.89	-3.81	-4.13	-3.49	-4.21	-4.03	-3.19
	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	0.29	1.18	1.46	0.00	1.45	1.38	1.37	0.00	0.00
MODERN_LFGE__	35.65	31.39	29.13	28.42	28.74	28.63	30.83	30.13	28.55	25.69	27.35	27.82	28.93	29.98	32.55	35.36	40.02	43.22	48.39	46.72	43.58	37.44	38.33	33.07
323580	-3.74	-3.22	-3.20	-3.23	-3.05	-3.25	-3.46	-3.13	-2.86	-2.11	-2.06	-1.97	-2.45	-2.54	-2.87	-3.40	-4.02	-3.89	-3.81	-4.13	-3.49	-4.21	-4.03	-3.19
	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	0.29	1.18	1.46	0.00	1.45	1.38	1.37	0.00	0.00
MOHAWK_PAPER___DRP	40.14	35.23	33.01	32.31	32.46	32.65	35.18	34.06	32.03	28.20	29.71	30.02	31.63	32.93	35.92	39.75	45.95	49.49	53.14	53.50	49.61	44.10	43.33	37.05
24187	0.75	0.62	0.68	0.66	0.67	0.77	0.89	0.80	0.63	0.39	0.29	0.24	0.25	0.42	0.50	0.70	0.72	0.92	0.94	1.20	1.16	1.08	0.97	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	40.77	35.78	33.56	32.78	33.01	33.19	35.80	34.52	32.19	28.20	29.41	29.70	31.28	32.48	35.60	39.59	46.08	50.32	54.34	55.02	50.97	45.17	44.31	37.92
80490	1.38	1.18	1.23	1.14	1.21	1.31	1.51	1.26	0.79	0.39	0.00	-0.09	-0.09	-0.03	0.18	0.55	0.86	1.75	2.14	2.72	2.52	2.15	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

MONGAUP___HYD	41.40	36.06	33.72	32.94	33.00	33.09	35.66	34.59	32.82	28.98	30.65	31.01	32.76	34.10	37.26	41.16	47.75	51.09	54.86	54.92	50.87	45.34	44.69	38.18
23641	2.01	1.45	1.39	1.30	1.21	1.21	1.37	1.33	1.41	1.17	1.24	1.22	1.38	1.59	1.84	2.11	2.53	2.52	2.66	2.61	2.42	2.32	2.33	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	43.25	38.14	35.46	34.65	34.56	34.72	37.27	36.55	35.65	32.72	34.70	34.46	35.64	39.09	42.61	48.84	51.19	54.01	57.00	56.90	53.20	49.58	46.89	39.92
23721	3.86	3.53	3.14	3.01	2.77	2.84	2.98	3.29	4.24	3.95	4.00	3.87	3.83	4.10	4.53	5.12	5.97	5.44	4.80	4.60	4.75	4.86	4.53	3.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	36.87	32.43	29.87	29.08	29.32	29.11	31.00	30.53	28.93	26.17	28.23	28.65	30.00	31.11	33.86	36.92	41.84	45.49	50.42	48.78	45.16	39.19	39.14	33.72
355988	-2.52	-2.18	-2.46	-2.56	-2.48	-2.77	-3.29	-2.73	-2.48	-1.64	-1.18	-1.13	-1.38	-1.40	-1.56	-1.87	-2.35	-1.80	-1.77	-2.25	-2.08	-2.62	-3.22	-2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	1.03	1.28	0.00	1.27	1.21	1.20	0.00	0.00
MORRIS_RIDGE___SOLAR	37.39	32.77	30.39	29.59	29.79	29.74	31.85	30.93	29.05	25.97	27.65	28.03	29.37	30.43	33.15	36.22	41.48	45.30	50.27	49.18	45.63	39.68	40.03	34.33
323848	-2.01	-1.84	-1.94	-2.06	-2.00	-2.14	-2.43	-2.33	-2.36	-1.84	-1.76	-1.76	-2.01	-2.08	-2.27	-2.62	-2.80	-2.18	-1.93	-2.04	-1.79	-2.32	-2.33	-1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.94	1.08	0.00	1.08	1.02	1.02	0.00	0.00
MORTIMER_115KV_TB3	37.54	33.01	30.74	29.97	30.24	30.25	32.37	31.73	29.99	26.78	28.50	28.98	30.31	31.37	34.15	37.30	42.08	45.60	51.00	49.50	45.81	39.75	40.50	34.95
55949	-1.85	-1.59	-1.58	-1.68	-1.56	-1.63	-1.92	-1.53	-1.41	-1.03	-0.91	-0.80	-1.07	-1.14	-1.28	-1.44	-1.90	-1.41	-1.20	-1.26	-1.16	-1.81	-1.86	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	1.24	1.56	0.00	1.55	1.47	1.46	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	41.64	36.44	34.01	33.20	33.20	33.25	35.93	35.02	33.45	29.78	31.53	31.87	33.73	35.08	38.29	42.17	48.61	51.19	54.60	54.60	50.72	45.65	45.16	38.54
345006	2.25	1.83	1.68	1.55	1.40	1.37	1.65	1.76	2.04	1.97	2.12	2.09	2.35	2.57	2.87	3.12	3.39	2.62	2.40	2.30	2.28	2.62	2.80	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	41.21	36.03	33.59	32.78	32.91	33.06	35.42	34.03	31.66	27.92	29.47	30.02	31.76	32.74	35.56	39.45	46.05	50.14	54.70	54.49	50.27	44.44	43.88	37.42
323609	1.81	1.42	1.26	1.14	1.11	1.18	1.13	0.77	0.25	0.11	0.06	0.24	0.38	0.23	0.14	0.47	1.08	1.89	2.51	2.51	2.13	1.72	1.52	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	0.06	0.25	0.32	0.00	0.32	0.30	0.30	0.00	0.00
N SALMON___HYD	40.22	35.33	32.94	32.31	32.56	32.58	35.04	34.03	32.00	28.33	30.00	30.41	32.04	33.16	36.13	39.71	46.17	49.64	53.61	53.45	49.37	43.54	42.87	36.58
24042	0.83	0.73	0.61	0.67	0.76	0.70	0.75	0.77	0.60	0.53	0.59	0.63	0.66	0.65	0.71	0.66	0.95	1.07	1.41	1.15	0.92	0.52	0.51	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	36.72	32.36	30.06	29.30	29.60	29.55	31.48	31.07	29.33	26.33	28.06	28.54	29.75	30.79	33.51	36.53	41.05	44.90	50.32	48.79	45.21	38.92	39.56	34.26
355671	-2.68	-2.25	-2.26	-2.34	-2.19	-2.33	-2.81	-2.20	-2.07	-1.47	-1.35	-1.25	-1.63	-1.72	-1.91	-2.23	-2.98	-2.19	-1.88	-2.04	-1.84	-2.71	-2.80	-1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	1.19	1.48	0.00	1.47	1.40	1.39	0.00	0.00
N.BELMOR_69_KV_BK1	41.99	36.86	34.30	33.48	33.45	33.57	36.14	35.22	34.01	31.22	33.23	33.09	34.58	38.02	41.44	47.40	49.34	52.02	55.07	55.07	51.45	48.03	45.75	39.05
55787	2.60	2.25	1.97	1.84	1.65	1.69	1.85	1.96	2.61	2.45	2.53	2.50	2.76	3.02	3.36	3.67	4.12	3.45	2.87	2.77	3.00	3.31	3.39	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
N.E._GEN_SANDY PD	40.57	35.51	33.30	32.56	32.69	32.90	35.52	35.65	32.60	28.67	30.21	30.50	32.10	33.49	36.48	40.67	46.03	49.88	53.30	53.76	49.90	44.44	43.63	37.24
24062	1.18	0.90	0.97	0.92	0.89	1.02	1.23	1.23	1.19	0.86	0.79	0.71	0.72	0.97	1.06	1.21	1.22	1.31	1.10	1.46	1.45	1.42	1.27	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G	41.25	36.13	33.75	32.94	32.97	33.06	35.69	34.76	33.10	29.39	31.15	31.48	33.29	34.66	37.83	41.66	48.16	51.09	54.55	54.55	50.58	45.30	44.73	38.18
345014	1.85	1.52	1.42	1.30	1.18	1.18	1.41	1.50	1.70	1.59	1.74	1.70	1.91	2.15	2.41	2.62	2.94	2.53	2.35	2.25	2.13	2.28	2.37	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.QUEENS_27_KV_LOAD	41.48	36.30	33.85	33.00	32.93	32.90	35.59	34.72	33.23	29.87	31.47	31.81	33.70	35.08	38.40	42.29	48.66	50.95	54.29	54.29	50.39	45.69	45.03	38.47
356247	2.09	1.70	1.52	1.36	1.14	1.02	1.30	1.46	1.82	2.06	2.06	2.03	2.32	2.57	2.98	3.24	3.44	2.38	2.09	1.99	1.94	2.67	2.67	2.21
	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.TROY___115KV_TB1	40.30	35.37	33.17	32.44	32.62	32.80	35.35	34.29	32.22	28.34	29.79	30.11	31.66	32.97	35.95	39.79	46.04	49.69	53.29	53.77	49.85	44.31	43.50	37.16
355778	0.91	0.76	0.84	0.79	0.83	0.92	1.06	1.03	0.82	0.53	0.38	0.33	0.28	0.46	0.53	0.74	0.81	1.12	1.10	1.46	1.40	1.29	1.14	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.70	31.41	31.87	33.67	35.05	38.29	42.17	48.57	51.04	54.39	54.40	50.48	45.65	45.11	38.61
24228	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.89	2.00	2.08	2.29	2.54	2.87	3.13	3.35	2.48	2.19	2.09	2.03	2.62	2.75	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

NARROWS_GT1_2	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.70	31.41	31.87	33.67	35.05	38.29	42.17	48.57	51.04	54.39	54.40	50.48	45.65	45.11	38.61
24229	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.89	2.00	2.08	2.29	2.54	2.87	3.13	3.35	2.48	2.19	2.09	2.03	2.62	2.75	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
NARROWS_GT1_3	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.70	31.41	31.87	33.67	35.05	38.29	42.17	48.57	51.04	54.39	54.40	50.48	45.65	45.11	38.61
24230	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.89	2.00	2.08	2.29	2.54	2.87	3.13	3.35	2.48	2.19	2.09	2.03	2.62	2.75	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
NARROWS_GT1_4	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.70	31.41	31.87	33.67	35.05	38.29	42.17	48.57	51.04	54.39	54.40	50.48	45.65	45.11	38.61
24231	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.89	2.00	2.08	2.29	2.54	2.87	3.13	3.35	2.48	2.19	2.09	2.03	2.62	2.75	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
NARROWS_GT1_5	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.70	31.41	31.87	33.67	35.05	38.29	42.17	48.57	51.04	54.39	54.40	50.48	45.65	45.11	38.61
24232	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.89	2.00	2.08	2.29	2.54	2.87	3.13	3.35	2.48	2.19	2.09	2.03	2.62	2.75	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
NARROWS_GT1_6	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.70	31.41	31.87	33.67	35.05	38.29	42.17	48.57	51.04	54.39	54.40	50.48	45.65	45.11	38.61
24233	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.89	2.00	2.08	2.29	2.54	2.87	3.13	3.35	2.48	2.19	2.09	2.03	2.62	2.75	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
NARROWS_GT1_7	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.70	31.41	31.87	33.67	35.05	38.29	42.17	48.57	51.04	54.39	54.40	50.48	45.65	45.11	38.61
24234	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.89	2.00	2.08	2.29	2.54	2.87	3.13	3.35	2.48	2.19	2.09	2.03	2.62	2.75	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
NARROWS_GT1_8	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.70	31.41	31.87	33.67	35.05	38.29	42.17	48.57	51.04	54.39	54.40	50.48	45.65	45.11	38.61
24235	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.89	2.00	2.08	2.29	2.54	2.87	3.13	3.35	2.48	2.19	2.09	2.03	2.62	2.75	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
NARROWS_GT2_1	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.70	31.41	31.87	33.67	35.05	38.29	42.17	48.57	51.04	54.39	54.40	50.48	45.65	45.11	38.61
24236	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.89	2.00	2.08	2.29	2.54	2.87	3.13	3.35	2.48	2.19	2.09	2.03	2.62	2.75	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
NARROWS_GT2_2	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.70	31.41	31.87	33.67	35.05	38.29	42.17	48.57	51.04	54.39	54.40	50.48	45.65	45.11	38.61
24237	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.89	2.00	2.08	2.29	2.54	2.87	3.13	3.35	2.48	2.19	2.09	2.03	2.62	2.75	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
NARROWS_GT2_3	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.70	31.41	31.87	33.67	35.05	38.29	42.17	48.57	51.04	54.39	54.40	50.48	45.65	45.11	38.61
24238	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.89	2.00	2.08	2.29	2.54	2.87	3.13	3.35	2.48	2.19	2.09	2.03	2.62	2.75	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
NARROWS_GT2_4	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.70	31.41	31.87	33.67	35.05	38.29	42.17	48.57	51.04	54.39	54.40	50.48	45.65	45.11	38.61
24239	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.89	2.00	2.08	2.29	2.54	2.87	3.13	3.35	2.48	2.19	2.09	2.03	2.62	2.75	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
NARROWS_GT2_5	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.70	31.41	31.87	33.67	35.05	38.29	42.17	48.57	51.04	54.39	54.40	50.48	45.65	45.11	38.61
24240	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.89	2.00	2.08	2.29	2.54	2.87	3.13	3.35	2.48	2.19	2.09	2.03	2.62	2.75	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
NARROWS_GT2_6	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.70	31.41	31.87	33.67	35.05	38.29	42.17	48.57	51.04	54.39	54.40	50.48	45.65	45.11	38.61
24241	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.89	2.00	2.08	2.29	2.54	2.87	3.13	3.35	2.48	2.19	2.09	2.03	2.62	2.75	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
NARROWS_GT2_7	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.70	31.41	31.87	33.67	35.05	38.29	42.17	48.57	51.04	54.39	54.40	50.48	45.65	45.11	38.61
24242	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.89	2.00	2.08	2.29	2.54	2.87	3.13	3.35	2.48	2.19	2.09	2.03	2.62	2.75	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
NARROWS_GT2_8	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.70	31.41	31.87	33.67	35.05	38.29	42.17	48.57	51.04	54.39	54.40	50.48	45.65	45.11	38.61
24243	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.89	2.00	2.08	2.29	2.54	2.87	3.13	3.35	2.48	2.19	2.09	2.03	2.62	2.75	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

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	40.69	35.61	33.39	32.63	32.81	32.90	35.42	34.16	32.03	28.06	29.50	29.85	31.47	32.77	35.81	39.83	46.31	50.12	54.08	54.39	50.34	44.70	43.97	37.63
345022	1.30	1.00	1.07	0.98	1.02	1.02	1.13	0.90	0.63	0.25	0.09	0.06	0.09	0.26	0.39	0.78	1.09	1.55	1.88	2.09	1.89	1.68	1.61	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCHELSEA_115KV_TR2	41.52	36.30	33.94	33.13	33.16	33.25	35.90	34.86	33.17	29.37	31.06	31.45	33.23	34.63	37.79	41.66	48.25	51.34	54.91	55.02	51.02	45.56	44.94	38.40
355582	2.13	1.70	1.62	1.49	1.37	1.37	1.61	1.60	1.76	1.56	1.65	1.67	1.85	2.11	2.37	2.62	3.03	2.77	2.71	2.72	2.57	2.54	2.58	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	40.77	35.71	33.49	32.72	32.91	33.09	35.66	34.49	32.28	28.36	29.77	30.05	31.69	32.97	36.02	39.98	46.35	50.27	54.07	54.55	50.58	44.87	44.06	37.67
23645	1.38	1.11	1.16	1.08	1.11	1.21	1.37	1.23	0.88	0.56	0.35	0.27	0.31	0.45	0.60	0.94	1.13	1.70	1.88	2.25	2.13	1.85	1.70	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
NEG CENTRAL_HIGH_ACRES	37.27	32.77	30.49	29.75	29.98	30.00	32.13	31.43	29.71	26.50	28.18	28.62	30.00	31.05	33.83	37.02	41.91	45.35	50.48	49.16	45.45	39.62	40.20	34.66
23767	-2.13	-1.83	-1.84	-1.90	-1.81	-1.88	-2.16	-1.83	-1.70	-1.31	-1.24	-1.16	-1.38	-1.46	-1.59	-1.76	-2.22	-1.85	-1.72	-1.78	-1.70	-2.11	-2.16	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	1.10	1.37	0.00	1.37	1.30	1.29	0.00	0.00
NEG CENTRAL___DRP	38.65	33.95	31.58	30.85	31.03	31.08	33.33	32.40	30.59	27.17	28.85	29.22	30.78	31.86	34.75	38.30	44.15	47.64	51.78	51.50	47.65	42.05	41.77	35.82
24199	-0.75	-0.66	-0.74	-0.79	-0.76	-0.80	-0.96	-0.86	-0.82	-0.64	-0.56	-0.57	-0.60	-0.65	-0.67	-0.66	-0.72	-0.49	-0.42	-0.37	-0.39	-0.56	-0.59	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.35	0.44	0.00	0.44	0.42	0.41	0.00	0.00
NEG CENTRAL___INDECK	38.76	33.98	31.55	30.70	30.94	30.92	33.22	32.33	30.37	27.03	28.68	29.07	30.47	31.54	34.39	37.79	43.54	47.41	52.98	51.88	47.93	41.54	42.02	36.04
23768	-0.63	-0.62	-0.78	-0.95	-0.86	-0.96	-1.06	-0.93	-1.04	-0.78	-0.73	-0.72	-0.91	-0.97	-1.03	-1.02	-0.77	0.05	0.78	0.79	0.63	-0.35	-0.34	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.92	1.21	0.00	1.20	1.14	1.14	0.00	0.00
NEG CENTRAL___SENECA	38.57	33.81	31.45	30.73	30.91	30.92	33.12	32.26	30.43	27.08	28.76	29.16	30.66	31.76	34.68	38.09	43.70	47.09	51.62	50.99	47.12	41.58	41.64	35.75
23627	-0.83	-0.80	-0.87	-0.92	-0.89	-0.96	-1.17	-1.00	-0.97	-0.72	-0.65	-0.63	-0.72	-0.75	-0.74	-0.78	-0.81	-0.58	-0.57	-0.42	-0.48	-0.60	-0.72	-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	0.18	0.71	0.89	0.00	0.89	0.85	0.84	0.00	0.00
NEG CENTRAL___STATE_STREET	38.88	34.16	31.81	31.11	31.26	31.34	33.60	32.66	30.84	27.36	29.00	29.40	30.97	32.02	34.92	38.58	44.82	48.42	52.20	52.30	48.35	42.72	42.02	36.04
24147	-0.51	-0.45	-0.52	-0.54	-0.54	-0.54	-0.69	-0.60	-0.57	-0.44	-0.41	-0.39	-0.41	-0.49	-0.50	-0.47	-0.41	-0.15	0.00	0.00	-0.10	-0.30	-0.34	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG MILLWOOD___DRP	41.64	36.44	34.07	33.23	33.29	33.38	36.00	35.02	33.32	29.53	31.23	31.60	33.45	34.82	38.04	41.86	48.48	51.58	55.07	55.18	51.21	45.78	45.11	38.58
24198	2.25	1.83	1.75	1.58	1.49	1.50	1.71	1.76	1.92	1.72	1.82	1.82	2.07	2.31	2.62	2.81	3.26	3.01	2.87	2.88	2.76	2.75	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.18	35.26	32.91	32.28	32.50	32.55	34.97	33.93	31.94	28.28	29.91	30.32	31.94	33.06	36.02	39.59	45.99	49.39	53.24	53.09	49.03	43.37	42.66	36.44
23793	0.79	0.66	0.58	0.63	0.70	0.67	0.69	0.67	0.53	0.47	0.50	0.54	0.56	0.55	0.60	0.55	0.77	0.83	1.04	0.78	0.58	0.34	0.30	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	39.75	34.88	32.59	31.93	32.15	32.20	34.63	33.59	31.63	27.97	29.59	29.97	31.57	32.67	35.60	39.17	45.49	48.81	52.62	52.51	48.50	42.89	42.19	36.04
23792	0.35	0.28	0.26	0.28	0.35	0.32	0.34	0.33	0.22	0.17	0.18	0.18	0.19	0.16	0.18	0.12	0.27	0.24	0.42	0.21	0.05	-0.13	-0.17	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	40.26	35.30	32.97	32.31	32.56	32.58	35.04	33.99	31.97	28.31	29.94	30.35	31.94	33.10	36.06	39.67	46.08	49.54	53.45	53.30	49.22	43.45	42.78	36.51
23915	0.87	0.69	0.65	0.66	0.76	0.70	0.75	0.73	0.57	0.50	0.53	0.57	0.56	0.59	0.64	0.62	0.86	0.97	1.25	0.99	0.78	0.43	0.42	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___LWR_SARANAC	40.26	35.30	32.97	32.31	32.56	32.58	35.04	33.99	31.97	28.31	29.94	30.35	31.94	33.10	36.06	39.67	46.08	49.54	53.45	53.30	49.22	43.45	42.78	36.51
23913	0.87	0.69	0.65	0.66	0.76	0.70	0.75	0.73	0.57	0.50	0.53	0.57	0.56	0.59	0.64	0.62	0.86	0.97	1.25	0.99	0.78	0.43	0.42	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	40.22	35.33	32.97	32.31	32.56	32.58	35.04	33.99	31.97	28.31	29.94	30.35	31.94	33.10	36.06	39.67	46.08	49.54	53.45	53.29	49.22	43.45	42.78	36.51
23628	0.83	0.73	0.65	0.67	0.76	0.70	0.75	0.73	0.57	0.50	0.53	0.56	0.57	0.59	0.64	0.62	0.86	0.97	1.25	0.99	0.77	0.43	0.42	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	35.93	31.67	29.42	28.70	29.03	28.92	30.79	30.43	28.83	25.92	27.62	28.09	29.21	30.24	32.87	35.71	40.02	43.71	48.91	47.35	43.97	37.86	38.51	33.39
23791	-3.47	-2.94	-2.91	-2.94	-2.77	-2.96	-3.50	-2.83	-2.58	-1.89	-1.79	-1.70	-2.17	-2.28	-2.55	-3.05	-4.02	-3.40	-3.29	-3.50	-3.10	-3.79	-3.85	-2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	1.18	1.46	0.00	1.45	1.38	1.37	0.00	0.00

NEG WEST___LANCASTR	36.20	31.91	29.68	28.92	29.25	29.11	30.93	30.50	28.86	26.03	27.82	28.33	29.53	30.53	33.22	36.16	40.71	44.42	49.48	47.94	44.52	38.41	38.84	33.65
23811	-3.19	-2.70	-2.65	-2.72	-2.54	-2.77	-3.36	-2.76	-2.54	-1.78	-1.59	-1.46	-1.85	-1.98	-2.20	-2.62	-3.39	-2.77	-2.71	-2.98	-2.62	-3.31	-3.52	-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	0.27	1.12	1.38	0.00	1.38	1.31	1.30	0.00	0.00
NEG_PENN_ALLEGHNY	39.00	34.19	31.88	31.17	31.32	31.37	33.67	32.69	30.90	27.48	29.17	29.55	31.13	32.29	35.17	38.70	44.69	48.13	52.25	51.86	48.03	42.36	42.02	36.00
23528	-0.39	-0.41	-0.45	-0.47	-0.48	-0.51	-0.62	-0.57	-0.50	-0.33	-0.24	-0.24	-0.25	-0.23	-0.25	-0.27	-0.22	-0.05	0.05	-0.05	-0.05	-0.30	-0.34	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.31	0.39	0.00	0.39	0.37	0.37	0.00	0.00
NEG___GEN_MONROE	37.62	33.15	30.84	30.09	30.33	30.35	32.40	31.73	29.99	26.78	28.47	28.95	30.28	31.37	34.15	37.26	41.99	45.56	51.00	49.55	45.82	39.71	40.50	35.02
24207	-1.77	-1.45	-1.49	-1.55	-1.46	-1.53	-1.89	-1.53	-1.41	-1.03	-0.94	-0.83	-1.10	-1.14	-1.28	-1.48	-1.99	-1.46	-1.20	-1.20	-1.16	-1.85	-1.86	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	1.24	1.55	0.00	1.54	1.47	1.46	0.00	0.00
NEPA___ENERGY	36.68	32.29	29.97	29.24	29.51	29.43	31.34	30.83	29.18	26.25	28.21	28.59	29.93	31.05	33.72	36.69	41.61	45.29	50.32	48.67	45.15	38.97	39.27	33.90
23901	-2.72	-2.32	-2.36	-2.40	-2.29	-2.45	-2.95	-2.43	-2.23	-1.56	-1.21	-1.19	-1.44	-1.46	-1.70	-2.11	-2.58	-1.99	-1.88	-2.35	-2.08	-2.84	-3.09	-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	0.25	1.04	1.29	0.00	1.28	1.21	1.21	0.00	0.00
NEVERSINK___HYD	41.52	36.17	33.85	33.07	33.13	33.19	35.79	34.72	32.98	29.17	30.85	31.25	33.01	34.33	37.51	41.39	48.03	51.34	55.12	55.18	51.11	45.60	44.90	38.36
23608	2.13	1.56	1.52	1.43	1.34	1.31	1.51	1.46	1.57	1.36	1.44	1.46	1.63	1.82	2.09	2.34	2.80	2.77	2.92	2.87	2.66	2.58	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	0.00	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	39.79	34.88	32.72	32.02	32.15	32.33	34.84	33.69	31.75	27.97	29.47	29.79	31.38	32.67	35.63	39.44	45.49	48.91	52.51	52.82	48.98	43.58	42.87	36.69
55635	0.39	0.28	0.39	0.38	0.35	0.45	0.55	0.43	0.35	0.17	0.06	0.00	0.00	0.16	0.21	0.39	0.27	0.34	0.31	0.52	0.53	0.56	0.51	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	40.18	35.23	32.91	32.18	32.46	32.55	34.90	33.63	31.41	27.81	29.41	29.91	31.53	32.58	35.35	39.01	45.27	48.86	52.82	52.82	48.64	43.28	42.83	36.58
23847	0.79	0.62	0.58	0.54	0.67	0.67	0.62	0.37	0.00	0.00	0.00	0.12	0.16	0.07	-0.07	-0.04	0.05	0.29	0.63	0.52	0.19	0.26	0.47	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A1_DSASP	35.69	31.46	29.29	28.58	28.90	28.82	30.65	30.30	28.77	25.72	27.38	27.88	28.96	29.98	32.55	35.32	39.52	43.17	48.23	46.66	43.43	37.39	38.00	33.10
323792	-3.70	-3.15	-3.04	-3.07	-2.89	-3.06	-3.63	-2.96	-2.64	-2.09	-2.03	-1.91	-2.42	-2.54	-2.87	-3.44	-4.52	-3.93	-3.97	-4.18	-3.63	-4.26	-4.36	-3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	1.18	1.46	0.00	1.46	1.38	1.38	0.00	0.00
NGRID_A2_DSASP	35.69	31.46	29.29	28.58	28.90	28.82	30.65	30.30	28.77	25.72	27.38	27.88	28.96	29.98	32.55	35.32	39.52	43.17	48.23	46.66	43.43	37.39	38.00	33.10
323793	-3.70	-3.15	-3.04	-3.07	-2.89	-3.06	-3.63	-2.96	-2.64	-2.09	-2.03	-1.91	-2.42	-2.54	-2.87	-3.44	-4.52	-3.93	-3.97	-4.18	-3.63	-4.26	-4.36	-3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	1.18	1.46	0.00	1.46	1.38	1.38	0.00	0.00
NGRID_A4_DSASP	35.69	31.46	29.29	28.58	28.90	28.82	30.65	30.30	28.77	25.72	27.38	27.88	28.96	29.98	32.55	35.32	39.52	43.17	48.23	46.66	43.43	37.39	38.00	33.10
323807	-3.70	-3.15	-3.04	-3.07	-2.89	-3.06	-3.63	-2.96	-2.64	-2.09	-2.03	-1.91	-2.42	-2.54	-2.87	-3.44	-4.52	-3.93	-3.97	-4.18	-3.63	-4.26	-4.36	-3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	1.18	1.46	0.00	1.46	1.38	1.38	0.00	0.00
NIAGARA_115E_LBMP	35.45	31.22	28.96	28.26	28.59	28.50	30.65	30.00	28.42	25.58	27.24	27.70	28.77	29.81	32.37	35.13	39.80	42.89	48.07	46.41	43.29	37.18	38.08	32.89
323715	-3.94	-3.39	-3.36	-3.39	-3.21	-3.38	-3.64	-3.26	-2.98	-2.23	-2.18	-2.09	-2.60	-2.70	-3.05	-3.63	-4.25	-4.23	-4.12	-4.45	-3.78	-4.48	-4.28	-3.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	1.17	1.46	0.00	1.45	1.38	1.37	0.00	0.00
NIAGARA_115W_LBMP	35.73	31.49	29.26	28.54	28.87	28.79	30.96	30.27	28.74	25.69	27.32	27.79	28.90	29.94	32.48	35.24	39.88	43.07	48.13	46.61	43.38	37.34	38.17	33.07
323714	-3.66	-3.11	-3.07	-3.10	-2.92	-3.09	-3.33	-2.99	-2.67	-2.11	-2.09	-2.00	-2.48	-2.57	-2.94	-3.51	-4.16	-4.03	-4.07	-4.23	-3.68	-4.30	-4.19	-3.19
	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	0.29	1.18	1.47	0.00	1.46	1.39	1.38	0.00	0.00
NIAGARA_230_LBMP	35.97	31.67	29.39	28.67	29.00	28.92	31.10	30.43	28.86	25.94	27.59	28.06	29.18	30.24	32.80	35.59	40.32	43.54	48.70	47.06	43.80	37.76	38.59	33.32
323716	-3.43	-2.94	-2.94	-2.98	-2.80	-2.96	-3.19	-2.83	-2.54	-1.86	-1.82	-1.73	-2.20	-2.28	-2.62	-3.16	-3.71	-3.54	-3.50	-3.77	-3.25	-3.87	-3.77	-2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	1.20	1.48	0.00	1.48	1.40	1.40	0.00	0.00
NIAGARA__115KV_198_GIBSON	35.65	31.42	29.26	28.54	28.87	28.79	30.62	30.27	28.74	25.69	27.32	27.82	28.90	29.91	32.48	35.24	39.43	43.07	48.13	46.61	43.33	37.34	37.91	33.07
55903	-3.74	-3.18	-3.07	-3.10	-2.93	-3.09	-3.67	-2.99	-2.67	-2.11	-2.09	-1.97	-2.48	-2.60	-2.94	-3.51	-4.61	-4.03	-4.07	-4.24	-3.73	-4.30	-4.45	-3.19
	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	0.29	1.18	1.47	0.00	1.46	1.39	1.38	0.00	0.00
NIAGARA____	35.97	31.67	29.39	28.67	29.00	28.92	31.10	30.43	28.86	25.94	27.59	28.06	29.18	30.24	32.80	35.60	40.33	43.56	48.70	47.07	43.81	37.77	38.59	33.32
23760	-3.43	-2.94	-2.94	-2.98	-2.80	-2.96	-3.19	-2.83	-2.54	-1.86	-1.82	-1.73	-2.20	-2.28	-2.62	-3.16	-3.71	-3.54	-3.50	-3.77	-3.25	-3.87	-3.77	-2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	1.18	1.47	0.00	1.46	1.39	1.38	0.00	0.00

NINE_MILE_1	37.86	33.39	31.17	30.47	30.65	30.70	33.02	32.03	30.28	26.86	28.44	28.80	30.31	31.31	34.07	35.29	34.37	35.37	50.42	39.09	35.94	30.62	40.84	35.02
23575	-1.54	-1.21	-1.16	-1.17	-1.14	-1.18	-1.27	-1.23	-1.13	-0.95	-0.97	-0.98	-1.07	-1.20	-1.35	-1.48	-1.67	-1.70	-1.77	-1.78	-1.65	-1.59	-1.52	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.27	9.18	11.50	0.00	11.43	10.86	10.81	0.00	0.00
NINE_MILE_2	37.86	33.39	31.17	30.51	30.65	30.70	33.02	32.03	30.28	26.86	28.44	28.80	30.31	31.31	34.07	35.26	34.25	35.22	50.42	38.95	35.80	30.48	40.84	35.02
23744	-1.54	-1.21	-1.16	-1.14	-1.14	-1.18	-1.27	-1.23	-1.13	-0.95	-0.97	-0.98	-1.07	-1.20	-1.35	-1.48	-1.67	-1.70	-1.77	-1.78	-1.65	-1.59	-1.52	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.30	9.30	11.65	0.00	11.58	11.00	10.95	0.00	0.00
NM_CAPITAL___DRP	39.87	34.99	32.78	32.09	32.24	32.39	34.90	33.83	31.88	28.06	29.56	29.91	31.47	32.77	35.74	39.52	45.63	49.05	52.62	52.93	49.08	43.67	42.95	36.76
24208	0.47	0.38	0.45	0.44	0.45	0.51	0.62	0.57	0.47	0.25	0.15	0.12	0.09	0.26	0.32	0.47	0.41	0.49	0.42	0.63	0.63	0.65	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
NM_CENTRAL___DRP	38.61	33.91	31.65	30.95	31.10	31.15	33.46	32.50	30.72	27.25	28.88	29.25	30.81	31.86	34.71	38.19	43.95	47.26	51.52	51.05	47.22	41.75	41.60	35.68
24181	-0.79	-0.69	-0.68	-0.70	-0.70	-0.73	-0.82	-0.76	-0.69	-0.56	-0.53	-0.54	-0.56	-0.65	-0.71	-0.74	-0.81	-0.73	-0.68	-0.68	-0.68	-0.73	-0.76	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.46	0.58	0.00	0.57	0.55	0.54	0.00	0.00
NM_FRONTIER___DRP	35.65	31.42	29.26	28.54	28.87	28.79	30.62	30.27	28.74	25.69	27.32	27.82	28.90	29.91	32.48	35.24	39.43	43.07	48.13	46.61	43.33	37.34	37.91	33.07
24179	-3.74	-3.18	-3.07	-3.10	-2.93	-3.09	-3.67	-2.99	-2.67	-2.11	-2.09	-1.97	-2.48	-2.60	-2.94	-3.51	-4.61	-4.03	-4.07	-4.24	-3.73	-4.30	-4.45	-3.19
	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	0.29	1.18	1.47	0.00	1.46	1.39	1.38	0.00	0.00
NM_ST_REGIS___HYD	40.34	35.37	33.01	32.34	32.62	32.61	35.08	34.09	32.03	28.36	30.03	30.44	32.07	33.19	36.16	39.75	46.26	49.73	53.71	53.56	49.47	43.62	42.95	36.65
24053	0.95	0.76	0.68	0.70	0.83	0.73	0.79	0.83	0.63	0.56	0.62	0.66	0.69	0.68	0.74	0.70	1.04	1.17	1.51	1.26	1.02	0.60	0.59	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	42.39	36.54	34.27	33.48	33.42	33.54	36.21	35.22	34.07	31.25	33.17	33.06	34.42	37.82	41.20	47.16	48.98	51.34	54.29	54.45	51.06	47.95	45.41	38.87
23551	2.99	1.94	1.94	1.83	1.62	1.66	1.92	1.96	2.67	2.47	2.47	2.47	2.60	2.83	3.12	3.44	3.75	2.77	2.09	2.15	2.61	3.23	3.05	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
NORTHPORT___2	42.39	36.54	34.27	33.48	33.42	33.54	36.21	35.22	34.07	31.25	33.17	33.06	34.42	37.82	41.20	47.16	48.98	51.34	54.29	54.45	51.06	47.95	45.41	38.87
23552	2.99	1.94	1.94	1.83	1.62	1.66	1.92	1.96	2.67	2.47	2.47	2.47	2.60	2.83	3.12	3.44	3.75	2.77	2.09	2.15	2.61	3.23	3.05	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
NORTHPORT___3	42.35	36.51	34.23	33.45	33.39	33.51	36.17	35.19	34.05	31.22	33.14	33.03	34.42	37.82	41.20	47.16	48.94	51.29	54.23	54.40	51.01	47.95	45.37	38.87
23553	2.96	1.90	1.91	1.80	1.59	1.62	1.88	1.93	2.64	2.45	2.44	2.44	2.60	2.83	3.12	3.44	3.71	2.72	2.03	2.09	2.57	3.23	3.01	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
NORTHPORT___4	42.35	36.51	34.23	33.45	33.39	33.51	36.17	35.19	34.05	31.22	33.14	33.03	34.42	37.82	41.20	47.16	48.94	51.29	54.23	54.40	51.01	47.95	45.37	38.87
23650	2.96	1.90	1.91	1.80	1.59	1.62	1.88	1.93	2.64	2.45	2.44	2.44	2.60	2.83	3.12	3.44	3.71	2.72	2.03	2.09	2.57	3.23	3.01	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
NORTHPORT___IC	41.88	36.86	34.30	33.48	33.42	33.54	36.07	35.22	34.08	31.28	33.14	33.00	34.42	37.82	41.20	47.16	49.02	51.53	54.34	54.45	51.06	47.95	45.58	38.90
23718	2.48	2.25	1.97	1.84	1.62	1.66	1.78	1.96	2.67	2.50	2.44	2.41	2.60	2.83	3.12	3.44	3.80	2.96	2.14	2.14	2.62	3.23	3.22	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
NORTH___COUNTRY_ESR	39.63	34.85	32.52	31.87	32.08	32.13	34.56	33.53	31.56	27.95	29.56	29.97	31.57	32.68	35.56	39.13	45.40	48.71	52.46	52.35	48.35	42.81	42.11	35.96
323785	0.24	0.24	0.20	0.22	0.29	0.25	0.27	0.26	0.16	0.14	0.15	0.18	0.19	0.16	0.14	0.08	0.18	0.15	0.26	0.05	-0.10	-0.21	-0.25	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX_GEN_1385_PROXY	42.11	36.06	34.27	33.48	33.42	33.60	36.45	35.29	34.14	31.25	32.73	32.55	33.92	37.17	40.24	46.52	47.67	50.90	53.87	54.40	51.01	47.65	44.69	38.39
323591	2.72	1.45	1.94	1.83	1.62	1.72	2.16	2.03	2.73	2.47	2.03	1.97	2.10	2.18	2.16	2.38	2.85	2.33	1.67	2.09	2.57	2.93	2.33	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-5.09	0.40	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
NPX_GEN_CSC	43.21	37.20	34.82	34.05	33.96	34.11	36.76	35.79	34.73	31.86	33.61	33.51	34.45	37.85	41.16	47.65	48.84	51.72	54.75	55.02	51.55	48.20	45.41	39.05
323557	3.82	2.60	2.49	2.40	2.16	2.23	2.47	2.53	3.33	3.09	2.91	2.92	2.64	2.86	3.08	3.52	4.02	3.16	2.56	2.72	3.10	3.48	3.05	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-5.09	0.40	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
NSINS_S._GLNS_FALLS	40.65	35.65	33.46	32.66	32.91	33.06	35.66	34.39	32.07	28.11	29.29	29.58	31.16	32.35	35.46	39.44	45.86	50.12	54.13	54.81	50.77	45.00	44.14	37.81
23858	1.26	1.04	1.13	1.01	1.11	1.18	1.37	1.13	0.66	0.31	-0.12	-0.21	-0.22	-0.16	0.04	0.39	0.63	1.55	1.93	2.51	2.33	1.98	1.78	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NUCOR_STEEL___DRP	38.96	34.23	31.88	31.17	31.35	31.40	33.67	32.69	30.87	27.39	29.06	29.46	31.03	32.09	35.00	38.66	44.82	48.37	52.15	52.25	48.35	42.76	42.06	36.07
24197	-0.43	-0.38	-0.45	-0.47	-0.45	-0.48	-0.62	-0.57	-0.53	-0.42	-0.35	-0.33	-0.35	-0.42	-0.43	-0.39	-0.41	-0.19	-0.05	-0.05	-0.10	-0.26	-0.30	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUMBER_THREE_WT_PWR	40.34	35.40	33.04	32.31	32.53	32.68	34.94	33.43	31.19	27.61	29.26	29.76	31.41	32.41	35.28	39.01	45.45	49.20	53.03	53.09	48.64	43.07	42.49	36.33
323818	0.94	0.80	0.71	0.67	0.73	0.80	0.65	0.17	-0.22	-0.19	-0.15	-0.03	0.03	-0.10	-0.14	-0.04	0.23	0.63	0.83	0.79	0.19	0.04	0.13	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYISO_LBMP_REFERENCE	39.39	34.61	32.33	31.64	31.80	31.88	34.29	33.26	31.41	27.81	29.41	29.79	31.38	32.51	35.42	39.05	45.22	48.57	52.20	52.30	48.45	43.02	42.36	36.26
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	42.94	36.99	34.66	33.86	33.80	33.92	36.59	35.59	34.49	31.64	33.55	33.45	34.83	38.27	41.69	47.75	49.75	52.26	55.33	55.44	51.94	48.59	46.00	39.41
24164	3.55	2.39	2.33	2.21	2.00	2.04	2.30	2.33	3.08	2.86	2.85	2.86	3.01	3.28	3.61	4.02	4.52	3.69	3.13	3.14	3.49	3.87	3.64	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
NYPA_GOWANUS_____GT5	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.70	31.41	31.87	33.67	35.05	38.29	42.17	48.57	51.04	54.39	54.40	50.48	45.65	45.11	38.61
24156	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.89	2.00	2.08	2.29	2.54	2.87	3.13	3.35	2.48	2.19	2.09	2.03	2.62	2.75	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
NYPA_GOWANUS_____GT6	41.84	36.37	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.70	31.41	31.87	33.67	35.05	38.29	42.17	48.57	51.04	54.39	54.40	50.48	45.65	45.11	38.61
24157	2.44	1.76	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.89	2.00	2.08	2.29	2.54	2.87	3.13	3.35	2.48	2.19	2.09	2.03	2.62	2.75	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
NYPA_HARLEM__RVR__GT1	41.60	36.20	33.82	32.96	32.92	32.89	35.58	34.68	33.16	29.73	31.41	31.87	33.67	35.05	38.33	42.21	48.48	50.85	54.18	54.17	50.33	45.60	44.90	38.43
24160	2.20	1.59	1.49	1.33	1.14	1.02	1.30	1.43	1.76	1.92	2.00	2.08	2.29	2.54	2.91	3.16	3.26	2.28	1.98	1.88	1.89	2.58	2.54	2.18
	0.00	0.00	0.00	0.02	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	41.60	36.20	33.82	32.96	32.92	32.89	35.58	34.68	33.16	29.73	31.41	31.87	33.67	35.05	38.33	42.21	48.48	50.85	54.18	54.17	50.33	45.60	44.90	38.43
24161	2.20	1.59	1.49	1.33	1.14	1.02	1.30	1.43	1.76	1.92	2.00	2.08	2.29	2.54	2.91	3.16	3.26	2.28	1.98	1.88	1.89	2.58	2.54	2.18
	0.00	0.00	0.00	0.02	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
NYPA_KENT_____GT	41.80	36.37	33.98	33.13	33.10	33.12	35.79	34.89	33.32	29.75	31.47	31.90	33.70	35.08	38.33	42.21	48.57	51.04	54.44	54.45	50.53	45.65	45.11	38.58
24152	2.40	1.76	1.65	1.49	1.30	1.24	1.51	1.63	1.92	1.95	2.06	2.12	2.32	2.57	2.91	3.16	3.35	2.48	2.24	2.15	2.08	2.62	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	41.76	36.30	33.91	33.07	33.04	33.00	35.66	34.72	33.10	29.56	31.30	31.72	33.54	34.92	38.15	42.05	48.39	50.85	54.18	54.24	50.29	45.56	45.03	38.54
24155	2.36	1.70	1.58	1.43	1.24	1.12	1.37	1.46	1.69	1.75	1.88	1.94	2.16	2.41	2.73	3.01	3.16	2.28	1.98	1.94	1.84	2.54	2.67	2.29
	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
NYPA_VERNON_____GT2	41.80	36.37	33.98	33.16	33.13	33.16	35.83	34.92	33.39	29.78	31.53	31.96	33.73	35.11	38.33	42.21	48.57	51.04	54.44	54.45	50.53	45.65	45.11	38.58
24162	2.40	1.76	1.65	1.52	1.34	1.28	1.54	1.66	1.98	1.97	2.12	2.17	2.35	2.60	2.91	3.16	3.35	2.48	2.24	2.15	2.08	2.62	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	41.80	36.37	33.98	33.16	33.13	33.16	35.83	34.92	33.39	29.78	31.53	31.96	33.73	35.11	38.33	42.21	48.57	51.04	54.44	54.45	50.53	45.65	45.11	38.58
24163	2.40	1.76	1.65	1.52	1.34	1.28	1.54	1.66	1.98	1.97	2.12	2.17	2.35	2.60	2.91	3.16	3.35	2.48	2.24	2.15	2.08	2.62	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC1	41.72	36.34	33.94	33.13	33.10	33.12	35.79	34.89	33.32	29.78	31.50	31.93	33.73	35.08	38.33	42.21	48.52	50.95	54.34	54.33	50.43	45.60	45.03	38.54
323568	2.32	1.73	1.62	1.49	1.30	1.24	1.51	1.63	1.92	1.97	2.09	2.15	2.35	2.57	2.91	3.16	3.30	2.38	2.14	2.04	1.99	2.58	2.67	2.29
	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	0.01	0.01	0.00	0.00	0.00
NYPA___ASTORIA_CC2	41.72	36.34	33.94	33.13	33.10	33.12	35.79	34.89	33.32	29.78	31.50	31.93	33.73	35.08	38.33	42.21	48.52	50.95	54.34	54.33	50.43	45.60	45.03	38.54
323569	2.32	1.73	1.62	1.49	1.30	1.24	1.51	1.63	1.92	1.97	2.09	2.15	2.35	2.57	2.91	3.16	3.30	2.38	2.14	2.04	1.99	2.58	2.67	2.29
	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	0.01	0.01	0.00	0.00	0.00
NYPA___HOLTSVILL	42.82	36.89	34.56	33.77	33.70	33.86	36.48	35.49	34.42	31.55	33.43	33.33	34.58	38.02	41.41	47.48	49.44	51.92	54.96	55.07	51.64	48.29	45.67	39.16
23794	3.43	2.28	2.23	2.12	1.91	1.98	2.20	2.23	3.02	2.78	2.74	2.74	2.76	3.02	3.33	3.75	4.21	3.35	2.76	2.77	3.20	3.57	3.31	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00

NYPA_____HELLGATE_GT1	41.60	36.20	33.82	32.97	32.94	32.89	35.58	34.68	33.16	29.73	31.41	31.87	33.67	35.05	38.33	42.21	48.48	50.85	54.18	54.17	50.33	45.60	44.90	38.43
24158	2.20	1.59	1.49	1.33	1.14	1.02	1.30	1.43	1.76	1.92	2.00	2.08	2.29	2.54	2.91	3.16	3.26	2.28	1.98	1.88	1.89	2.58	2.54	2.18
	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
NYPA_____HELLGATE_GT2	41.60	36.20	33.82	32.97	32.94	32.89	35.58	34.68	33.16	29.73	31.41	31.87	33.67	35.05	38.33	42.21	48.48	50.85	54.18	54.17	50.33	45.60	44.90	38.43
24159	2.20	1.59	1.49	1.33	1.14	1.02	1.30	1.43	1.76	1.92	2.00	2.08	2.29	2.54	2.91	3.16	3.26	2.28	1.98	1.88	1.89	2.58	2.54	2.18
	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
NYS_BARGE___HYD	35.97	31.70	29.42	28.67	29.00	28.92	31.10	30.40	28.80	25.92	27.59	28.06	29.21	30.24	32.84	35.71	40.47	43.70	48.96	47.29	44.06	37.86	38.76	33.43
23848	-3.43	-2.91	-2.91	-2.98	-2.80	-2.96	-3.19	-2.86	-2.61	-1.89	-1.82	-1.73	-2.16	-2.28	-2.58	-3.05	-3.57	-3.40	-3.24	-3.56	-3.00	-3.79	-3.60	-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	0.29	1.18	1.47	0.00	1.46	1.38	1.38	0.00	0.00
OAK ORCHARD___HYD	37.58	33.08	30.74	29.97	30.24	30.26	32.54	31.73	29.99	26.81	28.50	28.95	30.31	31.37	34.15	37.30	42.35	45.65	51.05	49.50	45.81	39.75	40.66	34.95
24046	-1.81	-1.52	-1.58	-1.68	-1.56	-1.62	-1.75	-1.53	-1.41	-1.00	-0.91	-0.83	-1.07	-1.14	-1.27	-1.44	-1.63	-1.36	-1.15	-1.26	-1.16	-1.81	-1.70	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	1.24	1.56	0.00	1.55	1.47	1.46	0.00	0.00
OAKDALE__35_KV_LOAD	38.84	34.12	31.81	31.11	31.26	31.31	33.60	32.66	30.87	27.42	29.12	29.49	31.06	32.22	35.10	38.58	44.49	47.97	52.09	51.64	47.82	42.21	41.85	35.89
356122	-0.55	-0.48	-0.52	-0.54	-0.54	-0.57	-0.69	-0.60	-0.53	-0.39	-0.29	-0.30	-0.31	-0.29	-0.32	-0.39	-0.41	-0.19	-0.10	-0.26	-0.24	-0.43	-0.51	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.32	0.41	0.00	0.40	0.38	0.38	0.00	0.00
OCC_CHEM___DRP	35.69	31.46	29.29	28.58	28.90	28.82	30.65	30.30	28.77	25.72	27.38	27.88	28.96	29.98	32.55	35.32	39.52	43.17	48.23	46.66	43.43	37.39	38.00	33.10
24175	-3.70	-3.15	-3.04	-3.07	-2.89	-3.06	-3.63	-2.96	-2.64	-2.09	-2.03	-1.91	-2.42	-2.54	-2.87	-3.44	-4.52	-3.93	-3.97	-4.18	-3.63	-4.26	-4.36	-3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	1.18	1.46	0.00	1.46	1.38	1.38	0.00	0.00
OH_GEN_PROXY	36.01	31.70	29.42	28.70	29.03	28.95	31.13	30.50	28.89	25.97	27.65	28.09	29.24	30.30	32.87	36.08	40.00	43.69	48.81	47.22	43.90	37.84	38.63	33.35
24063	-3.39	-2.91	-2.91	-2.94	-2.77	-2.93	-3.15	-2.76	-2.51	-1.84	-1.76	-1.70	-2.13	-2.21	-2.55	-3.09	-3.62	-3.40	-3.39	-3.61	-3.15	-3.79	-3.73	-2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	1.60	1.48	0.00	1.47	1.40	1.39	0.00	0.00
OLIN_CORP_DRP	35.42	31.25	29.03	28.32	28.65	28.56	30.41	30.07	28.49	25.64	27.29	27.76	28.87	29.88	32.44	35.25	39.35	43.04	48.18	46.52	43.30	37.27	37.91	32.92
24177	-3.98	-3.36	-3.30	-3.32	-3.15	-3.32	-3.87	-3.19	-2.92	-2.17	-2.12	-2.03	-2.51	-2.63	-2.98	-3.51	-4.70	-4.08	-4.02	-4.34	-3.78	-4.39	-4.45	-3.34
	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	0.29	1.17	1.45	0.00	1.44	1.37	1.36	0.00	0.00
OLIN_CORP_DSASP	35.69	31.46	29.29	28.58	28.90	28.82	30.65	30.30	28.77	25.72	27.38	27.88	28.96	29.98	32.55	35.32	39.52	43.17	48.23	46.66	43.43	37.39	38.00	33.10
323712	-3.70	-3.15	-3.04	-3.07	-2.89	-3.06	-3.63	-2.96	-2.64	-2.09	-2.03	-1.91	-2.42	-2.54	-2.87	-3.44	-4.52	-3.93	-3.97	-4.18	-3.63	-4.26	-4.36	-3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	1.18	1.46	0.00	1.46	1.38	1.38	0.00	0.00
ONEIDA_HERK_LFGE	40.14	35.19	32.88	32.15	32.37	32.48	34.87	33.59	31.47	27.84	29.47	29.91	31.57	32.61	35.49	39.24	45.67	49.30	53.14	53.24	49.13	43.54	42.87	36.66
323681	0.75	0.59	0.55	0.50	0.57	0.60	0.58	0.33	0.06	0.03	0.06	0.12	0.19	0.10	0.07	0.20	0.45	0.73	0.94	0.94	0.68	0.52	0.51	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	39.95	35.06	32.75	32.02	32.21	32.33	34.73	33.56	31.53	27.89	29.50	29.94	31.57	32.64	35.56	39.26	45.43	49.04	53.19	53.04	49.03	43.42	43.00	36.76
55905	0.55	0.45	0.42	0.38	0.41	0.45	0.45	0.30	0.13	0.08	0.09	0.15	0.19	0.13	0.14	0.27	0.45	0.78	0.99	1.05	0.87	0.69	0.64	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	0.06	0.25	0.31	0.00	0.31	0.29	0.29	0.00	0.00
ONONDAGA_REF_OCCRA	38.76	34.05	31.78	31.08	31.22	31.27	33.57	32.59	30.81	27.34	28.94	29.34	30.91	31.96	34.82	38.39	44.28	47.70	51.73	51.45	47.65	42.15	41.81	35.82
23987	-0.63	-0.55	-0.55	-0.57	-0.57	-0.61	-0.72	-0.67	-0.60	-0.47	-0.47	-0.45	-0.47	-0.55	-0.60	-0.59	-0.63	-0.49	-0.47	-0.47	-0.44	-0.52	-0.55	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.30	0.38	0.00	0.38	0.36	0.36	0.00	0.00
ONONDAGA___COGEN	38.88	34.16	31.84	31.14	31.29	31.34	33.64	32.66	30.87	27.39	29.03	29.40	31.00	32.06	34.92	38.63	44.91	48.42	51.88	52.22	48.33	42.82	41.94	35.97
23986	-0.51	-0.45	-0.48	-0.51	-0.51	-0.54	-0.65	-0.60	-0.53	-0.42	-0.38	-0.39	-0.38	-0.46	-0.50	-0.47	-0.50	-0.39	-0.31	-0.31	-0.34	-0.43	-0.42	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.19	-0.24	0.00	-0.24	-0.23	-0.22	0.00	0.00
ONTARIO___LFGE	38.61	33.85	31.46	30.73	30.91	30.92	33.19	32.26	30.43	27.08	28.76	29.16	30.66	31.80	34.67	38.09	43.84	47.09	51.89	50.99	47.17	41.58	41.73	35.78
23819	-0.79	-0.76	-0.87	-0.92	-0.89	-0.96	-1.10	-1.00	-0.97	-0.72	-0.65	-0.63	-0.72	-0.72	-0.75	-0.78	-0.68	-0.58	-0.31	-0.42	-0.44	-0.60	-0.63	-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	0.18	0.71	0.89	0.00	0.89	0.85	0.84	0.00	0.00
ORANGEVILLE_WT_PWR	36.95	32.39	30.03	29.24	29.51	29.39	31.51	30.67	28.89	25.97	27.68	28.12	29.40	30.46	33.12	36.11	41.18	44.83	49.80	48.54	45.08	39.04	39.52	33.90
323706	-2.44	-2.22	-2.29	-2.41	-2.29	-2.49	-2.78	-2.59	-2.51	-1.84	-1.74	-1.67	-1.98	-2.05	-2.30	-2.69	-3.03	-2.53	-2.40	-2.56	-2.23	-2.84	-2.84	-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	0.24	1.02	1.21	0.00	1.20	1.14	1.14	0.00	0.00

ORANGEVILLE___ESR	36.95	32.39	30.03	29.24	29.51	29.39	31.51	30.67	28.89	25.97	27.68	28.12	29.40	30.46	33.12	36.11	41.18	44.83	49.80	48.54	45.08	39.04	39.52	33.90
323794	-2.44	-2.22	-2.29	-2.41	-2.29	-2.49	-2.78	-2.59	-2.51	-1.84	-1.74	-1.67	-1.98	-2.05	-2.30	-2.69	-3.03	-2.53	-2.40	-2.56	-2.23	-2.84	-2.84	-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	0.24	1.02	1.21	0.00	1.20	1.14	1.14	0.00	0.00
OSWEGATCHIE___HYD	40.14	35.23	32.91	32.18	32.47	32.55	34.91	33.63	31.41	27.81	29.41	29.91	31.54	32.58	35.35	39.01	45.27	48.86	52.83	52.82	48.64	43.28	42.83	36.58
24044	0.75	0.62	0.58	0.54	0.67	0.67	0.62	0.37	0.00	0.00	0.00	0.12	0.16	0.07	-0.07	-0.04	0.05	0.29	0.63	0.52	0.19	0.26	0.47	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5	38.13	33.60	31.36	30.66	30.84	30.89	33.22	32.23	30.47	27.03	28.62	28.98	30.53	31.54	34.32	38.79	47.55	51.82	50.84	55.53	51.50	46.11	41.13	35.28
23606	-1.26	-1.00	-0.97	-0.98	-0.95	-0.99	-1.06	-1.03	-0.94	-0.78	-0.79	-0.80	-0.85	-0.97	-1.10	-1.17	-1.36	-1.36	-1.36	-1.36	-1.31	-1.25	-1.23	-0.98
	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	-0.91	-3.68	-4.61	0.00	-4.58	-4.36	-4.33	0.00	0.00
OSWEGO___6	38.13	33.60	31.36	30.66	30.84	30.89	33.22	32.23	30.47	27.03	28.62	28.98	30.53	31.54	34.32	38.79	47.55	51.82	50.84	55.53	51.50	46.11	41.13	35.28
23613	-1.26	-1.00	-0.97	-0.98	-0.95	-0.99	-1.06	-1.03	-0.94	-0.78	-0.79	-0.80	-0.85	-0.97	-1.10	-1.17	-1.36	-1.36	-1.36	-1.36	-1.31	-1.25	-1.23	-0.98
	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	-0.91	-3.68	-4.61	0.00	-4.58	-4.36	-4.33	0.00	0.00
OUTOKUMPU-AB___DRP	36.16	31.91	29.68	28.95	29.28	29.17	31.00	30.63	29.02	26.06	27.79	28.30	29.46	30.46	33.12	36.03	40.40	44.12	49.27	47.68	44.33	38.18	38.76	33.65
24206	-3.23	-2.70	-2.65	-2.69	-2.51	-2.71	-3.29	-2.63	-2.39	-1.75	-1.62	-1.49	-1.91	-2.05	-2.30	-2.73	-3.66	-3.01	-2.92	-3.19	-2.76	-3.48	-3.60	-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	0.28	1.16	1.44	0.00	1.43	1.36	1.35	0.00	0.00
OXBOW___BTM	36.05	31.77	29.52	28.80	29.13	29.01	31.20	30.50	28.93	25.94	27.62	28.12	29.24	30.30	32.87	35.71	40.48	43.72	48.86	47.25	43.97	37.87	38.67	33.43
323836	-3.35	-2.84	-2.81	-2.85	-2.67	-2.87	-3.09	-2.76	-2.48	-1.86	-1.80	-1.67	-2.13	-2.21	-2.55	-3.05	-3.57	-3.40	-3.34	-3.61	-3.10	-3.79	-3.69	-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	0.29	1.17	1.45	0.00	1.44	1.37	1.36	0.00	0.00
OXBOW____	35.97	31.70	29.52	28.80	29.13	29.01	30.86	30.50	28.93	25.92	27.62	28.12	29.24	30.27	32.87	35.72	40.03	43.72	48.80	47.25	43.93	37.87	38.42	33.43
24026	-3.43	-2.91	-2.81	-2.85	-2.67	-2.87	-3.43	-2.76	-2.48	-1.89	-1.79	-1.67	-2.13	-2.24	-2.55	-3.05	-4.02	-3.40	-3.39	-3.61	-3.15	-3.79	-3.94	-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	0.29	1.17	1.45	0.00	1.44	1.37	1.36	0.00	0.00
OXY_CHEM_DSASP	35.69	31.46	29.29	28.58	28.90	28.82	30.65	30.30	28.77	25.72	27.38	27.88	28.96	29.98	32.55	35.32	39.52	43.17	48.23	46.66	43.43	37.39	38.00	33.10
323612	-3.70	-3.15	-3.04	-3.07	-2.89	-3.06	-3.63	-2.96	-2.64	-2.09	-2.03	-1.91	-2.42	-2.54	-2.87	-3.44	-4.52	-3.93	-3.97	-4.18	-3.63	-4.26	-4.36	-3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	1.18	1.46	0.00	1.46	1.38	1.38	0.00	0.00
OZONE_PARK_ESR	41.99	36.72	34.27	33.45	33.42	33.51	36.21	35.32	33.73	30.06	31.82	32.17	34.04	35.44	38.68	42.60	49.11	51.73	55.17	55.18	51.21	46.08	45.58	38.90
323760	2.60	2.11	1.94	1.80	1.62	1.63	1.92	2.06	2.32	2.25	2.41	2.38	2.67	2.93	3.26	3.55	3.89	3.16	2.98	2.88	2.76	3.05	3.22	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	35.69	31.46	29.29	28.58	28.90	28.82	30.65	30.30	28.77	25.72	27.38	27.88	28.96	29.98	32.55	35.32	39.52	43.17	48.23	46.66	43.43	37.39	38.00	33.10
345013	-3.70	-3.15	-3.04	-3.07	-2.89	-3.06	-3.63	-2.96	-2.64	-2.09	-2.03	-1.91	-2.42	-2.54	-2.87	-3.44	-4.52	-3.93	-3.97	-4.18	-3.63	-4.26	-4.36	-3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	1.18	1.46	0.00	1.46	1.38	1.38	0.00	0.00
PACKARD__115KV_DUPONT_184	35.77	31.53	29.29	28.58	28.90	28.82	31.00	30.30	28.77	25.75	27.38	27.85	28.96	30.01	32.55	35.32	39.97	43.17	48.23	46.66	43.48	37.43	38.25	33.14
80571	-3.62	-3.08	-3.04	-3.07	-2.89	-3.06	-3.29	-2.96	-2.64	-2.06	-2.03	-1.94	-2.42	-2.50	-2.87	-3.44	-4.07	-3.93	-3.97	-4.19	-3.58	-4.21	-4.11	-3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	1.18	1.46	0.00	1.46	1.38	1.38	0.00	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	41.56	36.37	33.94	33.07	33.04	33.00	35.66	34.76	33.23	29.84	31.47	31.81	33.70	35.08	38.36	42.25	48.57	50.90	54.23	54.24	50.39	45.69	45.07	38.54
345007	2.17	1.76	1.62	1.42	1.24	1.12	1.37	1.50	1.82	2.03	2.06	2.03	2.32	2.57	2.94	3.20	3.35	2.33	2.04	1.94	1.94	2.67	2.71	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	42.15	36.89	34.43	33.58	33.51	33.47	36.17	35.26	33.67	30.23	31.88	32.23	34.17	35.57	38.86	42.80	49.29	51.63	55.07	55.02	51.11	46.29	45.66	39.08
345019	2.76	2.28	2.10	1.93	1.72	1.59	1.89	2.00	2.26	2.42	2.47	2.44	2.79	3.06	3.44	3.75	4.07	3.06	2.87	2.72	2.66	3.27	3.30	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
PATROON__115KV_TB1	39.87	34.95	32.78	32.09	32.24	32.39	34.90	33.79	31.78	28.00	29.50	29.85	31.44	32.74	35.70	39.52	45.58	49.05	52.62	52.98	49.13	43.67	43.00	36.80
80586	0.47	0.35	0.45	0.44	0.45	0.51	0.62	0.53	0.38	0.19	0.09	0.06	0.06	0.23	0.28	0.47	0.36	0.49	0.42	0.68	0.68	0.65	0.64	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	40.54	35.51	33.23	32.50	32.69	32.81	35.35	34.09	31.81	27.89	29.35	29.73	31.41	32.64	35.67	39.59	46.04	49.88	53.76	54.08	50.14	44.53	43.76	37.42
323815	1.14	0.90	0.90	0.85	0.89	0.93	1.06	0.83	0.41	0.08	-0.06	-0.06	0.03	0.13	0.25	0.55	0.81	1.31	1.56	1.78	1.69	1.51	1.40	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.28	31.98	29.77	29.02	29.35	29.20	31.03	30.60	28.96	26.11	27.91	28.42	29.62	30.63	33.33	36.27	40.80	44.56	49.64	48.09	44.71	38.53	38.97	33.75
345030	-3.11	-2.63	-2.55	-2.63	-2.45	-2.68	-3.26	-2.66	-2.45	-1.70	-1.50	-1.37	-1.76	-1.89	-2.09	-2.50	-3.30	-2.62	-2.56	-2.82	-2.42	-3.18	-3.39	-2.50
	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	0.28	1.13	1.39	0.00	1.38	1.31	1.31	0.00	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	41.64	36.44	34.07	33.23	33.29	33.38	36.00	35.02	33.32	29.53	31.23	31.60	33.45	34.82	38.04	41.86	48.48	51.58	55.07	55.18	51.21	45.78	45.11	38.58
345028	2.25	1.83	1.75	1.58	1.49	1.50	1.71	1.76	1.92	1.72	1.82	1.82	2.07	2.31	2.62	2.81	3.26	3.01	2.87	2.88	2.76	2.75	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____	41.44	36.09	33.78	32.97	33.00	33.09	35.73	34.79	33.16	29.42	31.18	31.57	33.36	34.72	37.86	41.70	48.12	51.04	54.49	54.50	50.58	45.30	44.69	38.21
23653	2.05	1.49	1.46	1.33	1.21	1.21	1.44	1.53	1.76	1.61	1.76	1.79	1.98	2.21	2.44	2.66	2.90	2.48	2.29	2.20	2.13	2.28	2.33	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	41.17	36.03	33.59	32.78	32.91	33.06	35.38	34.03	31.66	27.92	29.47	30.02	31.75	32.74	35.56	39.45	46.01	50.14	54.70	54.49	50.28	44.44	43.84	37.42
24146	1.77	1.42	1.26	1.14	1.11	1.18	1.10	0.76	0.25	0.11	0.06	0.24	0.38	0.23	0.14	0.47	1.04	1.89	2.51	2.51	2.13	1.72	1.48	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	0.06	0.25	0.32	0.00	0.32	0.30	0.30	0.00	0.00
PIERCEFIELD___HYD	40.06	35.13	32.78	32.12	32.43	32.49	34.90	33.76	31.63	28.00	29.62	30.05	31.69	32.80	35.53	39.09	45.18	48.52	52.41	52.35	48.40	43.24	42.87	36.62
23852	0.67	0.52	0.45	0.47	0.64	0.61	0.62	0.50	0.22	0.19	0.21	0.27	0.31	0.29	0.11	0.04	-0.05	-0.05	0.21	0.05	-0.05	0.22	0.51	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1	42.15	37.03	34.46	33.64	33.58	33.70	36.24	35.39	34.23	31.39	33.34	33.18	34.64	38.08	41.52	47.52	49.52	52.16	55.12	55.18	51.65	48.29	45.96	39.19
323563	2.76	2.42	2.13	1.99	1.78	1.82	1.95	2.13	2.83	2.61	2.65	2.59	2.82	3.09	3.44	3.79	4.30	3.59	2.92	2.88	3.20	3.57	3.60	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
PJM_GEN_HTP_PROXY	41.80	36.41	34.04	33.23	33.23	33.32	36.00	35.09	33.48	29.78	31.53	31.93	33.73	35.11	38.33	42.58	48.21	51.34	54.75	54.81	50.87	45.69	45.11	38.58
323702	2.40	1.80	1.71	1.58	1.43	1.44	1.71	1.83	2.07	1.97	2.12	2.15	2.35	2.60	2.91	3.13	3.39	2.77	2.56	2.51	2.42	2.67	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	32.00	27.00	24.00	24.29	23.51	25.05	30.34	32.38	29.57	27.78	29.59	29.94	31.54	32.77	35.67	39.50	44.44	48.04	52.15	51.42	47.71	38.44	36.00	32.00
24065	-0.39	-0.48	-0.52	-0.60	-0.61	-0.67	-0.65	-0.47	-0.25	-0.03	0.18	0.15	0.16	0.26	0.25	0.16	0.09	0.05	-0.05	-0.31	-0.19	-0.39	-0.38	-0.25
	7.00	7.12	7.81	6.75	7.68	6.16	3.29	0.41	1.58	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	0.87	0.57	0.00	0.57	0.54	4.19	5.98	4.00
PJM_GEN_NEPTUNE_PROXY	42.07	36.34	34.04	33.23	33.16	33.32	35.93	34.96	33.76	30.97	32.96	32.85	34.26	37.69	41.06	47.38	48.35	51.34	54.39	54.50	50.92	47.65	45.15	38.69
323594	2.68	1.73	1.71	1.58	1.37	1.44	1.65	1.70	2.36	2.20	2.26	2.26	2.45	2.70	2.98	3.24	3.53	2.77	2.19	2.20	2.47	2.93	2.80	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-5.09	0.40	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
PJM_GEN_VFT_PROXY	41.64	36.23	33.88	33.07	33.07	33.12	35.83	34.92	33.42	29.73	31.50	31.90	33.70	35.02	38.25	42.51	48.02	51.04	54.39	54.34	50.53	45.52	44.99	38.43
323633	2.24	1.63	1.55	1.43	1.27	1.24	1.54	1.66	2.01	1.92	2.09	2.12	2.32	2.50	2.83	3.05	3.21	2.48	2.19	2.04	2.08	2.49	2.63	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	0.00	0.00	0.00	-0.41	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	40.14	35.23	32.91	32.25	32.50	32.52	34.94	33.93	31.91	28.28	29.91	30.29	31.91	33.06	36.02	39.59	45.95	49.35	53.19	53.09	48.98	43.32	42.61	36.40
355749	0.75	0.62	0.58	0.60	0.70	0.64	0.65	0.67	0.50	0.47	0.50	0.51	0.53	0.55	0.60	0.55	0.72	0.78	0.99	0.78	0.53	0.30	0.25	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	41.17	36.03	33.69	32.91	32.94	33.03	35.66	34.72	33.04	29.31	31.03	31.36	33.13	34.50	37.65	41.43	47.85	50.75	54.18	54.29	50.39	45.09	44.48	38.00
24000	1.77	1.42	1.36	1.27	1.14	1.15	1.37	1.46	1.63	1.50	1.62	1.58	1.76	1.98	2.23	2.38	2.62	2.19	1.98	1.99	1.94	2.07	2.12	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13.8KVDIST	41.44	36.30	33.88	33.10	33.10	33.19	35.83	34.92	33.29	29.56	31.29	31.63	33.45	34.82	38.01	41.86	48.34	51.19	54.65	54.65	50.77	45.47	44.90	38.36
80602	2.05	1.70	1.55	1.46	1.30	1.31	1.54	1.66	1.88	1.75	1.88	1.85	2.07	2.31	2.59	2.81	3.12	2.62	2.45	2.35	2.33	2.45	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	41.44	36.30	33.88	33.10	33.10	33.19	35.83	34.92	33.29	29.56	31.29	31.63	33.45	34.82	38.01	41.86	48.34	51.19	54.65	54.65	50.77	45.47	44.90	38.36
345020	2.05	1.70	1.55	1.46	1.30	1.31	1.54	1.66	1.88	1.75	1.88	1.85	2.07	2.31	2.59	2.81	3.12	2.62	2.45	2.35	2.33	2.45	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	41.36	36.20	33.85	33.04	33.10	33.19	35.83	34.82	33.10	29.28	30.97	31.34	33.10	34.46	37.62	41.47	48.03	51.09	54.70	54.81	50.82	45.39	44.73	38.21
345023	1.97	1.59	1.52	1.39	1.30	1.31	1.54	1.56	1.70	1.47	1.56	1.55	1.73	1.95	2.20	2.42	2.80	2.53	2.51	2.51	2.37	2.37	2.37	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

POLETTI____	41.64	36.44	34.01	33.20	33.20	33.25	35.93	35.02	33.45	29.81	31.53	31.87	33.73	35.11	38.32	42.21	48.61	51.14	54.55	54.50	50.63	45.60	45.16	38.58
23519	2.25	1.83	1.68	1.55	1.40	1.37	1.65	1.76	2.04	2.00	2.12	2.09	2.35	2.60	2.90	3.16	3.39	2.57	2.35	2.20	2.18	2.58	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POMONA___ESR	41.40	36.06	33.75	32.94	32.97	33.06	35.69	34.76	33.10	29.36	31.15	31.51	33.29	34.69	37.83	41.66	48.07	51.04	54.55	54.55	50.58	45.30	44.65	38.18
323819	2.01	1.45	1.42	1.30	1.18	1.18	1.41	1.50	1.69	1.56	1.73	1.73	1.91	2.18	2.41	2.62	2.85	2.48	2.35	2.25	2.13	2.28	2.29	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	42.86	36.93	34.59	33.80	33.74	33.86	36.51	35.52	34.45	31.61	33.49	33.39	34.64	38.08	41.48	47.56	49.53	52.02	55.07	55.18	51.74	48.38	45.75	39.19
23555	3.47	2.32	2.26	2.15	1.94	1.98	2.23	2.26	3.05	2.84	2.80	2.80	2.83	3.09	3.40	3.83	4.30	3.45	2.87	2.87	3.30	3.65	3.39	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
PORT_JEFF_4	42.86	36.93	34.59	33.80	33.74	33.86	36.51	35.52	34.45	31.61	33.49	33.39	34.64	38.08	41.48	47.56	49.53	52.02	55.07	55.18	51.74	48.38	45.75	39.19
23616	3.47	2.32	2.26	2.15	1.94	1.98	2.23	2.26	3.05	2.84	2.80	2.80	2.83	3.09	3.40	3.83	4.30	3.45	2.87	2.87	3.30	3.65	3.39	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
PORT_JEFF_IC	42.31	37.27	34.69	33.86	33.80	33.92	36.45	35.59	34.52	31.67	33.58	33.39	34.70	38.15	41.55	47.63	49.70	52.31	55.23	55.33	51.84	48.46	46.00	39.27
23713	2.92	2.66	2.36	2.22	2.00	2.04	2.16	2.33	3.11	2.89	2.88	2.80	2.89	3.15	3.47	3.90	4.48	3.74	3.03	3.03	3.39	3.74	3.64	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
PPL PILGRIM_ST_GT1	42.94	36.99	34.66	33.86	33.80	33.92	36.59	35.59	34.49	31.64	33.55	33.45	34.83	38.27	41.69	47.75	49.75	52.26	55.33	55.44	51.94	48.59	46.00	39.41
24216	3.55	2.39	2.33	2.21	2.00	2.04	2.30	2.33	3.08	2.86	2.85	2.86	3.01	3.28	3.61	4.02	4.52	3.69	3.13	3.14	3.49	3.87	3.64	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
PPL PILGRIM_ST_GT2	42.94	36.99	34.66	33.86	33.80	33.92	36.59	35.59	34.49	31.64	33.55	33.45	34.83	38.27	41.69	47.75	49.75	52.26	55.33	55.44	51.94	48.59	46.00	39.41
24217	3.55	2.39	2.33	2.21	2.00	2.04	2.30	2.33	3.08	2.86	2.85	2.86	3.01	3.28	3.61	4.02	4.52	3.69	3.13	3.14	3.49	3.87	3.64	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
PPL_SHRM_GT3	43.21	37.20	34.85	34.05	33.99	34.11	36.76	35.79	34.73	31.86	33.61	33.51	34.45	37.85	41.20	47.28	49.30	51.82	54.81	55.07	51.60	48.25	45.49	39.09
24213	3.82	2.60	2.52	2.40	2.19	2.23	2.47	2.53	3.33	3.09	2.91	2.92	2.64	2.86	3.12	3.55	4.07	3.25	2.61	2.77	3.15	3.53	3.13	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
PPL_SHRM_GT4	43.21	37.20	34.85	34.05	33.99	34.11	36.76	35.79	34.73	31.86	33.61	33.51	34.45	37.85	41.20	47.28	49.30	51.82	54.81	55.07	51.60	48.25	45.49	39.09
24214	3.82	2.60	2.52	2.40	2.19	2.23	2.47	2.53	3.33	3.09	2.91	2.92	2.64	2.86	3.12	3.55	4.07	3.25	2.61	2.77	3.15	3.53	3.13	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
PROJECT___ORANGE 1	38.61	33.91	31.65	30.95	31.10	31.15	33.46	32.50	30.72	27.25	28.88	29.25	30.81	31.86	34.71	38.19	43.93	47.24	51.52	51.03	47.20	41.73	41.60	35.68
24174	-0.79	-0.69	-0.68	-0.70	-0.70	-0.73	-0.82	-0.76	-0.69	-0.56	-0.53	-0.54	-0.56	-0.65	-0.71	-0.74	-0.81	-0.73	-0.68	-0.68	-0.68	-0.73	-0.76	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.48	0.60	0.00	0.59	0.56	0.56	0.00	0.00
PROJECT___ORANGE 2	38.61	33.91	31.65	30.95	31.10	31.15	33.46	32.50	30.72	27.25	28.88	29.25	30.81	31.86	34.71	38.19	43.93	47.24	51.52	51.03	47.20	41.73	41.60	35.68
24166	-0.79	-0.69	-0.68	-0.70	-0.70	-0.73	-0.82	-0.76	-0.69	-0.56	-0.53	-0.54	-0.56	-0.65	-0.71	-0.74	-0.81	-0.73	-0.68	-0.68	-0.68	-0.73	-0.76	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.48	0.60	0.00	0.59	0.56	0.56	0.00	0.00
PUCKETT___SOLAR	39.51	34.64	32.30	31.55	31.73	31.78	34.08	33.03	31.06	27.50	29.12	29.49	31.09	32.22	35.10	38.74	44.89	48.55	52.77	52.46	48.54	42.81	42.44	36.33
323809	0.12	0.03	-0.03	-0.09	-0.06	-0.10	-0.20	-0.23	-0.34	-0.31	-0.29	-0.30	-0.28	-0.29	-0.32	-0.23	-0.05	0.34	0.58	0.52	0.44	0.13	0.08	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.29	0.37	0.00	0.36	0.35	0.34	0.00	0.00
PYRITES___HYD	40.54	35.54	33.17	32.50	32.81	32.87	35.32	34.12	31.85	28.17	29.73	30.20	31.82	32.97	35.74	39.36	45.67	49.20	53.29	53.24	49.22	43.88	43.42	37.09
24023	1.14	0.93	0.84	0.85	1.02	0.99	1.03	0.86	0.44	0.36	0.32	0.42	0.44	0.46	0.32	0.31	0.45	0.63	1.10	0.94	0.78	0.86	1.06	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUAKERRD_115KV_BK1	36.99	32.53	30.29	29.59	29.79	29.84	31.96	31.26	29.55	26.36	28.00	28.48	29.81	30.85	33.58	36.72	41.47	44.81	50.06	48.59	44.97	39.18	39.90	34.37
80622	-2.40	-2.08	-2.04	-2.06	-2.00	-2.04	-2.33	-2.00	-1.85	-1.45	-1.41	-1.31	-1.57	-1.66	-1.84	-2.03	-2.53	-2.23	-2.14	-2.20	-2.03	-2.41	-2.46	-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	0.30	1.22	1.53	0.00	1.52	1.44	1.44	0.00	0.00
QUENSBRY_115KV_TB8	40.58	35.61	33.43	32.63	32.88	33.03	35.62	34.36	32.00	28.09	29.23	29.52	31.10	32.25	35.35	39.36	45.81	50.12	54.13	54.81	50.77	45.00	44.14	37.81
356137	1.18	1.00	1.10	0.98	1.08	1.15	1.34	1.10	0.60	0.28	-0.18	-0.27	-0.28	-0.26	-0.07	0.31	0.59	1.55	1.93	2.51	2.33	1.98	1.78	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAMAPO___LBMP	41.09	35.99	33.62	32.85	32.85	32.96	35.56	34.62	32.98	29.28	31.03	31.36	33.17	34.53	37.69	41.47	47.98	50.85	54.34	54.29	50.39	45.09	44.52	38.03
323565	1.69	1.38	1.29	1.20	1.05	1.08	1.27	1.36	1.57	1.47	1.62	1.58	1.79	2.02	2.27	2.42	2.76	2.28	2.14	1.99	1.94	2.07	2.16	1.78
	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
RANKINE____	36.40	32.08	29.81	29.08	29.41	29.27	31.13	30.70	29.05	26.17	27.94	28.45	29.65	30.66	33.37	36.28	40.80	44.56	49.64	48.10	44.72	38.54	39.01	33.79
23646	-2.99	-2.53	-2.52	-2.56	-2.38	-2.61	-3.15	-2.56	-2.36	-1.64	-1.47	-1.34	-1.73	-1.85	-2.05	-2.50	-3.30	-2.62	-2.56	-2.82	-2.42	-3.18	-3.35	-2.47
	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	0.27	1.12	1.38	0.00	1.37	1.31	1.30	0.00	0.00
RAVENSWOOD_GT2_1	41.64	36.44	34.01	33.20	33.20	33.25	35.93	35.02	33.45	29.81	31.53	31.87	33.73	35.11	38.32	42.21	48.61	51.19	54.55	54.55	50.68	45.65	45.16	38.58
24244	2.25	1.83	1.68	1.55	1.40	1.37	1.65	1.76	2.04	2.00	2.12	2.09	2.35	2.60	2.90	3.16	3.39	2.62	2.35	2.25	2.23	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	41.64	36.44	34.01	33.20	33.20	33.25	35.93	35.02	33.45	29.81	31.53	31.87	33.73	35.11	38.32	42.21	48.61	51.19	54.55	54.55	50.68	45.65	45.16	38.58
24245	2.25	1.83	1.68	1.55	1.40	1.37	1.65	1.76	2.04	2.00	2.12	2.09	2.35	2.60	2.90	3.16	3.39	2.62	2.35	2.25	2.23	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	41.68	36.48	34.04	33.23	33.20	33.28	35.97	35.06	33.48	29.81	31.56	31.90	33.76	35.11	38.36	42.21	48.66	51.19	54.60	54.60	50.68	45.65	45.20	38.58
24246	2.28	1.87	1.71	1.58	1.40	1.40	1.68	1.80	2.07	2.00	2.15	2.11	2.38	2.60	2.94	3.16	3.44	2.62	2.40	2.30	2.23	2.62	2.84	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	41.68	36.48	34.04	33.23	33.20	33.28	35.97	35.06	33.48	29.81	31.56	31.90	33.76	35.11	38.36	42.21	48.66	51.19	54.60	54.60	50.68	45.65	45.20	38.58
24247	2.28	1.87	1.71	1.58	1.40	1.40	1.68	1.80	2.07	2.00	2.15	2.11	2.38	2.60	2.94	3.16	3.44	2.62	2.40	2.30	2.23	2.62	2.84	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	41.64	36.44	34.01	33.20	33.20	33.25	35.93	35.02	33.45	29.81	31.53	31.90	33.73	35.11	38.32	42.21	48.61	51.19	54.60	54.55	50.68	45.65	45.16	38.58
24248	2.25	1.83	1.68	1.55	1.40	1.37	1.65	1.76	2.04	2.00	2.12	2.11	2.35	2.60	2.90	3.16	3.39	2.62	2.40	2.25	2.23	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	41.64	36.44	34.01	33.20	33.20	33.25	35.93	35.02	33.45	29.81	31.53	31.90	33.73	35.11	38.32	42.21	48.61	51.19	54.60	54.55	50.68	45.65	45.16	38.58
24249	2.25	1.83	1.68	1.55	1.40	1.37	1.65	1.76	2.04	2.00	2.12	2.11	2.35	2.60	2.90	3.16	3.39	2.62	2.40	2.25	2.23	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	41.72	36.51	34.07	33.26	33.23	33.31	36.00	35.09	33.51	29.87	31.59	31.93	33.79	35.18	38.40	42.29	48.70	51.29	54.70	54.65	50.77	45.69	45.24	38.65
24250	2.32	1.90	1.75	1.61	1.43	1.43	1.71	1.83	2.10	2.06	2.18	2.14	2.42	2.67	2.98	3.24	3.48	2.72	2.51	2.35	2.33	2.67	2.88	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	41.72	36.51	34.07	33.26	33.23	33.31	36.00	35.09	33.51	29.87	31.59	31.93	33.79	35.18	38.40	42.29	48.70	51.29	54.70	54.65	50.77	45.69	45.24	38.65
24251	2.32	1.90	1.75	1.61	1.43	1.43	1.71	1.83	2.10	2.06	2.18	2.14	2.42	2.67	2.98	3.24	3.48	2.72	2.51	2.35	2.33	2.67	2.88	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	41.64	36.41	33.98	33.16	33.13	33.16	35.83	34.92	33.39	29.81	31.53	31.87	33.73	35.11	38.32	42.21	48.66	51.09	54.44	54.45	50.53	45.65	45.16	38.58
23729	2.25	1.80	1.65	1.52	1.34	1.28	1.54	1.66	1.98	2.00	2.12	2.09	2.35	2.60	2.90	3.16	3.44	2.53	2.24	2.14	2.08	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	41.64	36.44	34.04	33.23	33.20	33.25	35.97	35.06	33.48	29.81	31.56	31.90	33.73	35.11	38.32	42.21	48.61	51.19	54.60	54.55	50.68	45.65	45.16	38.58
24258	2.25	1.83	1.71	1.58	1.40	1.37	1.68	1.80	2.07	2.00	2.15	2.11	2.35	2.60	2.90	3.16	3.39	2.62	2.40	2.25	2.23	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11	41.64	36.44	34.04	33.23	33.20	33.25	35.97	35.06	33.48	29.81	31.56	31.90	33.73	35.11	38.32	42.21	48.61	51.19	54.60	54.55	50.68	45.65	45.16	38.58
24259	2.25	1.83	1.71	1.58	1.40	1.37	1.68	1.80	2.07	2.00	2.15	2.11	2.35	2.60	2.90	3.16	3.39	2.62	2.40	2.25	2.23	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	41.64	36.44	34.01	33.20	33.16	33.22	35.90	34.99	33.42	29.81	31.53	31.87	33.73	35.11	38.32	42.21	48.66	51.14	54.55	54.50	50.63	45.65	45.16	38.58
24252	2.25	1.83	1.68	1.55	1.37	1.34	1.61	1.73	2.01	2.00	2.12	2.09	2.35	2.60	2.90	3.16	3.44	2.57	2.35	2.20	2.18	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	41.64	36.44	34.01	33.20	33.16	33.22	35.90	34.99	33.42	29.81	31.53	31.87	33.73	35.11	38.32	42.21	48.66	51.14	54.55	54.50	50.63	45.65	45.16	38.58
24254	2.25	1.83	1.68	1.55	1.37	1.34	1.61	1.73	2.01	2.00	2.12	2.09	2.35	2.60	2.90	3.16	3.44	2.57	2.35	2.20	2.18	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_6	41.64	36.44	34.01	33.20	33.16	33.22	35.90	34.99	33.42	29.81	31.53	31.87	33.73	35.11	38.32	42.21	48.66	51.14	54.55	54.50	50.63	45.65	45.16	38.58
24253	2.25	1.83	1.68	1.55	1.37	1.34	1.61	1.73	2.01	2.00	2.12	2.09	2.35	2.60	2.90	3.16	3.44	2.57	2.35	2.20	2.18	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	41.64	36.44	34.01	33.20	33.16	33.22	35.90	34.99	33.42	29.81	31.53	31.87	33.73	35.11	38.32	42.21	48.66	51.14	54.55	54.50	50.63	45.65	45.16	38.58
24255	2.25	1.83	1.68	1.55	1.37	1.34	1.61	1.73	2.01	2.00	2.12	2.09	2.35	2.60	2.90	3.16	3.44	2.57	2.35	2.20	2.18	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	41.64	36.44	34.04	33.23	33.20	33.25	35.97	35.06	33.48	29.81	31.56	31.90	33.73	35.11	38.32	42.21	48.61	51.19	54.60	54.55	50.68	45.65	45.16	38.58
24256	2.25	1.83	1.71	1.58	1.40	1.37	1.68	1.80	2.07	2.00	2.15	2.11	2.35	2.60	2.90	3.16	3.39	2.62	2.40	2.25	2.23	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	41.64	36.44	34.04	33.23	33.20	33.25	35.97	35.06	33.48	29.81	31.56	31.90	33.73	35.11	38.32	42.21	48.61	51.19	54.60	54.55	50.68	45.65	45.16	38.58
24257	2.25	1.83	1.71	1.58	1.40	1.37	1.68	1.80	2.07	2.00	2.15	2.11	2.35	2.60	2.90	3.16	3.39	2.62	2.40	2.25	2.23	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	41.80	36.37	33.98	33.16	33.13	33.16	35.83	34.92	33.39	29.78	31.53	31.96	33.73	35.11	38.33	42.21	48.57	51.04	54.44	54.45	50.53	45.65	45.11	38.58
23533	2.40	1.76	1.65	1.52	1.34	1.28	1.54	1.66	1.98	1.97	2.12	2.17	2.35	2.60	2.91	3.16	3.35	2.48	2.24	2.15	2.08	2.62	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___2	41.80	36.37	33.98	33.16	33.13	33.16	35.83	34.92	33.39	29.78	31.53	31.96	33.73	35.11	38.33	42.21	48.57	51.04	54.44	54.45	50.53	45.65	45.11	38.58
23534	2.40	1.76	1.65	1.52	1.34	1.28	1.54	1.66	1.98	1.97	2.12	2.17	2.35	2.60	2.91	3.16	3.35	2.48	2.24	2.15	2.08	2.62	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3	41.80	36.41	34.01	33.19	33.19	33.25	35.97	35.02	33.45	29.78	31.56	31.96	33.73	35.11	38.33	42.21	48.52	51.14	54.55	54.55	50.68	45.65	45.11	38.58
23535	2.40	1.80	1.68	1.55	1.40	1.37	1.68	1.76	2.04	1.97	2.15	2.17	2.35	2.60	2.91	3.16	3.30	2.57	2.35	2.25	2.23	2.62	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___4	41.80	36.37	33.98	33.16	33.13	33.16	35.83	34.92	33.39	29.78	31.53	31.96	33.73	35.11	38.33	42.21	48.57	51.04	54.44	54.45	50.53	45.65	45.11	38.58
23820	2.40	1.76	1.65	1.52	1.34	1.28	1.54	1.66	1.98	1.97	2.12	2.17	2.35	2.60	2.91	3.16	3.35	2.48	2.24	2.15	2.08	2.62	2.75	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	41.72	36.51	34.07	33.26	33.26	33.35	36.04	35.12	33.54	29.84	31.59	31.93	33.79	35.18	38.40	42.25	48.75	51.48	54.91	54.86	50.97	45.78	45.24	38.61
24196	2.32	1.90	1.75	1.61	1.46	1.47	1.75	1.86	2.14	2.03	2.18	2.14	2.42	2.67	2.98	3.20	3.53	2.91	2.71	2.56	2.52	2.75	2.88	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
RED___ROCHESTER	37.78	33.26	30.91	30.13	30.37	30.38	32.71	31.90	30.15	26.95	28.68	29.16	30.53	31.60	34.39	37.60	42.70	46.02	51.52	49.95	46.23	40.08	40.96	35.20
323720	-1.62	-1.35	-1.42	-1.52	-1.43	-1.50	-1.58	-1.37	-1.26	-0.86	-0.73	-0.63	-0.85	-0.91	-1.03	-1.13	-1.27	-0.97	-0.68	-0.78	-0.73	-1.46	-1.40	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	1.26	1.58	0.00	1.57	1.49	1.48	0.00	0.00
REGAN___SOLAR	41.48	36.30	33.98	33.19	33.42	33.57	36.21	34.49	31.56	27.36	28.71	29.10	30.78	32.06	35.24	39.40	46.17	50.66	55.28	55.75	51.69	45.78	44.90	38.43
323812	2.09	1.70	1.65	1.55	1.62	1.69	1.92	1.23	0.16	-0.45	-0.71	-0.68	-0.60	-0.46	-0.18	0.35	0.95	2.09	3.08	3.45	3.25	2.76	2.54	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENSSELAER___COGEN	39.79	34.85	32.68	31.96	32.11	32.26	34.77	33.69	31.75	27.95	29.47	29.79	31.38	32.68	35.60	39.36	45.40	48.86	52.41	52.72	48.88	43.50	42.74	36.62
23796	0.39	0.24	0.36	0.32	0.32	0.38	0.48	0.43	0.35	0.14	0.06	0.00	0.00	0.16	0.18	0.31	0.18	0.29	0.21	0.42	0.44	0.47	0.38	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPUBLIC_115KV_BARTNBRK	42.47	37.13	34.91	33.99	34.34	34.53	37.27	35.79	32.98	28.84	29.94	30.17	31.85	33.10	36.45	40.84	47.75	52.70	57.26	58.00	53.68	47.41	46.43	39.81
55605	3.07	2.53	2.59	2.34	2.54	2.65	2.98	2.53	1.57	1.03	0.53	0.39	0.47	0.59	1.03	1.80	2.53	4.13	5.06	5.70	5.23	4.39	4.07	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REVERE_CPPR_DRP	40.30	35.33	33.01	32.28	32.46	32.58	35.01	33.76	31.63	27.97	29.59	30.05	31.69	32.77	35.67	39.39	45.74	49.38	53.61	53.51	49.42	43.77	43.29	36.98
24186	0.91	0.73	0.68	0.63	0.67	0.70	0.72	0.50	0.22	0.17	0.18	0.27	0.31	0.26	0.25	0.39	0.72	1.07	1.41	1.46	1.21	0.99	0.93	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	0.05	0.20	0.25	0.00	0.25	0.24	0.24	0.00	0.00
REYNLDPA_13_KV_LD	39.90	35.06	32.72	32.06	32.27	32.29	34.73	33.69	31.69	28.09	29.71	30.11	31.72	32.87	35.81	39.36	45.63	48.62	52.41	52.30	48.50	43.24	42.66	36.47
356490	0.51	0.45	0.39	0.41	0.48	0.41	0.44	0.43	0.28	0.28	0.29	0.33	0.35	0.36	0.39	0.31	0.41	0.05	0.21	0.00	0.05	0.22	0.30	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

REYNOLDS_115KV_TB3	39.95	35.06	32.88	32.18	32.34	32.52	35.04	33.96	32.00	28.17	29.68	29.99	31.60	32.87	35.85	39.59	45.72	49.15	52.72	53.09	49.22	43.80	43.08	36.84
80639	0.55	0.45	0.55	0.54	0.54	0.64	0.75	0.70	0.60	0.36	0.26	0.21	0.22	0.36	0.43	0.55	0.50	0.58	0.52	0.78	0.78	0.77	0.72	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERBAY____	42.15	36.89	34.43	33.58	33.51	33.47	36.17	35.26	33.67	30.23	31.88	32.23	34.17	35.57	38.86	42.80	49.29	51.63	55.07	55.02	51.11	46.29	45.66	39.08
323610	2.76	2.28	2.10	1.93	1.72	1.59	1.89	2.00	2.26	2.42	2.47	2.44	2.79	3.06	3.44	3.75	4.07	3.06	2.87	2.72	2.66	3.27	3.30	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
RIVERSDE_115KV_TB3	39.87	34.99	32.78	32.09	32.24	32.39	34.90	33.83	31.88	28.06	29.56	29.91	31.47	32.77	35.74	39.52	45.63	49.05	52.62	52.93	49.08	43.67	42.95	36.76
55908	0.47	0.38	0.45	0.44	0.45	0.51	0.62	0.57	0.47	0.25	0.15	0.12	0.09	0.26	0.32	0.47	0.41	0.49	0.42	0.63	0.63	0.65	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
ROARING___BROOK_WT_PWR	39.35	34.57	32.26	31.55	31.67	31.69	33.98	32.86	31.00	27.53	29.17	29.55	31.06	32.15	35.00	38.58	44.68	47.94	51.47	51.41	47.53	42.12	41.47	35.49
323790	-0.04	-0.03	-0.06	-0.09	-0.13	-0.19	-0.31	-0.40	-0.41	-0.28	-0.24	-0.24	-0.31	-0.36	-0.42	-0.47	-0.54	-0.63	-0.73	-0.89	-0.92	-0.91	-0.89	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESRG_115KV_T4	37.38	32.88	30.61	29.87	30.11	30.13	32.23	31.60	29.90	26.70	28.38	28.86	30.19	31.24	34.00	37.09	41.80	45.30	50.68	49.12	45.47	39.48	40.28	34.77
355643	-2.01	-1.73	-1.71	-1.77	-1.69	-1.75	-2.06	-1.66	-1.51	-1.11	-1.03	-0.92	-1.19	-1.27	-1.42	-1.64	-2.13	-1.65	-1.51	-1.57	-1.45	-2.02	-2.08	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	1.29	1.62	0.00	1.61	1.53	1.52	0.00	0.00
ROCHESTER_9_IC	37.62	33.08	30.78	30.03	30.27	30.29	32.44	31.80	30.06	26.83	28.56	29.04	30.40	31.44	34.25	37.41	42.20	45.73	51.15	49.64	45.94	39.86	40.58	35.02
23652	-1.77	-1.52	-1.55	-1.61	-1.53	-1.59	-1.85	-1.46	-1.35	-0.97	-0.85	-0.74	-0.97	-1.07	-1.17	-1.33	-1.76	-1.26	-1.04	-1.10	-1.02	-1.68	-1.78	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	1.26	1.57	0.00	1.57	1.49	1.48	0.00	0.00
ROCKVIEW_13_KV_LD	41.60	36.41	34.01	33.20	33.20	33.31	35.97	35.06	33.45	29.70	31.47	31.81	33.64	35.02	38.22	42.09	48.66	51.48	54.91	54.92	50.97	45.69	45.11	38.54
356306	2.21	1.80	1.68	1.55	1.40	1.43	1.68	1.80	2.04	1.89	2.06	2.03	2.26	2.50	2.80	3.05	3.44	2.91	2.71	2.62	2.52	2.67	2.75	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	40.30	35.33	33.01	32.28	32.46	32.58	35.01	33.76	31.63	27.97	29.59	30.05	31.69	32.77	35.67	39.39	45.74	49.38	53.61	53.51	49.42	43.77	43.29	36.98
80656	0.91	0.73	0.68	0.63	0.67	0.70	0.72	0.50	0.22	0.17	0.18	0.27	0.31	0.26	0.25	0.39	0.72	1.07	1.41	1.46	1.21	0.99	0.93	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	0.05	0.20	0.25	0.00	0.25	0.24	0.24	0.00	0.00
ROSETON___1	41.17	35.89	33.59	32.82	32.84	32.96	35.56	34.59	32.95	29.20	30.91	31.27	33.04	34.36	37.51	41.31	47.66	50.66	54.13	54.18	50.29	45.00	44.35	37.92
23587	1.77	1.28	1.26	1.17	1.05	1.08	1.27	1.33	1.54	1.39	1.50	1.49	1.66	1.85	2.09	2.26	2.44	2.09	1.93	1.88	1.84	1.98	1.99	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
ROSETON___2	41.17	35.89	33.59	32.82	32.84	32.96	35.56	34.59	32.95	29.20	30.91	31.27	33.04	34.36	37.51	41.31	47.66	50.66	54.13	54.18	50.29	45.00	44.35	37.92
23588	1.77	1.28	1.26	1.17	1.05	1.08	1.27	1.33	1.54	1.39	1.50	1.49	1.66	1.85	2.09	2.26	2.44	2.09	1.93	1.88	1.84	1.98	1.99	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
ROTTRDAM_115KV_TB3	40.14	35.23	32.97	32.25	32.43	32.55	35.08	33.93	31.91	28.11	29.65	29.99	31.63	32.84	35.85	39.63	45.95	49.54	53.24	53.50	49.61	44.10	43.33	37.05
80664	0.75	0.62	0.65	0.60	0.64	0.67	0.79	0.67	0.50	0.31	0.24	0.21	0.25	0.33	0.43	0.59	0.72	0.97	1.04	1.20	1.16	1.08	0.97	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	37.74	33.22	30.91	30.13	30.37	30.38	32.54	31.90	30.15	26.92	28.68	29.16	30.53	31.57	34.39	37.60	42.43	46.02	51.47	50.00	46.18	40.08	40.79	35.20
23602	-1.65	-1.38	-1.42	-1.52	-1.43	-1.50	-1.75	-1.36	-1.26	-0.89	-0.74	-0.63	-0.85	-0.94	-1.03	-1.13	-1.54	-0.97	-0.73	-0.73	-0.78	-1.46	-1.57	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	1.26	1.58	0.00	1.57	1.49	1.48	0.00	0.00
RUSSELL___2	37.74	33.22	30.91	30.13	30.37	30.38	32.54	31.90	30.15	26.92	28.68	29.16	30.53	31.57	34.39	37.60	42.43	46.02	51.47	50.00	46.18	40.08	40.79	35.20
23532	-1.65	-1.38	-1.42	-1.52	-1.43	-1.50	-1.75	-1.36	-1.26	-0.89	-0.74	-0.63	-0.85	-0.94	-1.03	-1.13	-1.54	-0.97	-0.73	-0.73	-0.78	-1.46	-1.57	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	1.26	1.58	0.00	1.57	1.49	1.48	0.00	0.00
RUSSELL___3	37.74	33.22	30.91	30.13	30.37	30.38	32.54	31.90	30.15	26.92	28.68	29.16	30.53	31.57	34.39	37.60	42.43	46.02	51.47	50.00	46.18	40.08	40.79	35.20
23549	-1.65	-1.38	-1.42	-1.52	-1.43	-1.50	-1.75	-1.36	-1.26	-0.89	-0.74	-0.63	-0.85	-0.94	-1.03	-1.13	-1.54	-0.97	-0.73	-0.73	-0.78	-1.46	-1.57	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	1.26	1.58	0.00	1.57	1.49	1.48	0.00	0.00
RUSSELL___4	37.74	33.22	30.91	30.13	30.37	30.38	32.54	31.90	30.15	26.92	28.68	29.16	30.53	31.57	34.39	37.60	42.43	46.02	51.47	50.00	46.18	40.08	40.79	35.20
23556	-1.65	-1.38	-1.42	-1.52	-1.43	-1.50	-1.75	-1.36	-1.26	-0.89	-0.74	-0.63	-0.85	-0.94	-1.03	-1.13	-1.54	-0.97	-0.73	-0.73	-0.78	-1.46	-1.57	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	1.26	1.58	0.00	1.57	1.49	1.48	0.00	0.00

RUSSELL___STATION	37.74	33.22	30.91	30.13	30.37	30.38	32.54	31.90	30.15	26.92	28.68	29.16	30.53	31.57	34.39	37.60	42.43	46.02	51.47	50.00	46.18	40.08	40.79	35.20
23914	-1.65	-1.38	-1.42	-1.52	-1.43	-1.50	-1.75	-1.36	-1.26	-0.89	-0.74	-0.63	-0.85	-0.94	-1.03	-1.13	-1.54	-0.97	-0.73	-0.73	-0.78	-1.46	-1.57	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	1.26	1.58	0.00	1.57	1.49	1.48	0.00	0.00
S SALMON___HYD	39.04	34.33	32.04	31.30	31.48	31.59	33.94	32.79	30.84	27.31	28.91	29.34	30.91	31.89	34.71	38.45	44.86	48.47	51.99	52.48	48.57	43.08	42.11	36.00
24043	-0.36	-0.28	-0.29	-0.35	-0.32	-0.29	-0.34	-0.47	-0.56	-0.50	-0.50	-0.45	-0.47	-0.62	-0.71	-0.66	-0.63	-0.44	-0.21	-0.16	-0.19	-0.26	-0.25	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.27	-0.34	0.00	-0.33	-0.32	-0.32	0.00	0.00
S.PERRY__115KV_TB1	38.68	33.95	31.55	30.70	30.94	30.92	33.05	32.33	30.37	27.00	28.68	29.07	30.47	31.54	34.39	37.79	43.31	47.41	52.93	51.88	47.89	41.54	41.85	36.04
80734	-0.71	-0.66	-0.78	-0.95	-0.86	-0.96	-1.23	-0.93	-1.04	-0.81	-0.74	-0.71	-0.91	-0.98	-1.03	-1.02	-0.99	0.05	0.73	0.78	0.58	-0.34	-0.51	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.92	1.21	0.00	1.20	1.14	1.14	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	36.16	31.87	29.64	28.89	29.22	29.14	31.00	30.60	28.99	26.08	27.82	28.30	29.46	30.50	33.15	36.03	40.45	44.18	49.27	47.69	44.34	38.24	38.76	33.61
345024	-3.23	-2.73	-2.68	-2.75	-2.58	-2.74	-3.29	-2.66	-2.42	-1.72	-1.59	-1.49	-1.91	-2.02	-2.27	-2.73	-3.62	-2.96	-2.92	-3.19	-2.76	-3.44	-3.60	-2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	1.15	1.42	0.00	1.42	1.35	1.34	0.00	0.00
SAWYER___23_KV_LOAD	36.16	31.87	29.64	28.89	29.22	29.14	31.00	30.60	28.99	26.08	27.82	28.30	29.46	30.50	33.15	36.03	40.45	44.18	49.27	47.69	44.34	38.24	38.76	33.61
55526	-3.23	-2.73	-2.68	-2.75	-2.58	-2.74	-3.29	-2.66	-2.42	-1.72	-1.59	-1.49	-1.91	-2.02	-2.27	-2.73	-3.62	-2.96	-2.92	-3.19	-2.76	-3.44	-3.60	-2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	1.15	1.42	0.00	1.42	1.35	1.34	0.00	0.00
SELKIRK___I	40.18	35.19	32.97	32.28	32.43	32.55	35.01	33.89	31.85	28.00	29.53	29.85	31.47	32.74	35.74	39.55	45.77	49.34	53.03	53.35	49.42	43.97	43.25	37.05
23801	0.79	0.59	0.65	0.63	0.64	0.67	0.72	0.63	0.44	0.20	0.12	0.06	0.09	0.23	0.32	0.51	0.54	0.77	0.83	1.05	0.97	0.95	0.89	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	39.90	34.95	32.75	32.06	32.18	32.33	34.80	33.73	31.81	28.06	29.59	29.94	31.54	32.80	35.77	39.52	45.63	49.05	52.61	52.88	49.03	43.62	42.91	36.73
23799	0.51	0.35	0.42	0.41	0.38	0.45	0.52	0.47	0.41	0.25	0.18	0.15	0.16	0.29	0.35	0.47	0.41	0.49	0.42	0.58	0.58	0.60	0.55	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
SENECA OSWGO___HYD	38.25	33.67	31.42	30.73	30.91	30.95	33.26	32.26	30.50	27.06	28.65	29.04	30.56	31.57	34.39	38.17	44.91	48.49	51.05	52.23	48.36	42.97	41.30	35.39
24041	-1.14	-0.93	-0.90	-0.92	-0.89	-0.93	-1.03	-1.00	-0.91	-0.75	-0.76	-0.74	-0.82	-0.94	-1.03	-1.09	-1.18	-1.17	-1.15	-1.15	-1.11	-1.07	-1.06	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.87	-1.09	0.00	-1.08	-1.03	-1.02	0.00	0.00
SENECA___115KV_TB3	36.52	32.18	29.87	29.11	29.44	29.30	31.48	30.73	29.08	26.22	27.97	28.48	29.68	30.72	33.40	36.32	41.26	44.61	49.75	48.15	44.82	38.63	39.31	33.86
355854	-2.87	-2.42	-2.46	-2.53	-2.35	-2.58	-2.81	-2.53	-2.32	-1.58	-1.44	-1.31	-1.69	-1.79	-2.02	-2.46	-2.85	-2.58	-2.45	-2.77	-2.32	-3.10	-3.05	-2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	1.12	1.38	0.00	1.37	1.31	1.30	0.00	0.00
SENECA___ENERGY	38.49	33.81	31.49	30.76	30.94	30.99	33.29	32.33	30.53	27.11	28.76	29.16	30.69	31.77	34.64	38.17	44.18	47.60	51.68	51.44	47.60	42.02	41.64	35.67
23797	-0.90	-0.79	-0.84	-0.89	-0.86	-0.89	-1.00	-0.93	-0.88	-0.69	-0.65	-0.63	-0.69	-0.75	-0.78	-0.82	-0.81	-0.68	-0.52	-0.57	-0.58	-0.73	-0.72	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.23	0.29	0.00	0.29	0.27	0.27	0.00	0.00
SHOEMAKER___GT	40.93	35.71	33.39	32.63	32.69	32.77	35.35	34.36	32.63	28.92	30.59	30.98	32.70	34.04	37.16	40.92	47.35	50.46	54.02	54.08	50.14	44.79	44.14	37.71
23640	1.53	1.11	1.07	0.98	0.89	0.89	1.06	1.10	1.22	1.11	1.18	1.19	1.32	1.53	1.74	1.87	2.13	1.89	1.83	1.78	1.69	1.76	1.78	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	40.81	35.75	33.39	32.63	32.69	32.77	35.35	34.36	32.63	28.92	30.62	30.98	32.73	34.07	37.16	40.92	47.39	50.46	54.02	54.03	50.10	44.74	44.14	37.71
55601	1.42	1.14	1.07	0.98	0.89	0.89	1.06	1.10	1.22	1.11	1.21	1.19	1.35	1.56	1.74	1.87	2.17	1.89	1.83	1.73	1.65	1.72	1.78	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_1	43.21	37.20	34.85	34.05	33.99	34.11	36.76	35.79	34.73	31.86	33.61	33.51	34.45	37.85	41.20	47.28	49.30	51.82	54.81	55.07	51.60	48.25	45.49	39.09
23715	3.82	2.60	2.52	2.40	2.19	2.23	2.47	2.53	3.33	3.09	2.91	2.92	2.64	2.86	3.12	3.55	4.07	3.25	2.61	2.77	3.15	3.53	3.13	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
SHOREHAM_IC_2	43.21	37.20	34.85	34.05	33.99	34.11	36.76	35.79	34.73	31.86	33.61	33.51	34.45	37.85	41.20	47.28	49.30	51.82	54.81	55.07	51.60	48.25	45.49	39.09
23716	3.82	2.60	2.52	2.40	2.19	2.23	2.47	2.53	3.33	3.09	2.91	2.92	2.64	2.86	3.12	3.55	4.07	3.25	2.61	2.77	3.15	3.53	3.13	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
SISSONVILLE____	40.06	35.13	32.78	32.12	32.43	32.49	34.90	33.76	31.63	28.00	29.62	30.05	31.69	32.80	35.53	39.09	45.18	48.52	52.41	52.35	48.40	43.24	42.87	36.62
23735	0.67	0.52	0.45	0.47	0.64	0.61	0.62	0.50	0.22	0.19	0.21	0.27	0.31	0.29	0.11	0.04	-0.05	-0.05	0.21	0.05	-0.05	0.22	0.51	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITHE_IND_GS1	37.86	33.39	31.17	30.47	30.65	30.70	33.02	32.03	30.28	26.86	28.44	28.80	30.34	31.28	34.04	35.42	34.85	35.98	50.37	39.69	36.51	31.24	40.79	34.99
24169	-1.54	-1.21	-1.16	-1.17	-1.14	-1.18	-1.27	-1.23	-1.13	-0.95	-0.97	-0.98	-1.03	-1.24	-1.38	-1.48	-1.72	-1.75	-1.83	-1.83	-1.70	-1.59	-1.57	-1.27
	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	2.14	8.65	10.84	0.00	10.78	10.24	10.19	0.00	0.00
SITHE_IND_GS2	37.86	33.39	31.17	30.47	30.65	30.70	33.02	32.03	30.28	26.86	28.44	28.80	30.34	31.28	34.04	35.42	34.85	35.98	50.37	39.69	36.51	31.24	40.79	34.99
24170	-1.54	-1.21	-1.16	-1.17	-1.14	-1.18	-1.27	-1.23	-1.13	-0.95	-0.97	-0.98	-1.03	-1.24	-1.38	-1.48	-1.72	-1.75	-1.83	-1.83	-1.70	-1.59	-1.57	-1.27
	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	2.14	8.65	10.84	0.00	10.78	10.24	10.19	0.00	0.00
SITHE_IND_GS3	37.86	33.39	31.17	30.47	30.65	30.70	33.02	32.03	30.28	26.86	28.44	28.80	30.34	31.28	34.04	35.42	34.85	35.98	50.37	39.69	36.51	31.24	40.79	34.99
24171	-1.54	-1.21	-1.16	-1.17	-1.14	-1.18	-1.27	-1.23	-1.13	-0.95	-0.97	-0.98	-1.03	-1.24	-1.38	-1.48	-1.72	-1.75	-1.83	-1.83	-1.70	-1.59	-1.57	-1.27
	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	2.14	8.65	10.84	0.00	10.78	10.24	10.19	0.00	0.00
SITHE_IND_GS4	37.86	33.39	31.17	30.47	30.65	30.70	33.02	32.03	30.28	26.86	28.44	28.80	30.34	31.28	34.04	35.42	34.85	35.98	50.37	39.69	36.51	31.24	40.79	34.99
24172	-1.54	-1.21	-1.16	-1.17	-1.14	-1.18	-1.27	-1.23	-1.13	-0.95	-0.97	-0.98	-1.03	-1.24	-1.38	-1.48	-1.72	-1.75	-1.83	-1.83	-1.70	-1.59	-1.57	-1.27
	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	2.14	8.65	10.84	0.00	10.78	10.24	10.19	0.00	0.00
SITHE___BATAVIA	37.43	32.95	30.55	29.78	30.05	30.03	32.30	31.57	29.74	26.67	28.38	28.86	30.12	31.21	33.97	37.11	42.25	45.76	51.36	49.81	46.16	39.68	40.58	34.95
24024	-1.97	-1.66	-1.78	-1.87	-1.75	-1.85	-1.99	-1.70	-1.67	-1.14	-1.03	-0.92	-1.26	-1.30	-1.45	-1.64	-1.76	-1.31	-0.84	-1.00	-0.87	-1.94	-1.78	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	1.21	1.50	0.00	1.49	1.42	1.41	0.00	0.00
SITHE___INDEPEND	37.90	33.36	31.16	30.47	30.65	30.70	32.98	32.03	30.28	26.86	28.44	28.80	30.34	31.28	34.04	35.42	34.85	35.98	50.37	39.69	36.51	31.24	40.79	34.99
23800	-1.50	-1.25	-1.16	-1.17	-1.14	-1.18	-1.30	-1.23	-1.13	-0.95	-0.97	-0.98	-1.04	-1.24	-1.38	-1.48	-1.72	-1.75	-1.83	-1.83	-1.70	-1.59	-1.57	-1.27
	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	2.14	8.65	10.84	0.00	10.78	10.24	10.19	0.00	0.00
SITHE___MASSENA	39.90	35.09	32.75	32.09	32.30	32.33	34.77	33.69	31.69	28.06	29.68	30.11	31.72	32.84	35.77	39.32	45.58	48.86	52.72	52.67	48.69	43.24	42.70	36.51
23902	0.51	0.48	0.42	0.44	0.51	0.45	0.48	0.43	0.28	0.25	0.26	0.33	0.35	0.33	0.35	0.28	0.36	0.29	0.52	0.37	0.24	0.22	0.34	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
SITHE___OGDNSBRG	40.50	35.51	33.17	32.47	32.75	32.80	35.25	34.09	31.85	28.17	29.76	30.17	31.82	32.93	35.77	39.40	45.76	49.25	53.35	53.35	49.27	43.88	43.33	37.02
24021	1.10	0.90	0.84	0.82	0.95	0.92	0.96	0.83	0.44	0.36	0.35	0.39	0.44	0.42	0.35	0.35	0.54	0.68	1.15	1.05	0.82	0.86	0.97	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	39.95	35.09	32.75	32.03	32.21	32.33	34.73	33.56	31.53	27.89	29.50	29.94	31.57	32.64	35.56	39.26	45.47	49.03	53.19	53.04	49.03	43.42	43.00	36.80
23777	0.55	0.48	0.42	0.38	0.41	0.45	0.44	0.30	0.13	0.08	0.09	0.15	0.19	0.13	0.14	0.28	0.50	0.77	0.99	1.05	0.87	0.69	0.64	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.25	0.31	0.00	0.31	0.29	0.29	0.00	0.00
SLEIGHT__34_KV_TB1	37.82	33.22	30.94	30.19	30.43	30.45	32.61	31.86	30.09	26.81	28.50	28.92	30.37	31.44	34.25	37.56	42.74	46.22	51.21	50.07	46.31	40.49	40.88	35.17
80719	-1.58	-1.38	-1.39	-1.46	-1.37	-1.43	-1.68	-1.40	-1.32	-1.00	-0.91	-0.86	-1.00	-1.07	-1.17	-1.25	-1.54	-1.17	-0.99	-1.05	-1.02	-1.42	-1.48	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.95	1.19	0.00	1.18	1.12	1.12	0.00	0.00
SOUTH CAIRO___GT	41.09	35.92	33.65	32.91	33.07	33.19	35.69	34.39	32.22	28.17	29.59	29.94	31.57	32.87	35.95	40.06	46.76	50.71	54.81	55.13	50.97	45.17	44.44	38.03
23612	1.69	1.32	1.33	1.27	1.27	1.31	1.41	1.13	0.82	0.36	0.18	0.15	0.19	0.36	0.53	1.02	1.54	2.14	2.61	2.82	2.52	2.15	2.08	1.78
	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
SOUTH HAMPTN___IC	43.61	37.55	35.14	34.37	34.28	34.43	37.06	36.12	35.14	32.22	34.08	33.95	35.05	38.47	41.91	48.06	50.21	52.79	55.90	56.02	52.42	48.94	46.17	39.55
23720	4.22	2.94	2.81	2.72	2.48	2.55	2.78	2.86	3.74	3.45	3.38	3.36	3.23	3.48	3.83	4.33	4.97	4.22	3.71	3.71	3.97	4.22	3.81	3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
SOUTHDOW_115KV_TB1	37.19	32.74	30.32	29.52	29.79	29.58	31.51	31.00	29.30	26.53	28.62	29.01	30.44	31.54	34.32	37.44	42.51	46.26	51.26	49.61	45.97	39.75	39.82	34.26
355954	-2.21	-1.87	-2.00	-2.12	-2.00	-2.30	-2.78	-2.26	-2.10	-1.28	-0.79	-0.77	-0.94	-0.98	-1.10	-1.37	-1.72	-1.07	-0.94	-1.46	-1.31	-2.11	-2.54	-1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	1.00	1.24	0.00	1.23	1.17	1.16	0.00	0.00
SOUTHOLD_69_KV_BK 2	43.25	38.17	35.50	34.68	34.59	34.75	37.30	36.55	35.62	32.69	34.67	34.40	35.58	39.06	42.58	48.80	51.19	54.01	57.00	56.96	53.24	49.63	46.93	39.99
55809	3.86	3.56	3.17	3.04	2.80	2.87	3.02	3.29	4.21	3.92	3.97	3.81	3.77	4.06	4.50	5.08	5.97	5.44	4.80	4.65	4.80	4.90	4.57	3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
SOUTHOLD___IC	44.08	37.90	35.46	34.68	34.60	34.75	37.44	36.55	35.62	32.67	34.55	34.46	35.58	39.06	42.58	48.80	51.11	53.86	56.95	56.95	53.25	49.62	46.77	39.99
23719	4.69	3.29	3.13	3.04	2.80	2.87	3.15	3.29	4.21	3.89	3.85	3.87	3.76	4.06	4.50	5.07	5.88	5.29	4.75	4.65	4.80	4.90	4.41	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00

SOUTH_FORK_WT_PWR	44.04	37.86	35.43	34.65	34.56	34.72	37.41	36.55	35.64	32.72	34.61	34.49	35.64	39.09	42.61	48.84	51.11	53.86	56.95	56.90	53.20	49.58	46.72	39.88
323839	4.65	3.25	3.10	3.01	2.76	2.84	3.12	3.29	4.24	3.95	3.91	3.90	3.83	4.10	4.53	5.11	5.88	5.29	4.75	4.60	4.75	4.86	4.36	3.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
SPIERFLS_115KV_TB 1	40.34	35.37	33.20	32.40	32.66	32.80	35.38	34.12	31.85	27.95	29.09	29.37	30.94	32.09	35.17	39.09	45.45	49.73	53.66	54.34	50.34	44.66	43.80	37.52
80737	0.95	0.76	0.87	0.76	0.86	0.92	1.10	0.86	0.44	0.14	-0.32	-0.42	-0.44	-0.42	-0.25	0.04	0.23	1.17	1.46	2.04	1.89	1.63	1.44	1.27
	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
ST LAWRENCE____	39.51	34.75	32.46	31.80	31.99	32.04	34.43	33.39	31.47	27.86	29.47	29.88	31.47	32.58	35.49	39.05	45.27	48.52	52.25	52.25	48.30	42.89	42.28	36.15
23600	0.12	0.14	0.13	0.16	0.19	0.16	0.14	0.13	0.06	0.06	0.06	0.09	0.09	0.07	0.07	0.00	0.05	-0.05	0.05	-0.05	-0.14	-0.13	-0.08	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	39.87	34.95	32.78	32.09	32.24	32.39	34.90	33.79	31.82	28.00	29.50	29.85	31.44	32.74	35.70	39.52	45.58	49.05	52.67	52.98	49.13	43.67	43.00	36.80
55624	0.47	0.35	0.45	0.44	0.45	0.51	0.62	0.53	0.41	0.19	0.09	0.06	0.06	0.23	0.28	0.47	0.36	0.49	0.47	0.68	0.68	0.65	0.64	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	38.88	34.16	31.81	31.11	31.26	31.34	33.60	32.66	30.84	27.36	29.00	29.40	30.97	32.02	34.92	38.58	44.82	48.42	52.20	52.30	48.35	42.72	42.02	36.04
55959	-0.51	-0.45	-0.52	-0.54	-0.54	-0.54	-0.69	-0.60	-0.57	-0.44	-0.41	-0.39	-0.41	-0.49	-0.50	-0.47	-0.41	-0.15	0.00	0.00	-0.10	-0.30	-0.34	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	37.66	33.12	30.78	30.03	30.27	30.29	32.61	31.80	30.06	26.86	28.56	29.04	30.40	31.47	34.25	37.41	42.47	45.78	51.20	49.64	45.94	39.86	40.75	35.06
23604	-1.73	-1.49	-1.55	-1.61	-1.53	-1.59	-1.68	-1.46	-1.35	-0.95	-0.85	-0.74	-0.97	-1.04	-1.17	-1.33	-1.49	-1.21	-0.99	-1.10	-1.02	-1.68	-1.61	-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	0.31	1.26	1.57	0.00	1.57	1.49	1.48	0.00	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	38.05	33.43	31.13	30.38	30.59	30.64	32.81	32.06	30.28	26.97	28.68	29.13	30.56	31.63	34.46	37.80	43.04	46.54	51.47	50.42	46.63	40.73	41.13	35.39
345032	-1.34	-1.18	-1.20	-1.27	-1.21	-1.24	-1.47	-1.20	-1.13	-0.83	-0.74	-0.66	-0.82	-0.88	-0.96	-1.02	-1.27	-0.87	-0.73	-0.73	-0.73	-1.20	-1.23	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.92	1.15	0.00	1.15	1.09	1.08	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	37.46	32.95	30.65	29.90	30.14	30.16	32.30	31.66	29.93	26.72	28.41	28.89	30.25	31.28	34.07	37.22	42.03	45.51	50.84	49.39	45.67	39.66	40.41	34.84
345033	-1.93	-1.66	-1.68	-1.74	-1.65	-1.72	-1.99	-1.60	-1.48	-1.08	-1.00	-0.89	-1.13	-1.24	-1.35	-1.52	-1.94	-1.51	-1.36	-1.36	-1.31	-1.89	-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	0.31	1.24	1.56	0.00	1.55	1.47	1.46	0.00	0.00
STA_56___34_KV_BUS2	37.46	32.95	30.65	29.90	30.14	30.16	32.30	31.66	29.93	26.72	28.41	28.89	30.25	31.28	34.07	37.22	42.03	45.51	50.84	49.39	45.67	39.66	40.41	34.84
355983	-1.93	-1.66	-1.68	-1.74	-1.65	-1.72	-1.99	-1.60	-1.48	-1.08	-1.00	-0.89	-1.13	-1.24	-1.35	-1.52	-1.94	-1.51	-1.36	-1.36	-1.31	-1.89	-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	0.31	1.24	1.56	0.00	1.55	1.47	1.46	0.00	0.00
STA_67___115KV_BK2	37.54	33.05	30.74	30.00	30.24	30.25	32.37	31.73	29.99	26.81	28.50	28.98	30.34	31.37	34.18	37.29	42.11	45.63	51.05	49.53	45.84	39.78	40.50	34.95
355882	-1.85	-1.56	-1.58	-1.65	-1.56	-1.63	-1.92	-1.53	-1.41	-1.00	-0.91	-0.80	-1.04	-1.14	-1.24	-1.44	-1.85	-1.36	-1.15	-1.20	-1.11	-1.76	-1.86	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	1.26	1.58	0.00	1.57	1.49	1.48	0.00	0.00
STA_7____115KV_9TRANS	37.74	33.22	30.91	30.13	30.37	30.38	32.54	31.90	30.15	26.92	28.68	29.16	30.53	31.57	34.39	37.60	42.43	46.02	51.47	50.00	46.18	40.08	40.79	35.20
80674	-1.65	-1.38	-1.42	-1.52	-1.43	-1.50	-1.75	-1.36	-1.26	-0.89	-0.74	-0.63	-0.85	-0.94	-1.03	-1.13	-1.54	-0.97	-0.73	-0.73	-0.78	-1.46	-1.57	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	1.26	1.58	0.00	1.57	1.49	1.48	0.00	0.00
STA_82___115KV_TB1	37.54	33.01	30.71	29.97	30.24	30.22	32.37	31.73	29.99	26.78	28.50	28.98	30.31	31.37	34.15	37.29	42.07	45.60	51.00	49.49	45.81	39.75	40.50	34.91
80780	-1.85	-1.59	-1.62	-1.68	-1.56	-1.66	-1.92	-1.53	-1.41	-1.03	-0.91	-0.80	-1.07	-1.14	-1.28	-1.44	-1.90	-1.41	-1.20	-1.26	-1.16	-1.81	-1.86	-1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	1.25	1.56	0.00	1.55	1.48	1.47	0.00	0.00
STEEL___WIND	36.52	32.15	29.84	29.08	29.41	29.27	31.44	30.70	29.05	26.19	27.97	28.45	29.65	30.69	33.37	36.27	41.21	44.61	49.69	48.15	44.77	38.58	39.27	33.83
323596	-2.87	-2.46	-2.49	-2.56	-2.39	-2.61	-2.85	-2.56	-2.36	-1.61	-1.44	-1.34	-1.73	-1.82	-2.06	-2.50	-2.90	-2.58	-2.50	-2.77	-2.37	-3.14	-3.09	-2.43
	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	0.27	1.12	1.38	0.00	1.37	1.31	1.30	0.00	0.00
STEPHTWN_115KV_BK_2	40.06	35.13	32.94	32.21	32.37	32.55	35.08	33.96	31.94	28.11	29.59	29.94	31.53	32.84	35.85	39.67	45.86	49.35	52.98	53.35	49.42	43.97	43.25	37.02
55603	0.67	0.52	0.61	0.57	0.57	0.67	0.79	0.70	0.53	0.31	0.18	0.15	0.16	0.33	0.43	0.62	0.63	0.78	0.78	1.05	0.97	0.95	0.89	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	38.09	33.40	30.97	30.16	30.37	30.29	32.26	31.53	29.65	26.45	28.18	28.51	29.84	30.85	33.76	37.05	42.61	46.53	51.31	50.54	46.80	40.83	40.75	35.02
323667	-1.30	-1.21	-1.36	-1.49	-1.43	-1.59	-2.02	-1.73	-1.76	-1.36	-1.24	-1.28	-1.54	-1.66	-1.66	-1.84	-1.99	-1.21	-0.89	-0.94	-0.87	-1.42	-1.61	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.62	0.82	0.00	0.82	0.77	0.77	0.00	0.00

STILLWATER___SOLAR	40.65	35.64	33.39	32.63	32.84	33.03	35.59	34.39	32.19	28.25	29.62	29.91	31.50	32.77	35.85	39.75	46.13	50.08	53.92	54.40	50.44	44.79	43.93	37.60
323814	1.26	1.04	1.07	0.98	1.05	1.15	1.30	1.13	0.79	0.44	0.21	0.12	0.13	0.26	0.43	0.70	0.90	1.51	1.72	2.09	1.99	1.76	1.57	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STONY___BROOK	43.02	37.03	34.69	33.89	33.83	33.95	36.62	35.62	34.55	31.69	33.58	33.48	34.76	38.21	41.62	47.75	49.75	52.31	55.33	55.44	51.94	48.59	45.96	39.34
24151	3.62	2.42	2.36	2.25	2.04	2.07	2.33	2.36	3.14	2.92	2.88	2.89	2.95	3.22	3.54	4.02	4.52	3.74	3.13	3.14	3.49	3.87	3.60	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
STURGEON_POOL_HYD	41.25	36.09	33.72	32.97	33.01	33.09	35.66	34.66	32.98	29.20	30.91	31.28	33.04	34.40	37.55	41.39	47.98	51.05	54.60	54.65	50.68	45.30	44.69	38.14
23609	1.85	1.49	1.39	1.33	1.21	1.21	1.37	1.40	1.57	1.39	1.50	1.49	1.66	1.89	2.13	2.34	2.76	2.48	2.40	2.35	2.23	2.28	2.33	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
ST_LAW_115_BK7_LBMP	39.55	34.78	32.46	31.80	32.02	32.07	34.46	33.43	31.47	27.86	29.47	29.88	31.47	32.61	35.49	39.05	45.27	48.52	52.25	52.20	48.30	42.89	42.28	36.15
345037	0.16	0.17	0.13	0.16	0.22	0.19	0.17	0.17	0.06	0.06	0.06	0.09	0.09	0.10	0.07	0.00	0.05	-0.05	0.05	-0.10	-0.14	-0.13	-0.08	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK8_LBMP	39.55	34.78	32.46	31.80	32.02	32.07	34.46	33.43	31.47	27.86	29.47	29.88	31.47	32.61	35.49	39.05	45.27	48.52	52.25	52.20	48.30	42.89	42.28	36.15
345038	0.16	0.17	0.13	0.16	0.22	0.19	0.17	0.17	0.06	0.06	0.06	0.09	0.09	0.10	0.07	0.00	0.05	-0.05	0.05	-0.10	-0.14	-0.13	-0.08	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	39.51	34.75	32.46	31.80	31.99	32.04	34.43	33.39	31.47	27.86	29.47	29.88	31.47	32.58	35.49	39.05	45.27	48.52	52.25	52.25	48.30	42.89	42.28	36.15
345035	0.12	0.14	0.13	0.16	0.19	0.16	0.14	0.13	0.06	0.06	0.06	0.09	0.09	0.07	0.07	0.00	0.05	-0.05	0.05	-0.05	-0.14	-0.13	-0.08	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	39.51	34.75	32.46	31.80	31.99	32.04	34.43	33.39	31.47	27.86	29.47	29.88	31.47	32.58	35.49	39.05	45.27	48.52	52.25	52.25	48.30	42.89	42.28	36.15
345036	0.12	0.14	0.13	0.16	0.19	0.16	0.14	0.13	0.06	0.06	0.06	0.09	0.09	0.07	0.07	0.00	0.05	-0.05	0.05	-0.05	-0.14	-0.13	-0.08	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	40.97	35.89	33.52	32.75	32.81	32.90	35.49	34.49	32.85	29.11	30.85	31.19	32.98	34.33	37.44	41.23	47.75	50.71	54.23	54.24	50.34	44.96	44.39	37.89
345026	1.58	1.28	1.20	1.11	1.02	1.02	1.20	1.23	1.44	1.31	1.44	1.40	1.60	1.82	2.02	2.19	2.53	2.14	2.04	1.94	1.89	1.94	2.03	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
SWANROAD_115KV_TB1	35.45	31.25	29.03	28.32	28.65	28.56	30.41	30.07	28.49	25.61	27.29	27.76	28.87	29.88	32.44	35.25	39.39	43.03	48.23	46.56	43.29	37.31	37.95	32.96
355699	-3.94	-3.36	-3.30	-3.32	-3.15	-3.32	-3.87	-3.19	-2.92	-2.20	-2.12	-2.03	-2.51	-2.63	-2.98	-3.51	-4.66	-4.08	-3.97	-4.29	-3.78	-4.35	-4.41	-3.30
	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	0.29	1.18	1.46	0.00	1.45	1.38	1.37	0.00	0.00
SYNERGY___BIOGAS	37.35	32.88	30.55	29.78	30.05	30.03	32.02	31.56	29.74	26.64	28.38	28.89	30.12	31.18	33.97	37.11	41.85	45.76	51.31	49.82	46.11	39.68	40.37	34.91
323694	-2.05	-1.73	-1.78	-1.87	-1.75	-1.85	-2.26	-1.70	-1.66	-1.17	-1.03	-0.89	-1.26	-1.33	-1.45	-1.64	-2.17	-1.31	-0.89	-0.99	-0.92	-1.94	-1.99	-1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	1.21	1.50	0.00	1.49	1.42	1.41	0.00	0.00
SYRACUSE___ENERGY_ST1	38.88	34.16	31.84	31.14	31.29	31.34	33.64	32.66	30.87	27.39	29.03	29.40	31.00	32.06	34.92	38.63	44.91	48.42	51.88	52.22	48.33	42.82	41.94	35.97
323597	-0.51	-0.45	-0.48	-0.51	-0.51	-0.54	-0.65	-0.60	-0.53	-0.42	-0.38	-0.39	-0.38	-0.46	-0.50	-0.47	-0.50	-0.39	-0.31	-0.31	-0.34	-0.43	-0.42	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.19	-0.24	0.00	-0.24	-0.23	-0.22	0.00	0.00
SYRACUSE___ENERGY_ST2	38.88	34.16	31.84	31.14	31.29	31.34	33.64	32.66	30.87	27.39	29.03	29.40	31.00	32.06	34.92	38.63	44.91	48.42	51.88	52.22	48.33	42.82	41.94	35.97
323598	-0.51	-0.45	-0.48	-0.51	-0.51	-0.54	-0.65	-0.60	-0.53	-0.42	-0.38	-0.39	-0.38	-0.46	-0.50	-0.47	-0.50	-0.39	-0.31	-0.31	-0.34	-0.43	-0.42	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.19	-0.24	0.00	-0.24	-0.23	-0.22	0.00	0.00
SYRACUSE___POWER	38.72	34.02	31.75	31.04	31.19	31.27	33.57	32.59	30.78	27.31	28.94	29.34	30.91	31.96	34.82	38.35	44.28	47.65	51.73	51.45	47.60	42.10	41.77	35.82
24017	-0.67	-0.59	-0.58	-0.60	-0.60	-0.61	-0.72	-0.67	-0.63	-0.50	-0.47	-0.45	-0.47	-0.55	-0.60	-0.62	-0.63	-0.53	-0.47	-0.47	-0.48	-0.56	-0.59	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.31	0.39	0.00	0.38	0.36	0.36	0.00	0.00
TALLMAN__138KV_BK151	41.21	36.09	33.69	32.91	32.94	33.03	35.66	34.69	33.07	29.37	31.12	31.45	33.29	34.66	37.79	41.63	48.12	51.00	54.49	54.45	50.53	45.22	44.65	38.14
55660	1.81	1.49	1.36	1.27	1.14	1.15	1.37	1.43	1.66	1.56	1.71	1.67	1.91	2.15	2.37	2.58	2.89	2.43	2.30	2.14	2.08	2.19	2.29	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
TEALLAVE_115KV_TB7	38.61	33.91	31.65	30.95	31.10	31.15	33.46	32.50	30.72	27.25	28.88	29.25	30.81	31.86	34.71	38.19	43.95	47.26	51.52	51.05	47.22	41.75	41.60	35.68
355573	-0.79	-0.69	-0.68	-0.70	-0.70	-0.73	-0.82	-0.76	-0.69	-0.56	-0.53	-0.54	-0.56	-0.65	-0.71	-0.74	-0.81	-0.73	-0.68	-0.68	-0.68	-0.73	-0.76	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.46	0.58	0.00	0.57	0.55	0.54	0.00	0.00

TELGRAPH_34_KV_EAST	36.44	32.08	29.84	29.08	29.41	29.33	31.27	30.87	29.18	26.19	27.91	28.42	29.56	30.59	33.30	36.26	40.68	44.47	49.80	48.27	44.77	38.53	39.18	33.97
80808	-2.95	-2.53	-2.49	-2.56	-2.38	-2.55	-3.02	-2.39	-2.23	-1.61	-1.50	-1.37	-1.82	-1.92	-2.13	-2.50	-3.35	-2.62	-2.40	-2.56	-2.28	-3.10	-3.18	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	1.19	1.48	0.00	1.47	1.40	1.39	0.00	0.00
TEMPLE___115KV_TB 2	38.61	33.91	31.65	30.95	31.10	31.15	33.46	32.50	30.72	27.25	28.88	29.25	30.81	31.86	34.71	38.19	43.93	47.24	51.52	51.03	47.20	41.73	41.60	35.68
55572	-0.79	-0.69	-0.68	-0.70	-0.70	-0.73	-0.82	-0.76	-0.69	-0.56	-0.53	-0.54	-0.56	-0.65	-0.71	-0.74	-0.81	-0.73	-0.68	-0.68	-0.68	-0.73	-0.76	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.48	0.60	0.00	0.59	0.56	0.56	0.00	0.00
TIANA____69_KV_BK 1	42.70	37.72	35.08	34.27	34.18	34.33	36.86	36.02	35.02	32.11	34.05	33.78	34.89	38.31	41.73	47.87	50.06	52.75	55.69	55.81	52.23	48.81	46.17	39.48
55817	3.31	3.11	2.75	2.63	2.38	2.45	2.57	2.76	3.61	3.34	3.35	3.19	3.08	3.32	3.65	4.14	4.84	4.18	3.50	3.50	3.78	4.09	3.81	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
TILDEN___115KV_TB1	38.72	34.02	31.75	31.04	31.19	31.27	33.57	32.59	30.78	27.31	28.94	29.34	30.91	31.96	34.82	38.35	44.28	47.65	51.73	51.45	47.60	42.10	41.77	35.82
80814	-0.67	-0.59	-0.58	-0.60	-0.60	-0.61	-0.72	-0.67	-0.63	-0.50	-0.47	-0.45	-0.47	-0.55	-0.60	-0.62	-0.63	-0.53	-0.47	-0.47	-0.48	-0.56	-0.59	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.31	0.39	0.00	0.38	0.36	0.36	0.00	0.00
TRIGEN___CC	41.72	36.65	34.11	33.32	33.26	33.38	35.93	35.06	33.79	31.03	33.05	32.91	34.36	37.79	41.20	47.09	48.98	51.63	54.70	54.76	51.11	47.73	45.41	38.79
323695	2.32	2.04	1.78	1.68	1.46	1.50	1.65	1.80	2.39	2.25	2.35	2.32	2.54	2.80	3.12	3.36	3.75	3.06	2.51	2.46	2.66	3.01	3.05	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
TRINITY__115KV__ 4 BK	39.75	34.88	32.72	32.02	32.15	32.33	34.84	33.73	31.78	28.00	29.50	29.82	31.41	32.71	35.63	39.40	45.49	48.91	52.46	52.77	48.93	43.54	42.87	36.65
55933	0.35	0.28	0.39	0.38	0.35	0.45	0.55	0.47	0.38	0.19	0.09	0.03	0.03	0.20	0.21	0.35	0.27	0.34	0.26	0.47	0.48	0.52	0.51	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	37.54	33.01	30.74	29.97	30.24	30.25	32.37	31.73	29.99	26.78	28.50	28.98	30.31	31.37	34.15	37.30	42.08	45.60	51.00	49.50	45.81	39.75	40.50	34.95
323587	-1.85	-1.59	-1.58	-1.68	-1.56	-1.63	-1.92	-1.53	-1.41	-1.03	-0.91	-0.80	-1.07	-1.14	-1.28	-1.44	-1.90	-1.41	-1.20	-1.26	-1.16	-1.81	-1.86	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	1.24	1.56	0.00	1.55	1.47	1.46	0.00	0.00
UPPER HUDSON___HYD	40.38	35.40	33.20	32.40	32.66	32.81	35.38	34.12	31.85	27.95	29.09	29.37	30.94	32.09	35.17	39.09	45.45	49.73	53.66	54.34	50.34	44.66	43.76	37.52
24058	0.99	0.80	0.87	0.76	0.86	0.93	1.10	0.86	0.44	0.14	-0.32	-0.42	-0.44	-0.42	-0.25	0.04	0.23	1.16	1.46	2.04	1.89	1.63	1.40	1.27
	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
UPPER RAQUET___HYD	39.99	35.13	32.78	32.12	32.43	32.48	34.91	33.76	31.63	28.00	29.62	30.05	31.69	32.80	35.53	39.09	45.13	48.52	52.41	52.35	48.40	43.24	42.87	36.62
24056	0.59	0.52	0.45	0.48	0.64	0.60	0.62	0.50	0.22	0.20	0.21	0.27	0.31	0.29	0.11	0.04	-0.09	-0.05	0.21	0.05	-0.05	0.22	0.51	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	36.68	32.32	30.03	29.30	29.57	29.49	31.48	30.87	29.18	26.25	28.32	28.59	30.03	31.21	33.86	36.90	42.11	45.84	50.79	49.09	45.45	39.25	39.48	33.97
355964	-2.72	-2.28	-2.30	-2.34	-2.23	-2.39	-2.81	-2.39	-2.23	-1.56	-1.09	-1.19	-1.35	-1.30	-1.56	-1.91	-2.17	-1.55	-1.41	-2.04	-1.89	-2.67	-2.88	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.94	1.18	0.00	1.17	1.11	1.11	0.00	0.00
VALLEY___115KV_TB 1-4	39.59	34.75	32.46	31.77	31.89	31.98	34.39	33.26	31.34	27.75	29.38	29.79	31.41	32.51	35.38	39.05	45.22	48.57	52.25	52.35	48.45	43.11	42.44	36.26
80826	0.20	0.14	0.13	0.13	0.10	0.10	0.10	0.00	-0.06	-0.06	-0.03	0.00	0.03	0.00	-0.04	0.00	0.00	0.00	0.05	0.05	0.00	0.09	0.08	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	40.73	35.75	33.39	32.66	32.81	32.96	35.49	34.29	32.32	28.59	30.23	30.71	32.44	33.58	36.55	40.33	46.70	50.22	54.34	54.26	50.26	44.65	44.14	37.71
345011	1.34	1.14	1.07	1.01	1.02	1.08	1.20	1.03	0.91	0.78	0.82	0.92	1.07	1.07	1.13	1.33	1.67	1.89	2.14	2.20	2.03	1.85	1.78	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.19	0.24	0.00	0.24	0.23	0.22	0.00	0.00
VISCHER___FERRY HYD	40.38	35.37	33.17	32.44	32.62	32.81	35.38	34.29	32.22	28.33	29.79	30.08	31.66	32.97	35.95	39.79	46.04	49.69	53.30	53.76	49.85	44.31	43.46	37.16
24020	0.99	0.76	0.84	0.79	0.83	0.93	1.10	1.03	0.82	0.53	0.38	0.30	0.28	0.45	0.53	0.74	0.81	1.12	1.10	1.46	1.41	1.29	1.10	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	36.44	32.08	29.84	29.11	29.41	29.39	31.34	30.90	29.27	26.22	27.91	28.36	29.56	30.59	33.26	36.16	40.55	44.11	49.38	47.79	44.33	38.34	39.06	33.83
323832	-2.95	-2.53	-2.49	-2.53	-2.38	-2.49	-2.95	-2.36	-2.14	-1.59	-1.50	-1.43	-1.82	-1.92	-2.16	-2.58	-3.39	-2.87	-2.82	-2.93	-2.62	-3.18	-3.30	-2.43
	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	0.31	1.28	1.59	0.00	1.58	1.50	1.50	0.00	0.00
V_CMM_10_SYNC_DSASP	39.79	34.92	32.59	31.93	32.15	32.17	34.60	33.56	31.60	27.97	29.59	29.99	31.60	32.74	35.67	39.20	45.45	48.57	52.35	52.30	48.40	43.07	42.44	36.33
323787	0.39	0.31	0.26	0.28	0.35	0.29	0.31	0.30	0.19	0.17	0.18	0.21	0.22	0.23	0.25	0.16	0.23	0.00	0.16	0.00	-0.05	0.04	0.08	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

V_CMP_10_SYNC_DSASP	40.14	35.23	32.91	32.25	32.50	32.52	34.94	33.93	31.91	28.28	29.91	30.29	31.91	33.06	36.02	39.59	45.95	49.35	53.19	53.09	48.98	43.32	42.61	36.40
323788	0.75	0.62	0.58	0.60	0.70	0.64	0.65	0.67	0.50	0.47	0.50	0.51	0.53	0.55	0.60	0.55	0.72	0.78	0.99	0.78	0.53	0.30	0.25	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	39.98	35.06	32.75	32.09	32.31	32.33	34.77	33.69	31.69	28.06	29.68	30.11	31.72	32.87	35.77	39.32	45.58	48.91	52.72	52.67	48.69	43.24	42.70	36.51
323841	0.59	0.45	0.42	0.44	0.51	0.45	0.48	0.43	0.28	0.25	0.26	0.33	0.35	0.36	0.35	0.27	0.36	0.34	0.52	0.37	0.24	0.22	0.34	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	41.17	36.03	33.59	32.78	32.91	33.06	35.38	34.03	31.66	27.92	29.47	30.02	31.75	32.74	35.56	39.45	46.01	50.14	54.70	54.49	50.28	44.44	43.84	37.42
323830	1.77	1.42	1.26	1.14	1.11	1.18	1.10	0.76	0.25	0.11	0.06	0.24	0.38	0.23	0.14	0.47	1.04	1.89	2.51	2.51	2.13	1.72	1.48	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	0.06	0.25	0.32	0.00	0.32	0.30	0.30	0.00	0.00
V_F_30_NSYNC___DSASP	40.65	35.65	33.43	32.66	32.88	33.03	35.59	34.39	32.19	28.28	29.68	29.97	31.57	32.84	35.92	39.83	46.22	50.12	53.97	54.45	50.48	44.79	43.97	37.63
323816	1.26	1.04	1.10	1.01	1.08	1.15	1.30	1.13	0.79	0.47	0.26	0.18	0.19	0.33	0.50	0.78	0.99	1.55	1.77	2.14	2.03	1.76	1.61	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_SYNC_DSASP	39.87	34.95	32.78	32.09	32.24	32.39	34.90	33.79	31.78	28.00	29.50	29.85	31.44	32.74	35.70	39.52	45.58	49.05	52.62	52.98	49.13	43.67	43.00	36.80
323786	0.47	0.35	0.45	0.44	0.45	0.51	0.62	0.53	0.38	0.19	0.09	0.06	0.06	0.23	0.28	0.47	0.36	0.49	0.42	0.68	0.68	0.65	0.64	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	40.14	35.23	32.91	32.25	32.50	32.52	34.94	33.93	31.91	28.28	29.91	30.29	31.91	33.06	36.02	39.59	45.95	49.35	53.19	53.09	48.98	43.32	42.61	36.40
323789	0.75	0.62	0.58	0.60	0.70	0.64	0.65	0.67	0.50	0.47	0.50	0.51	0.53	0.55	0.60	0.55	0.72	0.78	0.99	0.78	0.53	0.30	0.25	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	42.55	37.38	34.78	33.92	33.86	34.02	36.55	35.69	34.55	31.72	33.67	33.54	34.98	38.44	41.91	47.98	50.06	52.75	55.75	55.81	52.23	48.81	46.38	39.56
56697	3.15	2.77	2.46	2.28	2.07	2.14	2.26	2.43	3.14	2.95	2.97	2.95	3.17	3.45	3.83	4.26	4.84	4.18	3.55	3.50	3.78	4.09	4.02	3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	41.32	36.20	33.81	33.01	33.04	33.12	35.76	34.79	33.17	29.42	31.18	31.54	33.35	34.72	37.90	41.74	48.30	51.19	54.70	54.65	50.72	45.39	44.82	38.25
345027	1.93	1.59	1.49	1.36	1.24	1.24	1.47	1.53	1.76	1.61	1.76	1.76	1.98	2.21	2.48	2.69	3.08	2.62	2.51	2.35	2.28	2.37	2.46	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	41.72	36.51	34.07	33.26	33.26	33.35	36.04	35.12	33.54	29.84	31.59	31.93	33.79	35.18	38.40	42.25	48.75	51.48	54.91	54.86	50.97	45.78	45.24	38.61
345008	2.32	1.90	1.75	1.61	1.46	1.47	1.75	1.86	2.14	2.03	2.18	2.14	2.42	2.67	2.98	3.20	3.53	2.91	2.71	2.56	2.52	2.75	2.88	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
W50THST__13_KV_LOAD	41.92	36.68	34.24	33.42	33.42	33.47	36.21	35.29	33.70	29.98	31.76	32.11	33.98	35.34	38.57	42.48	49.02	51.73	55.23	55.18	51.21	45.99	45.45	38.83
356117	2.52	2.08	1.91	1.77	1.62	1.59	1.92	2.03	2.29	2.17	2.35	2.32	2.60	2.83	3.15	3.44	3.80	3.16	3.03	2.88	2.76	2.97	3.09	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
WADING RIVER_IC_1	43.21	37.20	34.85	34.05	33.99	34.11	36.76	35.79	34.77	31.86	33.64	33.51	34.42	37.85	41.16	47.24	49.21	51.72	54.75	55.02	51.55	48.20	45.41	39.05
23522	3.82	2.60	2.52	2.40	2.19	2.23	2.47	2.53	3.36	3.09	2.94	2.92	2.60	2.86	3.08	3.52	3.98	3.16	2.56	2.72	3.10	3.48	3.05	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
WADING RIVER_IC_2	43.21	37.20	34.85	34.05	33.99	34.11	36.76	35.79	34.77	31.86	33.64	33.51	34.42	37.85	41.16	47.24	49.21	51.72	54.75	55.02	51.55	48.20	45.41	39.05
23547	3.82	2.60	2.52	2.40	2.19	2.23	2.47	2.53	3.36	3.09	2.94	2.92	2.60	2.86	3.08	3.52	3.98	3.16	2.56	2.72	3.10	3.48	3.05	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
WADING RIVER_IC_3	43.21	37.20	34.85	34.05	33.99	34.11	36.76	35.79	34.77	31.86	33.64	33.51	34.42	37.85	41.16	47.24	49.21	51.72	54.75	55.02	51.55	48.20	45.41	39.05
23601	3.82	2.60	2.52	2.40	2.19	2.23	2.47	2.53	3.36	3.09	2.94	2.92	2.60	2.86	3.08	3.52	3.98	3.16	2.56	2.72	3.10	3.48	3.05	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	-0.01	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
WALDENNY_12_KV_BK2	36.36	32.05	29.81	29.05	29.38	29.27	31.10	30.70	29.05	26.17	27.97	28.45	29.65	30.66	33.37	36.31	40.80	44.56	49.64	48.09	44.71	38.53	39.01	33.79
80841	-3.03	-2.56	-2.52	-2.59	-2.42	-2.61	-3.19	-2.56	-2.36	-1.64	-1.44	-1.34	-1.73	-1.85	-2.05	-2.46	-3.30	-2.62	-2.56	-2.82	-2.42	-3.18	-3.35	-2.47
	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	0.27	1.13	1.39	0.00	1.38	1.31	1.31	0.00	0.00
WALDEN___HYDRO	41.21	36.06	33.69	32.91	32.94	33.03	35.66	34.66	32.98	29.20	30.91	31.28	33.07	34.40	37.58	41.39	47.94	51.00	54.55	54.60	50.63	45.22	44.60	38.10
24148	1.81	1.45	1.36	1.27	1.14	1.15	1.37	1.40	1.57	1.39	1.50	1.49	1.69	1.89	2.16	2.34	2.71	2.43	2.35	2.30	2.18	2.19	2.25	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____	40.34	35.37	33.20	32.40	32.66	32.80	35.38	34.12	31.85	27.95	29.09	29.37	30.94	32.09	35.17	39.09	45.45	49.73	53.66	54.34	50.34	44.66	43.80	37.52
23737	0.95	0.76	0.87	0.76	0.86	0.92	1.10	0.86	0.44	0.14	-0.32	-0.42	-0.44	-0.42	-0.25	0.04	0.23	1.17	1.46	2.04	1.89	1.63	1.44	1.27
	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
WATERSIDE___6 8 9	41.64	36.41	33.98	33.16	33.13	33.16	35.83	34.92	33.39	29.81	31.53	31.87	33.73	35.11	38.32	42.21	48.66	51.09	54.44	54.45	50.53	45.65	45.16	38.58
23538	2.25	1.80	1.65	1.52	1.34	1.28	1.54	1.66	1.98	2.00	2.12	2.09	2.35	2.60	2.90	3.16	3.44	2.53	2.24	2.14	2.08	2.62	2.80	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	39.51	34.71	32.42	31.74	31.86	31.98	34.36	33.26	31.38	27.78	29.38	29.79	31.41	32.51	35.42	39.05	45.22	48.62	52.25	52.35	48.50	43.11	42.44	36.29
55919	0.12	0.10	0.10	0.09	0.06	0.10	0.07	0.00	-0.03	-0.03	-0.03	0.00	0.03	0.00	0.00	0.00	0.00	0.05	0.05	0.05	0.05	0.09	0.08	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
WDELAWARE___HYD	41.52	36.20	33.85	33.07	33.13	33.22	35.79	34.72	33.01	29.17	30.85	31.27	33.01	34.33	37.51	41.43	48.07	51.34	55.12	55.18	51.11	45.60	44.90	38.36
323627	2.13	1.59	1.52	1.43	1.34	1.34	1.51	1.46	1.60	1.36	1.44	1.49	1.63	1.82	2.09	2.38	2.85	2.77	2.92	2.87	2.66	2.58	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	0.00	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	42.55	37.38	34.78	33.92	33.86	34.02	36.55	35.69	34.55	31.72	33.67	33.54	34.98	38.44	41.91	47.98	50.06	52.75	55.75	55.81	52.23	48.81	46.38	39.56
23714	3.15	2.77	2.46	2.28	2.07	2.14	2.26	2.43	3.14	2.95	2.97	2.95	3.17	3.45	3.83	4.26	4.84	4.18	3.55	3.50	3.78	4.09	4.02	3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
WEST CANADA___HYD	39.47	34.68	32.39	31.71	31.86	31.94	34.36	33.33	31.44	27.84	29.41	29.79	31.38	32.54	35.46	39.09	45.27	48.67	52.25	52.41	48.54	43.11	42.44	36.33
24049	0.08	0.07	0.06	0.06	0.06	0.06	0.07	0.07	0.03	0.03	0.00	0.00	0.00	0.03	0.04	0.04	0.05	0.10	0.05	0.10	0.10	0.09	0.08	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	37.27	32.81	30.52	29.71	30.02	29.97	31.99	31.50	29.71	26.61	28.32	28.83	30.09	31.15	33.93	37.07	41.76	45.66	51.26	49.72	46.02	39.59	40.28	34.84
24143	-2.13	-1.80	-1.81	-1.93	-1.78	-1.91	-2.30	-1.76	-1.70	-1.20	-1.09	-0.95	-1.29	-1.37	-1.49	-1.68	-2.26	-1.41	-0.94	-1.10	-1.02	-2.02	-2.08	-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	0.30	1.20	1.50	0.00	1.49	1.41	1.41	0.00	0.00
WESTOVER___LESR	38.88	34.12	31.81	31.11	31.29	31.34	33.60	32.66	30.87	27.45	29.15	29.49	31.06	32.25	35.10	38.62	44.54	48.03	52.15	51.75	47.93	42.26	41.89	35.93
323668	-0.51	-0.48	-0.52	-0.54	-0.51	-0.54	-0.69	-0.60	-0.53	-0.36	-0.26	-0.30	-0.31	-0.26	-0.32	-0.35	-0.36	-0.15	-0.05	-0.16	-0.15	-0.39	-0.47	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.32	0.40	0.00	0.39	0.38	0.37	0.00	0.00
WETHRSFD_WT_PWR	36.99	32.43	30.06	29.27	29.54	29.43	31.54	30.70	28.93	25.97	27.68	28.09	29.40	30.46	33.12	36.12	41.23	44.84	49.80	48.60	45.14	39.10	39.56	33.93
323626	-2.40	-2.18	-2.26	-2.37	-2.26	-2.45	-2.74	-2.56	-2.48	-1.84	-1.74	-1.70	-1.98	-2.05	-2.30	-2.69	-2.99	-2.53	-2.40	-2.51	-2.18	-2.80	-2.80	-2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	1.01	1.20	0.00	1.19	1.13	1.13	0.00	0.00
WHAVSTOR_138KV_BK127	41.21	36.06	33.69	32.91	32.94	33.03	35.66	34.72	33.07	29.37	31.12	31.45	33.26	34.63	37.79	41.59	48.12	50.95	54.44	54.39	50.48	45.22	44.65	38.10
55557	1.81	1.45	1.36	1.27	1.14	1.15	1.37	1.46	1.66	1.56	1.71	1.67	1.88	2.11	2.37	2.54	2.89	2.38	2.24	2.09	2.03	2.19	2.29	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	41.21	36.06	33.69	32.91	32.94	33.03	35.66	34.72	33.07	29.37	31.12	31.45	33.26	34.63	37.79	41.59	48.12	50.95	54.44	54.39	50.48	45.22	44.65	38.10
345015	1.81	1.45	1.36	1.27	1.14	1.15	1.37	1.46	1.66	1.56	1.71	1.67	1.88	2.11	2.37	2.54	2.89	2.38	2.24	2.09	2.03	2.19	2.29	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	41.44	36.30	34.11	33.23	33.51	33.70	36.38	34.99	32.47	28.42	29.59	29.85	31.47	32.67	35.88	40.02	46.71	51.24	55.49	56.22	52.08	46.03	45.11	38.65
80871	2.05	1.70	1.78	1.58	1.72	1.82	2.09	1.73	1.07	0.61	0.18	0.06	0.09	0.16	0.46	0.98	1.49	2.67	3.29	3.92	3.63	3.01	2.75	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEPLN_13_KV_LOAD	41.72	36.54	34.14	33.29	33.29	33.38	36.04	35.16	33.51	29.73	31.50	31.87	33.70	35.11	38.32	42.21	48.79	51.73	55.23	55.23	51.26	45.86	45.28	38.72
356215	2.32	1.94	1.81	1.65	1.49	1.50	1.75	1.90	2.10	1.92	2.09	2.09	2.32	2.60	2.90	3.16	3.57	3.16	3.03	2.93	2.81	2.84	2.92	2.47
	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
WM_FLOYD_69_KV_BK2	42.47	37.51	34.88	34.08	33.99	34.14	36.65	35.79	34.74	31.83	33.73	33.48	34.64	38.08	41.44	47.55	49.70	52.36	55.28	55.44	51.94	48.55	46.00	39.34
356380	3.07	2.91	2.55	2.44	2.19	2.26	2.37	2.53	3.33	3.06	3.03	2.89	2.82	3.09	3.36	3.83	4.48	3.79	3.08	3.14	3.49	3.83	3.64	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.29	-0.80	-0.44	-2.48	-2.66	-4.68	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00
WOODARD__115KV_TB2	38.57	33.88	31.62	30.95	31.10	31.15	33.43	32.46	30.68	27.22	28.85	29.25	30.78	31.83	34.68	38.20	44.09	47.45	51.41	51.17	47.35	41.92	41.56	35.64
355635	-0.83	-0.73	-0.71	-0.70	-0.70	-0.73	-0.86	-0.80	-0.72	-0.58	-0.56	-0.54	-0.60	-0.68	-0.74	-0.78	-0.86	-0.78	-0.78	-0.78	-0.78	-0.77	-0.80	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.28	0.35	0.00	0.34	0.33	0.32	0.00	0.00

YORK___WARBASSE	41.68	36.44	33.98	33.13	33.10	33.06	35.76	34.82	33.23	29.73	31.41	31.78	33.67	35.05	38.29	42.17	48.66	51.05	54.44	54.39	50.48	45.69	45.16	38.61
23770	2.28	1.83	1.65	1.49	1.30	1.18	1.47	1.56	1.82	1.92	2.00	2.00	2.29	2.54	2.87	3.12	3.44	2.48	2.24	2.09	2.03	2.67	2.80	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